KAISER-HILL COMPANY

RMRS Rocky Mountain Remediation Services, L.L.C.
...protecting the environment

**Prepared For:**

U.S. DEPARTMENT OF ENERGY
Rocky Flats Environmental Technology Site
Golden, Colorado

# DRAFT FINAL

## PHASE I RFI/RI REPORT

## WOMAN CREEK PRIORITY DRAINAGE OPERABLE UNIT NO. 5

## ROCKY FLATS ENVIRONMENTAL TECHNOLOGY SITE, COLORADO

## APPENDIX A

ADMIN RECORD

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**October 1995**

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## APPENDIX A

October 1995

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# APPENDIX A

# HYDROLOGIC DATA SUMMARY REPORT

## Table of Contents


Page

1.0 INTRODUCTION . . . . . 1

1.1 BACKGROUND AND PURPOSE . . . . . 1
1.2 OU5 PHASE-I RFI/RI OBJECTIVES . . . . . 1
1.3 DATA-SUMMARY OBJECTIVES . . . . . 2

2.0 DATA-SOURCE COMPILATION . . . . . 2

2.1 POND WATER QUALITY . . . . . 2
2.1.1 CWA Compliance (NPDES) and Routine Monitoring Data . . . . . 3
2.1.2 Toxicity Testing . . . . . 3
2.1.3 Other Sources . . . . . 4
2.1.4 Recently-Collected Pond-Survey Data . . . . . 4
2.2 POND BOTTOM SEDIMENTS . . . . . 5
2.2.1 Historical Data . . . . . 5
2.2.2 Recently-Collected Bottom-Sediment Sample-Survey Data . . . . . 5
2.3 STREAM/DITCH (SID) SW AND SED SITES . . . . . 6
2.3.1 Historical Data . . . . . 6
2.3.2 Recently-Collected Stream/Ditch FSP-Related Data . . . . . 7
2.4 OTHER POND/STREAM-HYDROLOGY CONSIDERATIONS . . . . . 10
2.4.1 Pond Morphology . . . . . 10
2.4.2 Water/Sediment Interactions . . . . . 11
2.4.3 Artificial Controls . . . . . 11
2.4.4 Biology/Limnology . . . . . 11
2.4.5 Surface-Water/Groundwater Interactions . . . . . 12
2.5 SURFACE-WATER MODEL-APPLICATION DATA . . . . . 12
2.5.1 Climatological Data . . . . . 12
2.5.2 Soils Data . . . . . 14
2.5.3 Surface-Water Quantity/Quality Data . . . . . 15
2.6 GROUNDWATER MODEL-APPLICATION DATA . . . . . 15
2.6.1 Historical Groundwater-Quality and Water-Level Data . . . . . 15
2.6.2 OU5 Phase-I RFI/RI Groundwater-Quality and Water-Level Data . . . . . 16

3.0 DATA ASSESSMENT . . . . . 17

3.1 C-SERIES POND DATA . . . . . 17
3.1.1 Water-Quality Characteristics . . . . . 17
3.1.2 Bottom-Sediment Chemistry . . . . . 20
3.2 STREAM/DITCH (SID) SW AND SED DATA . . . . . 20
3.3 OTHER GENERAL HYDROLOGIC DATA . . . . . 27
3.3.1 Groundwater/Surface-Water Interactions Data . . . . . 27
3.3.2 Other Hydrologic Data . . . . . 28
3.4 SURFACE-WATER MODEL-APPLICATION DATA . . . . . 28

## Table of Contents (continued)

Page

3.5 GROUNDWATER MODEL-APPLICATION DATA . . . . . 29
3.5.1 Historical Groundwater-Sampling and Water-Level Data . . . . . 29
3.5.2 OU5 Phase-I RFI/RI Groundwater-Sampling and Water-Level Data . . . . . 30

**4.0 ACKNOWLEDGMENTS** . . . . . 30

**5.0 REFERENCES** . . . . . 31

## ILLUSTRATIONS

Figure 1 - Biological-Toxicity Test Results, C-Ponds (Wolaver and Spence, 1993)
A. Microtox-Test Results, Pond C-1 and Pond C-2
B. WET-Test Results, Pond C-2 and Pond C-2 Discharge

Figure 2A - Historical and OU5-FSP-Related Surface-Water Monitoring Sites, Woman Creek Drainage Basin

Figure 2B - Location of Historical and FSP Monitoring Well Sites, Woman Creek Drainage Basin

Figure 2C - Location of Shallow-Wellpoint Monitoring and Flow Measurement Sites, Woman Creek Drainage Basin

Figure 2D - Conceptual Definition of Gaining and Losing Streams

Figure 3 - Time-Series Plots, Pond C-1 Historical RFEDS Data
A. pH, Water Temperature, and Dissolved-Oxygen Concentrations
B. Specific Conductances and Alkalinity Concentrations
C. Dissolved and Total Gross-Alpha Concentrations
D. Dissolved and Total Gross-Beta Concentrations
E. Dissolved and Total Plutonium-239/240 Concentrations
F. Dissolved and Total Uranium-233/234 Concentrations
G. Dissolved and Total Uranium-238 Concentrations
H. Dissolved and Total Americium-241 Concentrations

Figure 4 - Time-Series Plots, Pond C-1 Historical Operational Data
A. Gross-Alpha Concentrations
B. Gross-Beta Concentrations

## Table of Contents (continued)

## ILLUSTRATIONS - continued

C. Plutonium-238 Concentrations
D. Plutonium-239/240 Concentrations
E. Uranium-233/234 Concentrations
F. Uranium-238 Concentrations
G. Americium-241 Concentrations

Figure 5 - Time-Series Plots, Pond C-2 Historical RFEDS Data
A. pH
B. Specific Conductance
C. Water Temperature
D. Dissolved-Oxygen Concentrations
E. Alkalinity Concentrations
F. Dissolved and Total Gross-Alpha Concentrations
G. Dissolved and Total Gross-Beta Concentrations
H. Dissolved and Total Plutonium-239/240 Concentrations
I. Dissolved and Total Uranium-233/234 Concentrations
J. Dissolved and Total Uranium-235 Concentrations
K. Dissolved and Total Uranium-238 Concentrations
L. Dissolved and Total Americium-241 Concentrations
M. Dissolved and Total Tritium Concentrations

Figure 6 - Time-Series Plots, Pond C-2 Historical CWA-Compliance Data
A. Radionuclide Concentrations (Pu-238; Pu-239/240; U-233/234; U-238; Am-241)
B. Calcium and Sodium Concentrations
C. Aluminum and Iron Concentrations
D. Magnesium and Potassium Concentrations
E. Barium and Zinc Concentrations
F. Manganese and Strontium Concentrations
G. Gross-Alpha and Gross-Beta Concentrations
H. pH, Water Temperature, and Dissolved-Oxygen Concentrations
I. Hardness, Non-Volatile Suspended Solids, Suspended Solids, and Total Dissolved Solids Concentrations
J. Nitrate Concentrations

Figure 7 - Time-Series Plots, Pond C-2 Historical HydroLab Data
A. pH, Water Temperature, and Dissolved-Oxygen Concentrations
B. Chlorine Concentrations
C. Specific Conductance and Alkalinity Concentrations

## ILLUSTRATIONS - continued

Figure 8 - Surface-Water Selected Concentrations and Loads versus Distance in Woman Creek, Low-Flow Sampling Survey, November 4, 1992
A. Dissolved and Total Gross-Alpha Activities
B. Dissolved and Total Gross-Beta Activities
C1. Dissolved and Total Plutonium-239/240 Activities
C2. Dissolved and Total Plutonium-239/240 Loads
D1. Dissolved and Total Uranium-233/234 Activities
D2. Dissolved and Total Uranium-233/234 Loads
E1. Dissolved and Total Uranium-235 Activities
E2. Dissolved and Total Uranium-235 Loads
F1. Dissolved and Total Uranium-238 Activities
F2. Dissolved and Total Uranium-238 Loads
G1. Dissolved and Total Americium-241 Activities
G2. Dissolved and Total Americium-241 Loads
H1. Dissolved Cesium-137 Activities
H2. Dissolved Cesium-137 Loads
I1. Dissolved Strontium-89/90 Activities
I2. Dissolved Strontium-89/90 Loads
J1. Dissolved and Total Organic Carbon Concentrations
J2. Dissolved and Total Organic Carbon Loads
K1. Dissolved and Total Iron Concentrations
K2. Dissolved and Total Iron Loads
L1. Dissolved and Total Manganese Concentrations
L2. Dissolved and Total Manganese Loads
M1. Dissolved and Total Strontium Concentrations
M2. Dissolved and Total Strontium Loads

Figure 9 - Surface-Water Selected Concentrations and Loads versus Distance in Woman Creek, Low-Flow Sampling Survey, March 24, 1993
A. Dissolved and Total Gross-Alpha Activities
B. Dissolved and Total Gross-Beta Activities
C1. Dissolved and Total Plutonium-239/240 Activities
C2. Dissolved and Total Plutonium-239/240 Loads
D1. Dissolved and Total Uranium-233/234 Activities
D2. Dissolved and Total Uranium-233/234 Loads
E1. Dissolved and Total Uranium-235 Activities
E2. Dissolved and Total Uranium-235 Loads
F1. Dissolved and Total Uranium-238 Activities
F2. Dissolved and Total Uranium-238 Loads

## Table of Contents (continued)

## ILLUSTRATIONS - continued

G1. Dissolved and Total Americium-241 Activities
G2. Dissolved and Total Americium-241 Loads
H1. Dissolved and Total Cesium-137 Activities
H2. Dissolved and Total Cesium-137 Loads
I1. Dissolved and Total Strontium-89/90 Activities
I2. Dissolved and Total Strontium-89/90 Loads
J1. Dissolved and Total Organic Carbon Concentrations
J2. Dissolved and Total Organic Carbon Loads
K1. Dissolved and Total Iron Concentrations
K2. Dissolved and Total Iron Loads
L1. Dissolved and Total Manganese Concentrations
L2. Dissolved and Total Manganese Loads
M1. Dissolved and Total Strontium Concentrations
M2. Dissolved and Total Strontium Loads

Figure 10 - Surface-Water Selected Concentrations and Loads versus Distance in Woman Creek, Low-Flow Sampling Surveys
A1. Calcium Concentrations (Dissolved and Total)
A2. Calcium Loads (Dissolved and Total)
B1. Magnesium Concentrations (Dissolved and Total)
B2. Magnesium Loads (Dissolved and Total)
C1. Potassium Concentrations (Dissolved and Total)
C2. Potassium Loads (Dissolved and Total)
D1. Sodium Concentrations (Dissolved and Total)
D2. Sodium Loads (Dissolved and Total)
E1. Bicarbonate Concentrations
E2. Bicarbonate Loads
F1. Sulfate Concentrations
F2. Sulfate Loads
G1. Chloride Concentrations
G2. Chloride Loads
H1. Total Dissolved Solids Concentrations
H2. Total Dissolved Solids Loads
I1. Total Suspended Solids Concentrations
I2. Total Suspended Solids Loads
J1. Silicon Concentrations (Dissolved and Total)
J2. Silicon Loads (Dissolved and Total)

## ILLUSTRATIONS - continued

Figure 11 - Surface-Water Selected Concentrations and Loads versus Distance in Woman Creek, High-Flow Sampling Survey, October 17, 1993
A. Dissolved and Total Gross-Alpha Activities
B. Dissolved and Total Gross-Beta Activities
C1. Dissolved and Total Plutonium-239/240 Activities
C2. Dissolved and Total Plutonium-239/240 Loads
D1. Dissolved and Total Uranium-233/234 Activities
D2. Dissolved and Total Uranium-233/234 Loads
E1. Dissolved and Total Uranium-235 Activities
E2. Dissolved and Total Uranium-235 Loads
F1. Dissolved and Total Uranium-238 Activities
F2. Dissolved and Total Uranium-238 Loads
G1. Dissolved and Total Americium-241 Activities
G2. Dissolved and Total Americium-241 Loads
H1. Dissolved and Total Organic Carbon Concentrations
H2. Dissolved and Total Organic Carbon Loads
I1. Dissolved and Total Iron Concentrations
I2. Dissolved and Total Iron Loads
J1. Dissolved and Total Manganese Concentrations
J2. Dissolved and Total Manganese Loads
K1. Dissolved and Total Strontium Concentrations
K2. Dissolved and Total Strontium Loads

Figure 12 - Surface-Water Selected Concentrations and Loads versus Distance in Woman Creek, High-Flow Sampling Survey, April 25, 1994
A. Dissolved and Total Gross-Alpha Activities
B. Dissolved and Total Gross-Beta Activities
C1. Dissolved and Total Plutonium-239/240 Activities
C2. Dissolved and Total Plutonium-239/240 Loads
D1. Dissolved and Total Uranium-233/234 Activities
D2. Dissolved and Total Uranium-233/234 Loads
E1. Dissolved and Total Uranium-235 Activities
E2. Dissolved and Total Uranium-235 Loads
F1. Dissolved and Total Uranium-238 Activities
F2. Dissolved and Total Uranium-238 Loads
G1. Dissolved and Total Americium-241 Activities
G2. Dissolved and Total Americium-241 Loads
H1. Dissolved and Total Radiocesium Activities
H2. Dissolved and Total Radiocesium Loads

ILLUSTRATIONS - continued

I1. Dissolved and Total Strontium-89/90 Activities
I2. Dissolved and Total Strontium-89/90 Loads
J1. Dissolved and Total Iron Concentrations
J2. Dissolved and Total Iron Loads
K1. Dissolved and Total Manganese Concentrations
K2. Dissolved and Total Manganese Loads
L1. Dissolved and Total Strontium Concentrations
L2. Dissolved and Total Strontium Loads

Figure 13 - Surface-Water Selected Concentrations and Loads versus Distance in Woman Creek, High-Flow Sampling Surveys
A1. Calcium Concentrations (Dissolved and Total)
A2. Calcium Loads (Dissolved and Total)
B1. Magnesium Concentrations (Dissolved and Total)
B2. Magnesium Loads (Dissolved and Total)
C1. Potassium Concentrations (Dissolved and Total)
C2. Potassium Loads (Dissolved and Total)
D1. Sodium Concentrations (Dissolved and Total)
D2. Sodium Loads (Dissolved and Total)
E1. Bicarbonate Concentrations
E2. Bicarbonate Loads
F1. Sulfate Concentrations
F2. Sulfate Loads
G1. Chloride Concentrations
G2. Chloride Loads
H1. Total Dissolved Solids Concentrations
H2. Total Dissolved Solids Loads
I1. Total Suspended Solids Concentrations
I2. Total Suspended Solids Loads
J1. Silicon Concentrations (Dissolved and Total)
J2. Silicon Loads (Dissolved and Total)

Figure 14 - Bottom-Sediments Selected Trace-Metals Concentrations versus Distance in Woman Creek, Low-Flow Sampling Survey, November 5-10, 1992
A. Gross-Alpha; B. Gross-Beta; C. Plutonium-239/240; D. Americium-241; E. Tritium; F. Aluminum; G. Arsenic; H. Barium; I. Iron; J. Lead; K. Manganese; L. Nickel; M. Vanadium; N. Zinc

## TABLES

Table 1 - Rocky Flats Plant Pond-Monitoring Programs, C-Ponds Aspects

Table 2A - Woman Creek Drainage OU5-FSP-Related Surface-Water and Sediment Monitoring-Site Descriptions
Table 2B - OU5-FSP-Related Surface-Water Monitoring Sites, Woman Creek Drainage Basin
Table 2C - Schedule of Chemical-Constituent Analyses, OU5-FSP-Related Surface-Water and Sediment Samples
Table 2D - OU5-FSP-Related Sample-Inventory Summary

Table 3 - OU5-FSP Microtox and Acute-Toxicity Results

Table 4A - Pond C-1 Sitewide (RFEDS) Historical Water-Quality Data, Statistical Summary
Table 4B - Pond C-1 Summary of Historical Priority-Pollutant Data Values above Analytical Detection Limits

Table 5 - Pond C-1 Operational Historical Water-Quality Data, Statistical Summary

Table 6A - Pond C-2 Sitewide (RFEDS) Historical Water-Quality Data, Statistical Summary
Table 6B - Pond C-2 Summary of Historical Priority-Pollutant Data Values above Analytical Detection Limits

Table 7 - Pond C-2 CWA Compliance (NPDES) and Operational Historical Water-Quality Data, Statistical Summary

Table 8 - Surface-Water Data-Base Comparison of Mean Concentrations

Table 9 - OU5-FSP Surface-Water Quality Data, Statistical Summary
A. Low-Flow Sampling Surveys
B. High-Flow Sampling Surveys

Table 10 - Surface-Water Total Trace-Metal and Major-Cation Concentrations in Woman Creek
A. Low-Flow Sampling Surveys
B. High-Flow Sampling Surveys

## Table of Contents (continued)

### TABLES - continued


Table 11 - Bottom-Sediments Trace-Metal and Major-Cation Concentrations in Woman Creek and Pond C-2, Low-Flow Sampling Survey

Table 12A - OU5-FSP Bottom-Sediment Quality Data, Statistical Summary
Table 12B - OU5-FSP C-Pond Bottom-Sediment Quality Data, Summary of Priority Pollutants above Detection Limits

Table 13 - Summary of Gain/Loss Measurements in OU5, Based upon Groundwater/Surface-Water Elevation Changes Versus Flow Measurements in Woman Creek

Table 14 - Monthly and Annual Precipitation at Rocky Flats Plant

Table 15A - OU5-Related Groundwater Quality Data, Statistical Summary
Table 15B - Groundwater Summary of Priority-Pollutant Data Values above Analytical Detection Limits


### APPENDICES


APPENDIX A - POND C-1 HISTORICAL RFEDS DATA

Table A-1 Pond C-1 Field Measurements
Table A-2 Pond C-1 Radionuclide Analyses
Table A-3 Pond C-1 Trace-Metals and Major-Cations Analyses
Table A-4 Pond C-1 Miscellaneous Analyses
Table A-5 Pond C-1 Organic-Constituent (Priority-Pollutant) Analyses

APPENDIX B - POND C-2 HISTORICAL RFEDS DATA

Table B-1 Pond C-2 Field Measurements
Table B-2 Pond C-2 Radionuclide Analyses
Table B-3 Pond C-2 Trace-Metals and Major-Cations Analyses
Table B-4 Pond C-2 Miscellaneous Analyses

Table B-5 Pond C-2 Organic-Constituent (Priority-Pollutant) Analyses
A. Volatiles and Semi-Volatiles Constituents
B. Pesticides and Herbicides

## Table of Contents (continued)

## APPENDICES - continued


APPENDIX C - POND C-1 HISTORICAL OPERATIONAL DATA

Table C-1 Pond C-1 Radionuclide Analyses
Table C-2 Pond C-1 Trace-Metals and Major-Cations Analyses
Table C-3 Pond C-1 Field/Radionuclide Indicator Analyses

APPENDIX D - POND C-2 HISTORICAL CWA COMPLIANCE (NPDES) AND OPERATIONAL DATA

Table D-1 Pond C-2 Radionuclide Analyses
Table D-2 Pond C-2 Trace-Metals and Major-Cations Analyses
Table D-3 Pond C-2 Field/Radionuclide Indicator Analyses

APPENDIX E - C-SERIES PONDS HISTORICAL MISCELLANEOUS WATER-QUALITY AND BOTTOM-SEDIMENT DATA

Table E-1 HydroLab (Portable-Monitor) Data, Pond C-2
Section E Pond C-1 Water and Bottom-Sediment Plutonium Data
Table E-2 C-Series Ponds Bottom-Sediment Survey, Radionuclides
Table E-3 C-Series Ponds Bottom-Sediment Survey, Trace Metals
Table E-4 C-Series Ponds Bottom-Sediment Survey, Organic Compounds

APPENDIX F - C-SERIES PONDS DISCHARGE VOLUMES AND WATER-QUALITY DATA

Table F-1 Pond C-1 Monthly and Annual Discharge Volumes
Table F-2 Pond C-2 Monthly and Annual Discharge Volumes
Table F-3 Pond C-1 Discharge Water-Quality Data
Table F-4 Pond C-2 Discharge Water-Quality Data

APPENDIX G - HISTORICAL STREAM/DITCH DATA STATISTICAL SUMMARIES

Table G-1 Average Dissolved Trace-Metals/Major-Cations Concentrations, Woman Creek Drainage
Table G-2 Average Total Trace-Metals/Major-Cations Concentrations, Woman Creek Drainage
Table G-3 Summary of Detectible Organic-Constituent Concentrations, Woman Creek Drainage
Table G-4 Sediment Organic-Constituent and Radionuclide Summary

## Table of Contents (continued)

## APPENDICES - continued

APPENDIX H - SHALLOW-WELL, WELL-POINT, AND GAIN/LOSS DATA

Table H-1 Water Levels and Other Characteristics of Shallow Wells in OU5
Table H-2 Well-Point Data - March 1993 through February 1994
Table H-3 Woman Creek Gain/Loss Data - March 1993 through February 1994

Figure H-1 Hydrograph of Well 0287
Figure H-2 Hydrograph of Well 0387
Figure H-3 Hydrograph of Well 0481
Figure H-4 Hydrograph of Well 0487
Figure H-5 Hydrograph of Well 0687
Figure H-6 Hydrograph of Well 0887
Figure H-7 Hydrograph of Well 1187
Figure H-8 Hydrograph of Well 1474
Figure H-9 Hydrograph of Well 1674
Figure H-10 Hydrograph of Well 2987
Figure H-11 Hydrograph of Well 3087
Figure H-12 Hydrograph of Well 4787
Figure H-13 Hydrograph of Well 4887
Figure H-14 Hydrograph of Well 4987
Figure H-15 Hydrograph of Well 5087
Figure H-16 Hydrograph of Well 5386
Figure H-17 Hydrograph of Well 5486
Figure H-18 Hydrograph of Well 5587
Figure H-19 Hydrograph of Well 5686 (WQ - see Table K-2A)
Figure H-20 Hydrograph of Well 5786 (WQ - see Table K-2B)
Figure H-21 Hydrograph of Well 5886
Figure H-22 Hydrograph of Well 5986
Figure H-23 Hydrograph of Well 6286
Figure H-24 Hydrograph of Well 6386
Figure H-25 Hydrograph of Well 6486
Figure H-26 Hydrograph of Well 6586
Figure H-27 Hydrograph of Well 6886
Figure H-28 Hydrograph of Well 7086 (WQ - see Table K-2C)
Figure H-29 Hydrograph of Well B302089
Figure H-30 Hydrograph of Well B304789
Figure H-31 Hydrograph of Well B401989

Figure H-32 Hydrograph of Well B402189
Figure H-33 Hydrograph of Well B402689
Figure H-34 Hydrograph of Well B405189
Figure H-35 Hydrograph of Well B405289
Figure H-36 Hydrograph of Well B405889
Figure H-37 Hydrograph of Well B405989
*Note: 37 of 63 wells as noted in USDOE (1992a); WQ - see same reference (Appendix K)*

APPENDIX I - SURFACE-WATER MODEL-APPLICATION DATA

Table I-1A Daily Precipitation Data, July 1989 - June 1990
Table I-1B Daily Precipitation Data, July 1990 - June 1991
Table I-1C Daily Precipitation Data, July 1991 - June 1992
Table I-1D Daily Precipitation Data, July 1992 - June 1993
Table I-1E Daily Precipitation Data, July 1993 - June 1994

Table I-2A Daily Maximum Air-Temperature Data, July 1989 - June 1990
Table I-2B Daily Maximum Air-Temperature Data, July 1990 - June 1991
Table I-2C Daily Maximum Air-Temperature Data, July 1991 - June 1992
Table I-2D Daily Maximum Air-Temperature Data, July 1992 - June 1993
Table I-2E Daily Maximum Air-Temperature Data, July 1993 - June 1994

Table I-3A Daily Minimum Air-Temperature Data, July 1989 - June 1990
Table I-3B Daily Minimum Air-Temperature Data, July 1990 - June 1991
Table I-3C Daily Minimum Air-Temperature Data, July 1991 - June 1992
Table I-3D Daily Minimum Air-Temperature Data, July 1992 - June 1993
Table I-3E Daily Minimum Air-Temperature Data, July 1993 - June 1994

Table I-4A Daily Maximum Dewpoint-Temperature Data, July 1989 - June 1990

Table I-4B Daily Maximum Dewpoint-Temperature Data, July 1990 - June 1991

Table I-4C Daily Maximum Dewpoint-Temperature Data, July 1991 - June 1992

Table I-4D Daily Maximum Dewpoint-Temperature Data, July 1992 - June 1993

Table I-4E Daily Maximum Dewpoint-Temperature Data, July 1993 - June 1994

## APPENDICES - continued

Table I-5A Daily Minimum Dewpoint-Temperature Data, July 1989 - June 1990

Table I-5B Daily Minimum Dewpoint-Temperature Data, July 1990 - June 1991

Table I-5C Daily Minimum Dewpoint-Temperature Data, July 1991 - June 1992

Table I-5D Daily Minimum Dewpoint-Temperature Data, July 1992 - June 1993

Table I-5E Daily Minimum Dewpoint-Temperature Data, July 1993 - June 1994

Table I-6A Daily Wind-Speed Data, July 1989 - June 1990
Table I-6B Daily Wind-Speed Data, July 1990 - June 1991
Table I-6C Daily Wind-Speed Data, July 1991 - June 1992
Table I-6D Daily Wind-Speed Data, July 1992 - June 1993
Table I-6E Daily Wind-Speed Data, July 1993 - June 1994

Table I-7A Daily Solar-Radiation Data, July 1989 - June 1990
Table I-7B Daily Solar-Radiation Data, July 1990 - June 1991
Table I-7C Daily Solar-Radiation Data, July 1991 - June 1992
Table I-7D Daily Solar-Radiation Data, July 1992 - June 1993
Table I-7E Daily Solar-Radiation Data, July 1993 - June 1994

Table I-8A Daily Evaporation Data, July 1989 - June 1990
Table I-8B Daily Evaporation Data, July 1990 - June 1991
Table I-8C Daily Evaporation Data, July 1991 - June 1992
Table I-8D Daily Evaporation Data, July 1992 - June 1993
Table I-8E Daily Evaporation Data, July 1993 - June 1994

Table I-9A Daily Streamflow Data, Site GS02, July 1991 - June 1992
Table I-9B Daily Streamflow Data, Site GS02, July 1992 - June 1993
Table I-9C Daily Streamflow Data, Site GS02, July 1993 - June 1994

APPENDIX J - OU5-FSP RFEDS DATA

Table J-1 Radionuclides Analyses
Table J-1A Radionuclides Analyses, Supplemental High-Flow Sampling Events
Table J-2 Trace-Metals and Major-Cation Analyses

## APPENDICES - continued


| | |
|---|---|
| Table J-2A | Trace-Metals and Major-Cation Analyses, Supplemental High-Flow Sampling Events |
| Table J-3 | Miscellaneous Water-Quality Variable Analyses |
| Table J-3A | Miscellaneous Water-Quality Variable Analyses, Supplemental High-Flow Sampling Events |
| Table J-4A | Volatile and Semi-Volatile Organics Analyses |
| Table J-4AA | Volatile and Semi-Volatile Organics Analyses, April 25, 1994 High-Flow Sampling Event |
| Table J-4B | Pesticides and Herbicides Analyses |
| Table J-4BB | Pesticides and Herbicides Analyses, April 25, 1994 High-Flow Sampling Event |
| Table J-5 | HydroLab (Portable-Monitor) Data, Pond C-1 |
| Figure J-1 | Stiff Diagram, Low-Flow Sampling Survey, November 4, 1992 (Sites SW107-SW026) |
| Figure J-2 | Stiff Diagram, Low-Flow Sampling Survey, March 24, 1993 (Sites SW107-SW026) |
| Figure J-3 | Stiff Diagram, High-Flow Sampling Survey, October 17, 1993 (Sites SW107-SW026) |
| Figure J-4 | Stiff Diagram, High-Flow Sampling Survey, April 25, 1994 (Sites SW107-SW026) |

APPENDIX K - GROUND-WATER MODEL-APPLICATION DATA

| | |
|---|---|
| Table K-1 | Inventory of OU5 Ground-Water Monitoring Wells |
| Table K-2A | Ground-Water Quality Summary, CRQL Exceedances, Well 5686 |
| Table K-2B | Ground-Water Quality Summary, CRQL Exceedances, Well 5786 |
| Table K-2C | Ground-Water Quality Summary, CRQL Exceedances, Well 7086 |
| Table K-2D | Ground-Water Quality Summary, CRQL Exceedances, Well B410589 |
| Table K-3A | OU5 RFI/RI Groundwater - Dissolved Radionuclides Analyses |
| Table K-3B | OU5 RFI/RI Groundwater - Total Radionuclides Analyses |
| Table K-4A | OU5 RFI/RI Groundwater - Dissolved Trace-Metals/Major-Cations Analyses |
| Table K-4B | OU5 RFI/RI Groundwater - Total Trace-Metals/Major-Cations Analyses |

## Table of Contents (concluded)

## APPENDICES - concluded


Table K-5 OU5 RFI/RI Groundwater - Miscellaneous Analyses
Table K-6 OU5 RFI/RI Groundwater - Volatile and Semi-Volatile Analyses
Table K-7 OU5 RFI/RI Groundwater - Pesticides and Herbicides Analyses
Table K-8 OU5 Borehole, Monitoring-Well, and CPT Descriptions

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# HYDROLOGIC DATA SUMMARY

**Compilation and Assessment of Hydraulic, Water-Quality, and Bottom-Sediment Chemistry Data**
**Rocky Flats Plant, Woman Creek Priority Drainage**
**(Operable Unit No. 5)**
Volume A1 to the OU5 Phase-I RFI/RI Site-Characterization Report

## 1.0 INTRODUCTION

### 1.1 BACKGROUND AND PURPOSE

This Hydrologic Data Summary has been prepared as part of the Final Phase-I RFI/RI Work Plan for the Woman Creek Priority Drainage (Operable Unit No. 5) (USDOE, 1992a). A primary purpose of this document is to summarize and to assess the available data and information on the hydraulic, water-quality, and bottom-sediment chemistry conditions existing in the Woman Creek watershed. These data will provide useful inputs to ongoing and planned hydrologic (surface-water and ground-water) modeling applications for OU5. A secondary purpose is to provide a repository for the resultant supporting data for an accompanying report, called Technical Memorandum (TM) No. 1, providing a revised network design for the OU5 Phase-I RFI/RI hydrologically-related field sampling plan (FSP) (EG&G, 1993b, amended). These data are being used in OU5-related hydrologic modeling applications, the results of which are to be documented in the OU5 Phase-I RFI/RI report. This document updates and expands upon an earlier (preliminary-draft) data-assessment report (EG&G, 1992j) and the draft final Hydrologic Data Summary (EG&G, 1993e). The present version of the Hydrologic Data Summary includes consideration of EG&G review comments and incorporates additional data and data-validation results obtained since November 1993 (EG&G, 1994b, Appendix B). This document serves as the hydrologic basic-data repository to the Amended Field Sampling Plan (EG&G, 1994b), and this document is appended to the OU5 Phase-I RFI/RI site-characterization report.

### 1.2 OU5 PHASE-I RFI/RI OBJECTIVES

The currently applicable Interagency Agreement (IAG) (State of Colorado and others, 1991) stipulates that each identified operable unit (OU) at the Rocky Flats Plant, including OU5, shall proceed through a phased series of field and other related technical investigations to characterize the OU. To date, a number of OUs are proceeding with planned Phase-I field investigations, in response to an overall environmental restoration (ER) program designed to characterize and to remediate contaminated sites at the Rocky Flats Plant. The execution of the OU5 Work Plan (USDOE, 1992a) constitutes part of the second of five activities within the ER program to "include planning and implementation of sampling programs to delineate the magnitude and extent of contamination at specific sites, evaluate potential contaminant migration pathways, and perform baseline risk assessments" (USDOE, 1992a, p. 1-2). Also, reference is made to the preliminary site-characterization data and information contained in the OU5 Work Plan document (USDOE, 1992a, Section 2.0).

## 1.3 DATA-SUMMARY OBJECTIVES

This data-summary document serves to compile and, in a preliminary manner, to assess the various applicable data sources involving the C-series ponds, streams (Woman Creek and tributaries), alluvial ground water, and the South Interceptor Ditch (SID) as described in the OU5 Final Phase-I RFI/RI Work Plan (USDOE, 1992a). The field sampling plan originally included in this Work Plan (USDOE, 1992a, Section 7.0) was subsequently amended (USDOE, 1992c; EG&G, 1993b). An objective of this effort is to provide detailed documentation in support of the OU5 field-sampling plan (FSP) (EG&G, 1993b, amended), as well as ongoing and planned hydrologic (surface-water and ground-water) modeling applications (EG&G, 1993c). In this Hydrologic Data Summary (revised from EG&G, 1993e), certain forms of graphic and statistical analyses have been done, in order to evaluate certain types of data, to screen these data for anomalies, and to more readily derive information from the data.

This document has been prepared on behalf of EG&G Rocky Flats, Inc. and the U.S. Department of Energy (USDOE) for submittal to the USEPA and Colorado Department of Health (CDH). The information contained in this document is to provide supporting materials for the technical rationale for documented changes in the OU5 Work Plan's FSP (EG&G, 1993b, amended). Although the initial primary focus was placed on sampling aspects of the C-series ponds, and secondary emphasis was placed on evaluating aspects of the stream (Woman Creek and tributaries), alluvial ground-water aspects, and SID sampling surveys, the current version of this document includes results of the FSP data-collection effort as well as relevant information and data on ground-water conditions and surface-water/ground-water interactions.

# 2.0 DATA-SOURCE COMPILATION

In developing the technical rationale for FSP changes, numerous data sources and data types were used. Certain available data were summarized in the OU5 Work Plan (USDOE, 1992a, Appendices C, D and E). It would appear that the primary data source for the OU5 Work Plan was the Rocky Flats Environmental Database System (RFEDS), operated and maintained by EG&G Rocky Flats, Inc. However, other supplementary data sources were sought out and obtained during the investigative part of this compilation; relevant aspects of this data-summary evaluation have been considered in the final TM No. 1 report (EG&G, 1993b, amended).

## 2.1 POND WATER QUALITY

Water-quality characterization of the C-series ponds is of primary concern to the OU5 Work Plan. The composition and regulatory drivers of various ongoing C-series pond water-quality monitoring programs are summarized in Table 1. Selected historical data used in this Hydrologic Data Summary are discussed in this section. During the course of this data-source compilation, as discussed below and based upon associated C-series pond historical-data (see Appendices A through E), it was concluded that useful data were available from other sources within continuing

EG&G-Environmental Restoration/Surface Water Division (ER/SWD) programs. Therefore, only selected supplemental C-series pond data were collected as part of the OU5-FSP field investigations (Tables 2A through 2D). These supplemental data focused upon continuing HydroLab profiles in Pond C-1, obtaining C-series pond bottom-sediment samples for a one-time survey (see Section 2.2), and collaborating with the ongoing RFP Surface Water Toxicity Monitoring Program (SWTMP).

### 2.1.1 CWA Compliance (NPDES) and Operational Monitoring Data

The RFP's annual environmental reports (EG&G, 1991a; 1992a; 1993a; 1994a) provide an excellent overview of CWA compliance monitoring, which includes NPDES-related monitoring. Operational monitoring program components have varied widely, relative to sample sites, frequency and constituents analyzed. Historical operational and/or CWA-compliance data are tabulated in Appendices C and D for Pond C-1 and Pond C-2, respectively. Many of these resultant C-pond data have not been included in the computerized RFEDS database and thus are available principally in hardcopy form from EG&G staff who are knowledgeable in the collection of such data for operational purposes. In addition, it should be noted that these data in general have not undergone rigorous quality-assurance/quality-control (QA/QC) review protocols (EG&G, 1990a; 1991c). Available historical RFEDS data are tabulated in Appendices A and B for Pond C-1 and Pond C-2, respectively.

### 2.1.2 Toxicity Testing

In June 1989, an initial biomonitoring survey using the whole-effluent-toxicity (WET) test methodology was conducted in Pond C-2. A second survey was conducted in January 1990. Indicator aquatic species used in this test were fathead minnows and the *Ceriodaphnia dubia*. Beginning in March 1990, monthly biomonitoring surveys (April and November 1991 surveys were not included) have been conducted by EG&G personnel in Pond C-2 and for Pond C-2 discharges (when applicable). These historical biomonitoring results for Pond C-2 (June 1989; January 1990; monthly between March 1990 through March 1991) indicated no toxicity. However, the October 1990 fathead lethal concentration for 50 percent of test organisms ($LC_{50}$) results for 3 RFP ponds in separate drainages were all lower than expected.

Beginning in May 1991, the RFP's SWTMP was initiated to address the regulatory requirements concerning potential toxicity of effluent discharges for normal and emergency RFP operating conditions (Wolaver and Spence, 1993). This program was developed to provide biological-quality data that meet and exceed applicable regulations and to assist in the interpretation of the extensive data generated as part of the surface-water monitoring program. The SWTMP involves both traditional WET-test surveys (providing an $LC_{50}$, or lethal concentration 50-percent results) advocated by the U.S. Environmental Protection Agency (EPA) as well as the real-time Microtox method (providing an $EC_{50}$, or effective concentration 50-percent results). These alternative methods and meanings of the $LC_{50}$ and $EC_{50}$ indicators are discussed by Wolaver and Spence (1993, pp. 12-13). Routine Microtox tests were conducted for both Ponds C-1 and C-2. Monthly

split WET tests were made as well only for Pond C-2 (Wolaver and Spence, 1993, Table 1). The Microtox ($EC_{50}$) and WET-test ($LC_{50}$) results have been summarized in Figures 1A and 1B, respectively. Pond C-1 indicated no toxicity during the 13-month study period. Pond C-2 showed Microtoxicity in 3 of 32 samples (9.7 percent occurrence; Figure 1A). However, it is notable that the incoming water to the RFP indicated toxicity of 7 percent of the samples tested using the Microtox system. The frequency of Microtoxity found in Pond C-2 was not statistically different from that of incoming RFP water. The cause of these Microtoxicity occurrences in Pond C-2 was unknown (Wolaver and Spence, 1993). Chemical data were available, but the forms in which the chemicals exist and their bioavailability are unknown at this time (Baudo and others, 1990). However, WET-test results for Pond C-2 indicated no toxicity to either fathead minnows *(Pimephales promales)* or *Ceriodaphnia dubia* during the 14-month (May 1991 - June 1992) survey period.

In collaboration with the OU5-FSP low-flow investigations, Microtox and acute-toxicity tests were conducted on two deep-interval bottom-sediment samples for the C-series ponds collected during November 9-10, 1992 (Tables 2C and 2D). Details of the toxicity-related sampling surveys and associated analyses are documented by The Seacrest Group (1992; 1993a; 1993b). OU5-FSP-related toxicity results are summarized in Table 3. In the case of sediments, some toxicity for both Pond C-1 and Pond C-2 was indicated in all samples, with between 80 and 96 percent of the organisms *(Hyalella)* surviving. This level of toxicity is judged to be low.

### 2.1.3 Other Sources

Two additional sources of water-quality data were useful. As part of an RFP plutonium (Pu) study by investigators from Colorado State University (CSU), several impoundments at the RFP were studied (Johnson and others, 1974). Water samples were taken at Pond C-1 for each of six surveys. Up to 12 sampling sites areally distributed across this impoundment were included in each survey. One-liter samples were composited from samples collected from the surface, one-half depth, and full depth at a given location (Appendix E). Sample collection and processing procedures are described in Johnson and others (1974). As a second miscellaneous data source, approximately six months of field data were collected for Pond C-2 during the latter half of 1990. These HydroLab measurements included readings at various depths in Pond C-2 (Appendix Table E-1). For anticipated hydrologic-modeling inputs, C-series pond discharge volumes and associated water-quality characteristics (Appendix F) were judged to be useful for purposes of this Hydrologic Data Summary.

### 2.1.4 Recently-Collected Pond-Survey Data

The OU5 FSP includ data collection for the C-series ponds, consisting of a single pond-sediment survey at each of three locations for Ponds C-1 and C-2 and two HydroLab surveys at the deepest point of Pond C-1 only (sufficient ancillary data were available for Pond C-2). Regarding the Pond C-1 Hydrolab surveys, this location was designated as site SW-C1 (Figure 2A) and is concurrent with pond-sediment sampling point SED510 (Table 2A). The HydroLab data were

obtained at various depths in order to develop pond water-quality profiles. The first HydroLab survey of Pond C-1 was conducted during November 9, 1992, by Woodward-Clyde Federal Services, Inc. (WC), and the second Pond C-1 HydroLab survey was conducted on April 5, 1993 by Jacobs Engineering (JE). Each survey consisted of obtaining field measurements for pH, specific conductance, water temperature, dissolved oxygen (DO) concentration, DO percent saturation (computed), and redox potential (Appendix Table J-5). Subsequent HydroLab surveys have been conducted on Pond C-1 (October 12, 1993, and March 21, 1994) as well as on Pond C-2 (August 4, August 31, and October 12, 1993) (Appendix Table J-5).

## 2.2 POND BOTTOM SEDIMENTS

### 2.2.1 Historical Data

The first known field investigation of pond-sediment characterization applicable to this data-summary report was an RFP study conducted by CSU staff on several RFP ponds, including Pond C-1 (Johnson and others, 1974). Water and sediment samples collected from 6 surveys conducted between May 1971 and August 1973 were analyzed foro Pu-239,240 for this study. Detailed sediment-core sampling was conducted in April 1974 for Pond C-1. Selected results of this study are described below (Section 3.1.2). However, it should be noted that these data in general have not undergone rigorous QA/QC review protocols (EG&G, 1990a; 1991c; 1991e).

On May 4-5, 1992, Pond C-1 and Pond C-2 were sampled by EG&G-contractor personnel for the purpose of characterizing bottom-sediment chemistry for radionuclide variables, including gross alpha, gross beta, Pu-239; U-234,-235, and -238; and Am-241. Percent solids (by dry weight), trace metals, and organic compounds also were analyzed. Bottom sediments were sampled near the outlet works of each pond; the top 6-in of sediment were sampled using an Eckman-dredge sampler. Data are given in Appendix Tables E-2, E-3, and E-4. These data are undergoing further evaluation by EG&G (Greg Wetherbee, written commun., EG&G-ER/SWD, October 12, 1993).

### 2.2.2 Recently-Collected Bottom-Sediment Sample-Survey Data

The pond bottom-sediment-sample surveys consisted of a one-time sample collection during November 9-10, 1992, at three locations in both Pond C-1 and Pond C-2 (EG&G, 1993b, Tables 2, 9, and 10). These locations were located at 5-feet from the inlet, the mid-point, and the deepest point in each pond. The locations within Pond C-1 were designated as sites SED508, SED509, and SED510, and the locations within Pond C-2 have been designated as SED511, SED512, and SED512 (Tables 2A through 2D). Locations of C-series ponds relative in the Woman Creek drainage are shown on Figure 2A.

The OU5-FSP (EG&G, 1993b, amended) specified that the top 6-inches of pond-bottom sediment were to be analyzed for five general constituent categories (Table 2C); that is, target analyte list (TAL) metals, radionuclides, volatile organic compounds (VOCs), various miscellaneous water-

quality variables, and micro/acute toxicity. If the sediment-core sample length was greater than 6-inches, the sample was to be divided into 6-inch segments and the additional segments were to be analyzed using a gamma scan (EG&G, 1993b, amended). However, no sample exceeded this segment length.

The one-time bottom-sediment sampling survey for the C-series ponds was conducted during November 9-10, 1992 by WC. Core samples were collected at all six sampling locations for the VOC analyses (Table 2D). For the TAL metals, radionuclides, semi-volatiles, nitrate/nitrites, and Microtox/acute-toxicity analyses, the sediment samples were collected using an Eckman dredge. The sample identification numbers associated with six Pond C-1 bottom-sediment samples were as follows: 0-6-in core, SD50014WC, SD50016WC, and SD50017WC; 6-12-in core, SD50018WC, SD50020WC, and SD50021WC (Table 2D). For Pond C-2, the sample ID numbers were SD50023WC through SD50025WC, all representing 0-6-in cores (Table 2D). Sample IDs SD50013WC and SD50015WC consisted of quality-control samples associated with sample location SED508. The available analytical results were obtained from RFEDS with a retrieval dated August 5, 1993 (EG&G, 1993e) and January 28, 1994 (Appendix J). Based on analyses specified in the FSP (EG&G, 1993b, amended), all laboratory data were received and subsequently have been validated for radionuclides, TAL metals, nitrate/nitrites, and VOCs (Appendix Tables J-1, J-2, J-3, J-4A, and J-4B).

## 2.3 STREAM/DITCH (SID) SW AND SED SITES

### 2.3.1 Historical Data

Initial water-quality and bottom-sediment chemistry characterizations of selected surface-water sites in the Woman Creek drainage basin were reported by Rockwell International (1986) as part of the RFP RCRA Part B permit application. Beginning in 1990, a sitewide monitoring program was implemented, which included a series of surface-water (SW) and sediment (SED) monitoring sites within the Woman Creek drainage basin (EG&G, 1991b; 1992b). Many of these sites had data useful for preliminary site characterization of the OU5 area (USDOE, 1992a, Section 2.0 and Appendices D and E). From this reference source, selected summaries of stream/ditch water-quality variations are included in this Hydrologic Data Summary as Appendix G.

The most recent overview of the sitewide surface-water and sediment monitoring plan is that provided by EG&G Rocky Flats, Inc. (1992d). Relevant data for this program for the Woman Creek drainage are noted in following sections. However, reductions and modifications in this sitewide monitoring program have taken place over time (EG&G, 1991b; 1991d; 1992d). In essence, monitoring-program reductions can be summarized as follows, relative to the sitewide program:

- Prior to October 1991, a sitewide network was in operation involving 108 SW sites and 38 SED sites (EG&G, 1991b). Samples were collected monthly; however, analyses of organic constituents (priority pollutants) and sampling of bottom sediments were to be completed on a quarterly schedule.

- Between October 1991 and March 1992, the number of monitoring sites in the sitewide network was reduced to 82 SW sites and 24 SED sites (EG&G, 1992d). A quarterly sampling and analysis frequency was given for both categories of sites.

- Beginning April 1992, the RFP-sitewide network was reduced further to 32 SW sites (30 existing and 2 new) and 33 SED (19 existing and 14 new) sites associated with OU5 monitoring (EG&G, 1991d; 1992b, Table 5). However, the several OU5-related additional (new) SW and SED monitoring sites are to be implemented only at the time of executing the FSP for the RFI/RI (EG&G, 1993b, amended).

- The sitewide program was reduced to weekly sampling at three sites in support of OU2 and monthly sampling surveys at one site in support of OU4 in 1993 (G. A. Wetherbee, EG&G-ER/SWD, written commun., July 5, 1994).

### 2.3.2 Recently-Collected Stream/Ditch FSP-Related Data

The OU5 FSP includes both surface-water and sediment sample collection from Woman Creek and the South Interceptor Ditch (SID). The SW and SED monitoring sites used for data collected in accordance with guidelines in TM No. 1 (EG&G, 1993b, amended) are indicated on Figure 2A and are listed in Table 2A. These samples were to be collected during two scheduled quarterly baseflow, and two storm-event (that is, high-flow) stream conditions. Table 2B provides a listing of the monitoring site location codes, type of monitoring site, purpose, sampling frequency, and equipment at the site. The 17 stream-water monitoring sites included in these surveys are given in Tables 2A and 2B, along with the 9 stream-channel bottom-sediment sampling sites.

These designated monitoring sites are located in the stream thalweg along Woman Creek, Antelope Spring Creek and the SID with the following exceptions. Monitoring sites SW50193 and SW50293 are located adjacent to Woman Creek and were added to the OU5 FSP after the November 1992 quarterly base-flow sampling survey, in order to characterize seep water before it enters Woman Creek from the north and south sides of the stream, respectively (Figure 2A). Monitoring site SW500 is located adjacent to the SID (Figure 2A) at the outfall of the storm sewer system which discharges from the 400 Area into the SID. Monitoring sites IHSS209 and SW55193 are both located on a hilltop southeast of Pond C-1 within IHSS 209. Each of these sites constitutes a localized depression which intermittently collects rainfall and snowmelt; samples from these were collected during March and May 1993.

The OU5 FSP specified the chemical-analytical schedule and Microtox/acute-toxicity SWTMP-collaboration for samples collected at each monitoring site (EG&G, 1993b, Table 10); this schedule also is given herein (Table 2C). The stream/ditch and associated bottom-sediment samples were analyzed for five general constituent categories: radionuclides, TAL metals,

miscellaneous water-quality variables, and VOCs, as well as for Microtox/acute toxicity.

The one-time bottom-sediment sampling survey at all nine OU5-FSP monitoring sites was completed on November 5, 1992 by WC. These samples were processed for the required analyses as outlined in Table 2C. Toxicity analyses were made on two samples (sites SED127 and SED501; an additional sample was collected at site SED506 on November 9, 1992 for toxicity analyses only (Table 3). Some difficulty in obtaining an adequate volume of sediments was encountered at many sampling locations, due to rocks and cobbles present in the stream bottom. Nonetheless, adequate volumes ultimately were obtained. The sample ID numbers associated with the 9 sediment samples collected on November 5, 1992 ranged from SD50001WC to SD50012WC, with SD50006WC and SD50007WC representing quality-control samples associated with the sample from site SED507 (Appendix J). Sample ID number SD50022WC identified the supplemental toxicity sample collected at monitoring site SED506 on November 9, 1992 (Table 2D).

Other one-time stream/ditch surface-water samples were collected at monitoring sites SW500 on October 5, 1992, at IHSS209 on March 18, 1993, and at SW55193 on May 24, 1993 (Table 2D). These samples were processed for laboratory analyses for the four general categories of chemical constituents as indicated on Table 2C.

Quarterly base-flow surface-water samples were collected at 8 of the 12 monitoring sites on November 4, 1992 by WC. During this initial base-flow survey, no samples were collected at sites SW027 and SW507, both located on the SID, nor at sites SW041 and SW127, both on the south tributary of Woman Creek, due to insufficient water in the streams at the time of the November 4, 1992, survey. The samples were processed for the required analyses as outlined in Table 2C. The sample ID numbers associated with the 8 surface-water base-flow samples are SW50213WC and SW50216WC through SW50224WC, with sample IDs SW50214WC and SW50215WC constituting quality-control samples associated with the sample from site SW029. Toxicity samples were collected during this initial base-flow survey at the following 4 monitoring sites (Table 2D): SW040, SW033, SW034, and SW026. Sites SW027 (SID) and SW041 (south branch of Woman Creek) were dry, and therefore, no toxicity samples that were originally scheduled could be collected during this survey.

The second quarterly base-flow surface-water samples were collected at 13 of the 14 designated monitoring sites during the March 24, 1993 survey by JE. Also, sites SW50193 and SW50293 were added to the original 12 sites after the November 1992 sampling survey. No sample was collected at monitoring site SW027 along the SID, due to insufficient water in the ditch at the time of this survey. The resultant samples were processed for the specified analyses as outlined in Table 2C. The sample ID numbers associated with the 13 stream/ditch base-flow samples are SW50201JE, and SW50203JE through SW50216JE, with sample IDs SW50212JE and SW50213JE constituting quality-control samples associated with samples from site SW040. For the survey completed on March 24, 1993, toxicity samples were collected at the following 4 monitoring sites: SW127, SW041, SW50193, and SW50293. These all represented sites not

included in the November 1992 sampling survey. No toxicity sample was collected from site SW027 (SID) during either base-flow sampling survey, as originally scheduled, due to lack of flowing water.

High-flow surface-water samples were collected at two of the 14 designated sampling sites on March 29, 1993 (Table 2D) by JE. Both monitoring sites (SW507 and SW027) were located on the SID (Figure 2A) were sampled. The sample ID numbers associated with these high-flow samples were SW50217JE and SW50218JE, with SW50219JE and SW50220JE constituting quality-control samples associated with the sample collected at site SW027. A second high-flow surface-water sampling survey occurred on May 17, 1993, with samples collected at the same 2 sites (SW507 and SW027), as described above. The sample ID numbers associated with these high-flow samples are SW50221JE, and SW50222JE, with SW50223JE and SW50224JE constituting quality-control samples associated with the sample from site SW027. No other synoptic surface-water samples were collected during either of these high-flow events. A third high-flow surface-water survey was conducted on October 18, 1993 (G. A. Wetherbee, EG&G-ER/SWD, written commun., July 5, 1994), and a fourth surface-water survey was completed on April 25, 1994 (G. A. Wetherbee, EG&G-ER/SWD, written communs., May 17, June 14, and July 13, 1994). For these two most recent high-flow surveys, samples were collected at seven sites (sites SW107, SW127, SW506, SW034, SW501, SW029, and SW026; Figure 2A and Table 2D), and all analytical results have been compiled (Appendix Tables J-1A, J-2A, J-3A, J-4AA, and J-4BB).

The available analytical results were obtained from RFEDS in retrievals dated August 5, 1993 (EG&G, 1993e), January 28, 1994, and July 29, 1994 (Appendix J). Based on the analyses specified in the OU5 FSP, all laboratory data were received and have been validated for the four general categories of chemical constituents (radionuclides, TAL metals, miscellaneous water-quality variables, and VOCs); results are provided in Appendix Tables J-1 through J-4, respectively. For surface-water sites, the TAL metals include a total of 29 chemical constituents: 24 trace metals, 4 major cations (calcium, magnesium, potassium, and sodium), and silicon; for sediment sites, the TAL metals include 28 chemical constituents: the above less silicon (Appendix Table J-2). The miscellaneous water-quality variables include major anions (bicarbonate, carbonate, sulfate, and chloride), fluoride, nitrite-plus-nitrate nitrogen, (total) dissolved solids, total suspended solids, and dissolved and total organic carbon, and infrequent other analyses (cyanide, oil and grease, orthophosphate, and sulfide) (Appendix Table J-3). Relevant aspects of the OU5-FSP surface-water sample analyses are provided on Table 2D.

In collaboration with the OU5-FSP surface-water investigations, Microtox and acute-toxicity tests were conducted on samples collected at 14 surface-water sites and at three non-pond sediment sites (Tables 2C and 2D). Details of the sampling surveys and associated analyses are documented by The Seacrest Group (1992; 1993a; 1993b; 1994). Microtox/acute toxicity test results have been provided in these referenced reports and are summarized in Table 3.

## 2.4 OTHER POND/STREAM-HYDROLOGY CONSIDERATIONS

Other pond/stream-hydrology considerations relevant to the data assessment, modeling, and risk assessment aspects of OU5 include: (1) the morphology of Pond C-1 and Pond C-2; (2) water/sediment interactions in hillslope, stream channel, and pond areas; (3) artificial water controls; (4) biology/limnology of streams and ponds; and (5) a water balance of the system including pond discharges, streamflows, and gains from and losses to the alluvial aquifer. Each of these five considerations is defined below relative to the data sources.

### 2.4.1 Pond Morphology

Pond C-1 is an on-channel pond built in 1955 to provide temporary holding and to provide monitoring of Woman Creek waters and waters discharged from former Ponds 6, 7, and 8 (USDOE, 1992d). Ponds 6, 7 and 8 no longer exist and have never received an alpha-numeric designation. These ponds were located adjacent to Woman Creek and received water treatment plant backwash (Pond 6), steam condensate from Building 881 cooling towers and perhaps sewage lift station overflows (Pond 7), and Building 881 cooling tower overflow/blowdown (Pond 8). Pond 8 included two ponds: 8-North and 8-South. Because Pond C-1 historically had received waters from Ponds 6, 7 and 8, all potential contaminants in these former ponds were also conveyed into Pond C-1 and hence to reaches of Woman Creek downstream from Pond C-1. Additionally, Ponds 6, 7, and 8 have been designated as part of OU16 and hence are not designated as part of OU5, although they are located physically in the OU5 area.

Pond C-2 was built in 1979 to store runoff collected by the South Interceptor Ditch (SID) from the south side of the RFP. Pond C-2 has been impacted by several release occurrences since its construction (USDOE, 1992d).

The morphology of both Ponds C-1 and C-2, since their construction, has been related to sediment accumulations which have reduced their storage capacity (USDOE, 1992c, Appendix 4). Pond C-1 had an estimated storage capacity at the spillway/outlet crest of approximately 6.1 acre-feet at the time of construction. By 1992, this spillway/outlet-crest storage capacity had decreased to approximately 5.2 acre-feet, or a volume reduction of approximately 15 percent (EG&G, 1992a). Minor impacts on pond morphology (primarily affecting Pond-C-1, but perhaps also Pond C-2 for larger storms) also could occur if development takes place in the Coal Creek basin and irrigation water continues to discharge into Woman Creek from the Kinnear and Smart 2 Ditches. This would mean that additional sediment might enter either of these ponds. At the time of construction, Pond C-2 had a principal-spillway storage capacity of approximately 71 acre-feet. By 1992, this capacity had decreased to 70 acre-feet, or a reduction of approximately 1 percent (EG&G, 1992a). The relatively small storage reduction in Pond C-2 appears reasonable, because the pond is off-channel and only 14 years old. It is anticipated that this morphology will continue into the future, especially if additional development takes place on site or in the upper Woman Creek drainage basin. The surface-water contaminant modeling (EG&G, 1993b, Section 4.2.2) uses the most recent elevation-capacity curves for Ponds C-1 and C-2.

### 2.4.2 Water/Sediment Interactions

Water/sediment interactions occur as precipitation and runoff erode surface soils, as water flows in open channels, streams, and within ponds. These processes will be modeled, to the extent possible, using the Hydrologic Simulation Program - Fortran (HSPF) model for assessing the surface-water contaminant impacts (Section 4.2.2 in TM No. 1 (EG&G, 1993b, amended)). This model, however, cannot realistically depict the water/sediment physical/chemical/biological interactions in the ponds. These processes are very complex and cannot be represented in all aspects by any state-of-the-art model. However, model calibration may be able to take into account some effects of these complex interactions, based upon fitting the model outputs to pond discharge water-quality data. Potential release of contaminants from sediments can be deduced from the bottom sediment-quality data available for both Woman Creek and the C-series ponds (see Section 3.1.2 below).

### 2.4.3 Artificial Controls

The Woman Creek drainage basin has several artificial water controls. These include the SID which intercepts runoff and routes this runoff to Pond C-2. This runoff would normally flow into Woman Creek or would percolate into the underlying subsurface materials of the basin . Ponds C-1 and C-2 themselves are artificial water-control structures which temporarily store water and, in the case of Pond C-2, may export water from the Woman Creek basin to the Walnut Creek basin. The Woman Creek diversion dam routes all Woman Creek flows less than about the 100-year flood peak, around Pond C-2 (Figure 1). Irrigation inputs to Woman Creek from the Kinnear Ditch and Smart 2 Ditch are artificial water controls which divert water from the Coal Creek basin into the Woman Creek basin (ASI, 1990). The 881 Hillside French drain also may be classified as an artificial water control which changes the groundwater flow from the 881 Hillside to Woman Creek.

### 2.4.4 Biology/Limnology

Biological data on the C-series ponds are not available and limnological data are limited to Hydrolab surveys and toxicity results (Wolaver and Spence, 1993). Also, with few exceptions, basic water-quality and sediment-quality data for the C-series ponds generally do not include a full suite of nutrient (nitrogen and phosphorus) species. Exceptions involve the availability of nitrate data for Pond C-2 for CWA compliance monitoring (daily during discharge) and monthly data for N and P indicator species for DOE Order 5400.1 C-Pond characterization (Table 1). Therefore, little can be deduced about plankton populations through modelling until biological data are available to compare with the modeling results. Biological data in Woman Creek and in the C-ponds, in terms of identification of aquatic species (plankton, periphyton in ponds, fish, benthic invertebrates) and associated population inventories, are expected to be available as part of recently-completed OU1 field investigations (USDOE, 1992e).

### 2.4.5 Surface-Water/Ground-Water Interactions

Water balances have been done for Pond C-1 and Pond C-2 by EG&G. These water-balance estimates have not been published but are available through EG&G-ER/SWD. Stream-reach gain/loss studies along Woman Creek, Mower Ditch, and selected tributaries, have been done by Colorado State University (Fedors and Warner, 1993), and interim study results are discussed in Section 4.1 of TM No. 1 (EG&G, 1993b, as amended). In addition, EG&G has continued the gain/loss measurements since December 1991. In March 1993, ASI installed 36 well points along Woman Creek, as described in TM No. 1 (EG&G, 1993b, amended; Section 5.2 and Figure 7). The locations of these well points are shown on Figure 2C. These well points are made of 3/8-in diameter plastic tubing, the bottom 2- to 3-ft of which are perforated. The well points are sand packed to within approximately 1-ft of the ground surface and bentonite sealed. A concrete pad surrounds the well point at the ground surface. Water-level measurements are made in the well points using a differential manometer. Measurements of water levels in the well points were made monthly between March 1993 and February 1994.

These 36 shallow well points are used to identify gaining and losing reaches of Woman Creek based upon the head difference in the shallow ground-water and the water-surface elevations in Woman Creek adjacent to the well point (Figure 2D). Streamflow gain/loss measurements are made by EG&G concurrently with the monthly well-point water-level measurements made by ASI. These data will help to calibrate both the groundwater and surface-water models for OU5 and to provide as assessment of the potential for contaminants to move between the shallow ground-water and surface-water systems. Results of the well-point and EG&G gain/loss measurements are presented in Appendix H. These ground-water/surface-water interaction data are assessed in Section 3.3.

## 2.5 SURFACE-WATER MODEL-APPLICATION DATA

For the HSPF surface-water modeling application within the Woman Creek watershed, data for several hydrological variables are needed, as outlined in the following subsections.

### 2.5.1 Climatological Data

The following climatological data are needed for the HSPF modeling application:

- Hourly precipitation data
- Hourly maximum and minimum air-temperature data
- Hourly maximum and minimum dewpoint-temperature data
- Hourly wind-speed data,
- Hourly solar radiation data, and
- Hourly evaporation data.

For this modeling-application use, these specified daily records for the period from July 1989

through April 1994 have been compiled into daily values for presentation in this Hydrologic Data Summary (Appendix I). All data with the exception of the evaporation rate was recorded at the RFP west buffer-zone meteorological station (referred to as the **W. MetSta**). The basic data were recorded in 15-minute increments using an automated meteorological recording system. This system consists of individual recording devices which relay the observed data to a data logger which has a one-way telemetry link to a computer database located on the RFP site. The five climatological variables were listed as one line of comma-delimited data for each 15-minute time period. Diskettes of these basic data were provided to ASI for use in the HSPF computer model. The format of these data was then manipulated in order to create a separate time-series for each of the variables.

The precipitation basic data were recorded as total accumulated depth in inches over a 15-minute interval. These data were aggregated by ASI into a one-hour interval time series for use as input into the HSPF computer program. These data were then plotted in order to check for missing and out-of-range values. Missing data were manually added based on the data available from the tables of daily precipitation values obtained from the W. MetSta for the NPDES Stormwater Discharge Permit Application report (ASI, 1993). The hourly values have been further aggregated to daily values and tables have been generated for the daily precipitation values (Tables I-1A through I-1E).

The air-temperature basic data were recorded as the mean temperature in degrees celsius over each 15-minute interval. These data were converted to degrees fahrenheit and aggregated by ASI into a mean one-hour interval time series for use as input into the HSPF computer program. These data were then plotted in order to check for missing and out-of-range values. Missing data were manually inserted by copying data from an adjacent day and corresponding time period. Out-of-range data were determined to be air temperatures which are higher than 122 degrees fahrenheit or less than minus 58 degrees fahrenheit. No out-of-range data were found. All adjusted data were checked for reasonableness. The mean-hourly values were aggregated to maximum and minimum daily values and tables were generated showing daily maximum and minimum air temperatures (Tables I-2A through I-2E and I-3A through I-3E, respectively).

The dew-point temperature basic data were recorded as the average dew point temperature in degrees celsius over each 15-minute interval. These data were converted to degrees fahrenheit and aggregated into a mean one-hour interval time series for use as input into the HSPF computer program. These data were then plotted in order to check for missing and out-of-range values. Missing data were manually inserted by copying data from an adjacent day and corresponding time period. Out-of-range data were determined to be dew point temperatures which are higher than the corresponding air temperature or less than minus 58 degrees fahrenheit. These values were edited to be equal or slightly less than the air temperature. All adjusted data were checked for reasonableness. The mean-hourly values have been further aggregated to maximum and minimum daily values and tables have been generated showing daily maximum and minimum dew-point temperatures (Tables I-4A through I-4E and I-5A through I-5E, respectively).

The wind-speed basic data were recorded as the average horizontal wind speed in meters per second over each 15-minute interval. These data were converted to miles per hour (mph) and aggregated into a mean one-hour interval time series for use as input into the HSPF computer program. These data then were plotted in order to check for missing and out-of-range values. Missing data were manually inserted by copying data from an adjacent day and corresponding time period. Out-of-range data were determined to be mean one-hour wind speeds which are higher than 75 mph. No out-of-range data were found. All adjusted data were checked for reasonableness. The mean-hourly values were further aggregated to mean-daily values and tables were generated showing mean-daily wind speeds (Tables I-6A through I-6E).

The solar-radiation basic data were recorded as the average solar radiation in watts per square meter over each 15-minute interval. These data were converted to langley's per hour and aggregated into a mean one-hour interval time series for use as input into the HSPF computer program. These data were then plotted in order to check for missing and out-of-range values. Missing data were manually inserted by copying data from an adjacent day and corresponding time period. Out-of-range data were determined to be a mean one-hour solar radiation rate which is higher than 1000 watts per hour. The out-of-range data were examined, found to be reasonable, and left unchanged. All adjusted data were checked for reasonableness. The mean-hourly values were aggregated to mean-daily values and tables were generated showing mean-daily solar-radiation rates (Tables I-7A through I-7E).

The mean-monthly evaporation-rate data were calculated by Andis Berzins (EG&G-ER/SWD, pers. commun., August 20, 1993), based on observed data from the Great Western Reservoir located approximately 1-mile northeast of the Woman Creek drainage basin. These data were provided to ASI in inches per hour for each one-month interval between October 1991 and September 1992. These mean-monthly values were disaggregated into mean-hourly evaporation rates for use in the HSPF computer program. Summary tables have been generated showing mean-daily evaporation rates (Tables I-8A through I-8E). Potential evapotranspiration (PET) values were computed, using air and dew-point temperature, solar radiation, and wind speed. This information was generated as a part of the HSPF model application but is not tabulated for this Hydrologic Data Summary.

The various forms of climatological data were converted into inputs for the HSPF model using ANNIE, an interactive computer program written in Fortran and designed for portability to mainframe computers, minicomputers, and microcomputers (Lumb and others, 1989). ANNIE helps users interactively store, retrieve, list, plot, check, and update spatial, parametric, and time-series data for hydrologic models and analyses.

### 2.5.2 Soils Data

No soils data for the OU5 area have been obtained as yet for potential use in the HSPF computer model; however, some information on soil grain-size and soil temperature in the OU5 area is available. Its applicability to the Woman Creek modeling analyses remains to be determined.

### 2.5.3 Surface-Water Quantity/Quality Data

Applicable surface-water quantity data (streamflow hydrographs) have been obtained at two downstream Woman Creek basin streamflow sites (GS01 and GS02), where flows discharge from the RFP to the east adjacent to Indiana Street. These hydrographs are for the period July 1991 through September 1993 and were obtained as mean-daily flow rates at gaging-station GS01, located at the Woman Creek crossing with Indiana Street, and at gaging-station GS02, located at the Mower Ditch crossing with Indiana Street. The daily streamflow data for gaging-station GS02 for the period from July 1991 through September 1993 are given in Appendix Tables I-9A through I-9C. These surface-water quantity data, in additional to comparable data for sites GS05, GS06, GS07, and GS17 (see Figure 1A), constitute the observed basin conditions that are to be simulated by the calibrated HSPF computer model. Streamflow data for site GS02 as well as for the more recently acquired flows for sites GS05, GS06, GS07, and GS17, are contained in the HSPF Water Data Management (WDM) file and have not been tabulated for this Hydrologic Data Summary.

The hydrographs were plotted and the high-flow time periods were correlated with precipitation events and recorded irrigation ditch flows. Some discrepancies have been noted, particularly with the flow rates recorded at gaging-station sites GS01 and GS02. However, these data have been revised, based upon new rating curves. The resultant GS01 and GS02 streamflows have been combined and are contained in the HSPF-WDM file and have not been tabulated for this Hydrologic Data Summary.

Historical and recent surface-water and sediment quality data were obtained for the sampling locations along Woman Creek, the SID, Pond C-1, and Pond C-2 as described in Sections 2.3 and 2.4 and as provided in Appendix F. These observed data values will be used to calibrate the HSPF computer model (EG&G, 1993c).

## 2.6 GROUNDWATER MODEL-APPLICATION DATA

Data applicable to groundwater modeling consist of both historical data and recent data collected during OU5 RFI/RI Phase-I field activities. Water-related data useful for MODFLOW groundwater modeling (EG&G, 1993c) include water levels and groundwater sampling data for wells and wellpoints and ground-water data from Hydropunch samples.

### 2.6.1 Historical Groundwater-Quality and Water-Level Data

Prior to the OU5 Phase-I RFI/RI field investigations, a total of 64 alluvial and bedrock wells existed in the vicinity of the Woman Creek drainage. These wells are of interest to the planned OU5 groundwater modeling (EG&G, 1993c). Of the 64 pre-Phase-I wells, 63 are listed as part of Groundwater Protection and Monitoring Program Plan (EG&G, 1991g; also see USDOE, 1992a, Table 2-1). Quarterly groundwater sampling and water-level data have been collected from 53 of the 63 alluvial and bedrock wells in the vicinity of OU5. Of these 53 wells, 38 are

CERCLA wells which are RFI/RI characterization wells, 12 are Background wells, two are RCRA wells which are used to monitor the shallow, unconfined aquifer, one is a Boundary well located downgradient of RFP, and one is a Characterization well which is used to monitor confined aquifer ground water within the OU. Of the ten remaining OU5-related wells included in the Groundwater Protection and Management Program Plan (EG&G, 1991g), seven are Character wells, with water levels only recorded monthly. In 1991, an alluvial well 38591 was installed as part of OU1 RFI/RI activities; this well is being sampled quarterly for ground-water quality and water levels. The locations of these wells are given on Figure 2B and most are described in USDOE (1992a, Table 2-1). This referenced table includes information on well type, screened interval, formation of completion, and total depth.

Water-level data for the OU5 area indicate a thin, unconfined alluvial aquifer, with both seasonally and short-term changes in water levels. Available water-level data for 37 OU5 wells are summarized in Appendix Table H-1, and resultant time-series hydrographs are given in Appendix Figures H-1 through H-37. Selected historical groundwater quality data are presented in Appendix Tables K-2A through K-2D; these are based upon data compiled in the OU5 Phase-I RFI/RI Work-Plan (USDOE, 1992a).

### 2.6.2 OU5 Phase-I RFI/RI Groundwater-Quality and Water-Level Data

OU5-related groundwater monitoring sites are tabulated in Appendix Table K-8. In late 1992 and 1993, twelve alluvial monitoring wells were installed as part of the OU5 Phase-I RFI/RI field investigations and are being monitored quarterly for ground-water quality and water levels. Three 0.5"-diameter mini-wells (wells 60993, 61093, and 63193) were installed in IHSS 115 as water-level observation wells in the landfill area, one wellpoint (well 60893) was installed in IHSS 115 within a soil-gas anomaly in the landfill area to serve as a water-level observation point, and ten wellpoints (wells 59893-60793) were installed for one-time sampling in an east-west line just below the landfill to serve as screening wells for the detection of groundwater contamination. Also, 36 alluvial wellpoints (wells 51293-54793) were installed for water-level observations along Woman Creek as part of the field investigations for assessing surface-water/groundwater interactions (Figure 1C and Appendix Table H-2). Four wellpoints (62593-62893) were installed at seeps and springs for an OU5-unrelated seep-spring study. These wellpoints were sampled once as part of the OU5 RFI/RI. In addition, nine 0.5"-diameter mini-wells were installed as part of the aquifer-testing task to serve as observation wells during testing; however, none of these wells is being monitored for groundwater quality or water levels.

Hydropunch data were collected from selected drilled boreholes as part of the OU5 Phase-I RFI/RI field investigations. These constituted one-time samples collected during drilling which occurred between March and June 1993. Borehole sampling locations have been identified in TM No. 15 (EG&G, 1994b, Volume 1, Figure 3.1.2.2-1). In Appendix Table K-8, location descriptions for 74 boreholes and 15 monitoring wells drilled in OU5 are delineated; resultant water-quality analyses are included in TM No. 15 (EG&G, 1994b, Volume 2, Appendix B).

Locations of selected wells, wellpoints and mini-wells are shown in Figures 2B and 2C; other OU5-related borehole and CPT locations are given in EG&G (1994b, Figure 3.1.2.2-1). OU5-related well descriptions, including information on well type, screened interval, formation of completion, total depth and purpose of the well, borehole, or wellpoint, are included in Appendix Table K-8. Groundwater quality data collected at selected OU5-related monitoring sites as a part of RFI/RI field investigations are given in Appendix Tables K-3 through K-7 (modified from EG&G, 1994b).

## 3.0 DATA ASSESSMENT

The primary purpose of this section is to document results of a preliminary assessment of the various available C-series pond data sources (both water-quality and bottom-sediment aspects). Secondarily, readily available results of SW and SED site data for the Woman Creek watershed and the South Interceptor Ditch (SID), FSP-related data collected principally for the surface-water modeling applications, groundwater data, and surface-water/groundwater interactions are discussed. The intent of this evaluation is to assess whether information obtained from the existing data is sufficient, given the scope and intent of the OU5 Phase-I RFI/RI site characterization. In cases where existing historical data have provided sufficient information, additional data needs can be limited to the particular modeling or characterization applications to provide efficient and cost-effective continuing data collection for OU5 activities. The data qualification regarding general lack of or variability in rigorous QA/QC protocols should be kept in mind in evaluating the indicated data-assessment results reported herein.

### 3.1 C-SERIES POND DATA

An assessment was made of the various C-Pond data sources outlined previously (Sections 2.1 and 2.2). Results of the Pond C-2 toxicity testing were mentioned in Section 2.1.3. Detailed information and data, summarized in Table 1, are not available at this time. However, further evaluation of existing toxicity data and continuing biological-toxicity monitoring will be available for future OU5 RFI/RI site-characterization.

#### 3.1.1 Water-Quality Characteristics

Various data time-series plots and statistical summaries of the basic data were made to evaluate available data for both Pond C-1 and Pond C-2. Results of this evaluation are discussed in the following paragraphs.

Pond C-1.--The Pond C-1 water-quality characterization is based upon the analysis of the data provided in Appendices A, C, E, and F. From these basic data, 2 sets of water-quality time-series plots have been generated (Figures 3 and 4) and associated statistical summaries are given in Tables 4A and 5. Only five VOAs (priority pollutants) were found above detection limits in Pond C-1 (Table 4B). Radionuclide-indicator values (gross-alpha and gross-beta activities) are available for an 18-month period (Figures 4A and 4B), and relatively high and low activities

occurred randomly over this period. Results of the basic statistics for the radionuclide analyses from the two data sources are comparable for the RFEDS data (Table 4) and the operational data (Table 5). For specific radionuclides (Pu-239/240, Pu-238, U-233/234, U-238, and Am-241), several analyses of relatively high activities in Pond C-1 have occurred (Figures 4C through 4G), except in the case of U-238; however, these few peak activities appear to have occurred randomly over the period of record plotted. In the case of trace metals and major cations, greater sample coverage was obtained from RFEDS (up to 7 analyses, see Table 4A and Appendix Table A-3). RFEDS samples included in the operational data set were fewer (5 quarterly samples with identification of dissolved or total concentrations not provided, see Table 5 and Appendix Table C-3). In this latter case, additional operational (routine) data on trace metals, major cations, indicator radionuclides (gross alpha and gross beta), tritium, and other miscellaneous variables are available which have not been entered into computer files (Leslie Dunstan, EG&G-ER/SWD, pers. commun., July 17, 1992).

The RFP plutonium study by CSU (Johnson and others, 1974, Table 20) which included Pond C-1 surveys was useful because of the areal sample coverage for each of 6 sampling surveys. These results are included in Appendix Section E. In general, no consistent pattern of Pu-activity variability was demonstrated by the survey data. It was judged that the observed random pattern of resultant concentrations shown areally over this impoundment could apply as well for other chemical constituents (water-quality variables) of concern.

Pond C-2.--In a similar manner, the Pond C-2 water-quality characterization is supported by the data provided in Appendices B, D, E, and F. From these basic data, 3 sets of water-quality time-series plots have been generated (sets of Figures 5, 6 and 7) and associated statistical summaries are given in Tables 6A and 7. A summary of priority pollutants found above detection limits in Pond C-2 is given in Table 6B. About three years of Pond C-2 field-measurement records are stored in EG&G's RFEDS (Figures 5A through 5E).

Specific-conductance values in Pond C-2 shifted abruptly between 1989 and 1990 (Figure 4B). Pond water temperatures exhibit distinct seasonal variation, as would be expected (Figures 5C and 6H); however, no seasonal pattern of dissolved-oxygen concentrations were apparent (Figure 5D and 6H). The corresponding HydroLab field data for the latter half of 1990 (Figures 7A through 7C) in general followed the time patterns and were at levels exhibited in the RFEDS field data, with the exception of alkalinity, which increases abruptly for two brief periods in late-July/early-August and mid-November 1990 (Figure 7C).

Radionuclide-activities in Pond C-2 are depicted in Figures 5F through 5M (RFEDS data) and Figures 6A and 6G (CWA compliance data). For the indicator radionuclides gross alpha and gross beta, similar ranges of activities are shown, and variability with time appears random. Time-series plots for Pu-239/240, U-233/234, U-235, U-238, Am-241, and tritium ($H^3$) activities are shown in Figures 5F and 5I through 5M for the RFEDS data and in Figure 6A for the CWA compliance data. Direct comparisons between CWA and RFEDS data are somewhat cumbersome because of differing data-collection time periods (longer period of record for the CWA

compliance data compared to the RFEDS data) and lack of specification of total versus dissolved activities in the case of the CWA compliance data (they appear all to apply to total activities). Anomalously high Pu-239/240 and Am-241 activities were noted for a single Pond C-2 sample (April 11, 1989; 0.851 pCi/L Pu-239/240 and 0.511 pCi/L Am-241; Figure 5A). Activities for uranium species were relatively low during 1989 in Pond C-2 (Figure 5A). Otherwise, time variations for radionuclides appear random. Statistical summaries for Pond C-2 radionuclides are included in Tables 6A and 7, for comparison between the two data sources.

Time-series plots using available CWA compliance data are given in Figures 5I and 5J for nitrate, hardness, suspended solids, dissolved solids, and nonvolatile solids concentrations. Similar time patterns are noted between dissolved solids and hardness concentrations, as might be expected, given the interrelationship between these two variables. These patterns also are similar to those for calcium and magnesium concentrations (Figures 5B and 5D, respectively), which make up the hardness values.

Time-series plots for numerous trace-metals and other major cations (potassium and sodium) are given in Figures 5B, 5C, 5E, and 5F. A few anomalously high or low concentrations occur in several cases; however, these appear to be random regarding time of occurrence and variables exhibiting such concentrations. Again, statistical summaries including these variables are given in Tables 6A and 7 for the RFEDS data and CWA compliance data, respectively. Atrazine was the most frequently found priority pollutant above detection limit in Pond C-2 (Table 6B). Other priority pollutants found above detection limits more than once during the sampling included methylene chloride, acetone, toluene, and total xylenes (Table 6B).

For the C-series ponds, average trace-metal and major-cation concentrations derived from different data sources were compared (Table 8: adapted from Appendix Tables G-1 and G-2; Tables 4 through 7). These average concentrations generally were consistent with each other. Notable exceptions involved some total trace-metals concentrations (aluminum, iron, and manganese are good examples), where sample sizes and detection limits may well have affected the average concentrations for a given data source. In case of the operational and CWA-compliance trace-metals data, reported detection limits were quite different from the other two sources, so that data-source comparisons for most trace metals are of limited value. In the case of trace metals, anomalously high average dissolved beryllium and dissolved lead concentrations were noted (Appendix Table G-1 and Table 4A, respectively). Dissolved and total lithium and molybdenum concentrations were nearly an order-of-magnitude greater in Pond C-2 then in Pond C-1, based upon the average lower-detection data available from RFEDS (Tables 6A versus 4A). Otherwise, trace-metals concentrations for the C-series ponds were comparable. For selected trace metals (most notably, aluminum, cesium, and manganese), average concentrations in the C-series ponds were substantially higher than Woman Creek FSP-generated concentrations (Table 8). Regarding major cations, average calcium concentrations were lower and average magnesium, potassium, and sodium concentrations were higher in Pond C-2 compared to Pond C-1 (Table 8). As would be expected, major-ion concentrations in Pond C-1 were comparable to Woman Creek average concentrations; however, a slight increase in average sodium concentrations were noted

for Pond C-1 compared to Woman Creek.

### 3.1.2 Bottom-Sediment Chemistry

Up to 22 sampling sites were used in the CSU study of Pu concentrations in sediments of Pond C-1 (Johnson and others, 1974). Results of six surveys are depicted by areal data patterns (Appendix Section E-4, Figures 45 through 50). Relatively higher Pu activities were apparent towards the eastern (deeper) part of the impoundment for several surveys; the highest Pu activity (79 pCi/g) noted for the July 16, 1971 survey was an order of magnitude greater than most of the areal sediment-survey results. The time series of average sediment and water Pu activities showed no distinct seasonal pattern nor any longer-term trend over that period.

## 3.2 STREAM/DITCH SURFACE-WATER AND SEDIMENT DATA

A source of initial basinwide characterization data at several surface-water locations in the Woman Creek drainage basin is given in Rockwell International (1986). The OU5 Phase-I RFI/RI Work Plan (USDOE, 1992a) contains two appendices (D and E) statistically summarizing data on sediment chemistry and water-quality characteristics. This latter data-summary source was the primary means of evaluating adequacy of the existing data for surface-water site characterization. However, consideration was given to the most recently proposed changes in the RFP sitewide surface-water monitoring program (EG&G, 1992a). Selected results of the USDOE (1991a) surface-water (SW-) and sediment (SED-)site historical data compilations are given in a series of Appendix G tables. Selected comparisons are made between these historical data and results of the OU5-FSP stream/ditch field investigations. However, it should be recognized that some old monitoring sites have been discontinued and that new monitoring sites have been added.

In scanning Appendix Tables G-1 and G-2 from left to right, upstream-to-downstream reach variations can be observed for average trace-metal and major-cation concentrations, based upon historical monitoring-site RFEDS data compiled by USDOE (1992a). Sample sizes for computing these concentrations vary widely, ranging from 4 up to 18 analyses for a given constituent. Noteworthy observations are as follows:

- Total trace-metal concentrations almost always are greater than dissolved trace-metal concentrations; exceptions to this were observed for beryllium, lithium, mercury, nickel, and strontium (some detection-limit effects should be considered).
- Some greater upstream-to-downstream reach variations were noted in the cases of aluminum, antimony (judged to be caused by anomalous data value(s)), iron, and lithium.
- Average concentrations of several trace metals in Pond water appeared greater might otherwise be expected from inflowing stream concentrations; these include: cesium (total), cobalt, manganese, strontium, vanadium, and zinc.
- Gradational increases or decreases in average concentrations were not apparent from the stream-reach profile data summarized in Appendix Tables G-1 and G-2.

- For detectible organic constituent concentrations (Appendix Table G-3), the relatively greater occurrences of methylene chloride, 2-butanone, and possibly atrazine appear consistent with other comparable summaries for the RFP.
- Regarding detectible sediment-sample organic-constituents, those identified in Appendix Table G-4 for OU5-related SED sites have yet to be compared with RFP-background or other similar assessments.

In comparing historical RFEDS data (Appendix Tables G-1 and G-2) with the more recent OU5-FSP-generated data (see Appendix J, Figures 8A through 8M, 9A through 9M, and 10A through 10J, and Tables 9A and 9B), the following observations were noted (also see Table 8):

- In many cases, especially radionuclides, concentrations/activities of dissolved constituents were higher than concentrations/activities of total constituents. The reverse pattern (that is, total concentrations/activities higher than dissolved concentrations/activities) would be expected. Trace-metal concentrations were often near detection limits, which may contribute to this anomaly.
- OU5-FSP trace-metals concentrations frequently are low compared to earlier RFEDS data; however, in many cases, this comparative observation may be attributable to generally lower analytical detections limits applicable to the more recent data.
- In general, the concentrations of both surface-water and bottom-sediment constituents were below Background Upper Tolerance Limits (EG&G, 1993d) for similar media at the RFP.

Woman Creek stream-reach profiles for selected water-quality constituents are plotted from upstream (RFP West Boundary) to downstream (below Pond C-2) as shown on Figures 8, 9, and 10 for the low-flow surveys performed on November 4, 1992 and March 24, 1993. Similar stream-reach profiles are given on Figures 11, 12, and 13 for the high-flow surveys performed on October 17, 1993 and April 25, 1994. The primary intent of these stream-reach water-quality profiles was to attempt to delineate cause-and-effect relationships between water quality and IHSS locations within OU5. Flows associated with samples are included with resultant constituent concentrations (Table 10A for low-flow surveys and Table 10B for high-flow surveys). The locations of selected IHSS and tributary inflow locations on Woman Creek downstream from the RFP West Boundary are indicated at the top of each stream-reach profile for reference. Activity/concentration stream-reach profiles are shown along with load (activity/concentration multiplied by streamflow) profiles. Based upon the streamflows included in Tables 10A and 10B, loadings at a given monitoring site can be computed for any given chemical constituent. Loads for nonradioactive constituents were calculated as pounds per day (lb/d) by multiplying the concentration times the streamflow times an appropriate conversion factor. Loads of radioactive constituents also were calculated as lb/d by first converting the activity to specific activity (CEP, 1992) and then multiplying the specific activity times the streamflow times an appropriate conversion factor.

Radiological Constituents.--Selected radionuclide (gross-alpha, gross-beta, Pu-239/240, U-233/234, U-238, Am-241, Ce-137, and Sr-89/90) activities (total and dissolved) are plotted on Figures 8A through 8I for the November 4, 1992 low-flow survey along with the Background Upper Tolerance Limits (EG&G, 1993d) for each constituent. Analysis of these stream-reach water-quality profiles indicates that, although both total and dissolved concentrations generally increase downstream in Woman Creek, none of the activities is greater than the Background Upper Tolerance Limits (EG&G, 1993d).

During the low-flow sampling survey during November 4, 1992, radionuclide activities in Woman Creek generally increased downstream from the RFP West Boundary (SW107) to just downstream from the Woman Creek bypass of Pond C-2 (SW026). The exception to this general condition was for dissolved Sr-89/90 activities which tended to decrease in the downstream direction (Figure 8I1). As Woman Creek flowed through areas which could be influenced by IHSSs 133.1 through 133.6 and the Old Landfill (IHSS 115), radionuclide activities for both total and dissolved species generally increased from the RFP West boundary to confluence with Antelope Spring Creek. This pattern of increases in activities may indicate that these IHSSs are contributing small quantities of contaminants to Woman Creek. Because the activities are all less than the Background Upper Tolerance Limits for both total and dissolved activities for all radionuclide constituents, and because the activity values are near detection limits, the impacts of these IHSSs appear to be small.

Except for gross-beta, total U-233/234, total and dissolved U-235, total U-238, total Am-241, and dissolved Sr-89/90 activities for the low-flow survey during the November 4, 1992, radionuclide activities decreased in Woman Creek downstream from its confluence with Antelope Spring Creek, indicating that Antelope Spring Creek was a source of dilution water for radionuclides. In addition, total gross-alpha, total and dissolved Pu-239/240, dissolved U-233/234, total and dissolved Am-241, dissolved Ce-137, and dissolved Sr-89/90 activities increased between SW501 (upstream from Pond C-1) and SW029 (downstream from Pond C-1), indicating that Pond C-1 is a net contributor to Woman Creek of plutonium and its decay products. This pattern is consistent with historical data of Pond C-1 sediments indicating elevated activities of plutonium reported by Johnson and others (1974).

Radionuclide loads for the low-flow sampling survey during November 4, 1992, were calculated and plotted versus distance downstream from the RFP West Boundary (Figures 8C through 8I. With some exceptions, plutonium and uranium loads generally increased downstream from the RFP West Boundary through Pond C-1. This pattern indicates that upstream IHSSs and Pond C-1 may be contributing small amounts of radionuclides to Woman Creek during low flows. The resulting radionuclide loads for the November 4, 1992 low-flow survey were very small, ranging from a low of approximately $10^{-12}$ lb/d for Am-241 to 0.004 lb/d for U-238.

The same activity stream-reach profiles for analyzed radionuclides are shown on Figures 9A through 9I for the March 24, 1993 low-flow sampling survey. Analysis of these profiles indicates the same basic trend of increased activities for selected radionuclides (most notably,

uranium-233/234 and -238) in a downstream direction in Woman Creek as observed during the November 4, 1992 low-flow survey. Except for one total Pu-239/240 activity of 0.031 pCi/L downstream from Pond C-1 (Figure 9C1), other activities were less than the appropriate Background Upper Tolerance Limit (EG&G, 1993d). This one Pu-239/240 activity was higher than background (0.02 pCi/L) by 55 percent. This one value, apparently isolated, should not be used to conclude that Pu-239/240 is a contaminant of concern in Woman Creek. Total activities of Pu-239/240 and Am-241 increase substantially at monitoring site SW029 located just downstream from Pond C-1; this observation was noted for both low-flow surveys.

Areal patterns concerning radionuclides in Antelope Spring Creek and Pond C-1 (Figure 2A) for the November 4, 1992 low-flow survey also are valid for the March 24, 1993 low-flow survey; that is, Antelope Spring Creek generally appears to be a dilution source for Woman Creek because radionuclide activities often decrease downstream from the confluence. Pond C-1's low-flow discharge during the March 24, 1993 sampling survey often has indicated increased activities of many total and dissolved radionuclide species, particularly total gross alpha, dissolved gross beta, total Pu-239/240, total U-233/234, total and dissolved Am-241, and total and dissolved Sr-89/90. However, because these activities are, with the one exception noted above, less than the Background Upper Tolerance Limits for surface waters at the RFP, the contributions of IHSSs to Woman Creek appear to be small for the March 24, 1993 low-flow sample survey.

Radionuclide loads for the March 24, 1993 low-flow sampling survey were calculated and plotted versus distance downstream form the RFP West Boundary (Figures 9C through 9I). With some exceptions, all radionuclide loads increased downstream from the RFP West Boundary through Pond C-1. This indicates that upstream IHSSs and Pond C-1 may be contributing small amounts of radionuclides to Woman Creek during low flows. The resulting radionuclide loads for March 24, 1993 low-flow survey were very small, ranging from a low of approximately $10^{-12}$ lb/d for Am-241 to 0.003 lb/d for U-238.

Selected total and dissolved radionuclide (gross-alpha, gross-beta, Pu-239/240, U-233/234, U-235, U-238, and Am-241) activities are plotted on Figures 11A through 11G for the October 17, 1993 high-flow survey, with the Background Upper Tolerance Limits (EG&G, 1993d) indicated for each constituent. Analysis of these stream-reach profiles indicates that, with the exception of gross-beta activities, radionuclide activities generally increase downstream from the RFP West Boundary to below Pond C-2. With the exception of total U-233/234, none of the activities is greater than the Background Upper Tolerance Limits (EG&G, 1993d). In the case of U-233/234 (Figure 11D1), the total U-233/234 activity of 2.4 pCi/L is 11 percent higher than the background limit of 2.16 pCi/L. This one activity should not be used to conclude that U-233/234 is a contaminant of concern in Woman Creek during this high-flow survey.

Insufficient data are available for the October 17, 1993 high-flow survey to fully judge the impacts of Antelope Spring Creek on the Woman Creek radionuclide activities. It appears that this high-flow survey shows approximately the same areal patterns as the previous low-flow

surveys regarding both Antelope Spring Creek and Pond C-2. That is, Antelope Spring Creek appears to be a dilution source for radionuclide activities, and Pond C-1 appears to be a contributor of radionuclide activities to Woman Creek. It also appears that, in general, IHSSs 133.1 through 133.6 and IHSS 115 may be small contributors of radionuclide activities to Woman Creek. Because the reported activities are less than background and also are near the detection limits, it is judged that the radionuclide-related impacts of these IHSSs appear to be minor.

Radionuclide loads for the October 17, 1993 high-flow sampling survey were calculated and plotted versus distance downstream from the RFP West Boundary (Figures 11C through 11G). These loads reflect the associated radionuclide activities, indicating that streamflows had only small variations with distance downstream along Woman Creek during this high-flow event. In essence, the streamflows during the October 17, 1993 high-flow event varied from approximately 0.2 to 0.5 cfs, which is a small variation and only marginally qualify as a high-flow event. The resulting radionuclide loads for the October 17, 1993 high-flow survey also were very small, ranging from a low of approximately $10^{-12}$ lb/d for Am-241 to 0.014 lb/d for U-238. While these high-flow loads are higher than the loads for the November 4, 1992 and March 24, 1993 low-flow sampling events, they are still small in absolute terms of radionuclide transport by Woman Creek through the OU5 area.

For the April 25, 1994 high-flow survey, the same radionuclide stream-reach profiles as for the October 17, 1993 event, plus total radiocesium and Sr-89/90, are shown on Figures 12A through 12I. Analysis of these profiles indicates that gross-alpha, Pu-239/240, U-233/234, U-235, and U-238 activities behaved similarly to the October 17, 1993 high-flow event. Gross-beta and Am-241 activities varied from the October 17, 1993 high-flow survey areal patterns; however, the reason for the difference is unknown. In general, the radionuclide activities increase downstream in Woman Creek from the RFP West Boundary to below Pond C-2. For the April 25, 1994 high-flow event, it is noteworthy to observe that total activities of gross-alpha, gross-beta, Pu-239/240, total radiocesium, and Sr-89/90 show a large decrease immediately downstream from Pond C-1. This indicates that Pond C-1 is reducing these activities, presumably by settling out sediments having radionuclides adsorbed to them. It is noted that the data for SW034 (Antelope Spring Creek) indicated relatively large suspended-sediment concentrations (490 mg/L total suspended solids, Appendix Table J-3) for the April 25, 1994 high-flow event. This high sediment load could account for the large decreases in radionuclide activities as a result of settling in Pond C-1. Uranium species, as well as Am-241, did not show this areal pattern of reduced activities at the monitoring site located just downstream of the Pond C-1 discharge. Total U-235, total U-238, and total Am-241 activities increased through Pond C-1.

Radionuclide loads for the April 25, 1994 high-flow sampling survey were calculated and plotted versus distance downstream from the RFP West Boundary (Figures 12C through 12I). These loads reflect the associated radionuclide activities, indicating that streamflows had only small variations with distance downstream along Woman Creek during this high-flow event. The streamflows during the April 25, 1994 high-flow event varied from approximately 0.2 to 0.6 cfs,

with a significant (approximately double) increase in Woman Creek streamflow downstream from Antelope Spring Creek. The resulting radionuclide loads for the April 25, 1994 high-flow survey were very small, ranging from a low of approximately $10^{-11}$ lb/d for Am-241 to 0.014 lb/d for U-238. These high-flow loads are similar to the loads for the October 17, 1993 high-flow event.

Trace-Metal Constituents.--Selected total and dissolved trace-metal (iron, manganese, and strontium) concentrations for Woman Creek stream-reach profiles are plotted on Figures 8K through 8M for the November 4, 1992 low-flow survey and on Figures 9K through 9M for the March 24, 1993 low-flow survey. Iron and manganese concentrations for both low-flow surveys show elevated values at the RFP West Boundary which return to near detection levels until just downstream from Pond C-1 when these concentrations increase. However, iron and manganese concentrations in Woman Creek are well below the Background Upper Tolerance Limits (EG&G, 1993d) for these constituents in RFP surface waters.

Both total and dissolved strontium shows a consistent pattern of increase in the downstream direction in Woman Creek for both the low-flow surveys. These strontium concentrations are below the Background Upper Tolerance Limits (EG&G, 1993d) for both total and dissolved constituents. The general increase downstream may be due to combinations of seeps and other tributary inflows from IHSS areas and Antelope Spring Creek, which show strontium concentrations higher than Woman Creek at the RFP West Boundary.

Trace-metal loads for iron, manganese, and strontium for the November 4, 1992 and March 24, 1993 low-flow sampling surveys were calculated and plotted versus distance downstream from the RFP West Boundary (Figures 8L through 8M; Figures 9L through 9M). These loads reflect the dominant effects of the associated trace-metal concentrations. Loads for the three selected constituents for the low-flow surveys range from over 0.9 lb/d for iron to less than 0.08 lb/d for manganese.

Iron, manganese, and strontium concentrations for Woman Creek stream-reach profiles are plotted on Figures 11I through 11K for the October 17, 1993 high-flow survey and on Figures 12J through 12L for the April 25, 1994 high-flow survey. The concentrations exhibit the same behavior for the high-flow surveys as for the low-flow surveys, except that the concentrations are higher (up to eight times) for the high-flow surveys. Two total iron values (12,400 µg/L at SW501 and 16,900 µg/L at SW034) for the April 25, 1994 high-flow survey were 56 and 113 percent, respectively, greater than the Background Upper Tolerance Limit (EG&G, 1993d) of 7,927 mg/L). These exceedances are not considered to be critical and iron is not considered to be a contaminant of concern. All other values of the selected trace metals had total and dissolved concentrations less than the Background Upper Tolerance Limit.

Trace-metal loads for iron, manganese, and strontium for the October 17, 1993 and April 25, 1994 high-flow sampling were calculated and plotted versus distance downstream from the RFP West Boundary (Figures 11I through 11K and 12J through 12L). These loads reflect the associated concentrations and range from over 90 lb/d for iron to less than 0.1 lb/d for manganese.

Other Water-Quality Constituents.--Other water-quality constituent (calcium, magnesium, potassium, sodium, bicarbonate, sulfate, chloride, total dissolved solids, total suspended solids, and silicon) stream-reach profiles for Woman Creek are shown on Figures 10A through 10J for the November 4, 1992 and March 24, 1993 low-flow surveys. Analysis of these stream-reach water-quality profiles indicates that the water-quality constituents generally increase in concentration and load in the downstream direction in Woman Creek for both the November 4, 1992 and March 24, 1993 low-flow surveys. Concentrations of calcium, magnesium, and sodium were slightly greater than the Background Upper Tolerance Limits (EG&G, 1993d) for these constituents downstream from Pond C-1. Sulfate concentrations also were greater than the Background Upper Tolerance Limit for this constituent downstream from Pond C-1. The maximum increase above background for the above cations and anions was approximately 28 percent, which is still considered to be well within the typical range of these water-quality constituents.

The same concentration and load stream-reach profiles for other selected water-quality constituents are shown on Figures 13A through 13J for the October 17, 1993 and April 25, 1994 high-flow surveys. Analysis of these profiles indicates the same patterns of downstream increases in concentrations and loads as exhibited by results of the low-flow surveys. Because Antelope Spring Creek was a large contributor of flow and sediment for the April 25, 1994 high-flow event, concentrations and loads associated with this event show large decreases immediately downstream from Pond C-1, due to sediment settling within Pond C-1. Concentrations of calcium, magnesium, potassium, sodium, sulfate, dissolved solids, suspended solids, and silicon were greater than Background Upper Tolerance Limits. The maximum increase above background for above constituents was approximately 260 percent for total suspended solids. Because the background data used by EG&G (1993d) includes only low-flow events, the background comparison to high-flow events may be misleading.

Stiff diagrams were calculated for the seven water-quality sites on Woman Creek for both the November 4, 1992 and March 24, 1993 low-flow sampling (Appendix Figures J-1 and J-2). The purpose of the Stiff diagrams was to assess if changes in water type were occurring in the downstream direction in Woman Creek or if changes had occurred between the November 4, 1992 and March 24, 1993 low-flow sampling. Results of the Stiff-diagram analyses indicate that the low-flow water type in Woman Creek is a calcium-bicarbonate type and is invariant in the downstream direction for both the November 4, 1992 and March 24, 1993 low-flow sampling surveys. Ion and dissolved solids balances also are shown on Appendix Figures J-1 and J-2 and are acceptable for the water-quality data available for both low-flow surveys.

Stiff diagrams, including ion and dissolved-solids balances, also were calculated for the five water-quality sites on Woman Creek for the October 17, 1993 and April 25, 1994 high-flow sampling surveys (Appendix Figures J-3 and J-4). Analysis of the Stiff diagrams indicates that the high-flow water type is a calcium-bicarbonate type, the same as the low-flow water type, and exhibits little variation in a downstream direction along Woman Creek. The ion balances for site SW026 for the October 17, 1993 high-flow event and for site SW029 for the April 25, 1994

high-flow event were judged to be not acceptable, indicating possible analytical inaccuracies in the data. Dissolved-solids balances for all samples were acceptable for the water-quality data available for both high-flow surveys.

Organic Constituents.--Total and dissolved organic carbon concentrations were used as an indicator for organic contaminants for stream-reach profiles in Woman Creek. The November 4, 1992 low-flow survey results are shown on Figure 8J and the March 24, 1993 low-flow survey results are shown on Figure 9I. Analysis of these profiles indicates that organic carbon concentrations in Woman Creek are generally well below the Background Upper Tolerance Limits for the RFP (EG&G, 1993d). One value of dissolved organic carbon (21.0 mg/L), measured downstream from Pond C-2 (Figure 9I) during the March 24, 1993 low-flow survey, exceeded the background concentration (17.0 mg/L). The reason for this small increase (19 percent) exceeding background is not known and cannot be associated with a specific cause. There appears to be a consistent increase in organic carbon concentrations downstream from Pond C-1, perhaps due to releases from Pond C-1. However, based upon the two low-flow surveys, it does not appear that contributions of organic carbon are coming from IHSSs other than Pond C-1; moreover, these contributions are small.

Total and dissolved organic carbon concentration and load stream-reach profiles in Woman Creek are shown on Figure 11H for the October 17, 1993 high-flow survey. No organic carbon analyses were available for the April 25, 1994 high-flow survey. Two values of dissolved organic carbon (19.9 mg/L and 18.2 mg/L) measured at the RFP West Boundary and upstream from Pond C-1, respectively, were greater than the Background Upper Tolerance Limit of 17.0 mg/L (EG&G, 1993d). The reasons for these small increases in concentration (between 7 and 17 percent) exceeding background is not known; however, the background data only reflect low-flow concentrations and may not be representative of high-flow organic carbon. It appears that these two small contributions of dissolved organic carbon greater than background are naturally occurring, one coming from offsite and the other from Antelope Spring Creek.

Bottom-Sediment Survey Results.--For nine stream sites and six C-series pond sites, bottom-sediment samples were collected (Table 2D). Resultant data results are given in Appendix J; these data are statistically summarized in Table 12A. For the C-series ponds bottom-sediment priority-pollutant results, values above detection limits are given in Table 12B. For analyzed chemical constituents, activity/concentration upstream-to-downstream reach profiles along Woman Creek are given on Figures 14A through 14N. In cases of gross-alpha and gross-beta activities, upstream values were relatively large (Figures 14A and 14B). Commonly, Pond C-1 tended to exhibit relatively large activities (in the case of radionuclides, a notable exception being tritium; Figures 14A through 14E) or trace-metal concentrations (Figures 14F through 14N). This latter condition would be expected, given the accumulation of stream-borne suspended sediments settling into the Pond C-1 bottom sediments, reflected by these sampling-survey results.

## 3.3 OTHER GENERAL HYDROLOGIC DATA

Besides the basic hydrologic-data components described above, certain other types of hydrologic data are judged relevant to the OU5 Woman Creek drainage basin site characterization as well as to the anticipated hydrologic-modeling applications (EG&G, 1993c).

### 3.3.1 Groundwater/Surface-Water Interactions Data

Groundwater/surface-water interaction data analyzed for OU5 include both well-point and stream water-surface elevation data and gain/loss flow measurements for the period March 1993-through-February 1994. The results of this data analysis describes reaches of Woman Creek which are gaining (water flowing from the shallow groundwater system into Woman Creek) or losing (water flowing from Woman Creek into the shallow groundwater system). Woman Creek and its tributaries have been segmented into 20 reaches upstream from Pond C-2 (Figure 2C). Results of the well-point and stream water-surface elevation monitoring in these reaches are summarized in Appendix Table H-2. EG&G gain-loss monitoring for the same periods are shown in Appendix Table H-3. For the well-point/stream water-surface elevation monitoring, a reach was assumed to be gaining if the average of the upstream and downstream groundwater minus surface-water elevations were positive (that is, flow was occurring from the shallow groundwater system into Woman Creek), and assumed to be losing if the average of the upstream and downstream difference in groundwater and surface-water elevations was negative. These interpretations of gaining and losing reaches were compared to EG&G gain/loss measurements of flow in Woman Creek at the ends of the same reaches. Using the EG&G flow measurements, a reach was assumed to be gaining if the flow rate at the downstream end of the reach was larger than the flow rate at the upstream end of the reach, and losing if the downstream flow rate was less than the upstream flow rate.

A comparison of the two methods of identifying gaining and losing stream reaches in Woman Creek are given in Table 13. In all but 21 of the 76 data comparisons between well-point/surface-water elevations and gain/loss flow measurements, the reaches are characterized identically as gaining or losing. For the 21 cases where one method defined the reach as different from the other method, no explanation could be given for this difference, except unknown changes within the reach that may account for the difference. This indicates that the cause of the gaining and losing reaches in Woman Creek is closely linked with the adjacent shallow groundwater system, with some exceptions. These exceptions have been noted for Woman Creek reaches 1-2, 2-3, 10-11, 17-C1, C1-18, and 18-20 (Figure 2C).

In general, four reaches of Woman Creek and its tributaries can be identified as generally gaining water from the shallow groundwater system on nearly a year-round basis. These include reaches 7-6 and 6-5 on the southwestern tributary flowing into Woman Creek, and reaches 9-10 and 18-19 on Woman Creek (Figure 2C). Of note is the fact that the gaining reach 9-10 is adjacent to IHSS 115, the Old Landfill. However, this gain is more likely due to inflows from the south or the opposite bank from the Old Landfill location; this is believed due to seepage input from an

old orchard area (G. A. Wetherbee, EG&G-ER/SWD, written commun., July 5, 1994). Reach 18-19 occurs downgradient from the Old Firing Range. These two gaining reaches may be significant receptors of contaminants from known sources of contamination. Other notable reaches are downstream from Pond C-1 (reach C1-18) and both upstream and downstream from Pond C-2. These reaches have been identified, based upon existing data, as losing year round. It is unknown for certain why the reach downstream from Pond C-1 is losing year round. The reach in the vicinity of Pond C-2 most likely loses year-round, because is it a man-make channel which is part of the Woman Creek diversion around Pond C-2. The other Woman Creek reaches range from gaining during the winter and spring months but losing during the rest of the year (reaches 1-2, 2-3, 3-4, 4+5-8, 8-9, 11-12, 17-C1, and 19-20), to gaining for two months or less and losing the rest of the year (reaches 10-11, 12+13-16, 16-17), based upon historical data collected by EG&G (Fedors and others, 1993). The data presented herein generally supports the conclusions of Fedors and others (1993), as augmented by EG&G gain/loss data on Woman Creek (A.D. Berzins, EG&G-ER/SWD, pers. commun., June 1, 1993).

### 3.3.2 Other Hydrologic Data

Relevant data, primarily for characterizing hydrogeologic conditions in OU5, are included in the Amended Field Sampling Plan (TM No. 15) and are provided herein by reference (EG&G, 1994b). Only selected summaries of hydrogeologic-characterization data are included in the Hydrology Data Summary.

## 3.4 SURFACE-WATER MODEL-APPLICATIONS DATA

Application of the HSPF model to the OU5 drainage basin includes selection of an appropriate period for which to calibrate and run the model. The appropriate period should include a series of wet and dry years where both input data (precipitation, air temperature, wind speed, solar radiation, and evaporation) are available as well as appropriate output data (runoff hydrographs, sediment yields, and water-quality concentrations) for comparison with model output. Often the combination of meteorological data for extreme events and coincident hydrologic data are not available. Such is the case for Woman Creek within OU5. For example, daily precipitation data are available for over 15 years (although not sequential years), reliable runoff and water-quality data are available for only about three years. Therefore, calibration of the HSPF model will be done for those years when concurrent input and output data are available. These years are between July 1989 and June 1993. This period was generally a meteorologically "average" period with neither extremely high nor low precipitation.

TM No. 1 (EG&G, 1993b, amended) recommended that HSPF be calibrated using existing data (July 1989 through September 1993 period), and the calibrated model used to predict water quality in Woman Creek for both low-flow and high-flow periods in both a wet and dry year. Low- and high-flow periods normally occur annually in Woman Creek, with the low-flow period being late summer through early fall (July through October), and the high-flow period being spring snowmelt/storm runoff and early summer (most likely March through June). Little to no

flows occur during the winter (November through February). In order to assess the magnitude and frequency of meteorologically wet and dry years, historical data were reviewed. Table 14 is a monthly and annual summary of RFP precipitation for the period 1971 through 1992, with 15 years of complete data. An assessment of variability during these 15 years was used to assess the magnitude and frequency of wet and dry years at the RFP.

Based upon 16 years of data (Table 14), the average annual precipitation at the RFP (and at OU5) is about 14.7 inches. The 1953 through 1976 (24-year) average annual precipitation at the RFP is 15.2 inches. To assess the frequency of wetter-than-average and drier-than-average years, a theoretical three-parameter (mean, variance, and skew) log-normal probability distribution was fit to the 16 annual values of RFP precipitation given in Table 14. This very short period of available data, although not giving extremely accurate results, gives an estimate of the average return period (in years) of the annual total precipitation which has been measured at the RFP. Regional assessments have indicated that 1977 was a dry year and that 1983 was a wet year (REF?). Results of the three-parameter, log-normal probability distribution fit to the 16 years of annual data indicated that the wettest year in 100 years (average probability of occurring in any given year of 0.01) was approximately 25.5 inches. The wettest year of recorded precipitation at the RFP was 1983 when 22.6 inches were measured. This year would represent approximately the wettest year in 31 years using the theoretical log-normal distribution. The driest year of recorded precipitation at the RFP was 1977 when 8.7 inches was measured. This year would represent approximately the driest year in 53 years using the theoretical log-normal distribution. The years 1989, 1990, 1991 and 1992 represent generally below-average years with average annual probabilities of occurrence in any given year of 0.87, 0.52, 0.30, and 0.66 respectively, where a probability of 0.5 would indicate an average year of 14.7 in of precipitation.

Using the probability of annual (or monthly) precipitation, which is the driving force for the HSPF model, the probability of resulting water-quality concentrations at various locations in Woman Creek also may be estimated. This rather simplistic approach will be used to quantify the risk that a certain concentration will occur in Woman Creek surface water as a result of hydrologic processes modeled by HSPF.

## 3.5 GROUNDWATER MODEL-APPLICATIONS DATA

### 3.5.1 Historical Groundwater-Sampling and Water-Level Data

As indicated previously, the historical water-level data include quarterly and limited monthly water level measurements ranging from 1986 to present (Appendix Table H-1 and Figures H-1 through H-20). Selected groundwater quality data will be evaluated, pending an RFEDS retrieval which has been requested. Historical groundwater data (referenced by Appendix Table K-1) compiled in this report will be used in the pending MODFLOW modeling application (EG&G, 1993c).

### 3.5.2 OU5 Phase-I RFI/FI Groundwater-Sampling and Water-Level Data

Groundwater water-level measurements and water-quality sampling results of the OU5-related wells, wellpoints and boreholes (including Hydropunch samples) will be used in the pending MODFLOW modeling application (EG&G, 1993c). A well/wellpoint/borehole inventory is provided in Appendix Tables K-8. Some of the wells and wellpoints have been completely dry or nearly dry since installation, and therefore ground-water quality data have not been obtained as planned for a few ground-water monitoring sites. The resultant recently collected ground-water-quality data are summarized statistically in Table 15A. A summary of priority pollutants found above detection limits in OU5's groundwater is given in Table 15B.

## 4.0 ACKNOWLEDGMENTS

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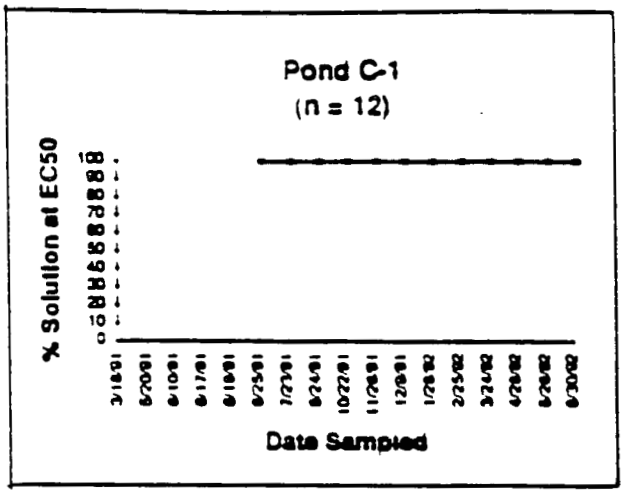
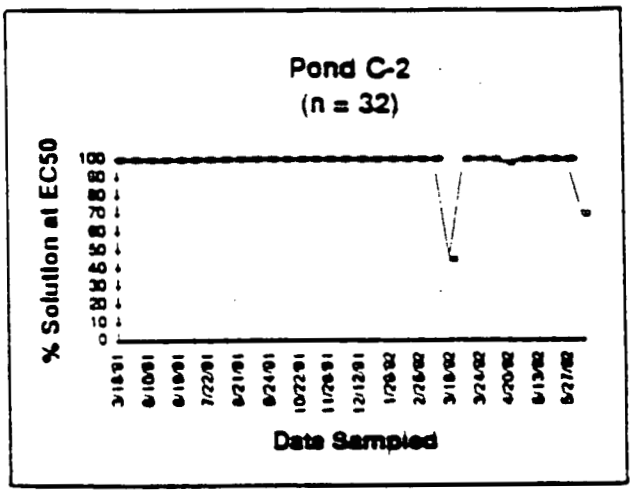
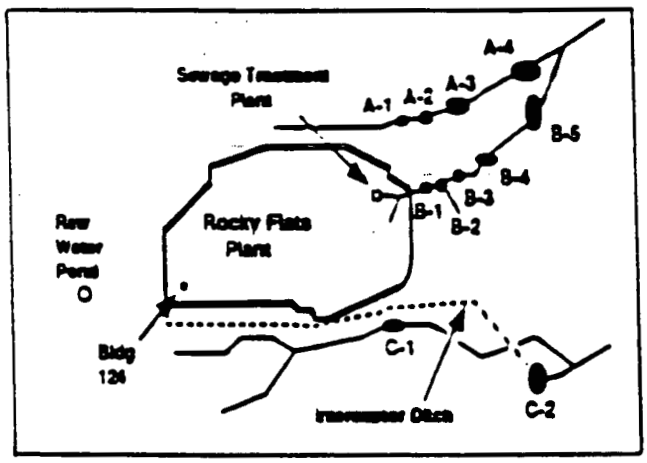
# C-Series Ponds EC50 Data




## Location Map




Source : Wolaver and Spence (1993), Figure 10.

(A solution (EC50) value of 100 indicates no toxicity.)

Microtox Test Results for C-Series Ponds

ADVANCED SCIENCES, INC.

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

Project No. 9208.15

Figure 1A

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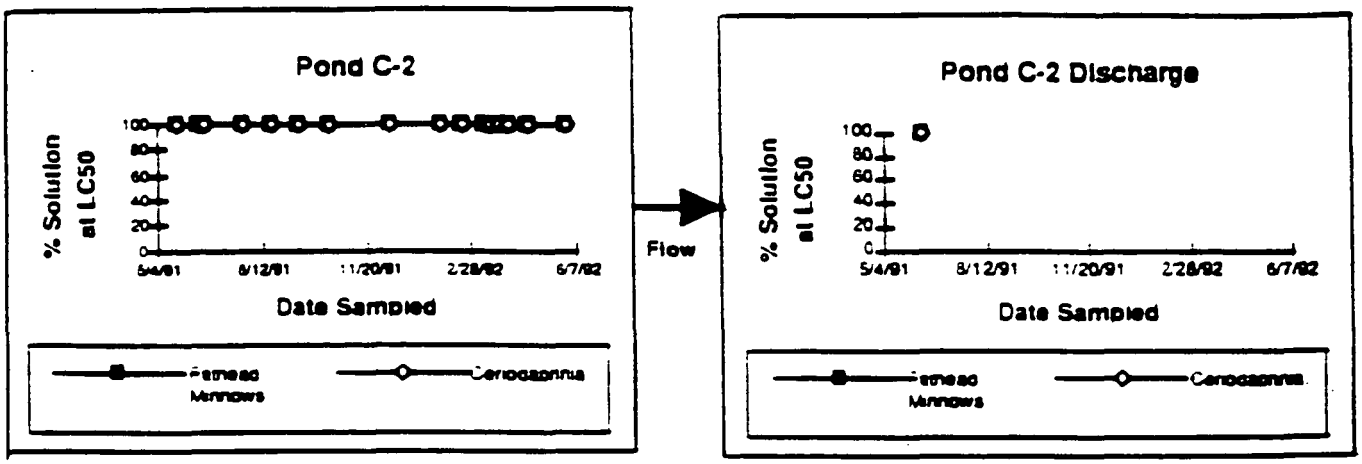
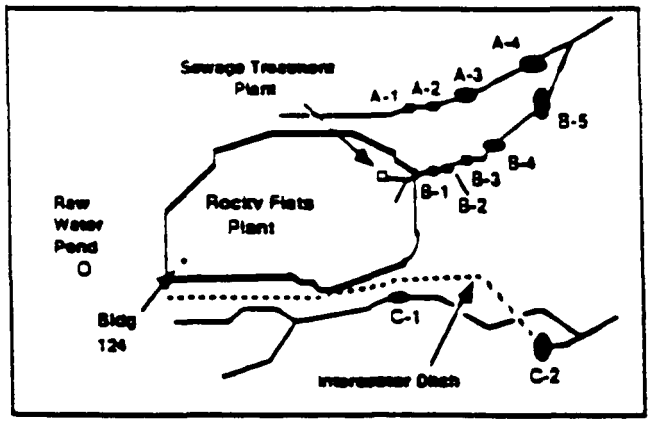
Status: 7/28/94

# C-Series Ponds LC50 Data




## Location Map




Source : Wolaver and Spence (1993), Figure 11.

WET Test Results for Pond C-2 (in-Pond), and Pond C-2 Discharge

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WOMAN CREEK PRIORITY DRAINAGE

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Figure 1B

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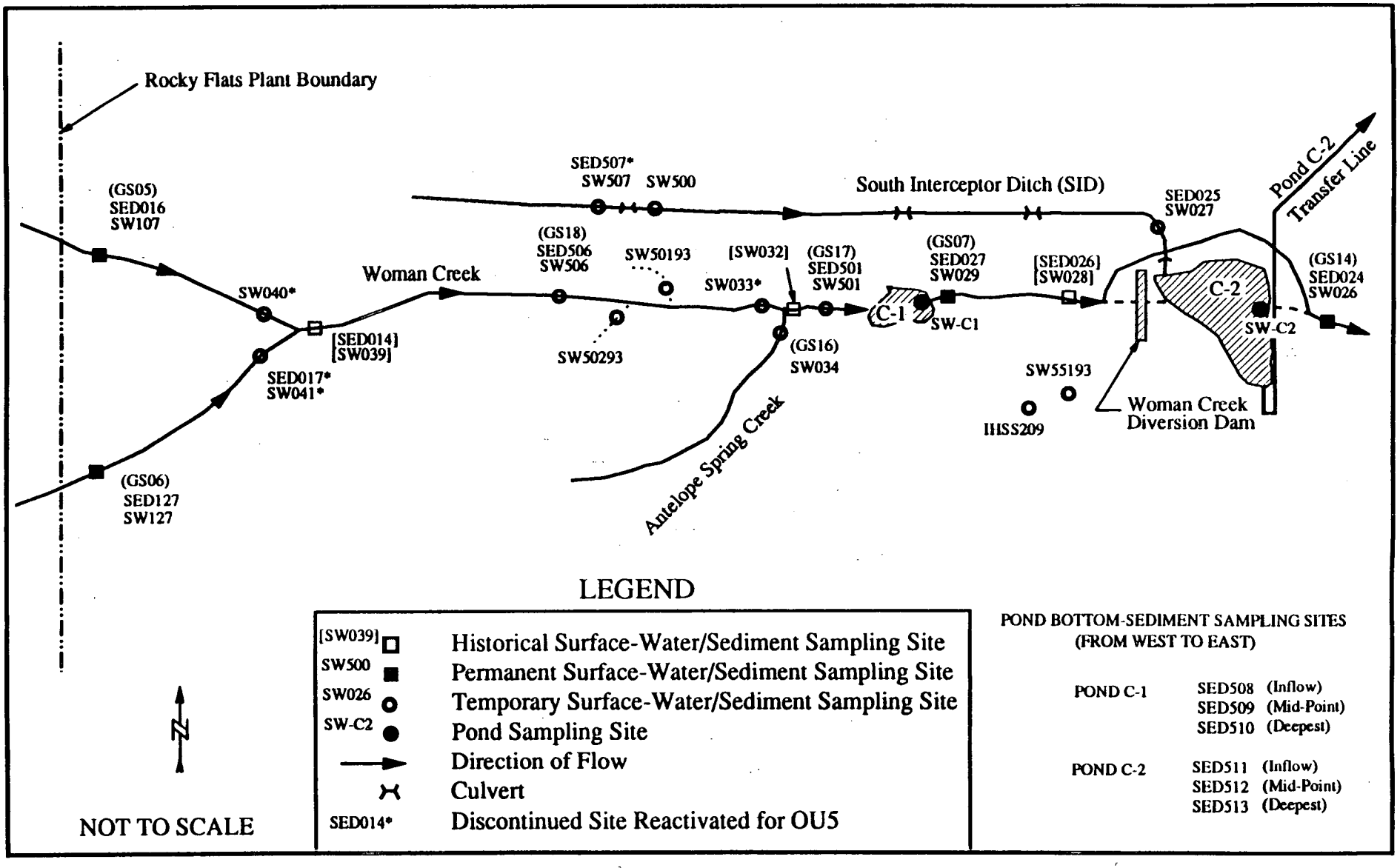


Historical and OU5-FSP-Related Surface-Water Monitoring Sites
Woman Creek Drainage Basin

ADVANCED SCIENCES, INC

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

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FIGURE 2A

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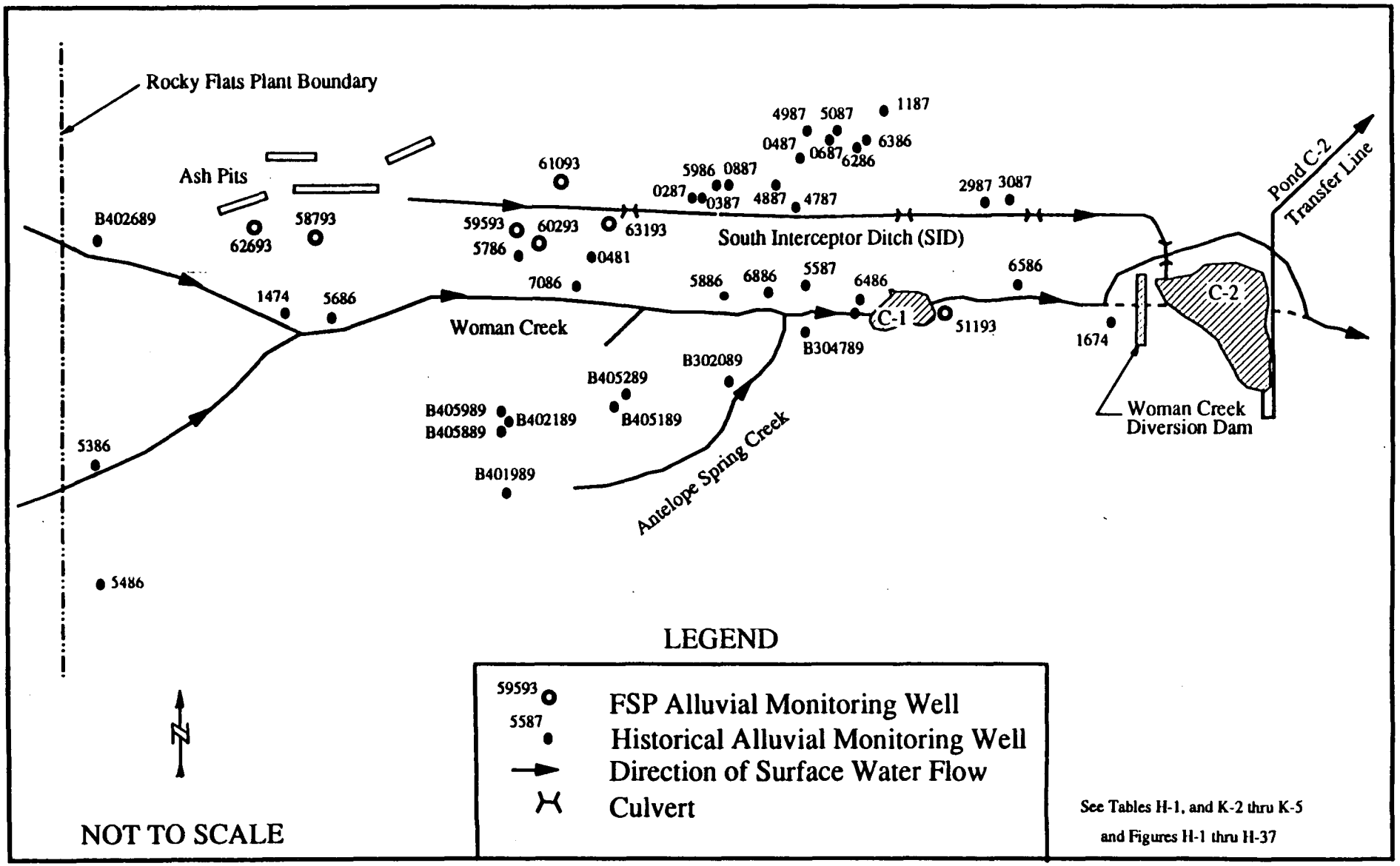


Location of Historical and FSP Monitoring Well Sites
Woman Creek Drainage Basin

ADVANCED SCIENCES, INC.

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WOMAN CREEK PRIORITY DRAINAGE

Project No. 9208.15
FIGURE 2B

FILE: FIG2B.DRW

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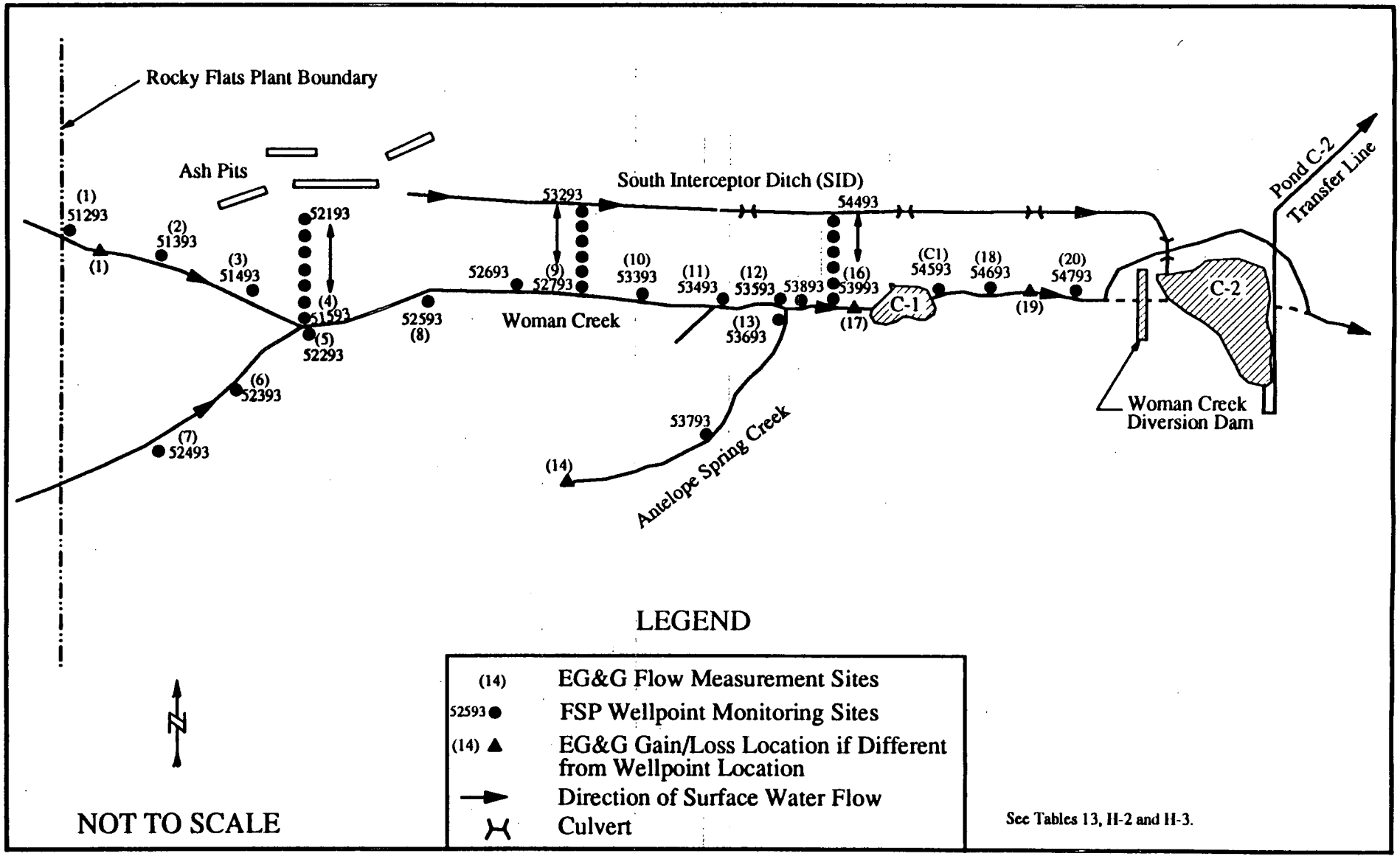


Location of Shallow Wellpoint Monitoring and Flow Measurement Sites
Woman Creek Drainage Basin

ADVANCED SCIENCES, INC

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WOMAN CREEK PRIORITY DRAINAGE

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FIGURE 2C

FILE: FIG-02C.DRW

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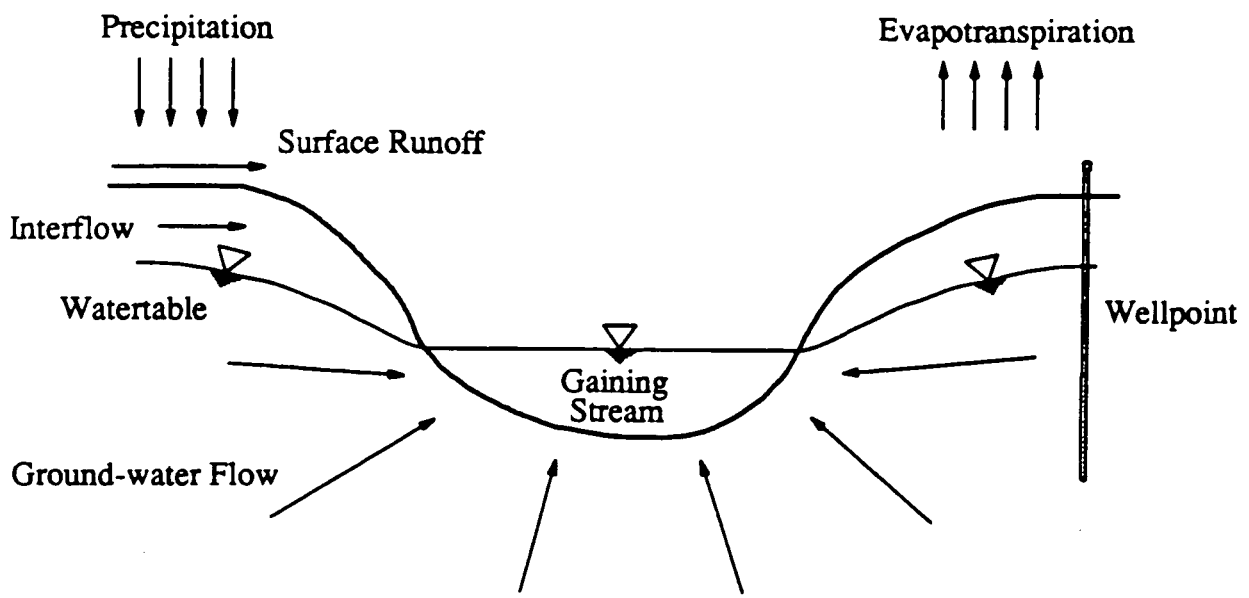
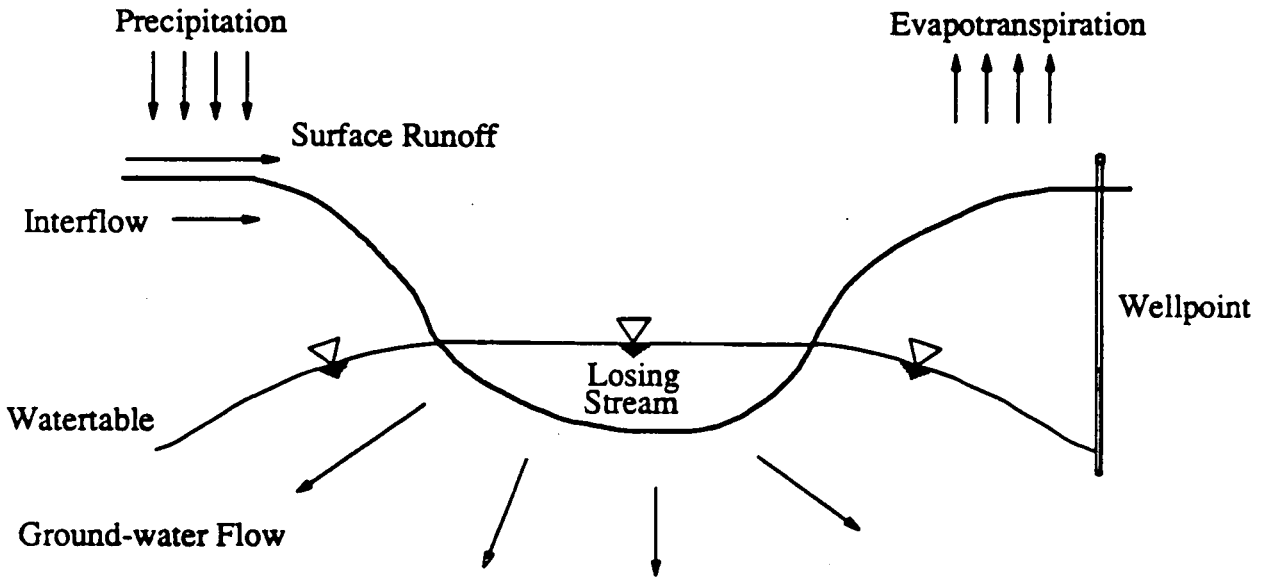



A. Schematic of a Gaining Stream




B. Schematic of a Losing Stream

Conceptual Definition of Gaining and Losing Streams

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WOMAN CREEK PRIORITY DRAINAGE

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Figure 2D

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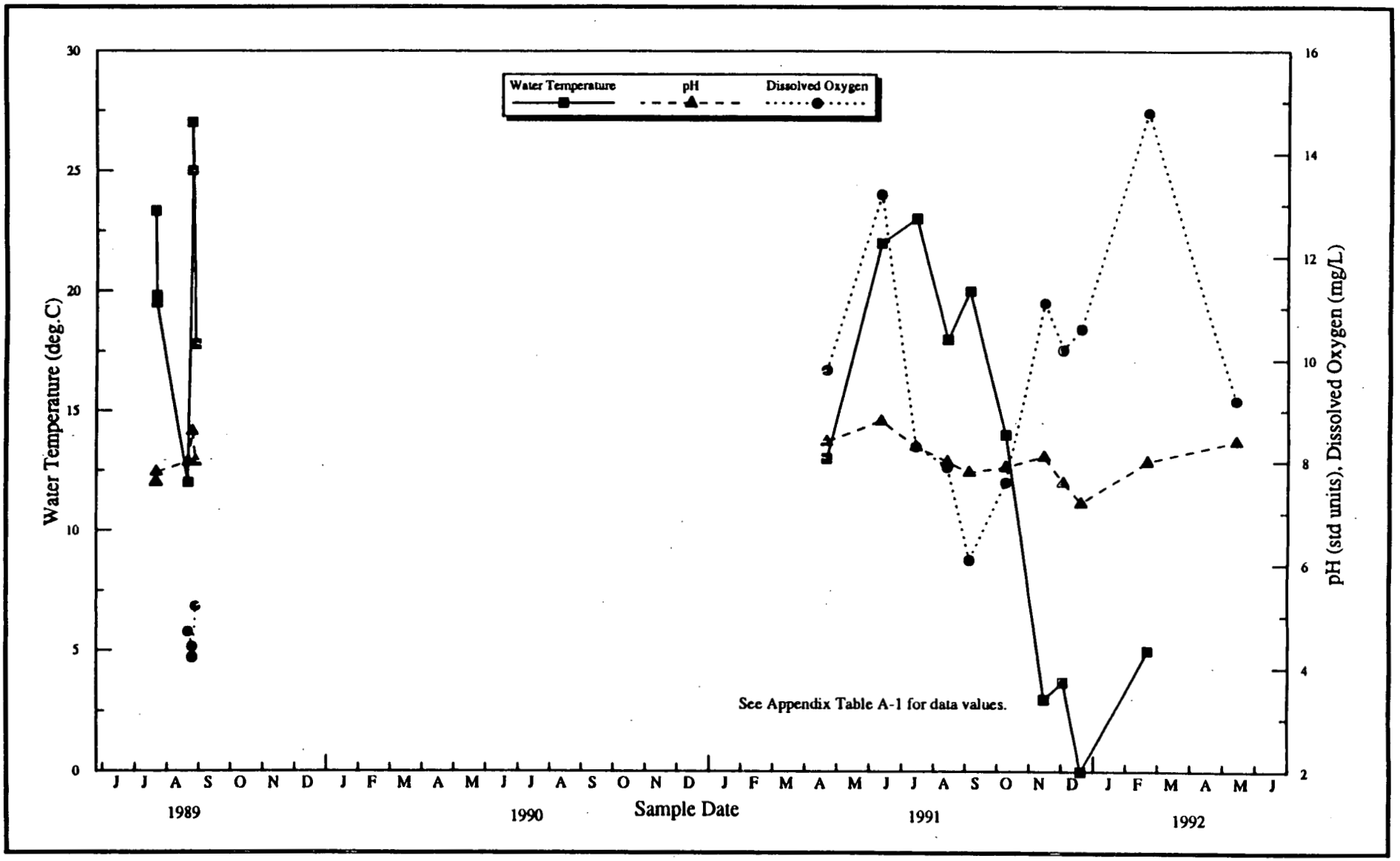


Time-Series Plots, Pond C-1 Historical RFEDS Data
pH, Water Temperature and Dissolved Oxygen Concentrations

ADVANCED SCIENCES, INC.

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 3A

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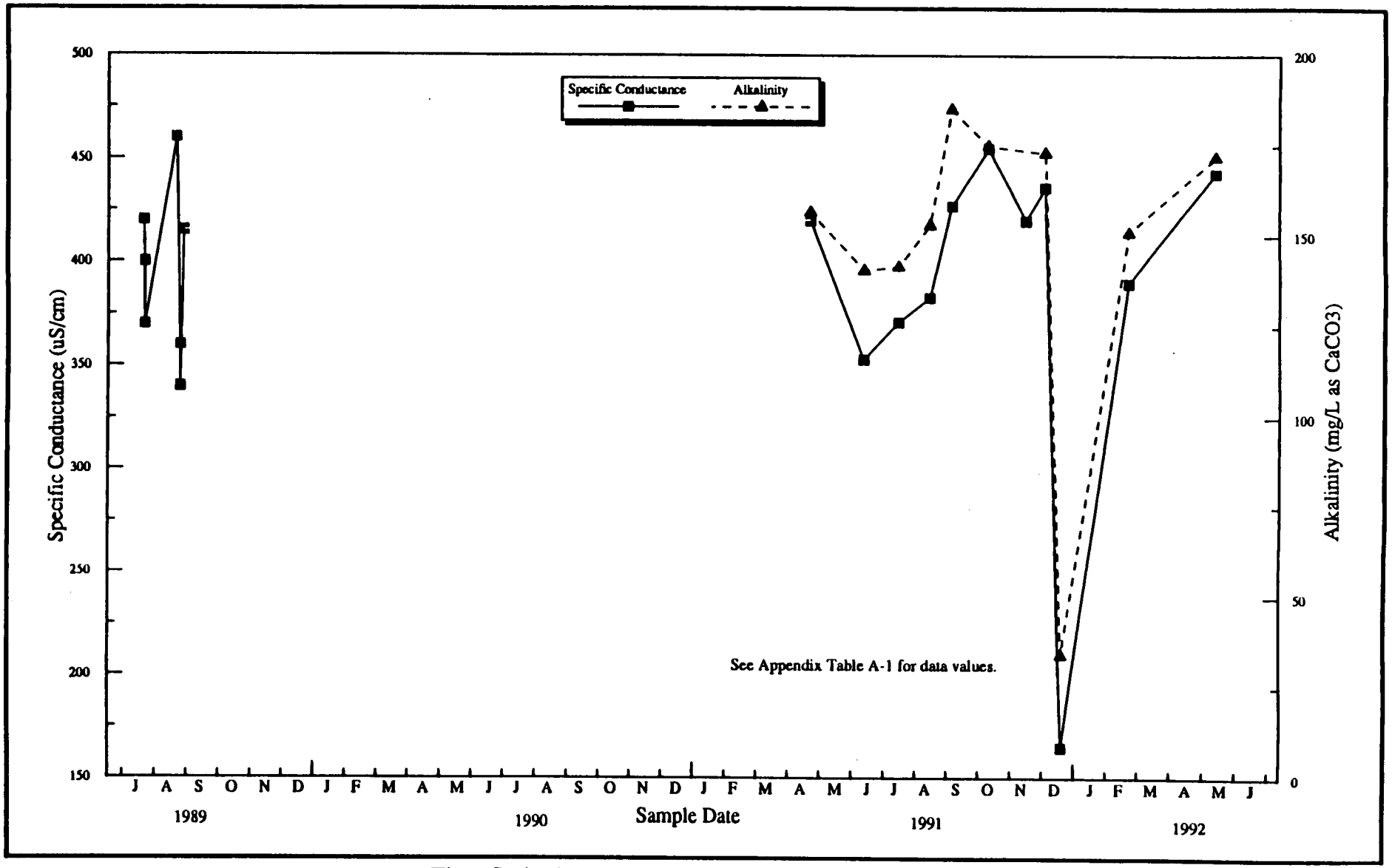


Time-Series Plots, Pond C-1 Historical RFEDS Data
Specific Conductances and Alkalinity Concentrations

ADVANCED SCIENCES, INC.

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

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FIGURE 3B

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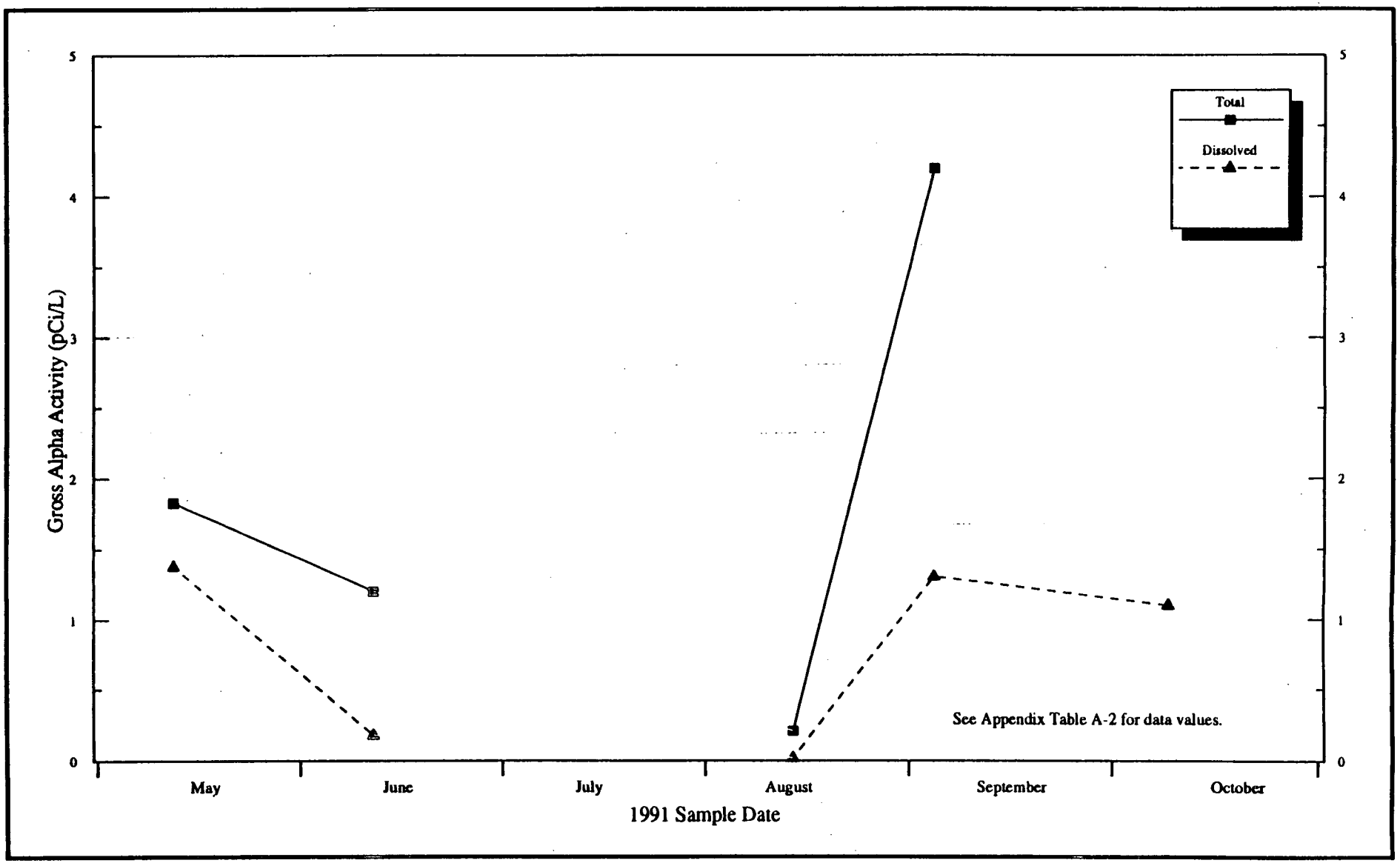


Time-Series Plots, Pond C-1 Historical RFEDS Data
Dissolved and Total Gross Alpha Activities

ADVANCED SCIENCES, INC.

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 3C

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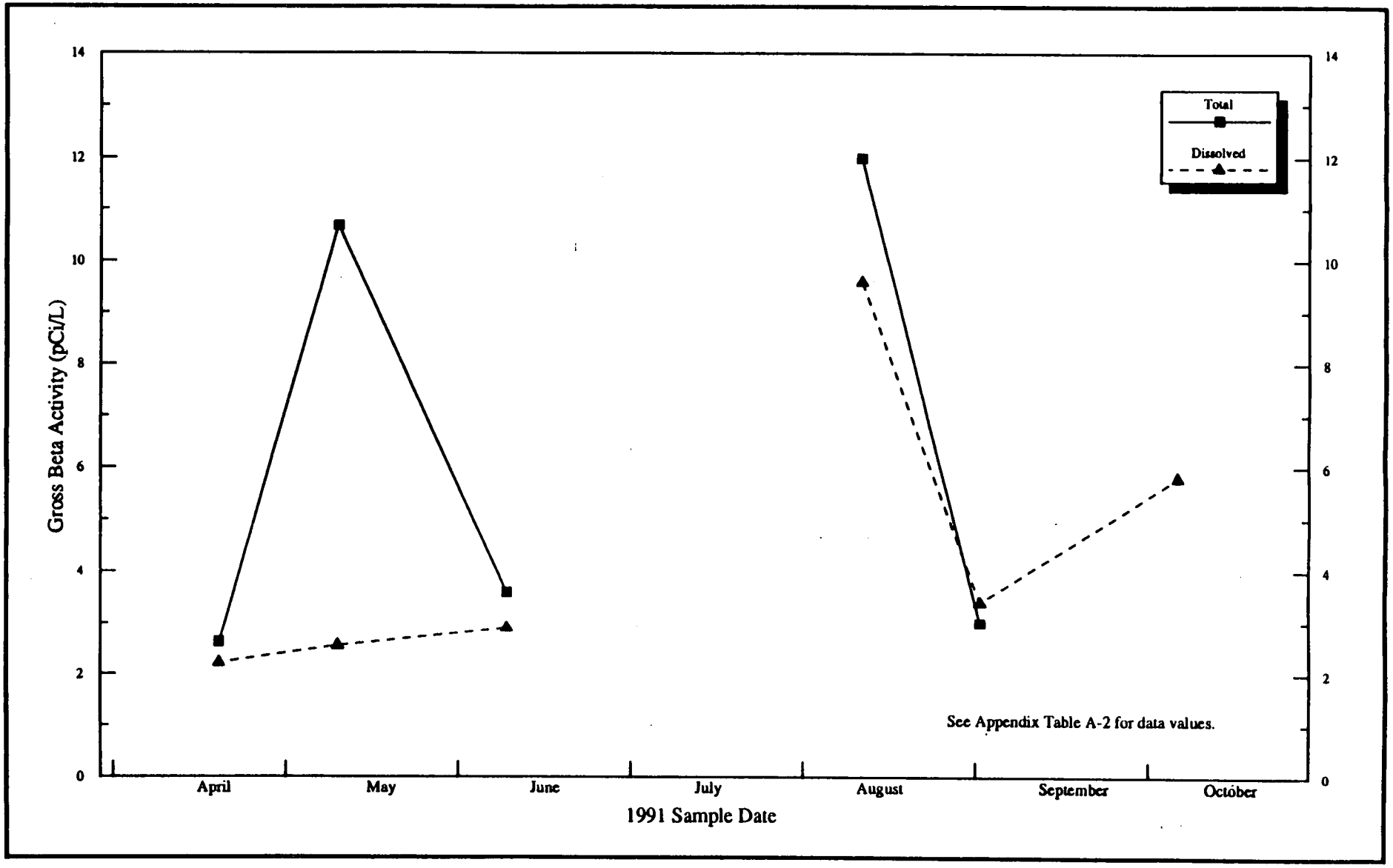


Time-Series Plots, Pond C-1 Historical RFEDS Data
Dissolved and Total Gross Beta Activities

ADVANCED SCIENCES, INC.

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 3D

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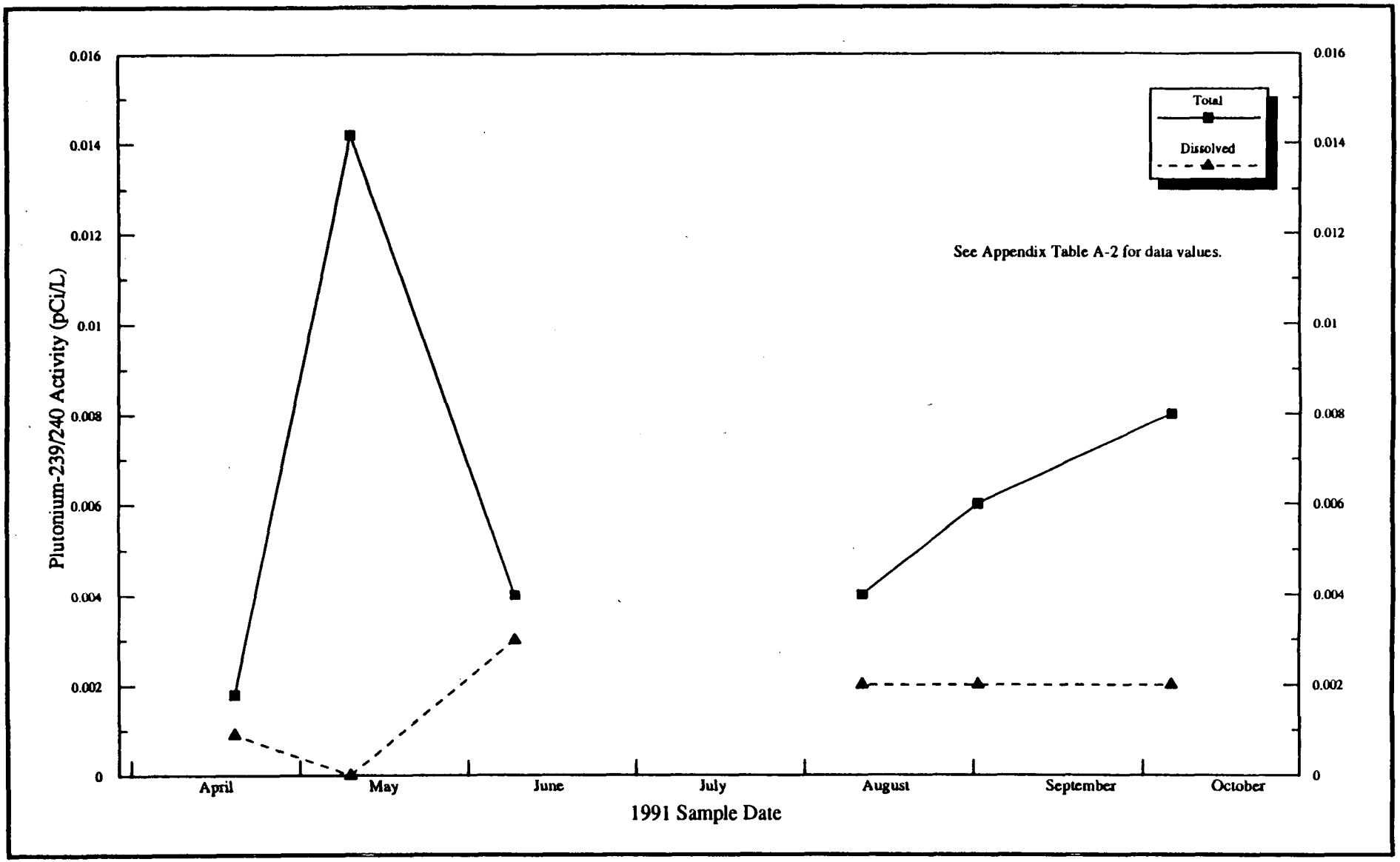


Time-Series Plots, Pond C-1 Historical RFEDS Data
Dissolved and Total Plutonium-239/240 Activities

ADVANCED SCIENCES, INC.

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 3E

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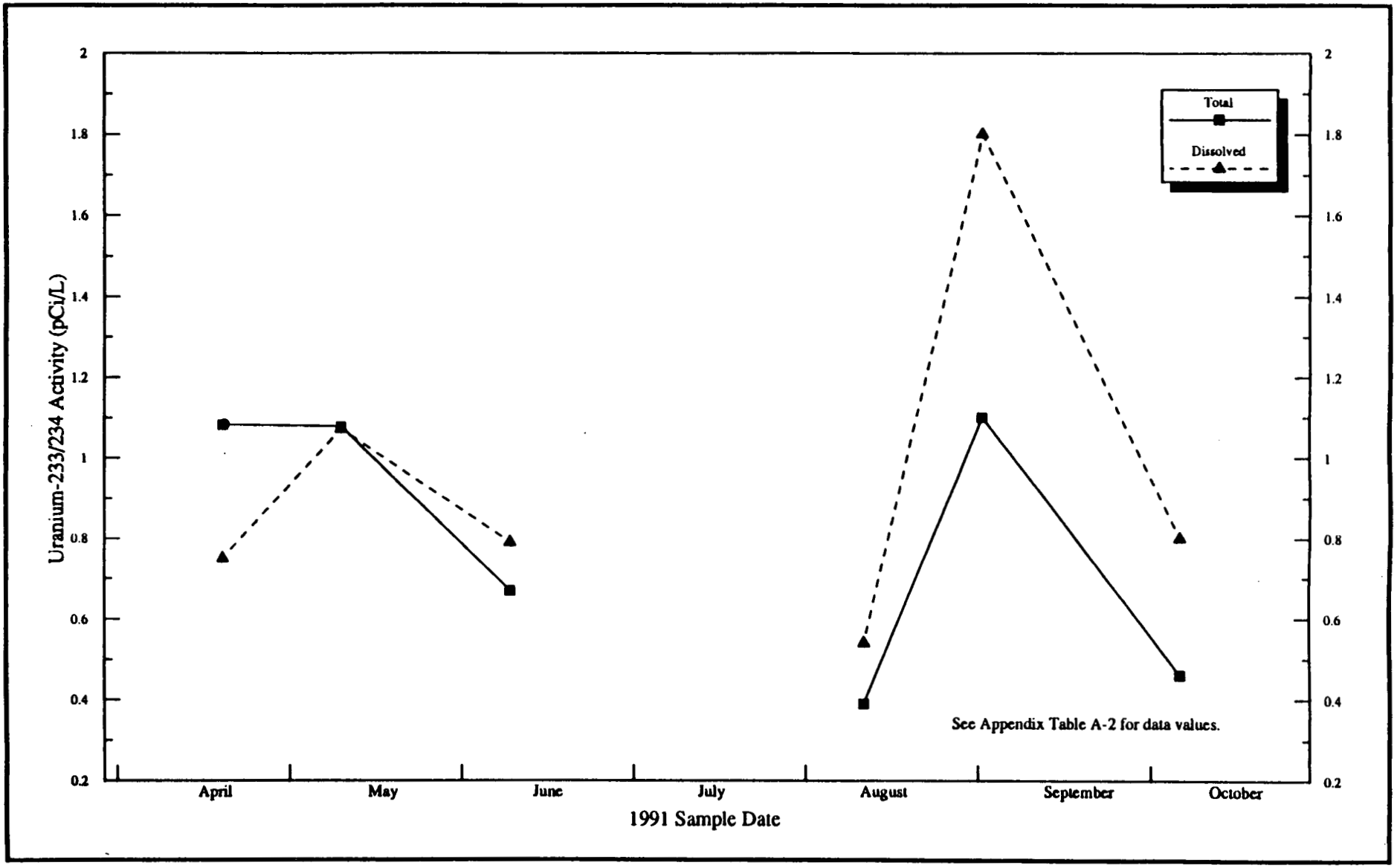


Time-Series Plots, Pond C-1 Historical RFEDS Data
Dissolved and Total Uranium-233/234 Activities

ADVANCED SCIENCES, INC.

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 3F

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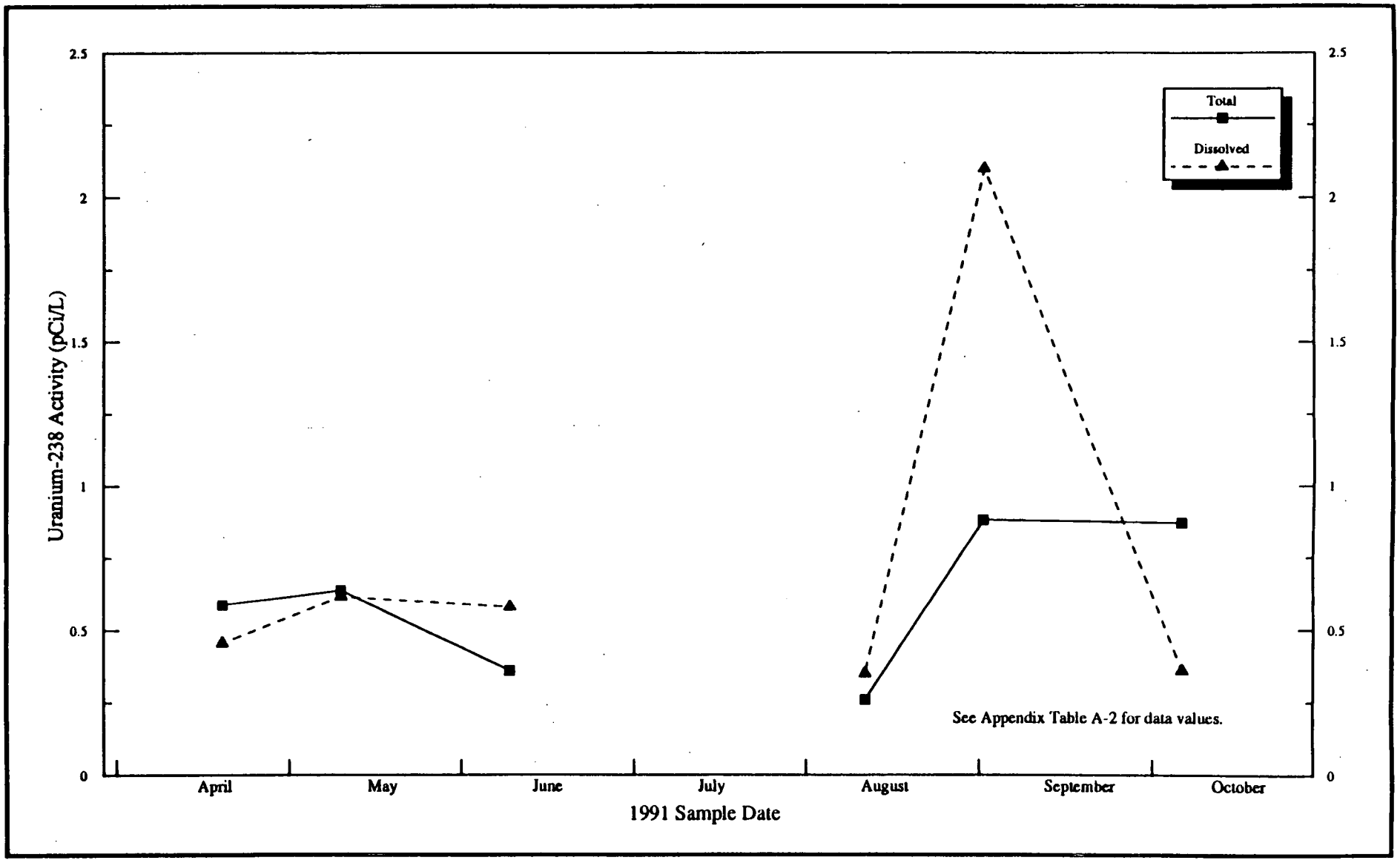


Time-Series Plots, Pond C-1 Historical RFEDS Data
Dissolved and Total Uranium-238 Activities

ADVANCED SCIENCES, INC.

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 3G

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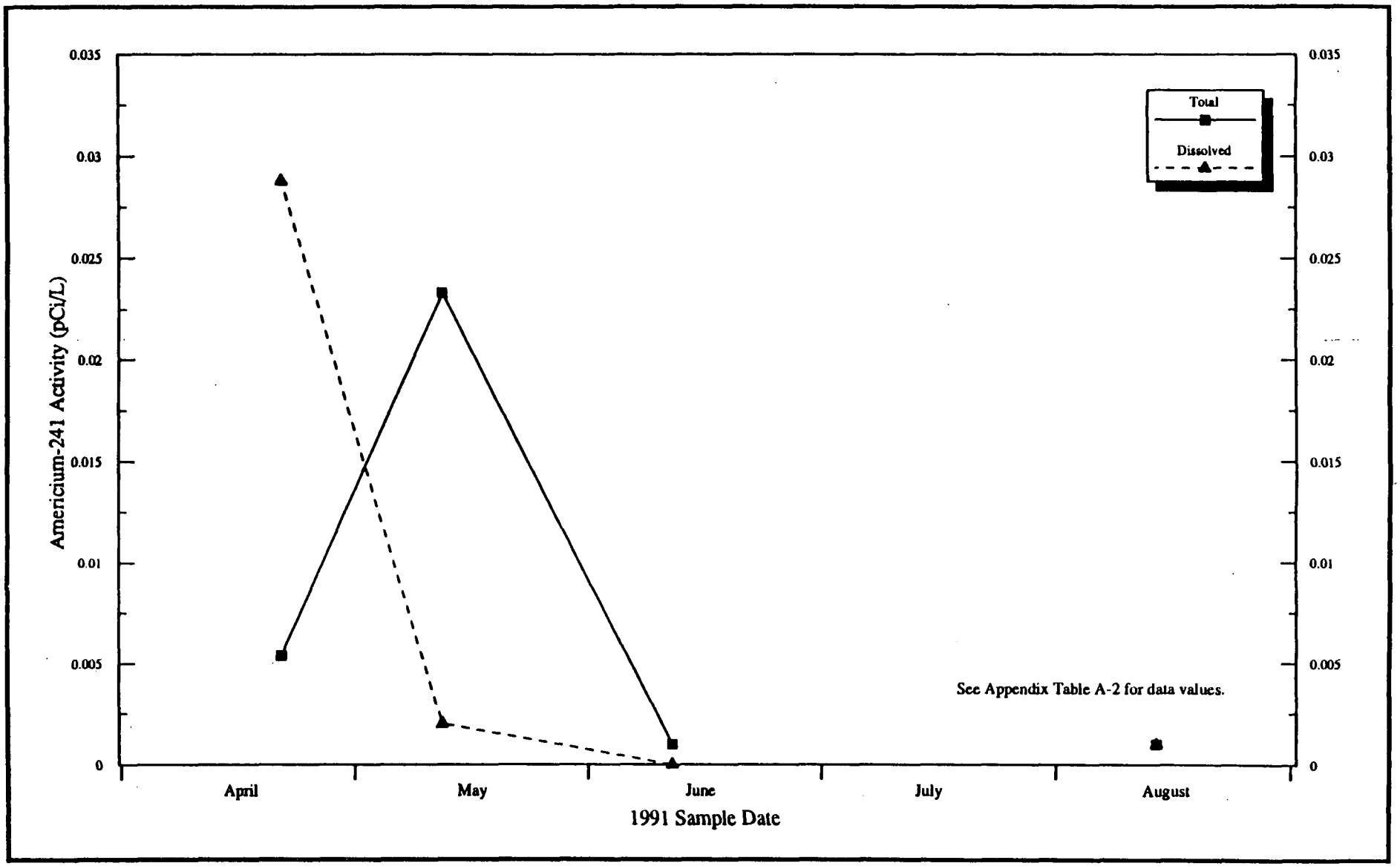


Time-Series Plots, Pond C-1 Historical RFEDS Data
Dissolved and Total Americium-241 Activities

ADVANCED SCIENCES, INC.

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 3H

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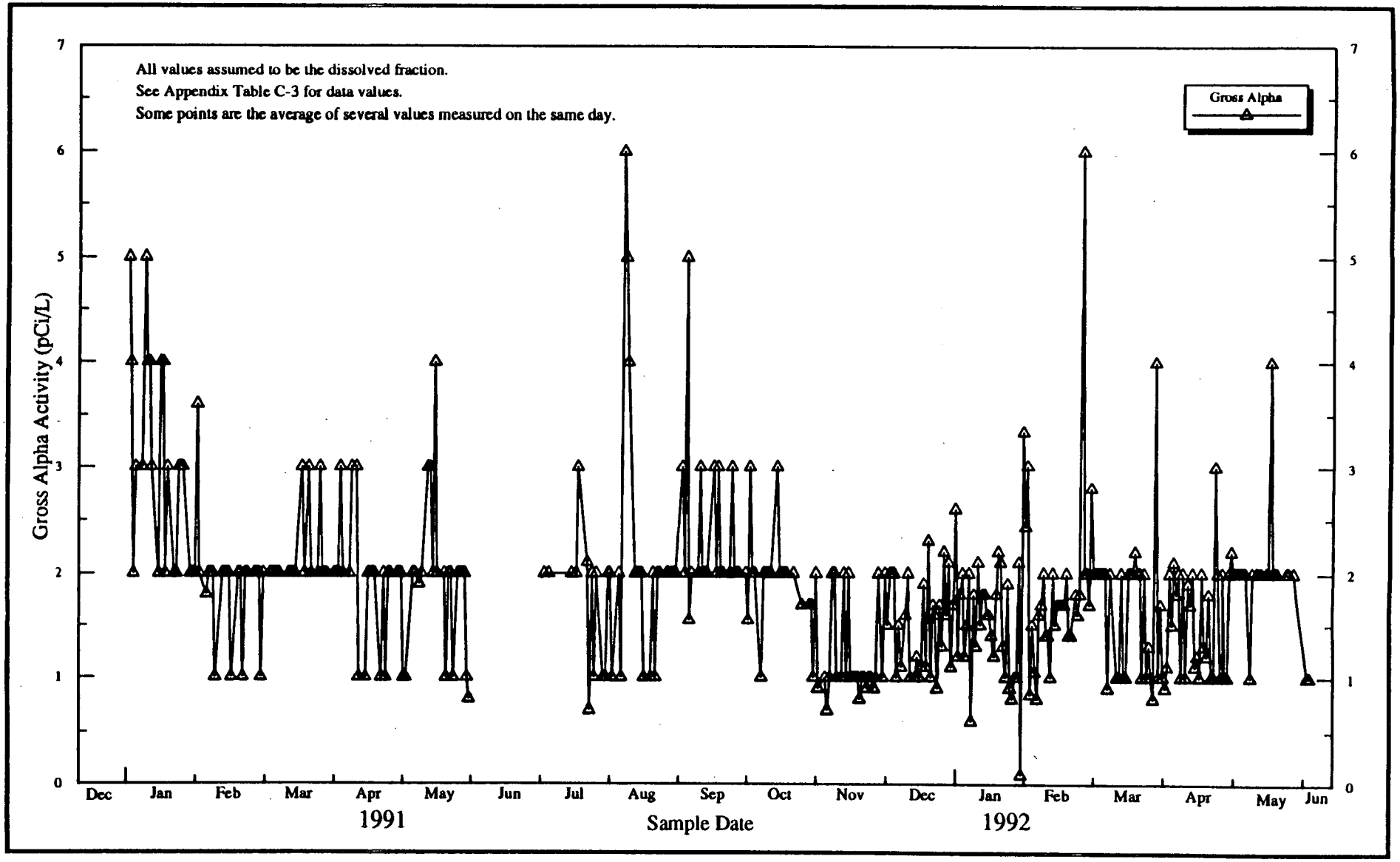



Time-Series Plots, Pond C-1 Historical Operational Data
Gross-Alpha Activities

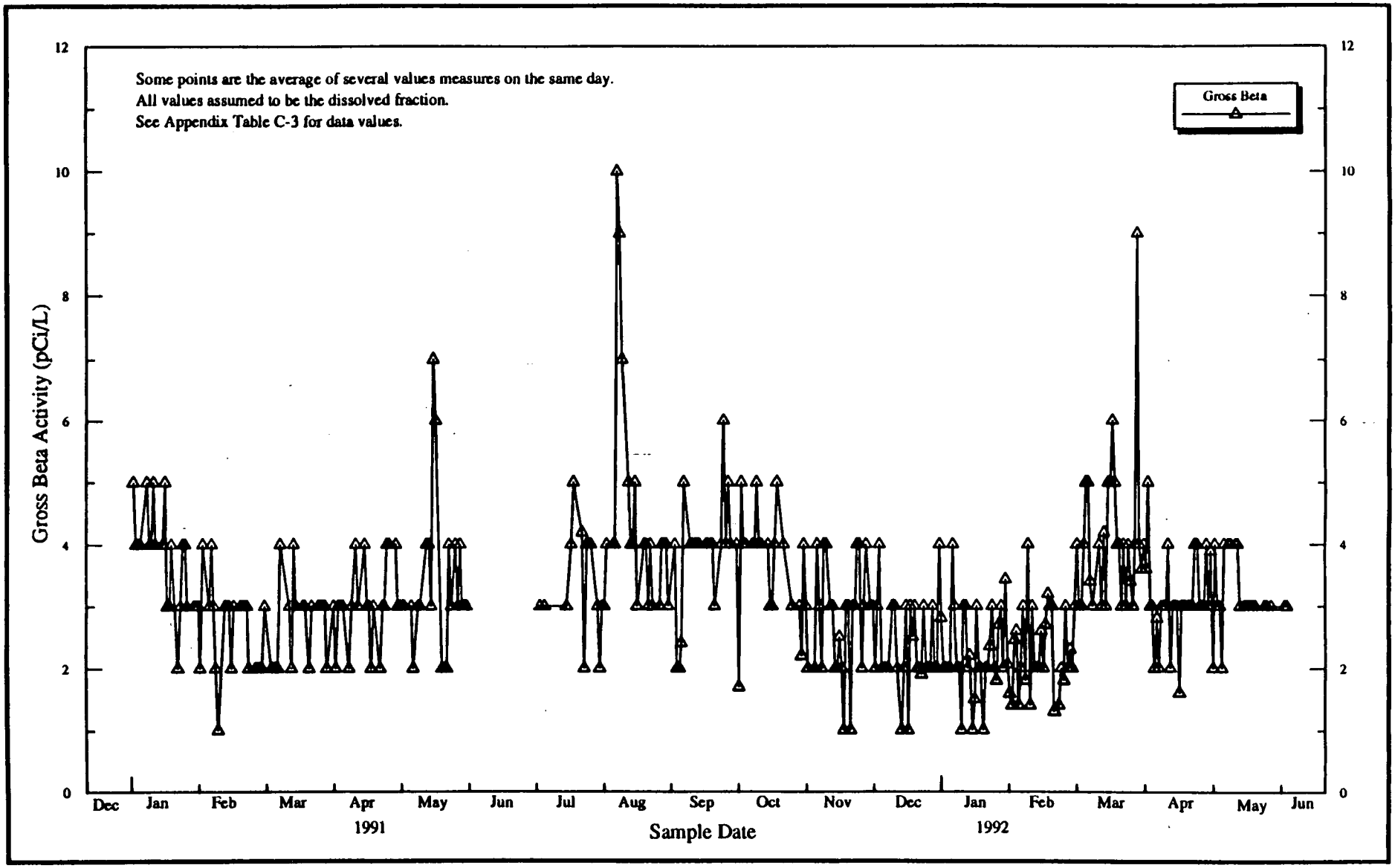
ADVANCED SCIENCES, INC.

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 4A

FILE: FIG-04A.DRW

STATUS: 07/27/94




Time-Series Plots, Pond C-1 Historical Operational Data
Gross-Beta Activities

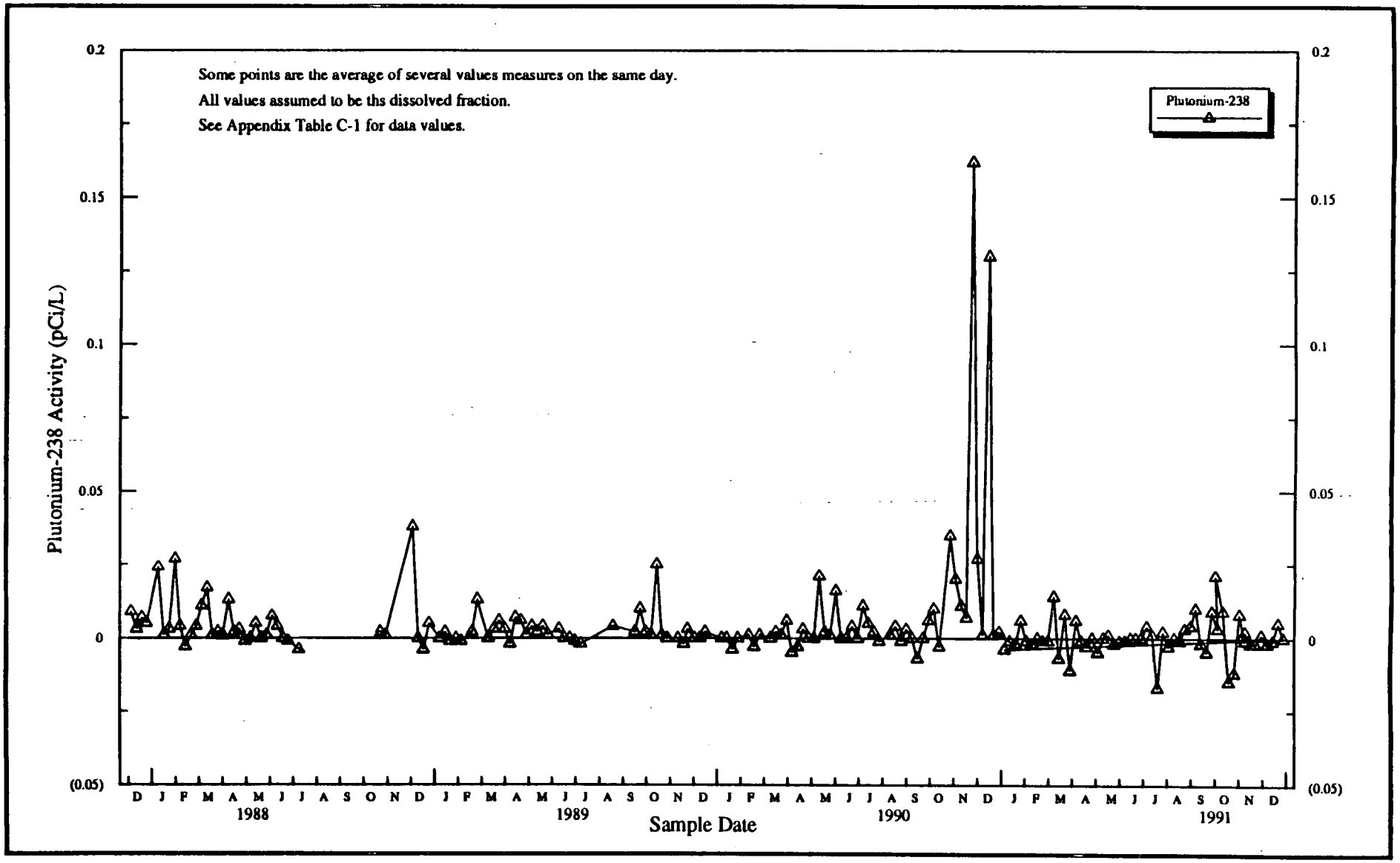
ADVANCED SCIENCES, INC.

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 4B

FILE: FIG [illegible].DRW

STATUS: 07/27/94




Time-Series Plots, Pond C-1 Historical Operational Data
Plutonium-238 Activities

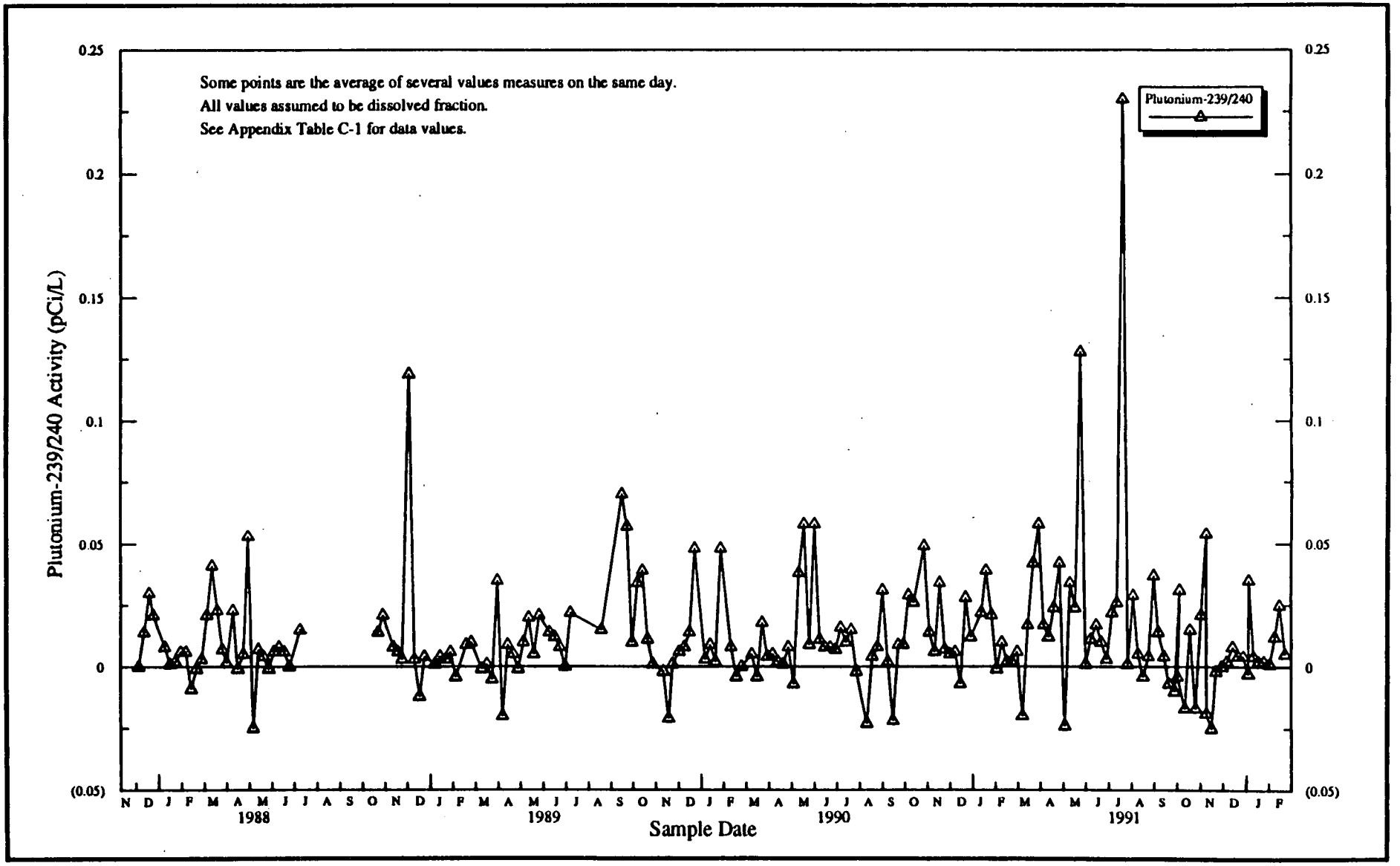
ADVANCED SCIENCES, INC.

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 4C

FILE: FIG-04C.DRW

STATUS: 07/27/94




Time-Series Plots, Pond C-1 Historical Operational Data
Plutonium-239/240 Activities

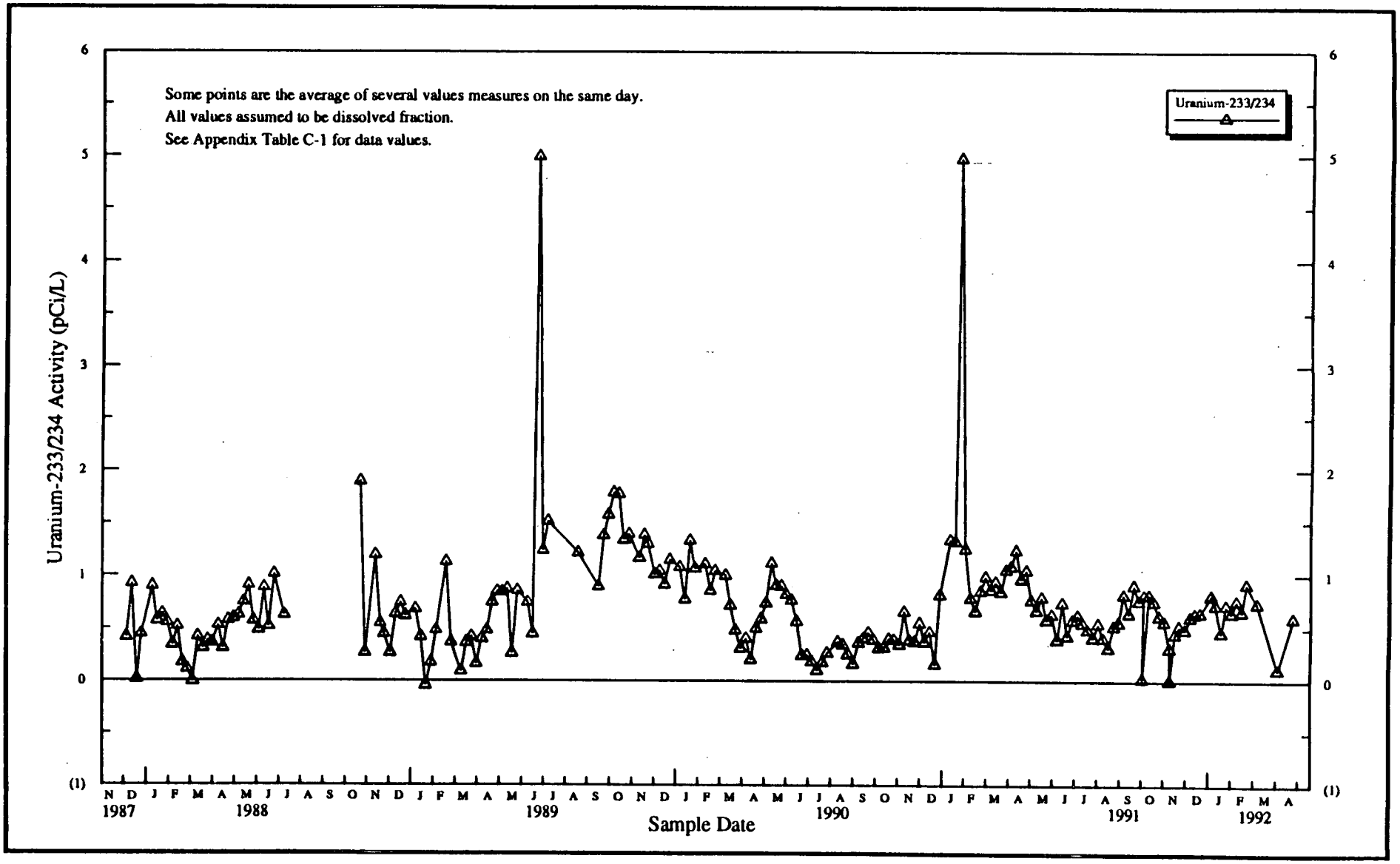
ADVANCED SCIENCES, INC.

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 4D

FILE: FIG[illegible]RW

STATUS: 07/27/94




Time-Series Plots, Pond C-1 Historical Operational Data
Uranium-233/234 Activities

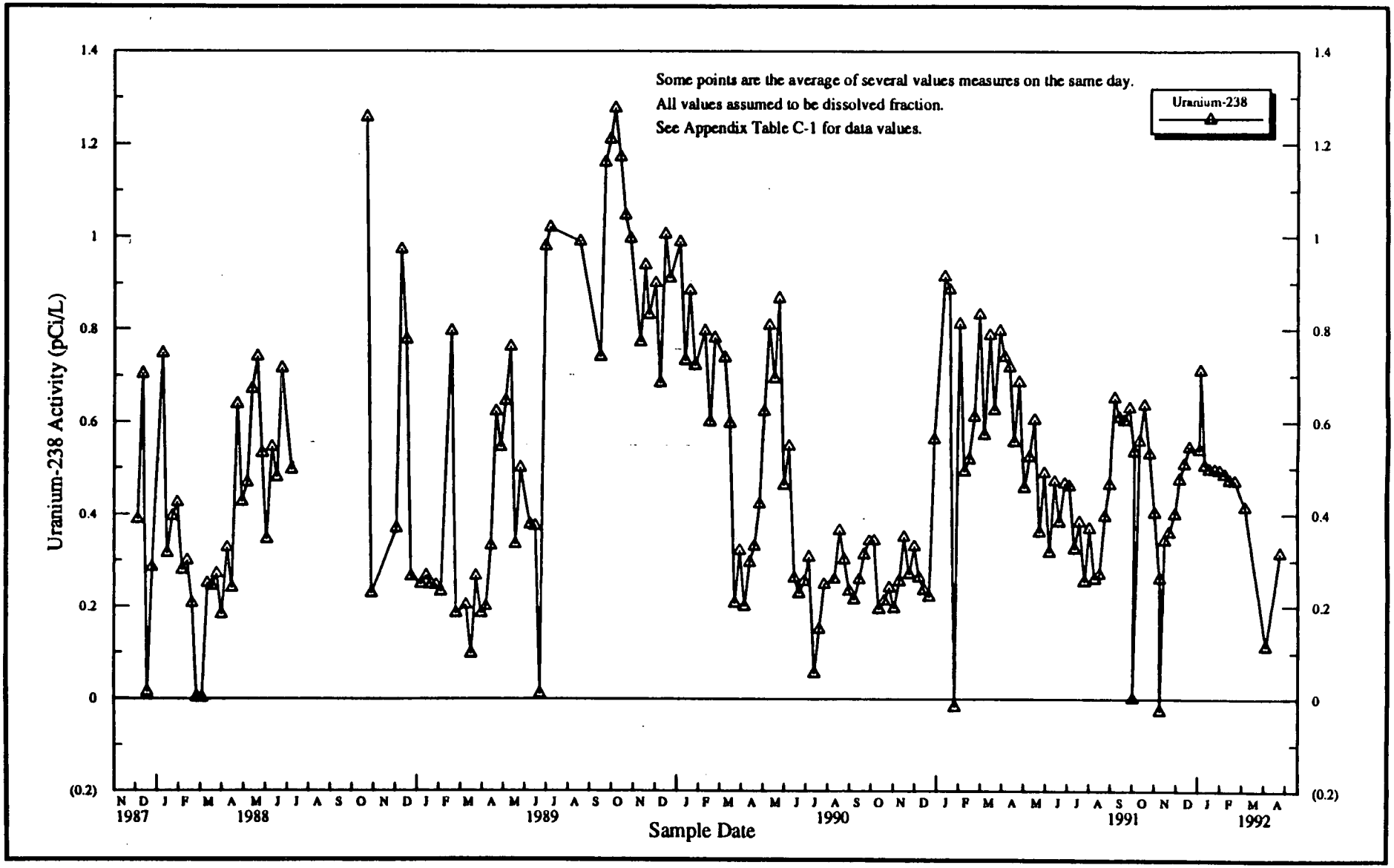
ADVANCED SCIENCES, INC.

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 4E

FILE: FIG-04E.DRW

STATUS: 07/27/94




Time-Series Plots, Pond C-1 Historical Operational Data
Uranium-238 Activities

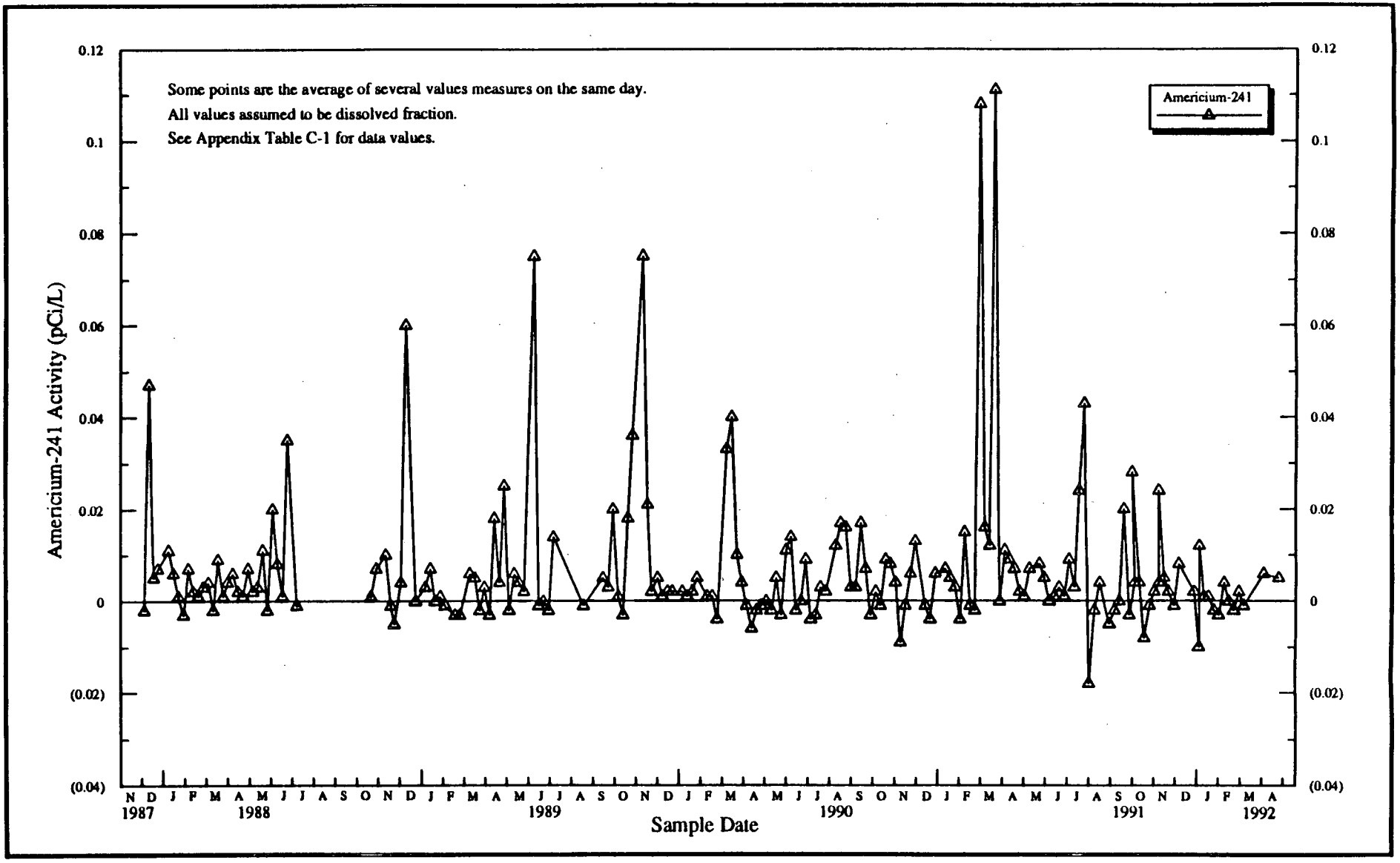
ADVANCED SCIENCES, INC.

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 4F

FILE: FIG-04F.DRW

STATUS: 07/27/94




Time-Series Plots, Pond C-1 Historical Operational Data
Americium-241 Activities

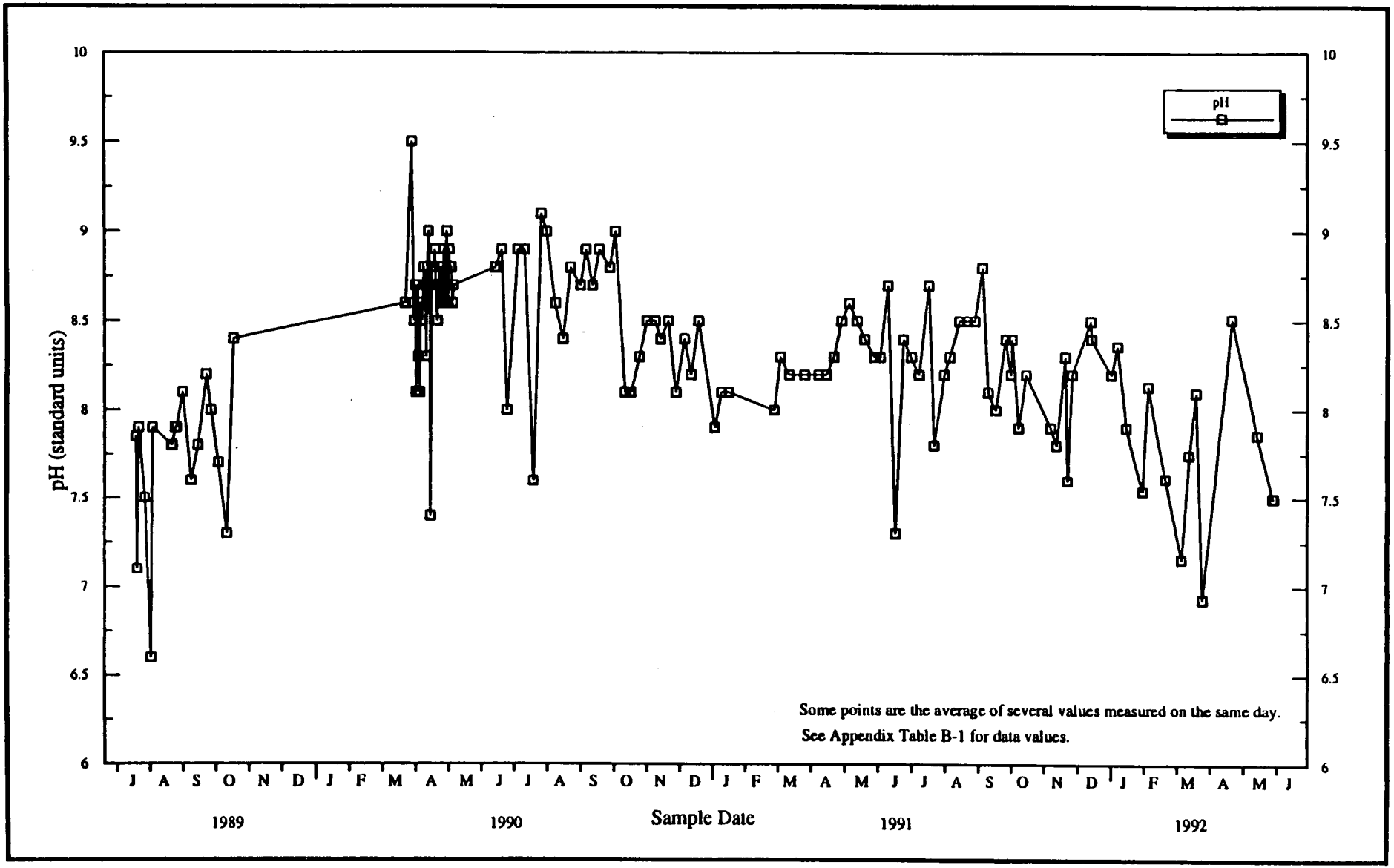
ADVANCED SCIENCES, INC.

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 4G

FILE: FIG 04G.DRW

STATUS: 07/27/94




Time-Series Plots, Pond C-2 Historical RFEDS Data
pH

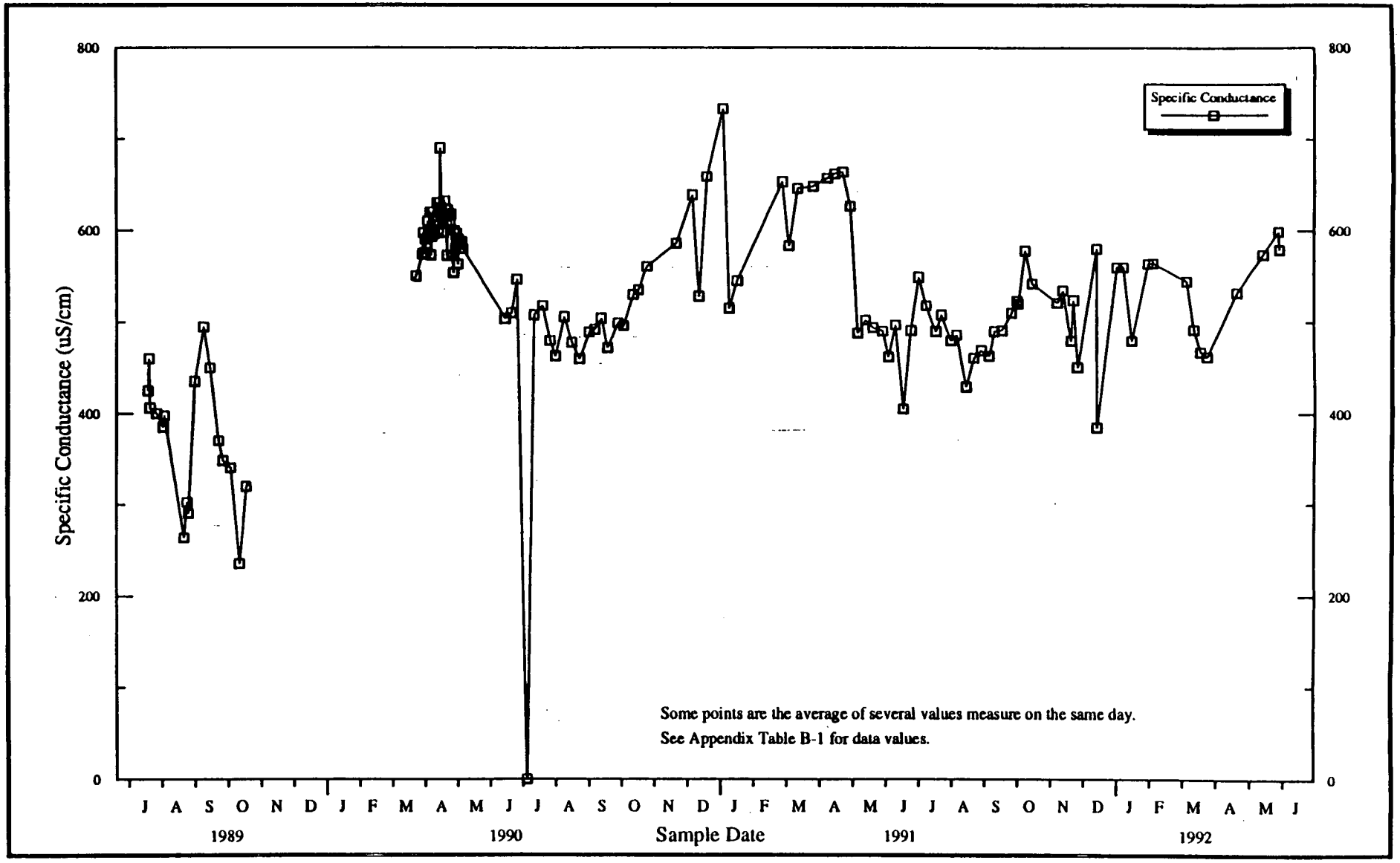
ADVANCED SCIENCES, INC.

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 5A

FILE: FIG-01 [illegible]

[illegible]US: 7/28/94




Time-Series Plots, Pond C-2 Historical RFEDS Data
Specific Conductance

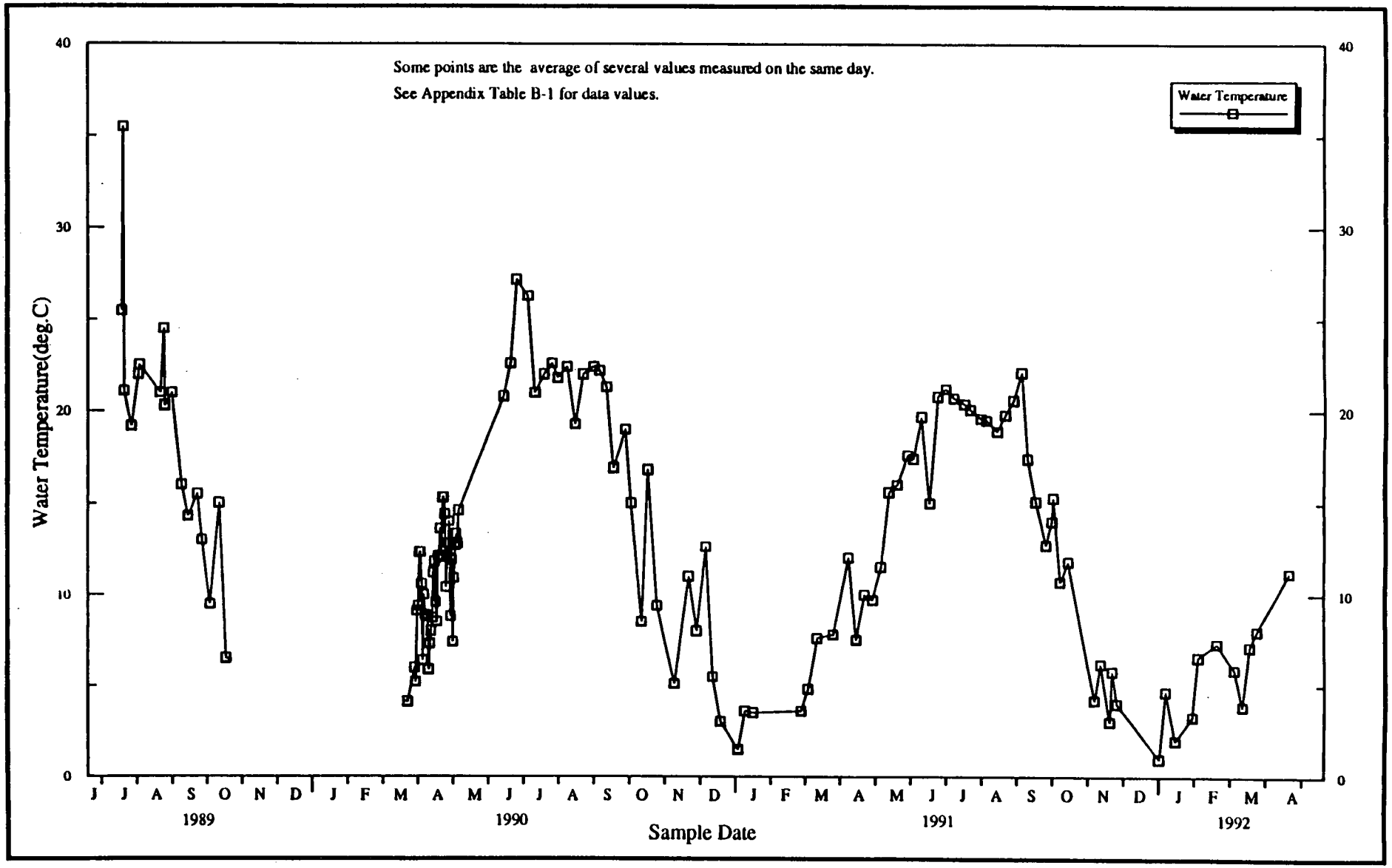
ADVANCED SCIENCES, INC

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 5B

FILE: FIG 05B.DRW

STATUS: 08/10/94




Time-Series Plots, Pond C-2 Historical RFEDS Data
Water Temperature

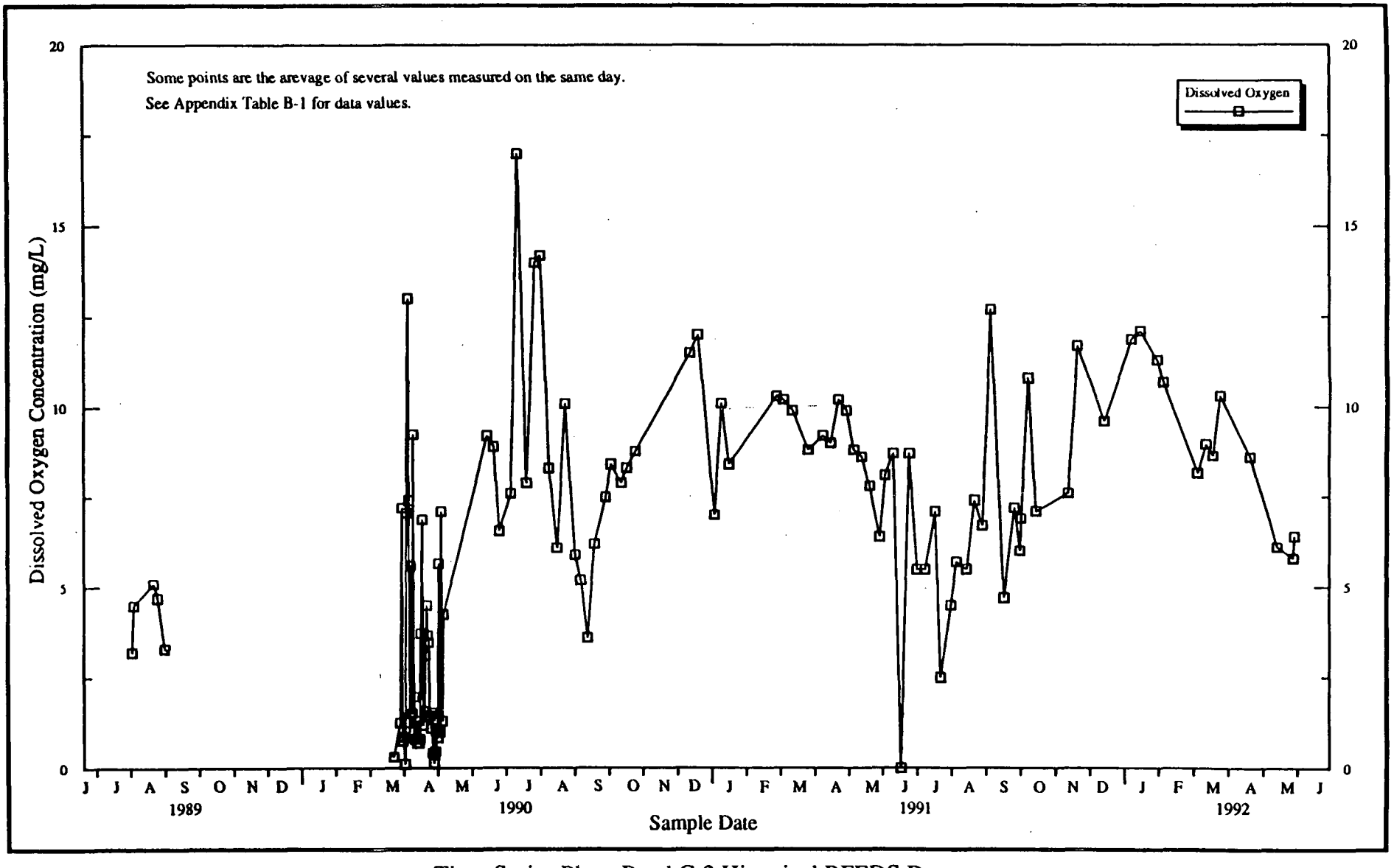
ADVANCED SCIENCES, INC.

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 5C

FILE: FIG-05C.DRW

STATUS: 08/10/94




Time-Series Plots, Pond C-2 Historical RFEDS Data
Dissolved Oxygen Concentrations

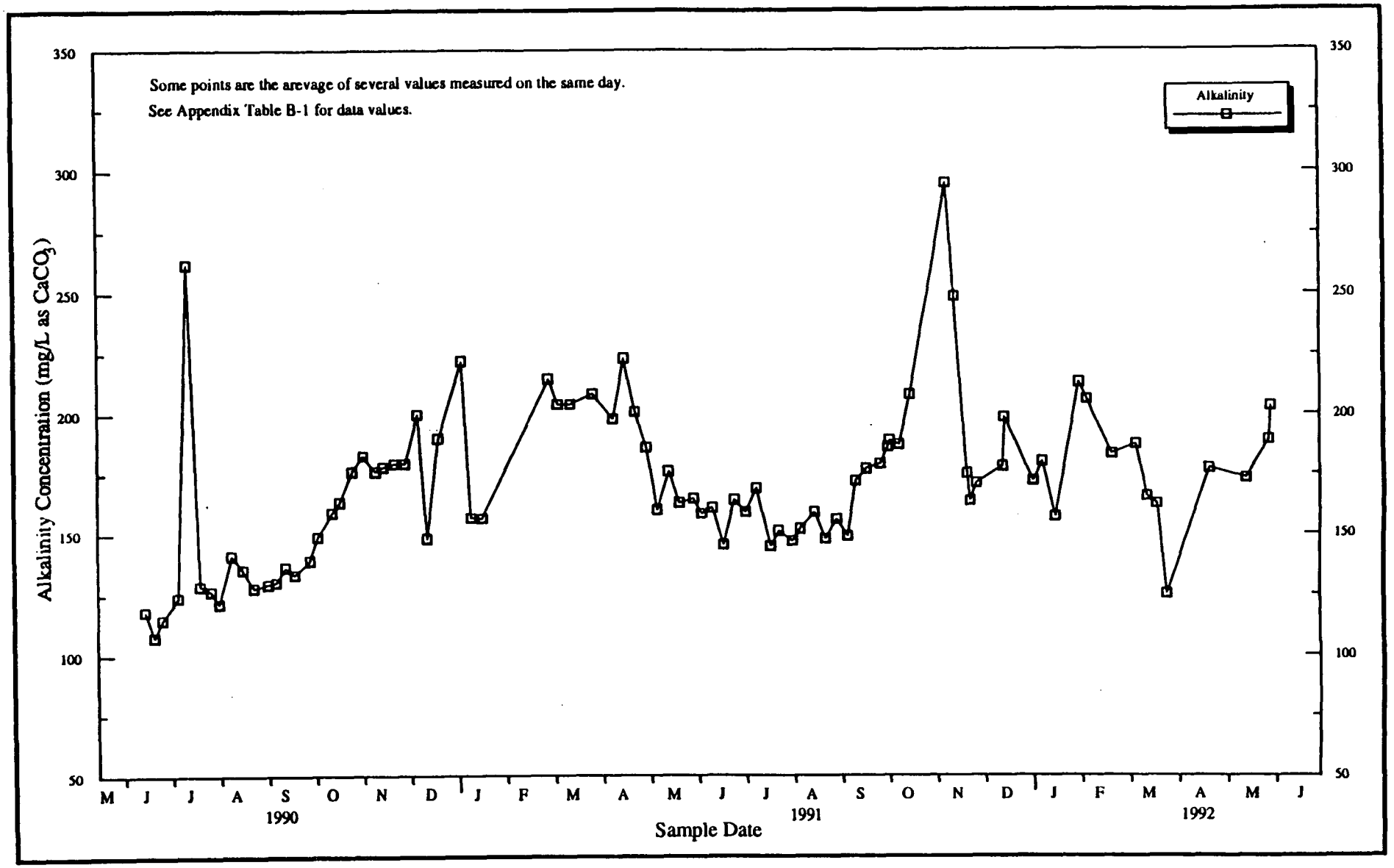
ADVANCED SCIENCES, INC

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 5D

FILE: FIG 05D.DRW

STATUS: 08/10/94




Time-Series Plots, Pond C-2 Historical RFEDS Data
Alkalinity Concentrations

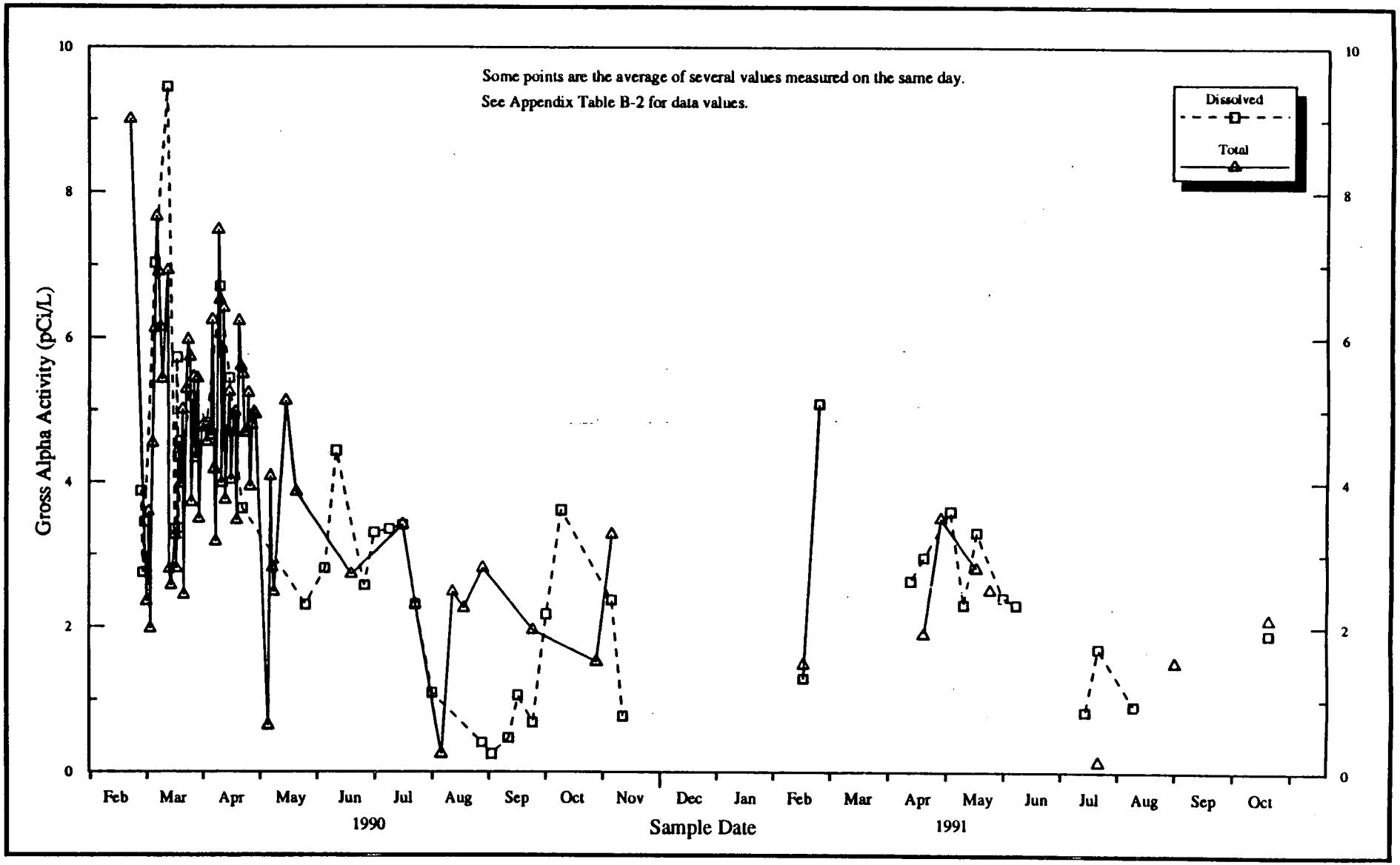
ADVANCED SCIENCES, INC.

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 5E

FILE: FIG 05

US: 08/10/94




Time-Series Plots, Pond C-2 Historical RFEDS Data
Dissolved and Total Gross-Alpha Activities

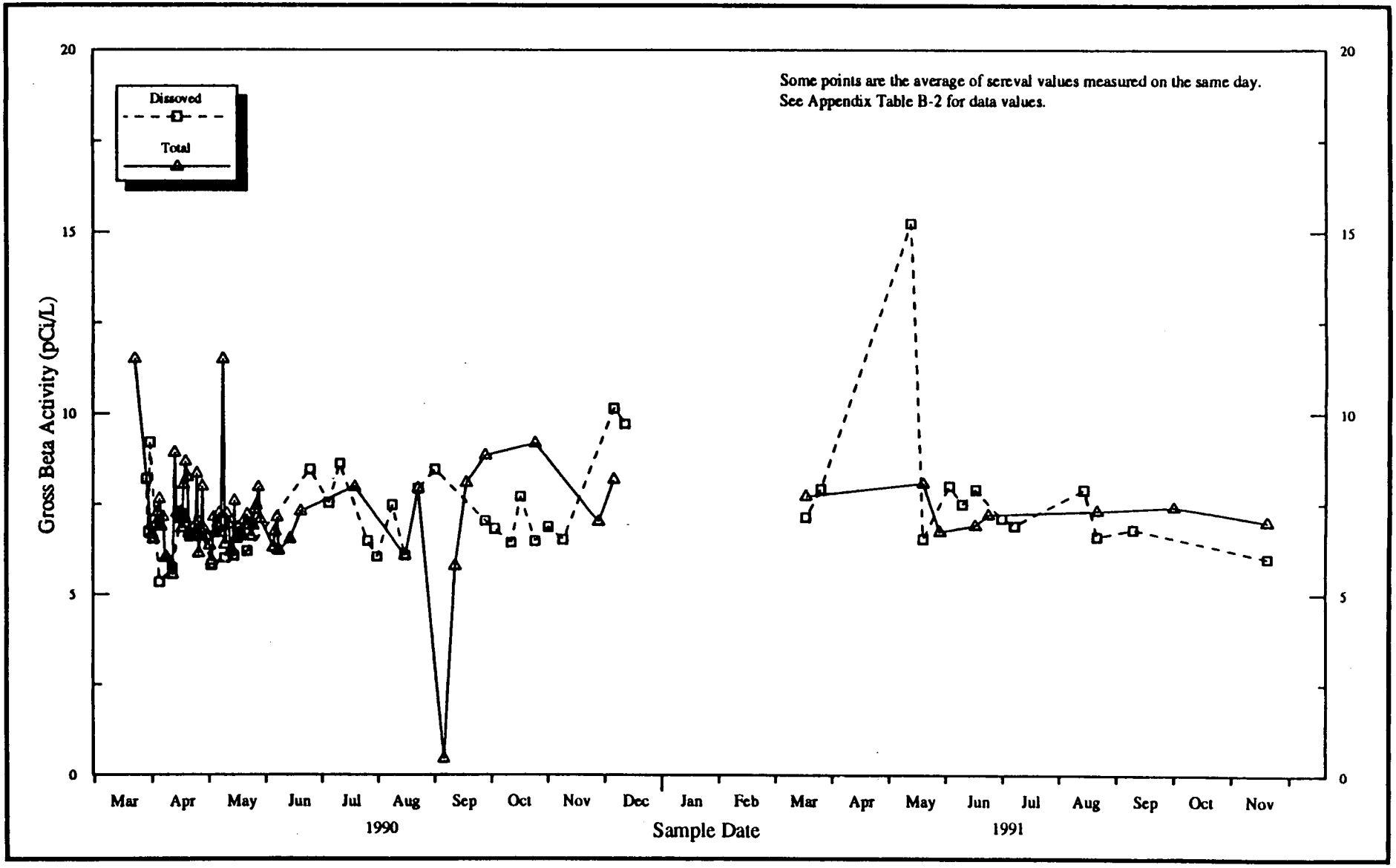
ADVANCED SCIENCES, INC.

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 5F

FILE: FIG-05F.DRW

STATUS: 08/10/94




Time-Series Plots, Pond C-2 Historical RFEDS Data
Dissolved and Total Gross-Beta Activities

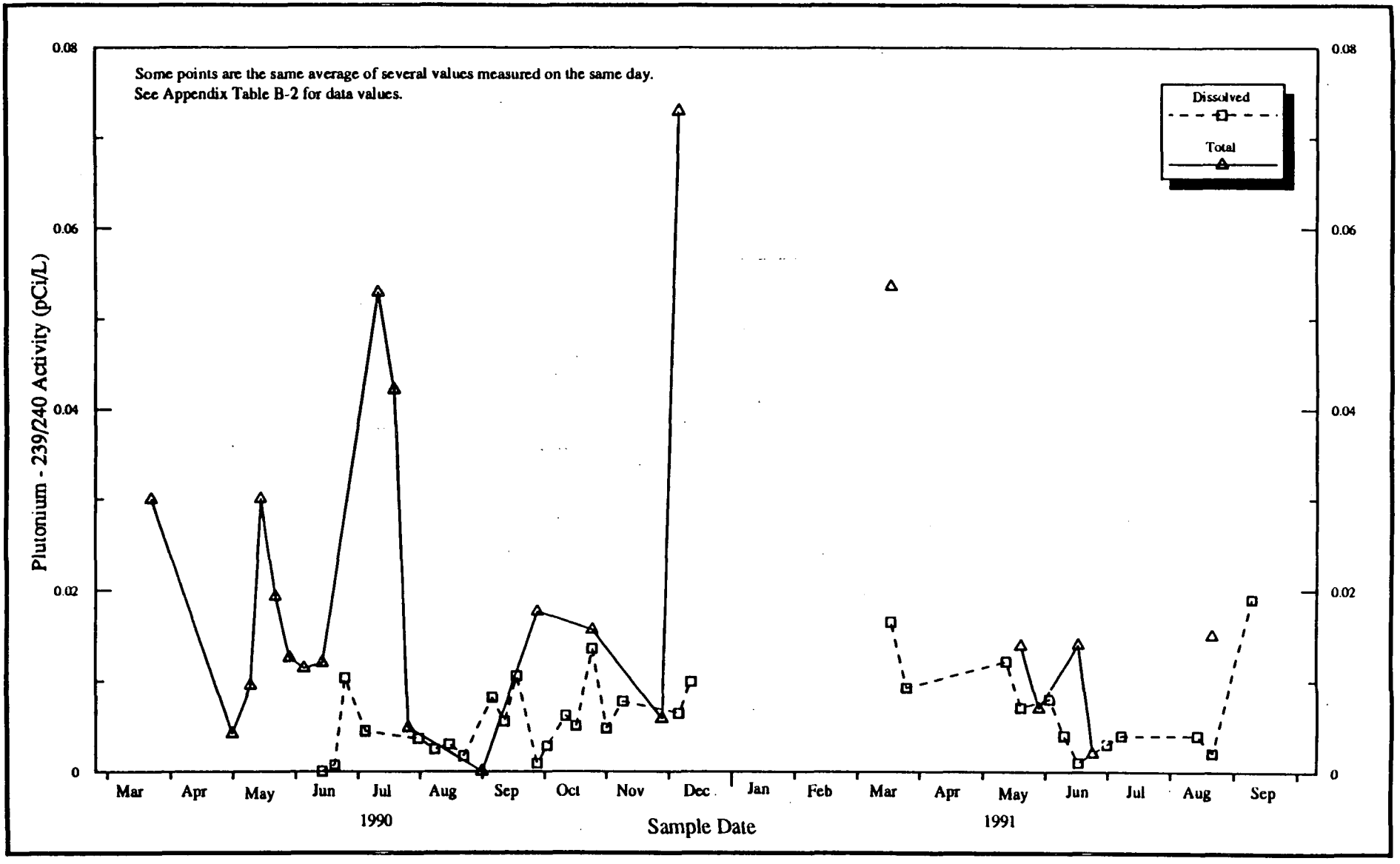
ADVANCED SCIENCES, INC.

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 5G

FILE: FIG-05[illegible]RW

[illegible]TUS: 08/10/94




Time-Series Plots, Pond C-2 Historical RFEDS Data
Dissolved and Total Plutonium - 239/240 Activities

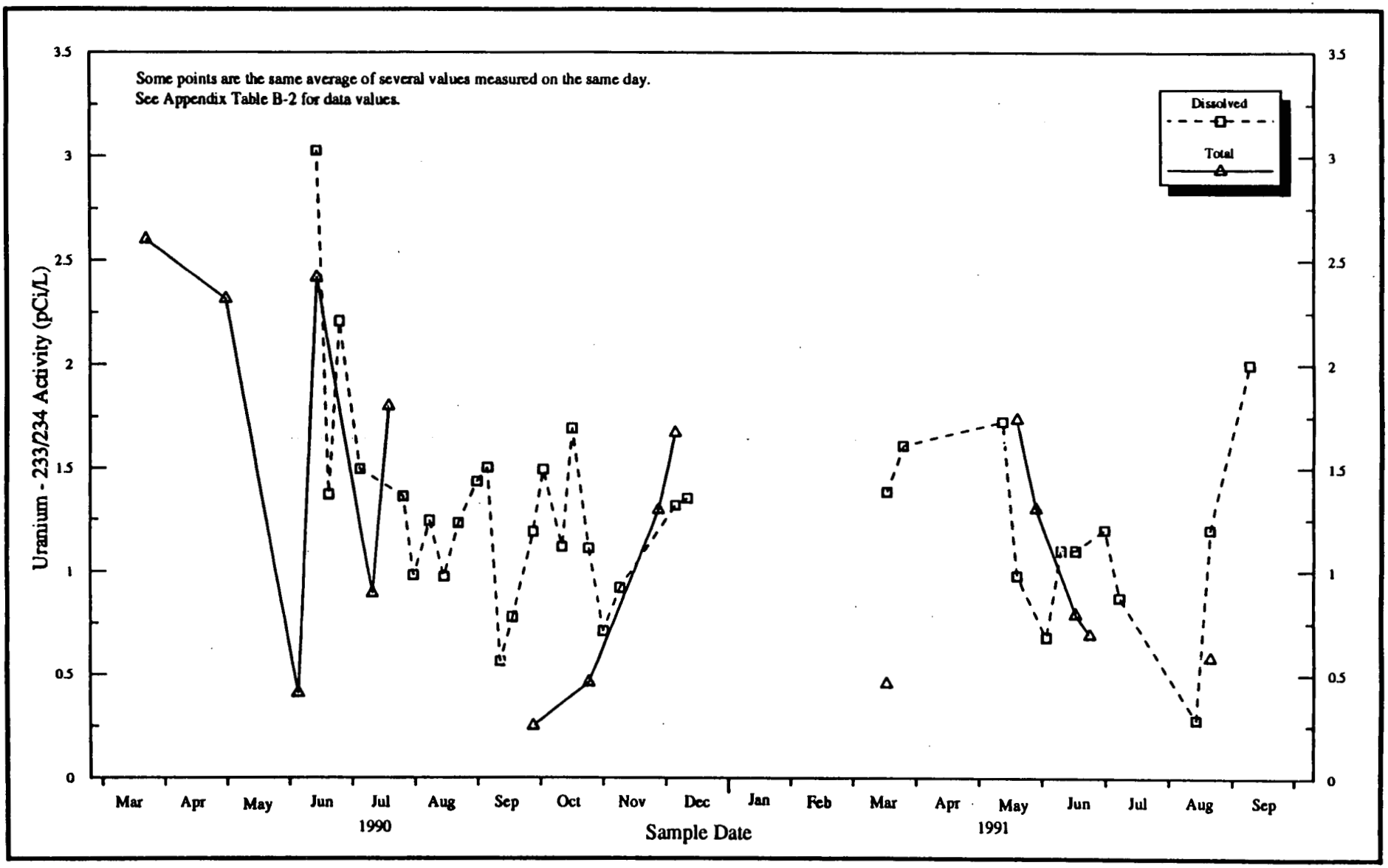
ADVANCED SCIENCES, INC.

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 5H

FILE: FIG-05H.DRW

STATUS: 08/10/94




Time-Series Plots, Pond C-2 Historical RFEDS Data
Dissolved and Total Uranium - 233/234 Activities

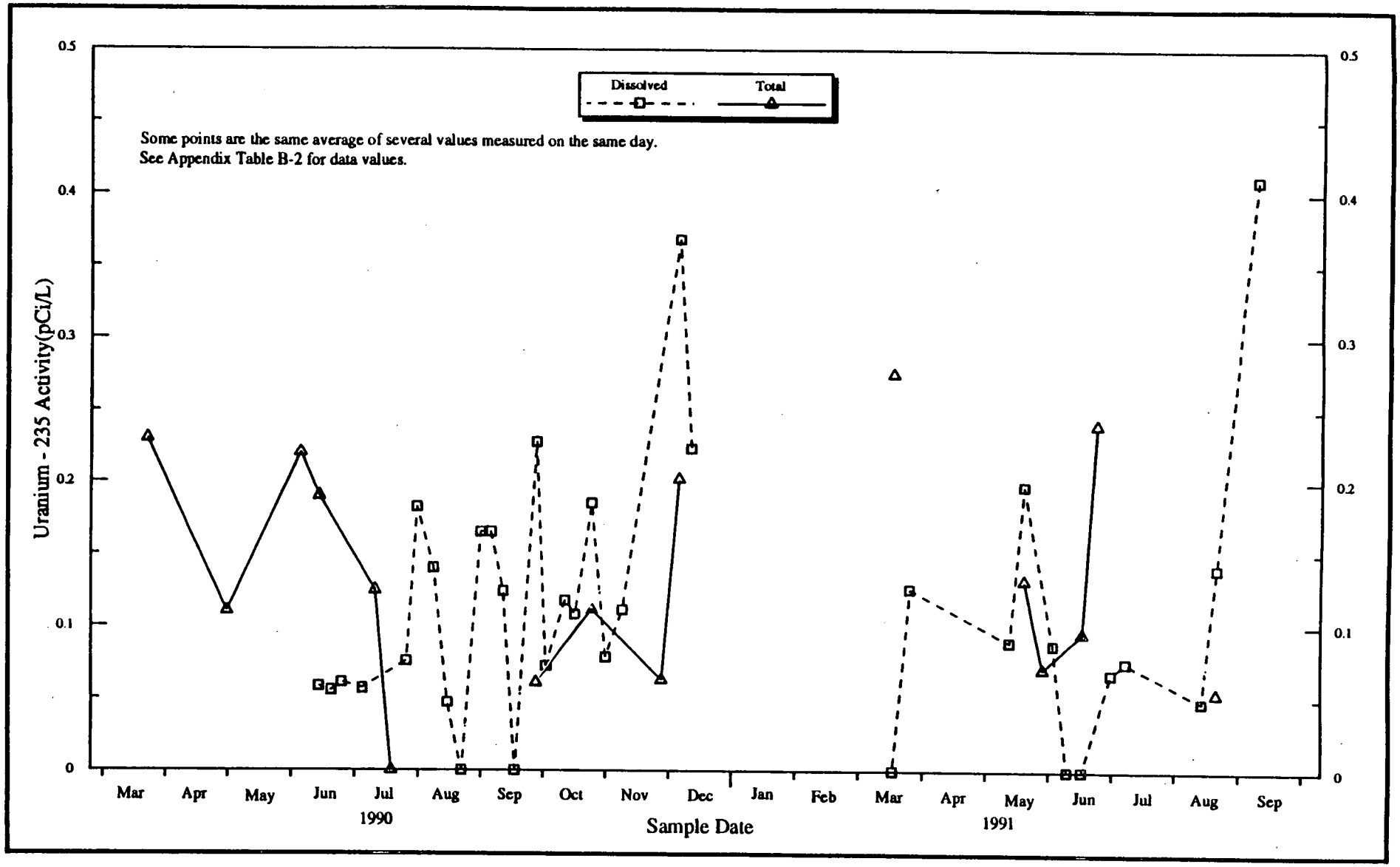
ADVANCED SCIENCES, INC

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 51

FILE: FIG51

JS: 08/10/94




Time-Series Plots, Pond C-2 Historical RFEDS Data
Dissolved and Total Uranium - 235 Activities

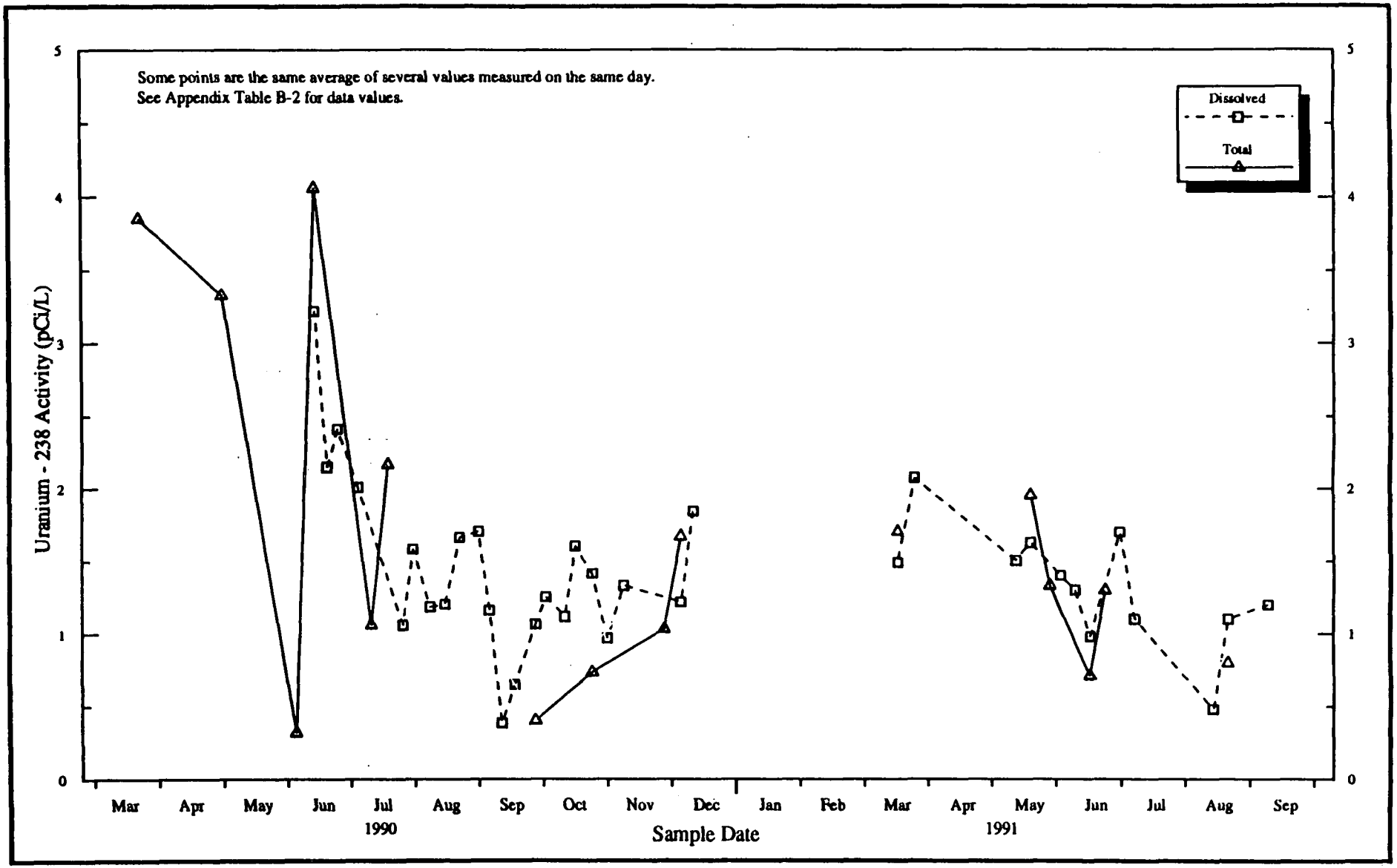
ADVANCED SCIENCES, INC.

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 5J

FILE: FIG-05J.DRW

STATUS: 08/10/94




Time-Series Plots, Pond C-2 Historical RFEDS Data
Dissolved and Total Uranium - 238 Activities

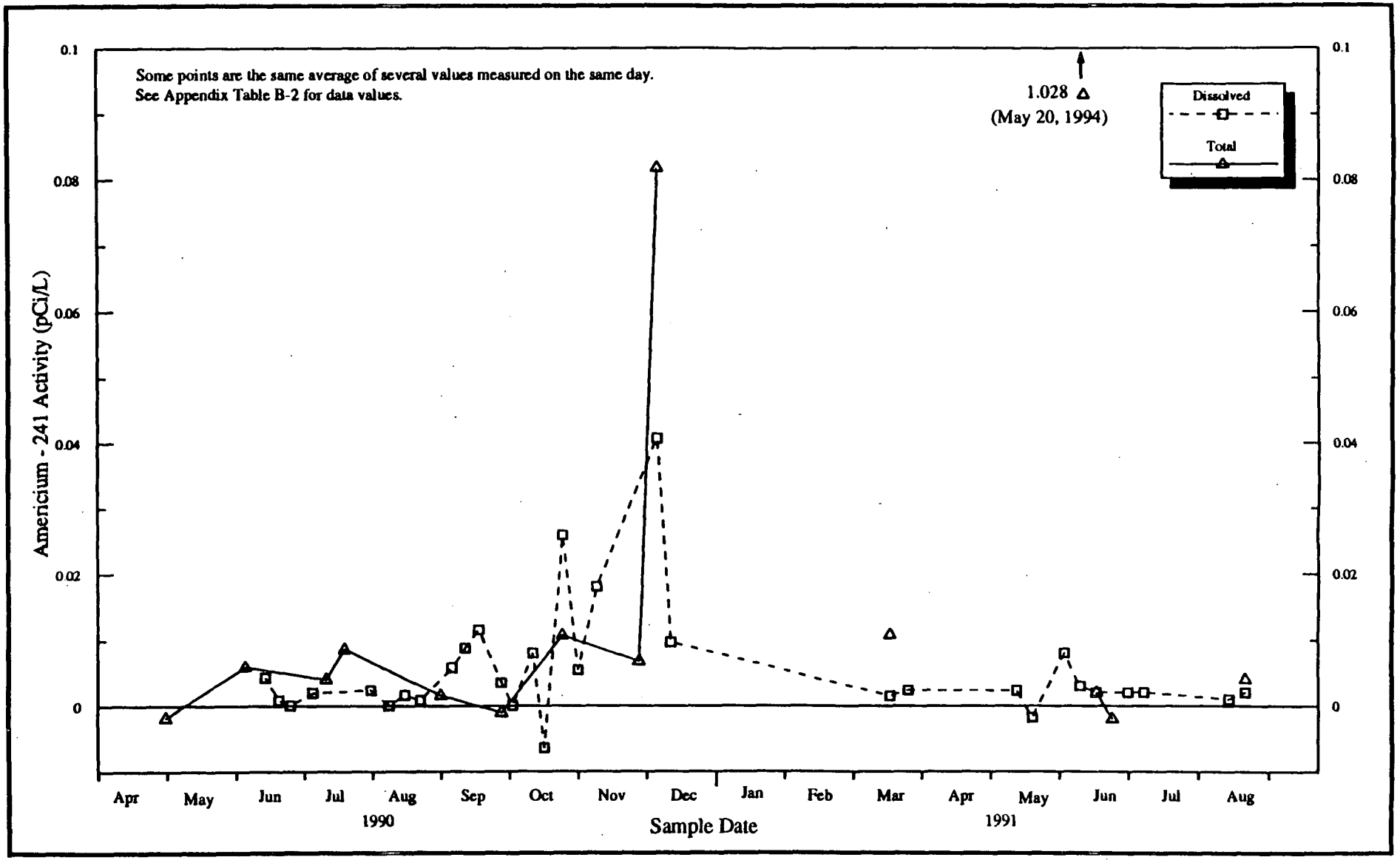
ADVANCED SCIENCES, INC.

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 5K

FILE: FIG-05K.DRW

US: 08/10/94




Time-Series Plots, Pond C-2 Historical RFEDS Data
Dissolved and Total Americium - 241 Activities

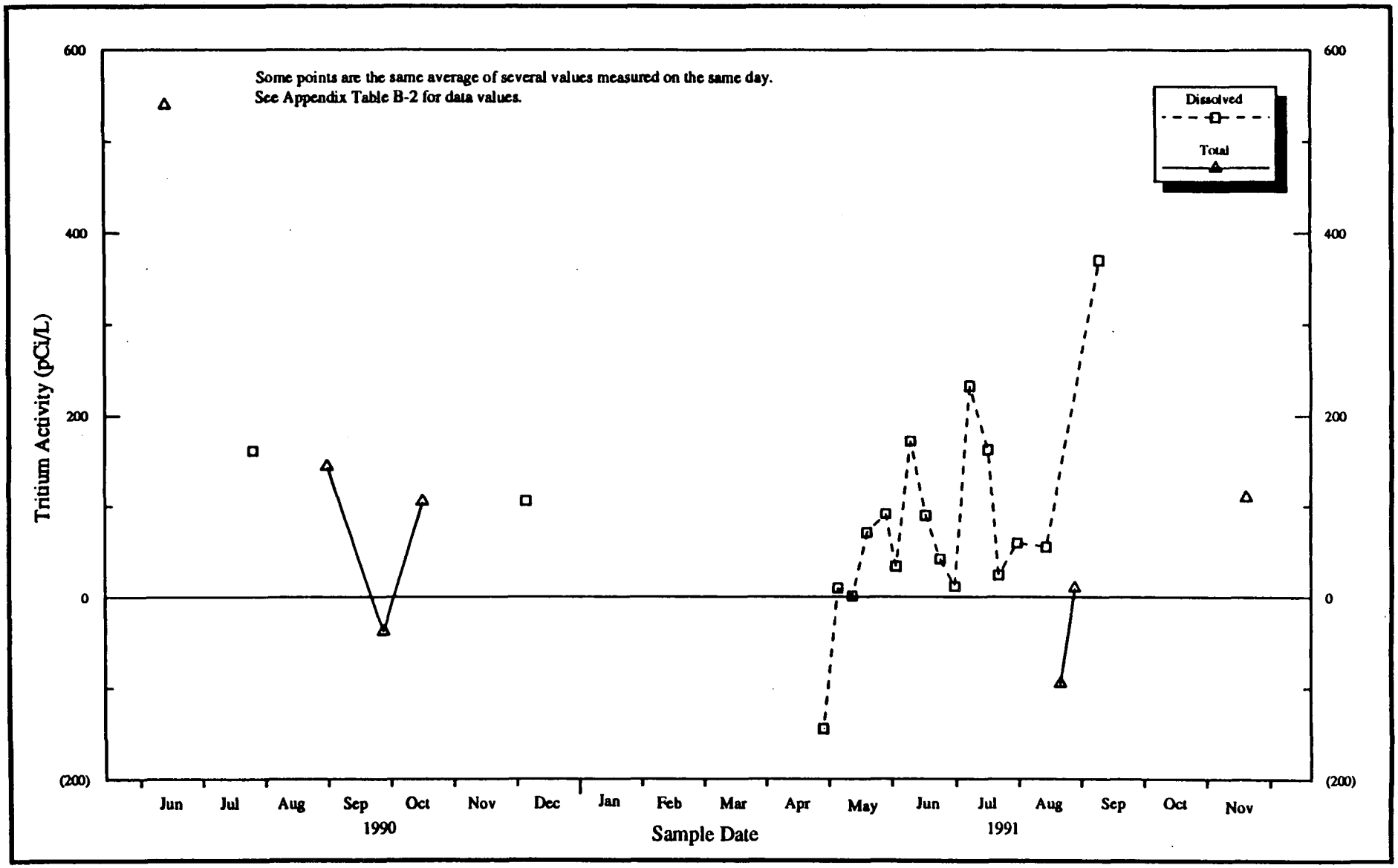
ADVANCED SCIENCES, INC.

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 5L

FILE: FIG-051_DRW

STATUS: 08/10/94




Time-Series Plots, Pond C-2 Historical RFEDS Data
Dissolved and Total Tritium Activities

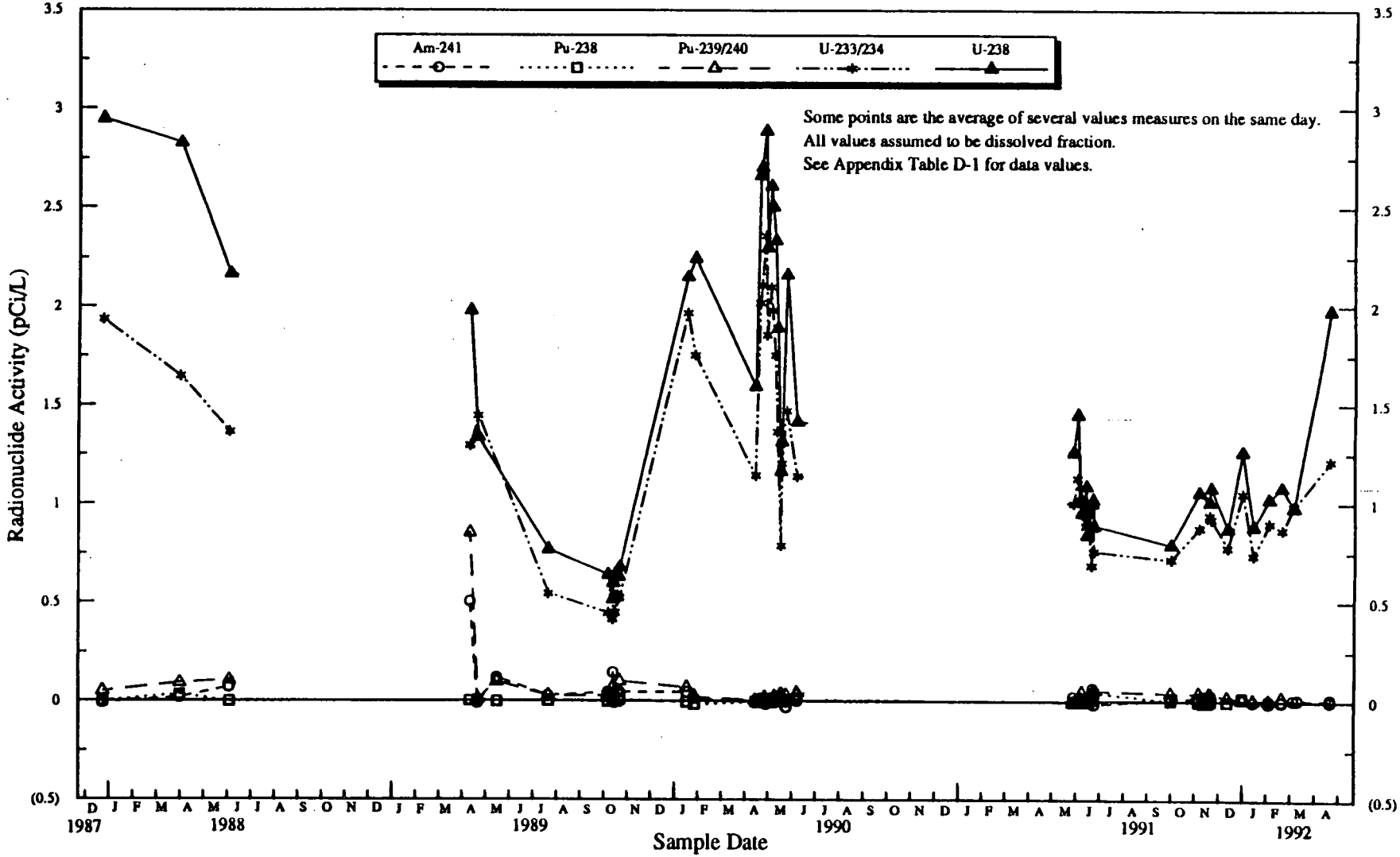
ADVANCED SCIENCES, INC.

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 5M

FILE: FIG 05[illegible]W

[illegible]S: 08/10/94




Time-Series Plots, Pond C-2 Historical CWA-Compliance Data
Radionuclide Activities

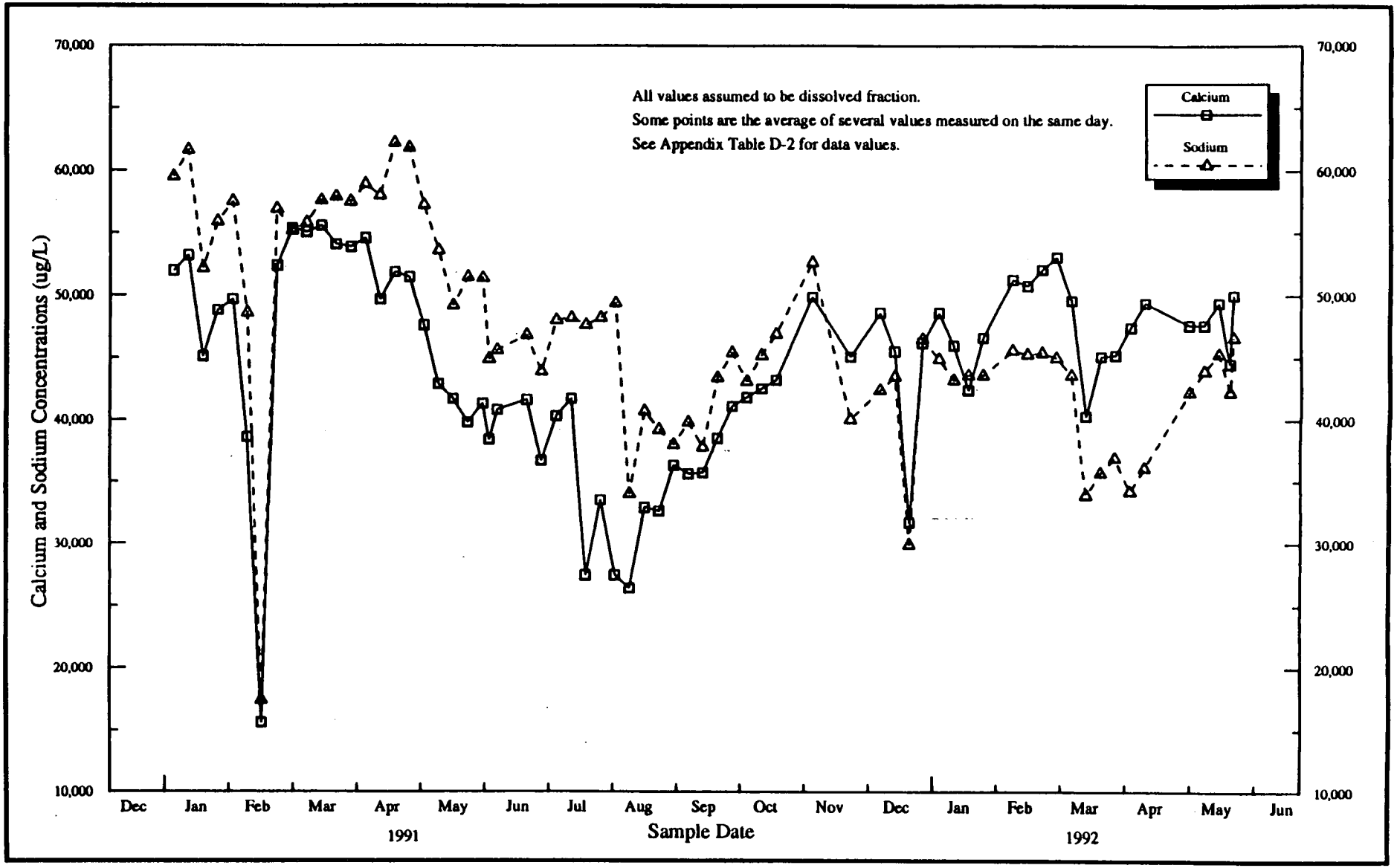
ADVANCED SCIENCES, INC.

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 6A

FILE: FIG-06A.DRW

STATUS: 07/27/94




Time-Series Plots, Pond C-2 Historical CWA-Compliance Data
Calcium and Sodium Concentrations

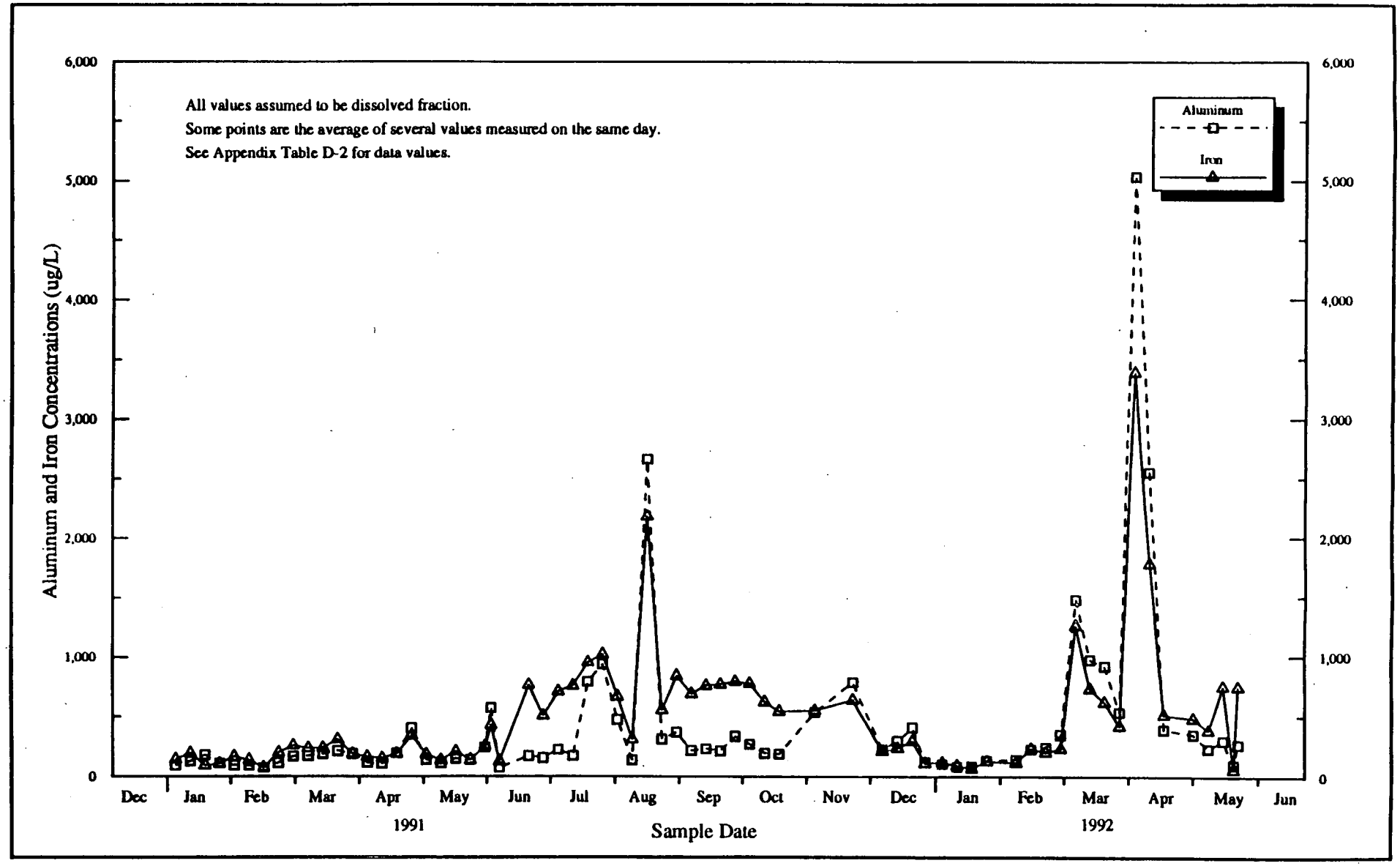
ADVANCED SCIENCES, INC.

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 6B

FILE: FIG [illegible]RW

TUS: 07/28/94




Time-Series Plots, Pond C-2 Historical CWA-Compliance Data
Aluminum and Iron Concentration

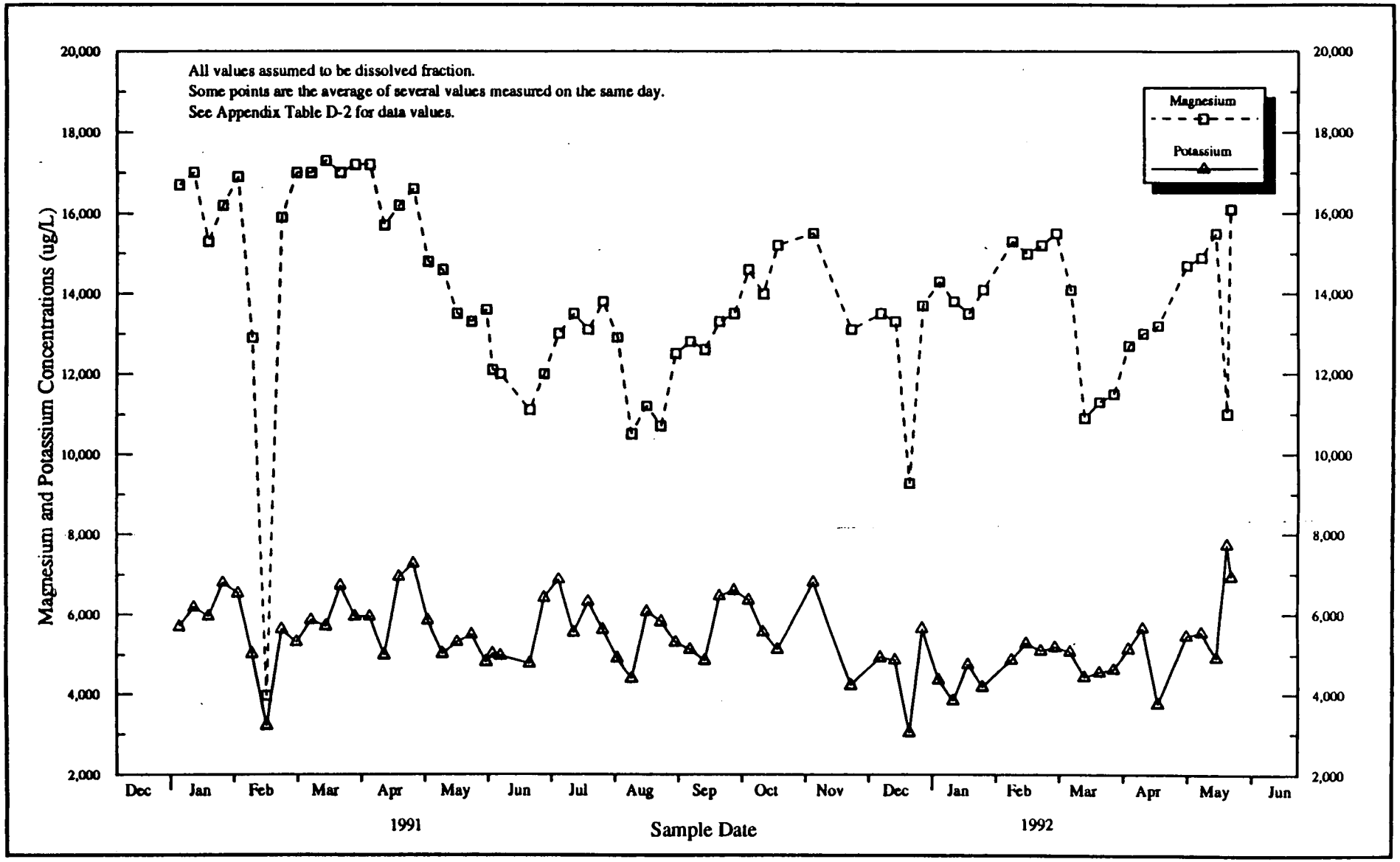
ADVANCED SCIENCES, INC.

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 6C

FILE: FIG-06C.DRW

STATUS: 01/27/94




Time-Series Plots, Pond C-2 Historical CWA-Compliance Data
Magnesium and Potassium Concentrations

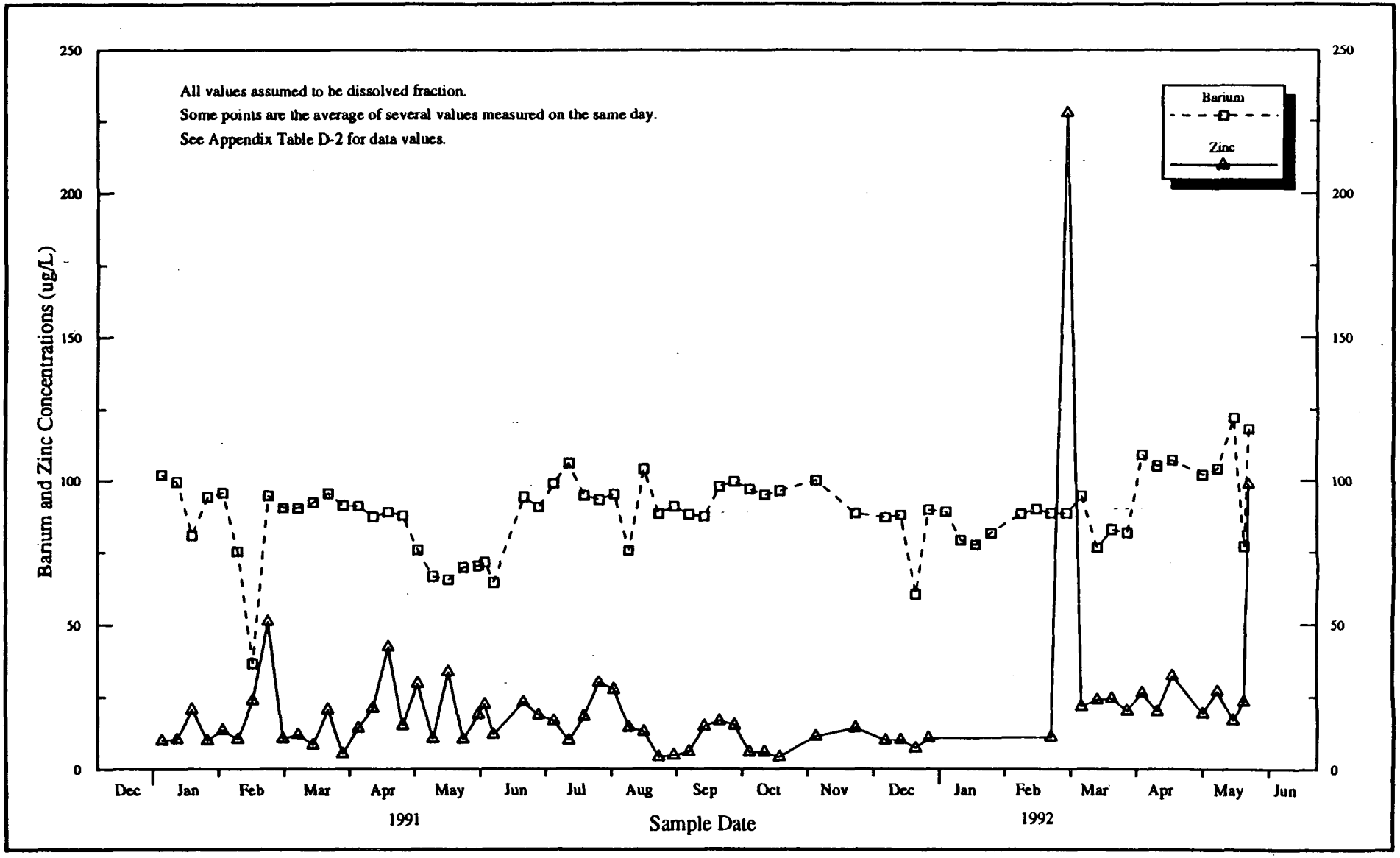
ADVANCED SCIENCES, INC.

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 6D

FILE: FIG-06D.DRW

STATUS: 07/27/94




Time-Series Plots, Pond C-2 Historical CWA-Compliance Data
Barium and Zinc Concentrations

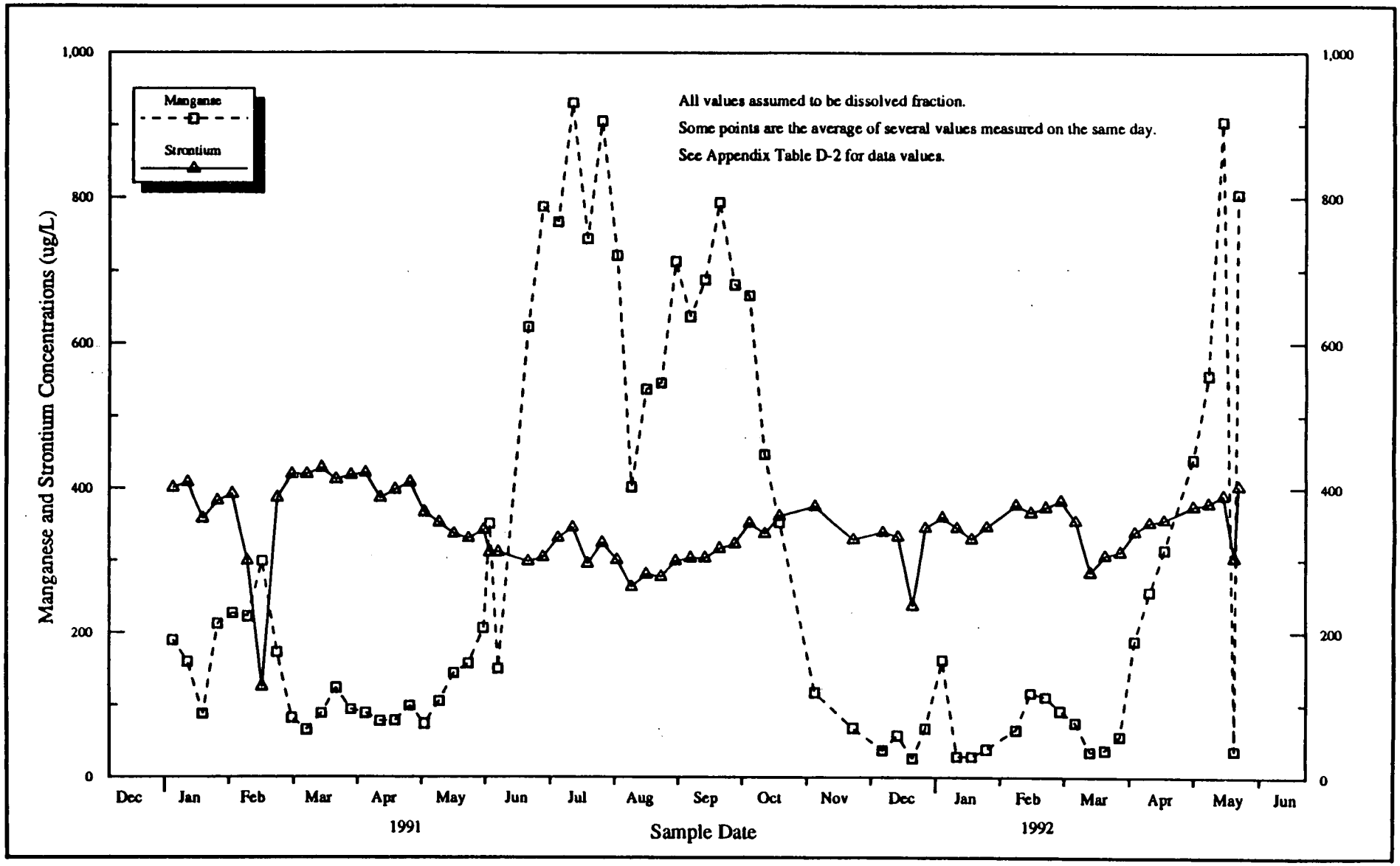
ADVANCED SCIENCES, INC.

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 6E

FILE: FIG-06E.DRW

STATUS: 07/27/94




Time-Series Plots, Pond C-2 Historical CWA-Compliance Data
Manganese and Strontium Concentrations

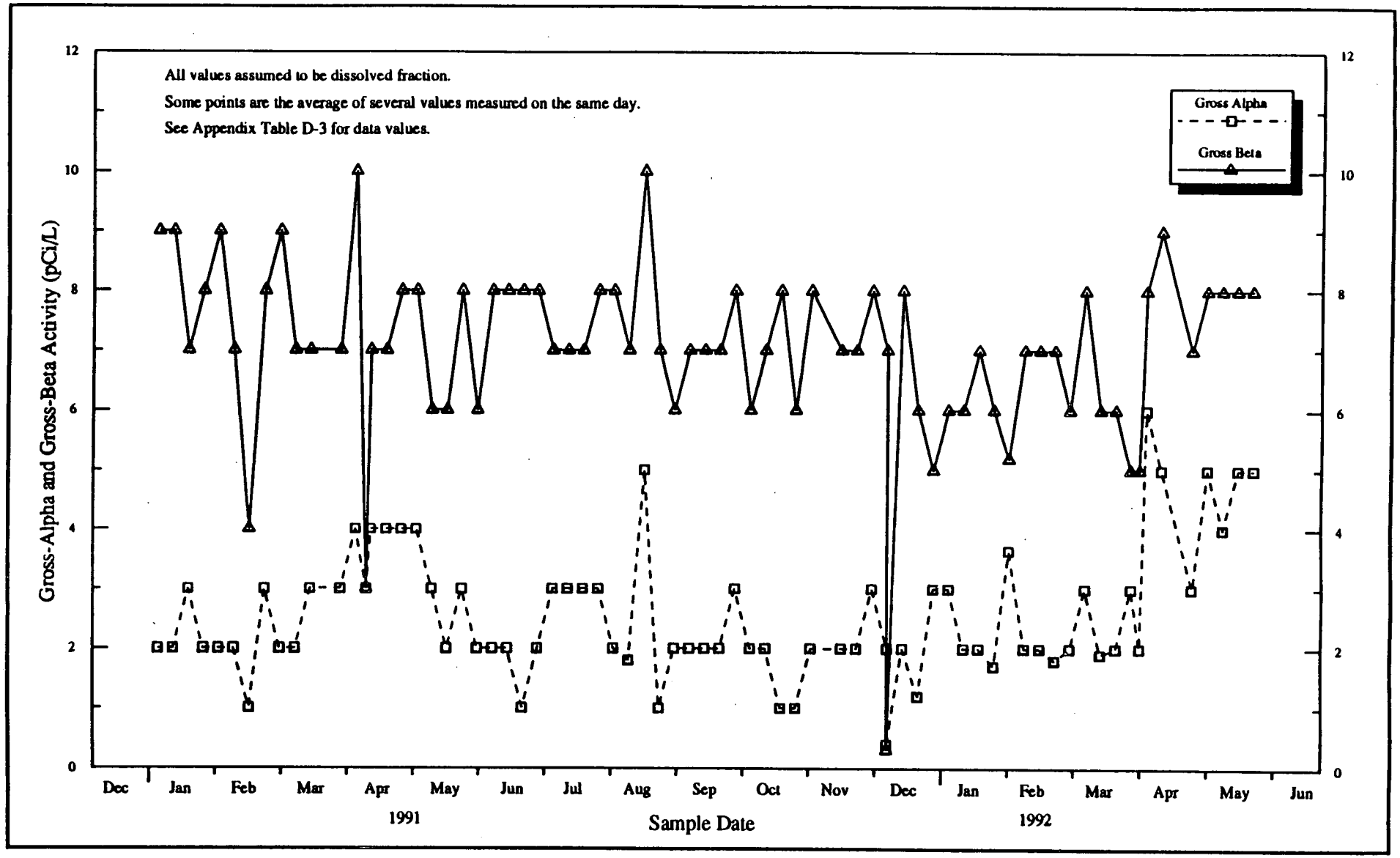
ADVANCED SCIENCES, INC.

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 6F

FILE: PIC-06F.DRW

STATUS:07/27/94




Time-Series Plots, Pond C-2 Historical CWA-Compliance Data
Gross-Alpha and Gross-Beta Activities

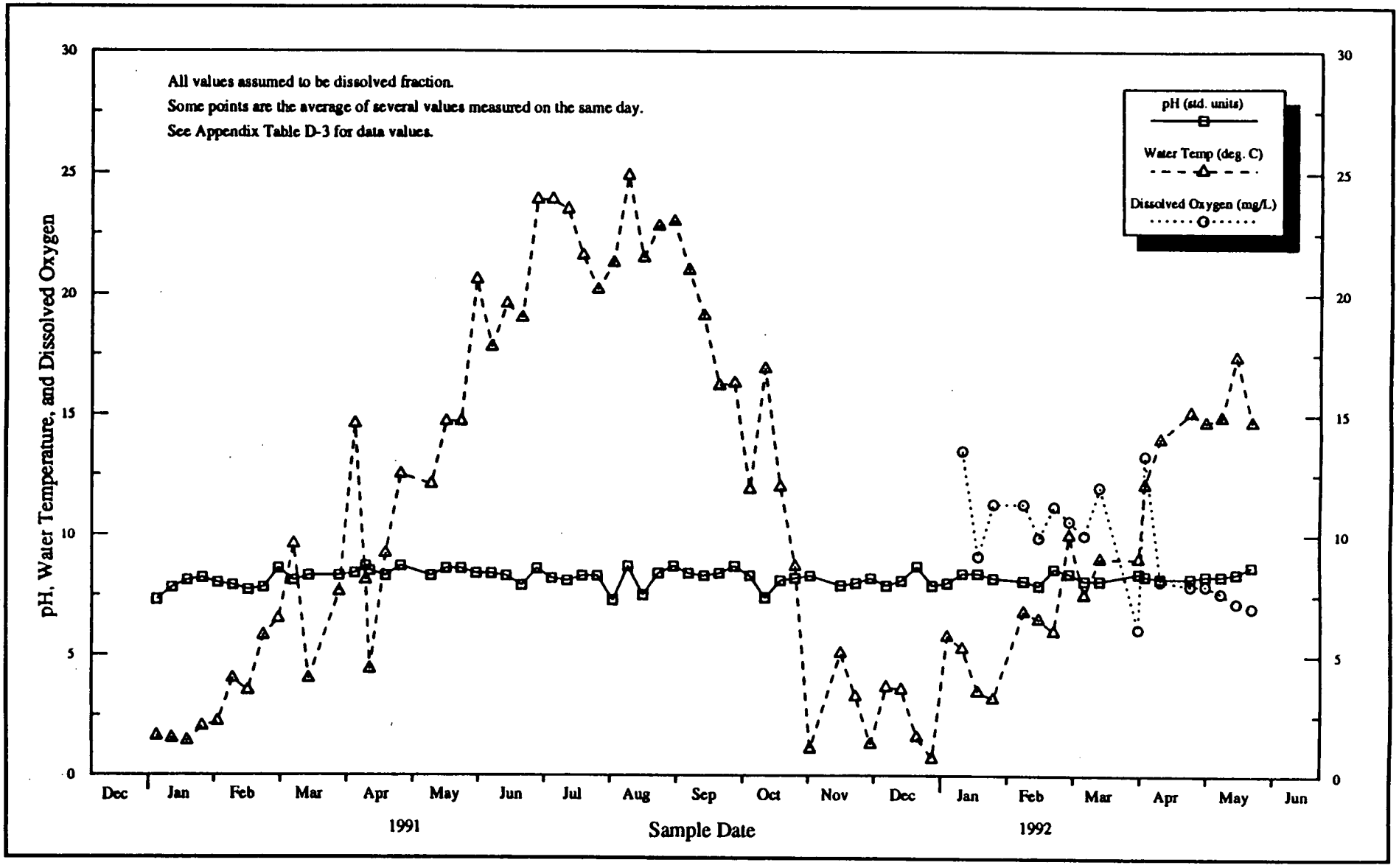
ADVANCED SCIENCES, INC.

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 6G

FILE: FIG-06G.DRW

STATUS: 07/27/94




Time-Series Plots, Pond C-2 Historical CWA-Compliance Data
pH, Temperature and Dissolved Oxygen Concentrations

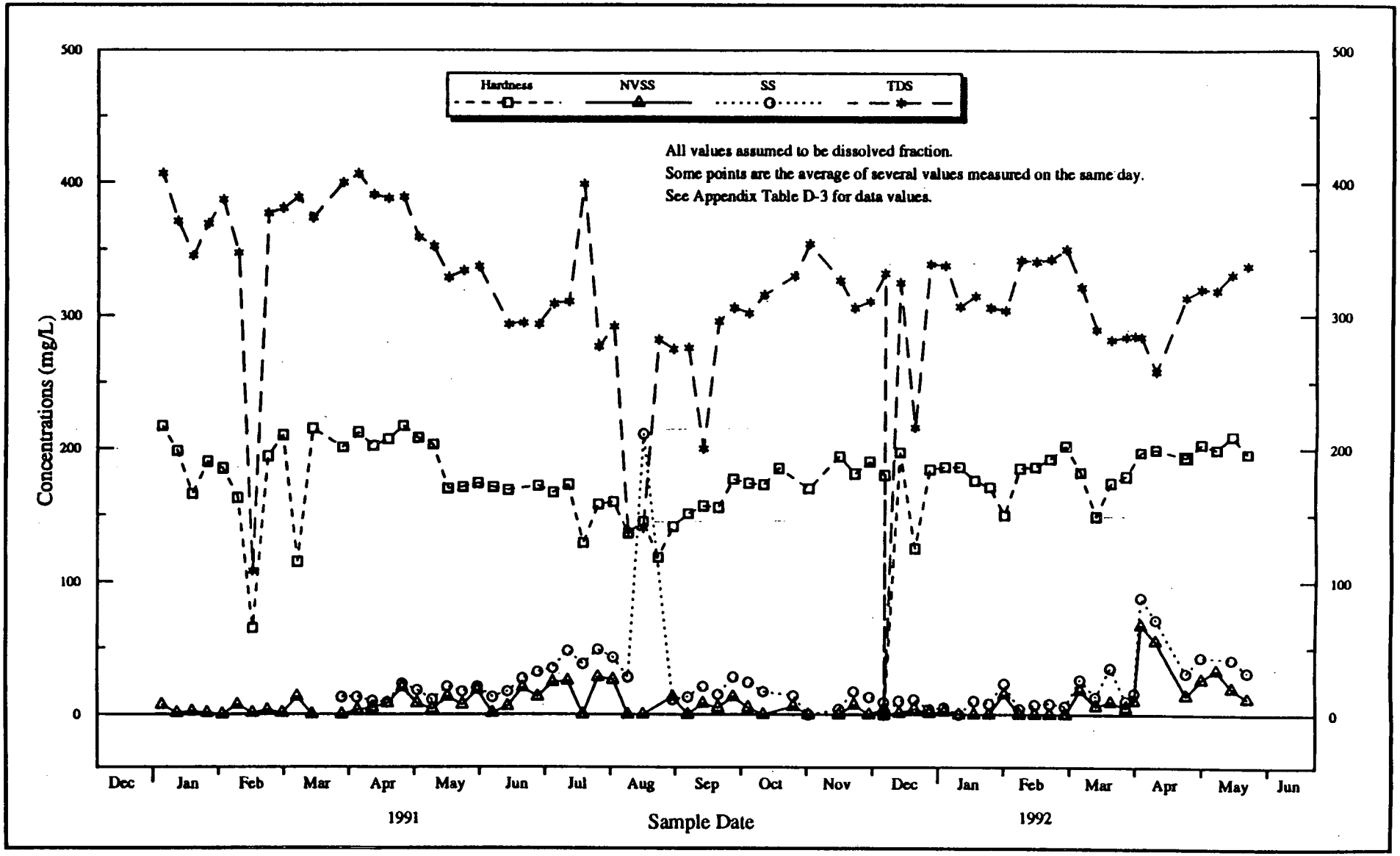
ADVANCED SCIENCES, INC.

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 6H

FILE: FIG-06H.DRW

STUS: 07/28/94




Time-Series Plots, Pond C-2 Historical CWA-Compliance Data
Hardness, Non-Volatile Suspended Solids, Suspended Solids and TDS Concentrations

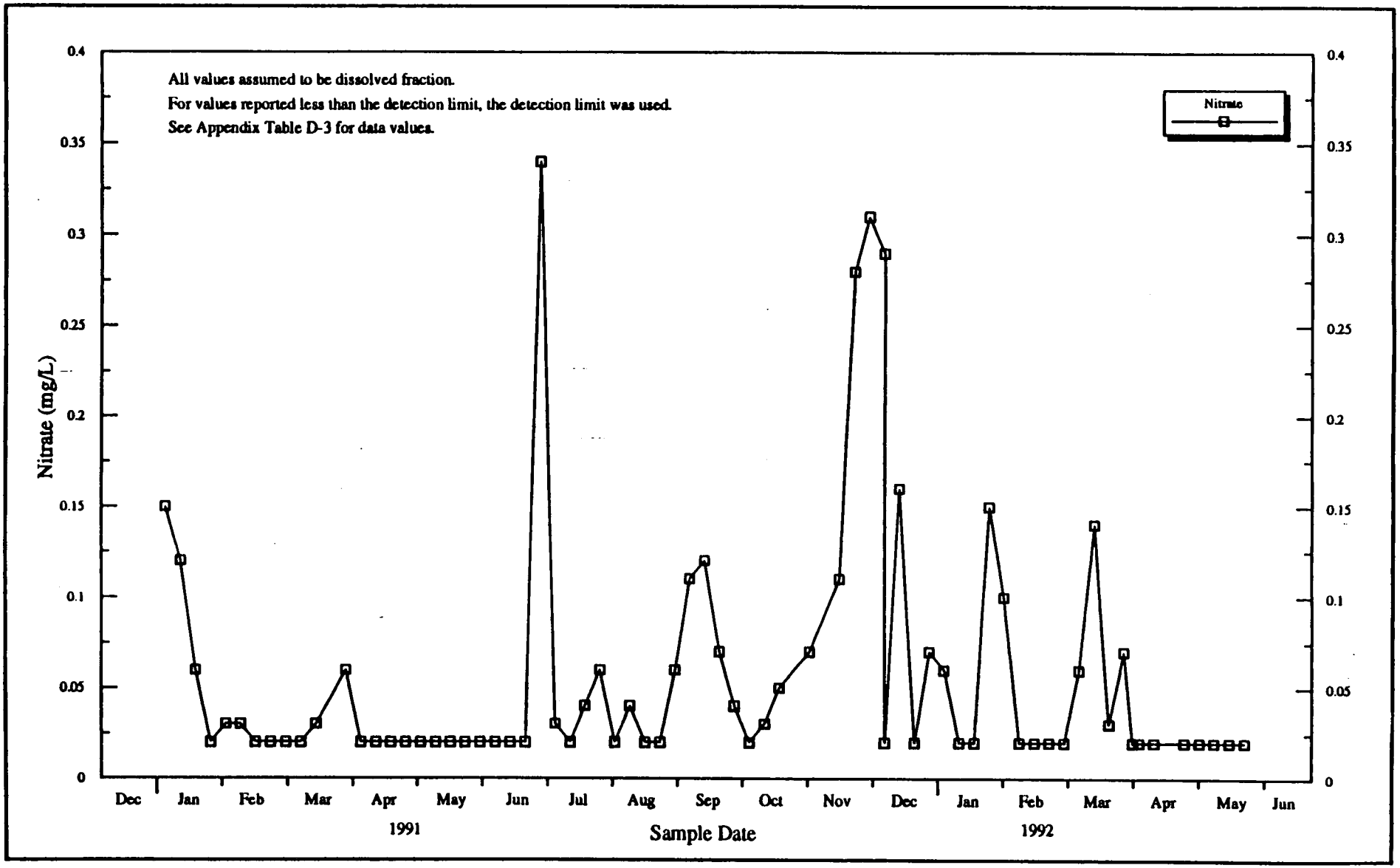
ADVANCED SCIENCES, INC.

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 61

FILE: FIG-061.DRW

STATUS: 7/28/94




Time-Series Plots, Pond C-2 Historical CWA-Compliance Data
Nitrate Concentrations

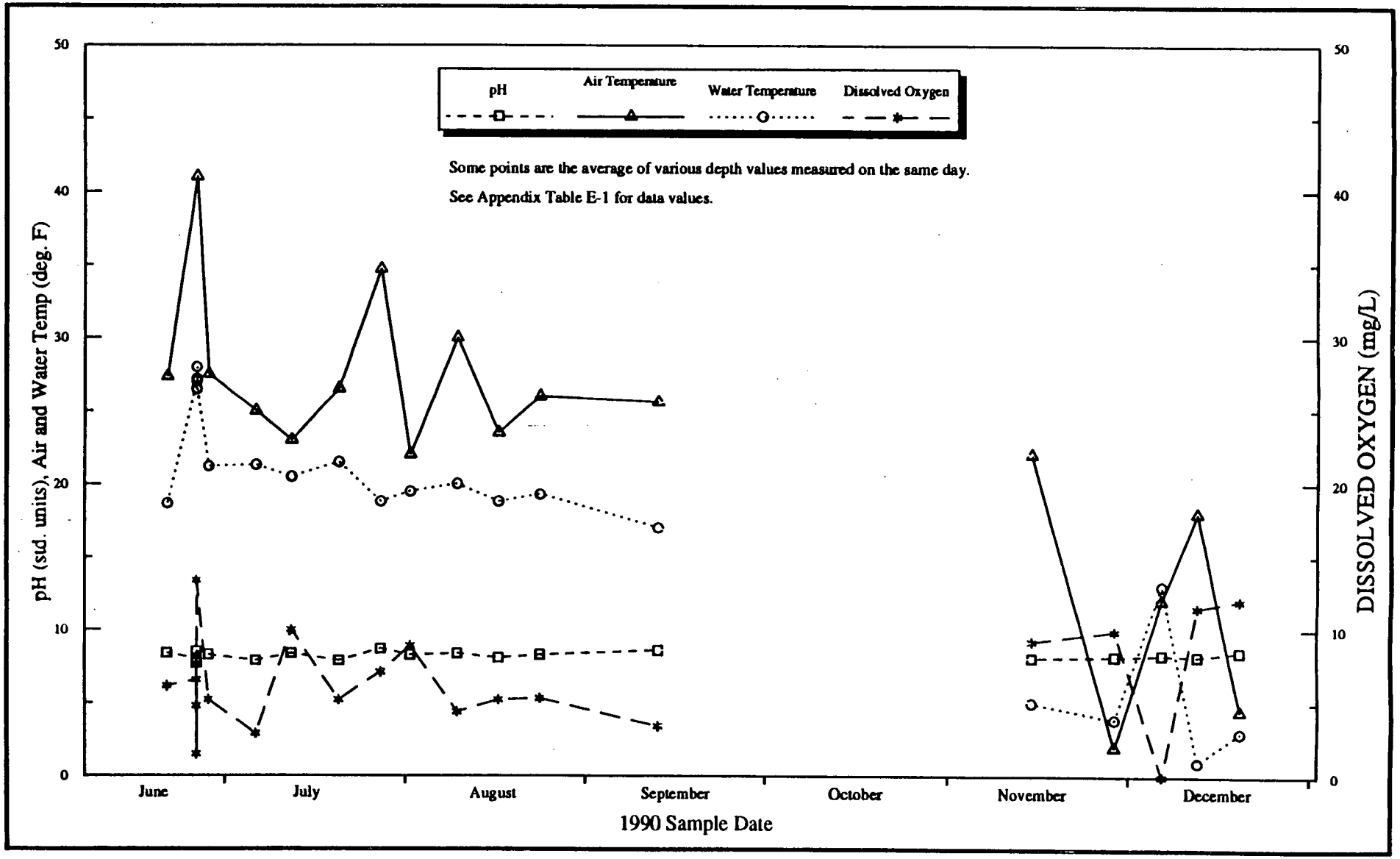
ADVANCED SCIENCES, INC.

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 6J

FILE: FIG-06J.DRW

STATUS: 7/28/94




Time-Series Plots, Pond C-2 Historical Hydrolab Data (Average Depth)
pH, Temperature and Dissolved Oxygen Concentrations

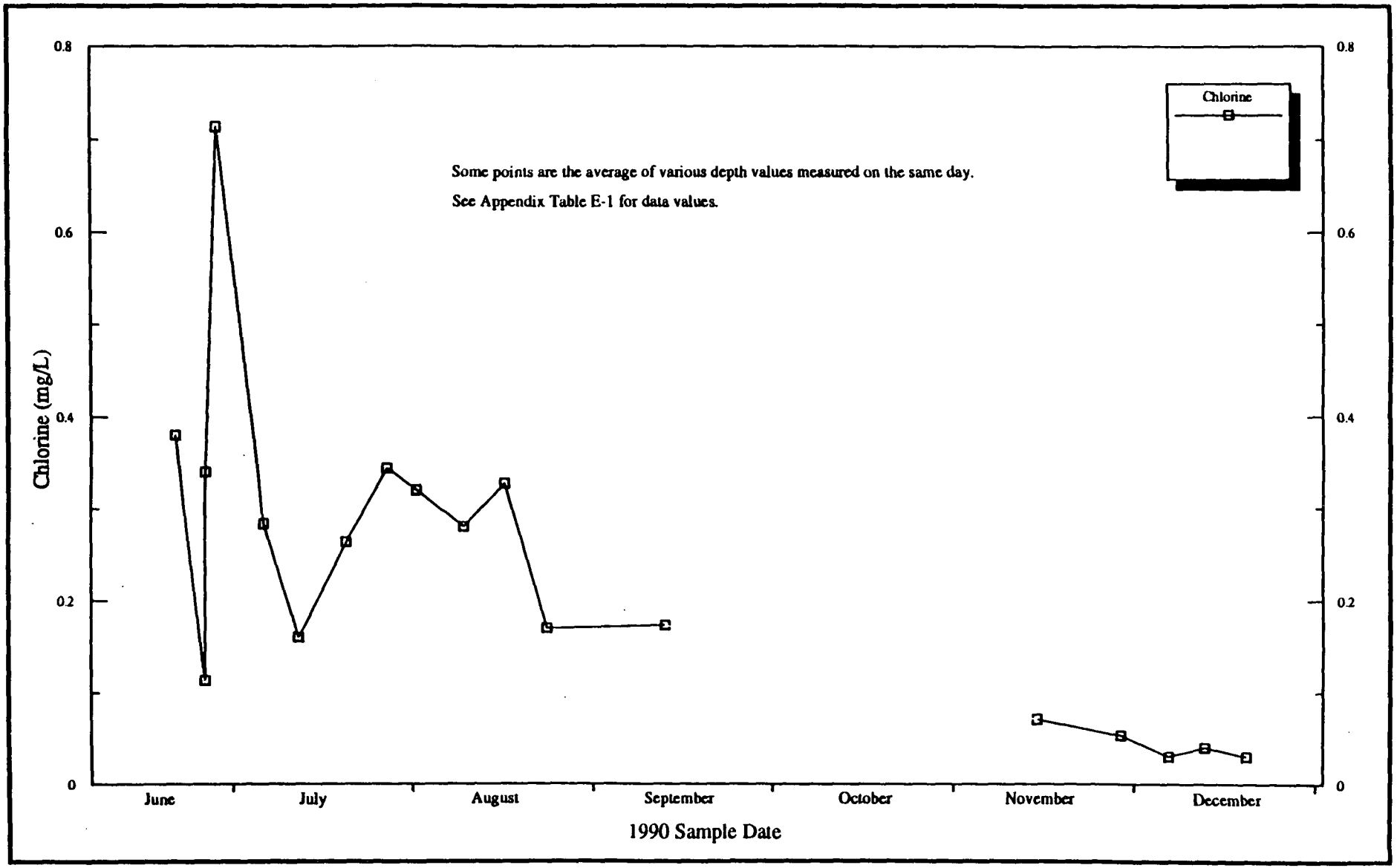
ADVANCED SCIENCES, INC.

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 7A

FILE: FIG 07A.DRW

STATUS: 08/10/94




Time-Series Plots, Pond C-2 Historical Hydrolab Data (Average Depth)
Chlorine Concentrations

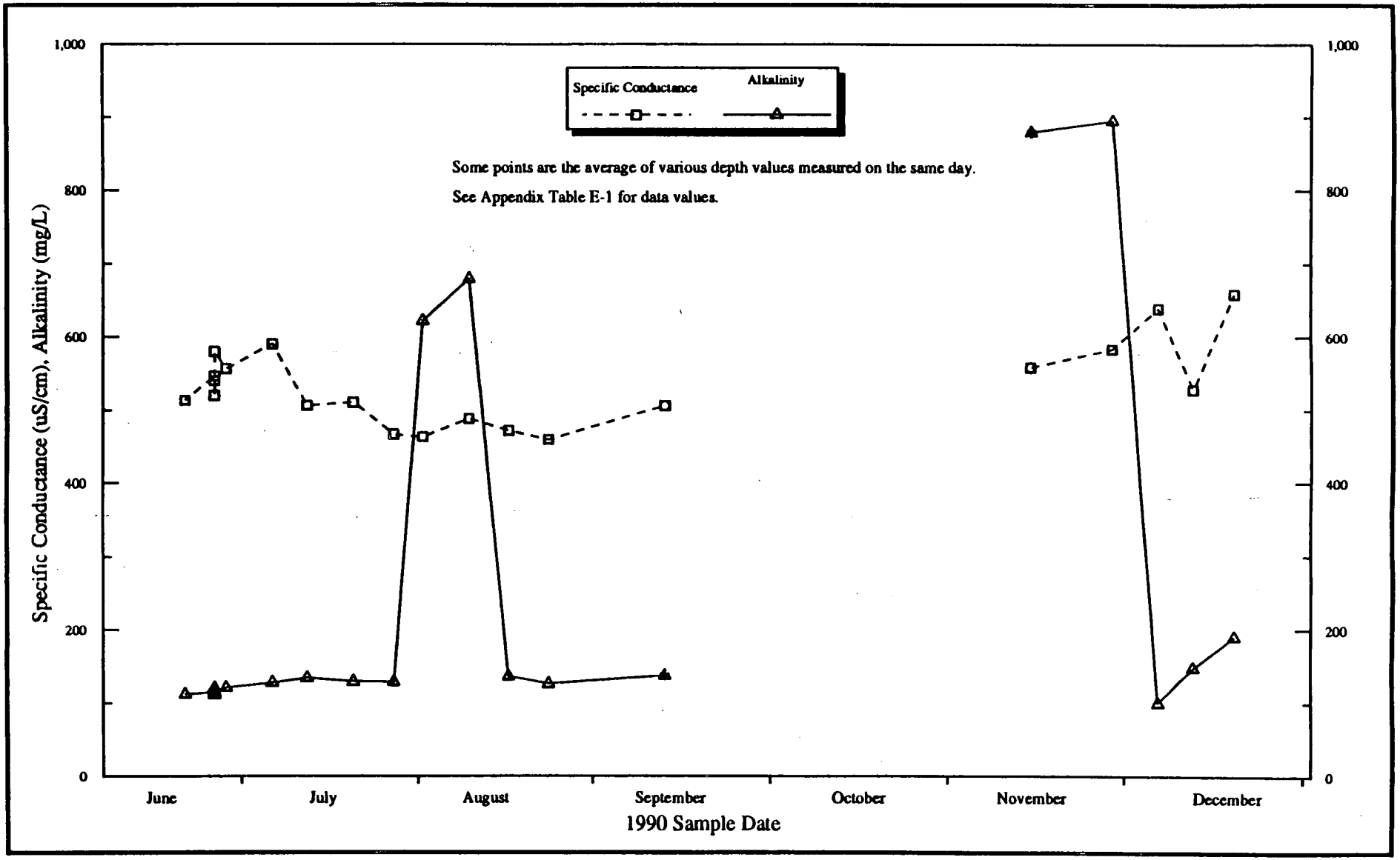
ADVANCED SCIENCES, INC

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 7B

FILE: FIG 07B

08/10/94




Time-Series Plots, Pond C-2 Historical Hydrolab Data (Average Depth)
Specific Conductance and Alkalinity Concentrations

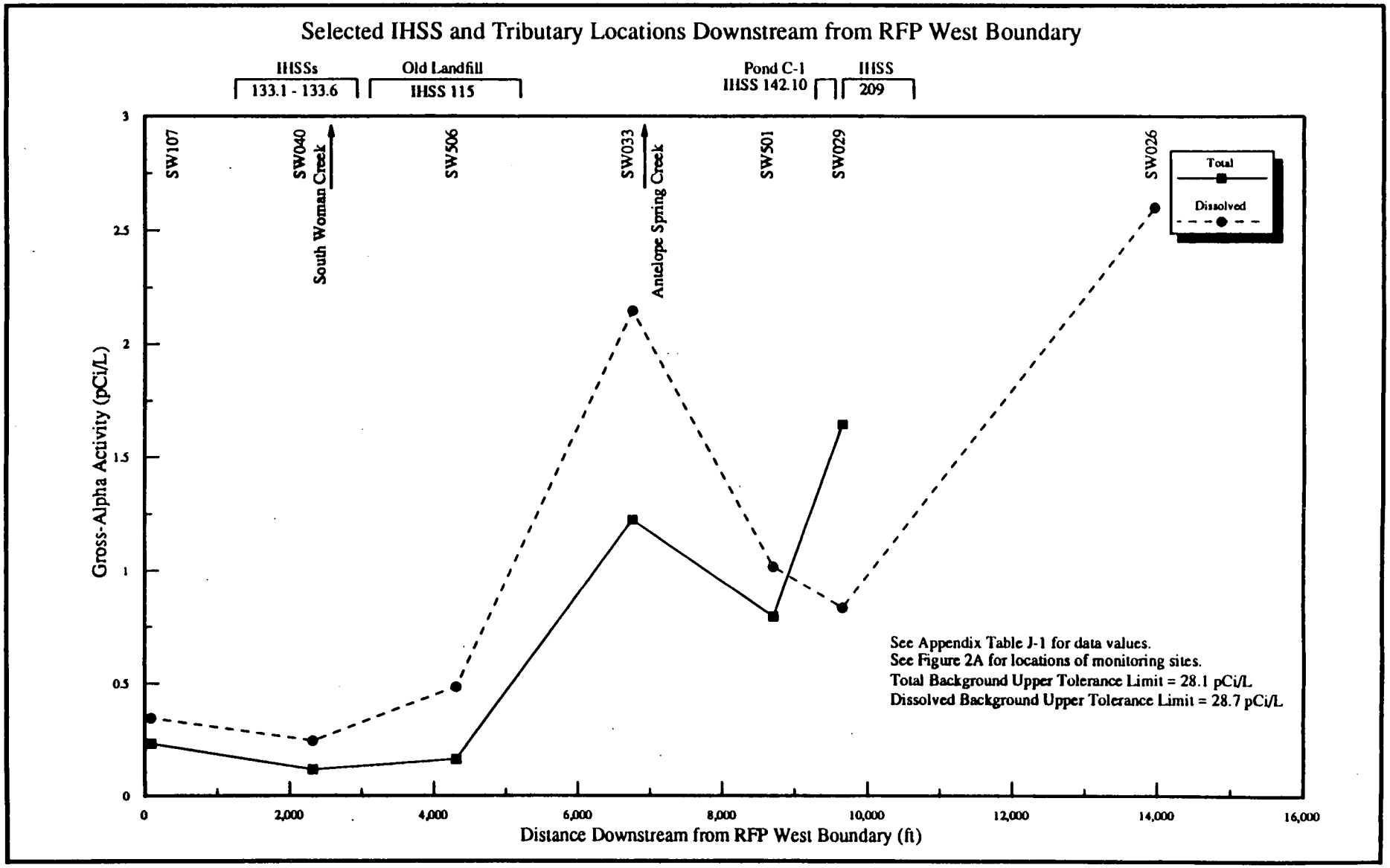
ADVANCED SCIENCES, INC.

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 7C

FILE: FIG-07C.DRW

STATUS: 08/10/94




Surface-Water Gross-Alpha Activities Versus Distance in Woman Creek
Low-Flow Sampling Survey, November 4, 1992

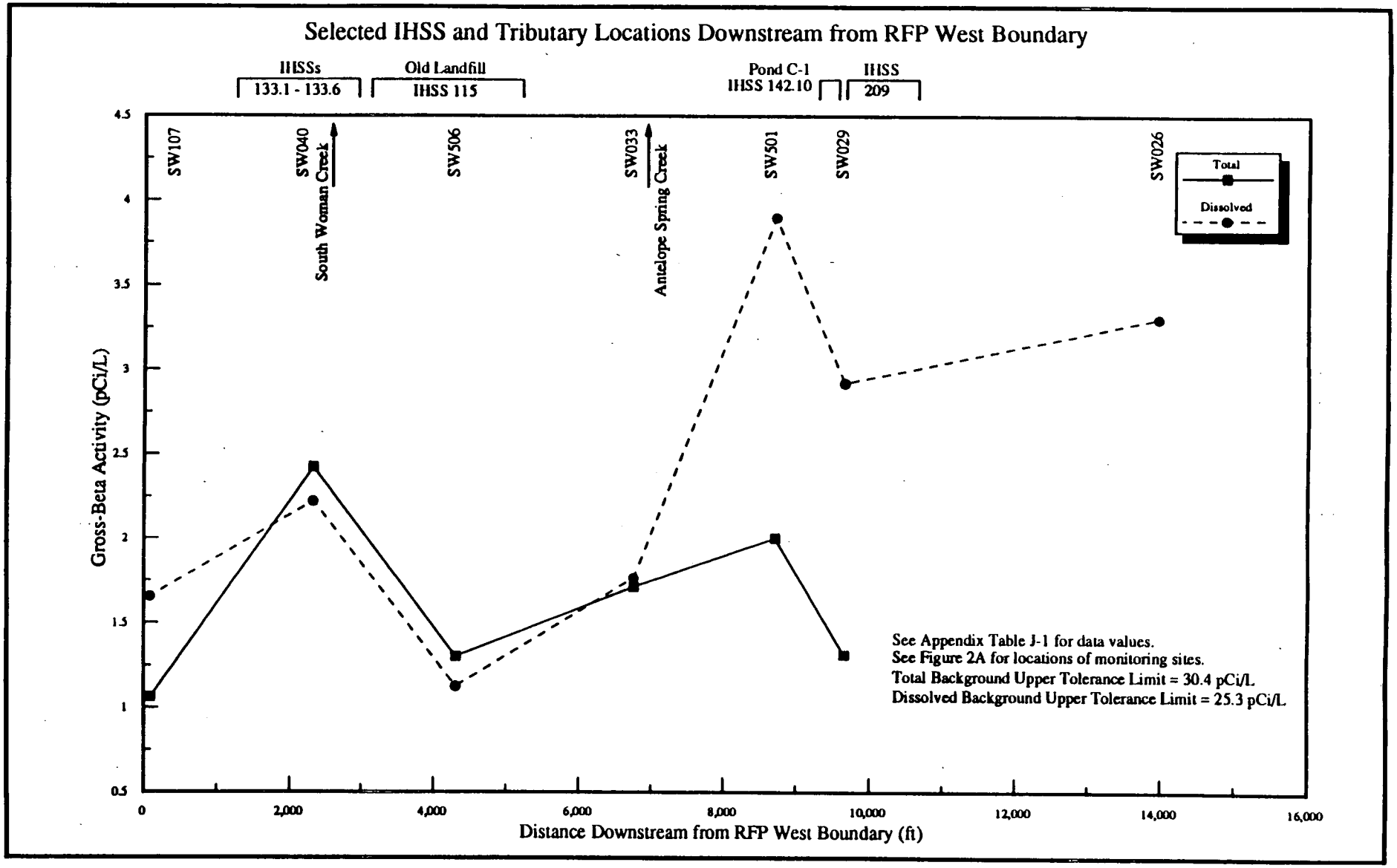
ADVANCED SCIENCES, INC

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 8A

FILE: FIG RW

US: 07/26/94




Surface-Water Gross-Beta Activities Versus Distance in Woman Creek
Low-Flow Sampling Survey, November 4, 1992

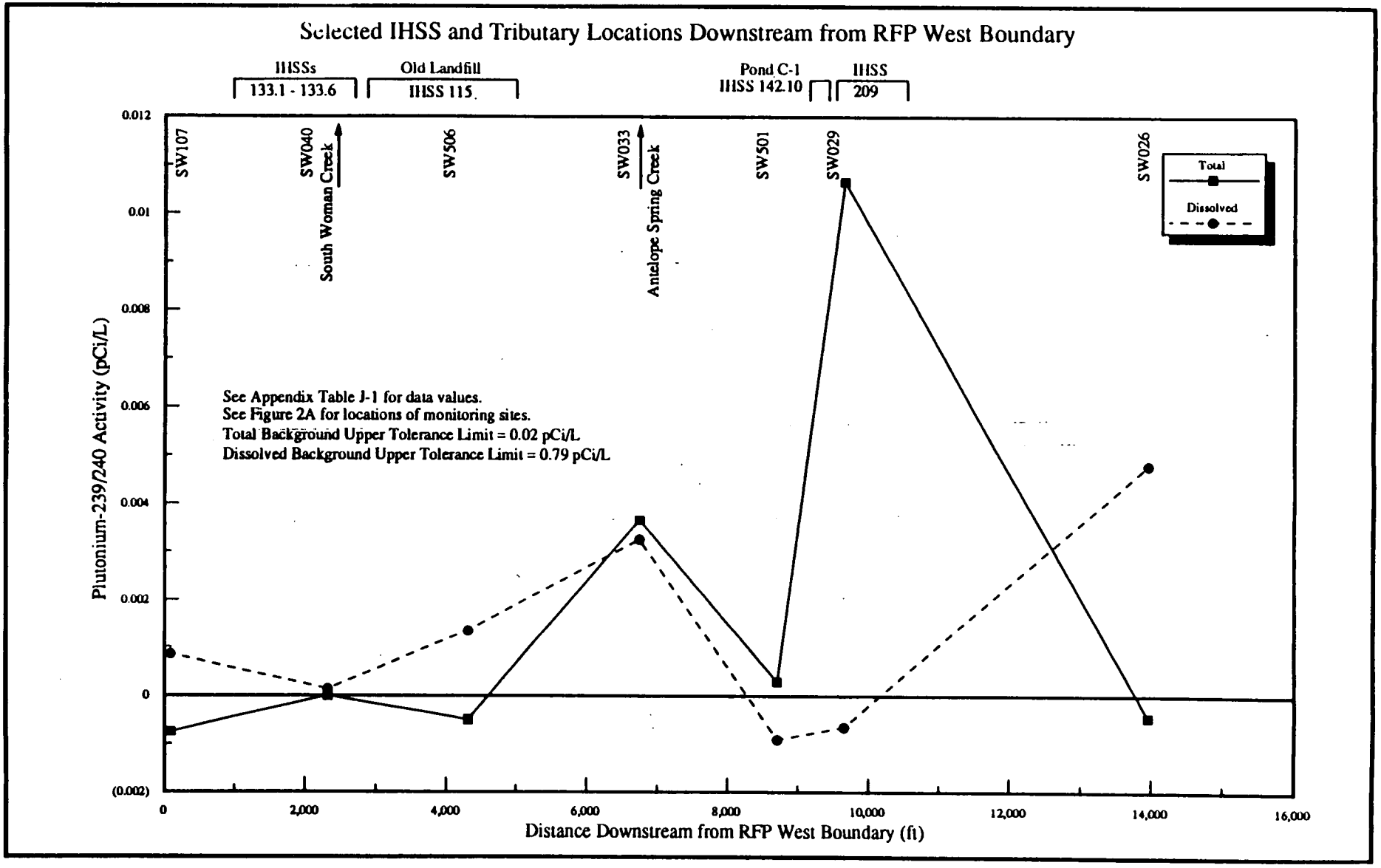
ADVANCED SCIENCES, INC

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 8B

FILE: F1O-08B.DRW

STATUS: 07/26/94



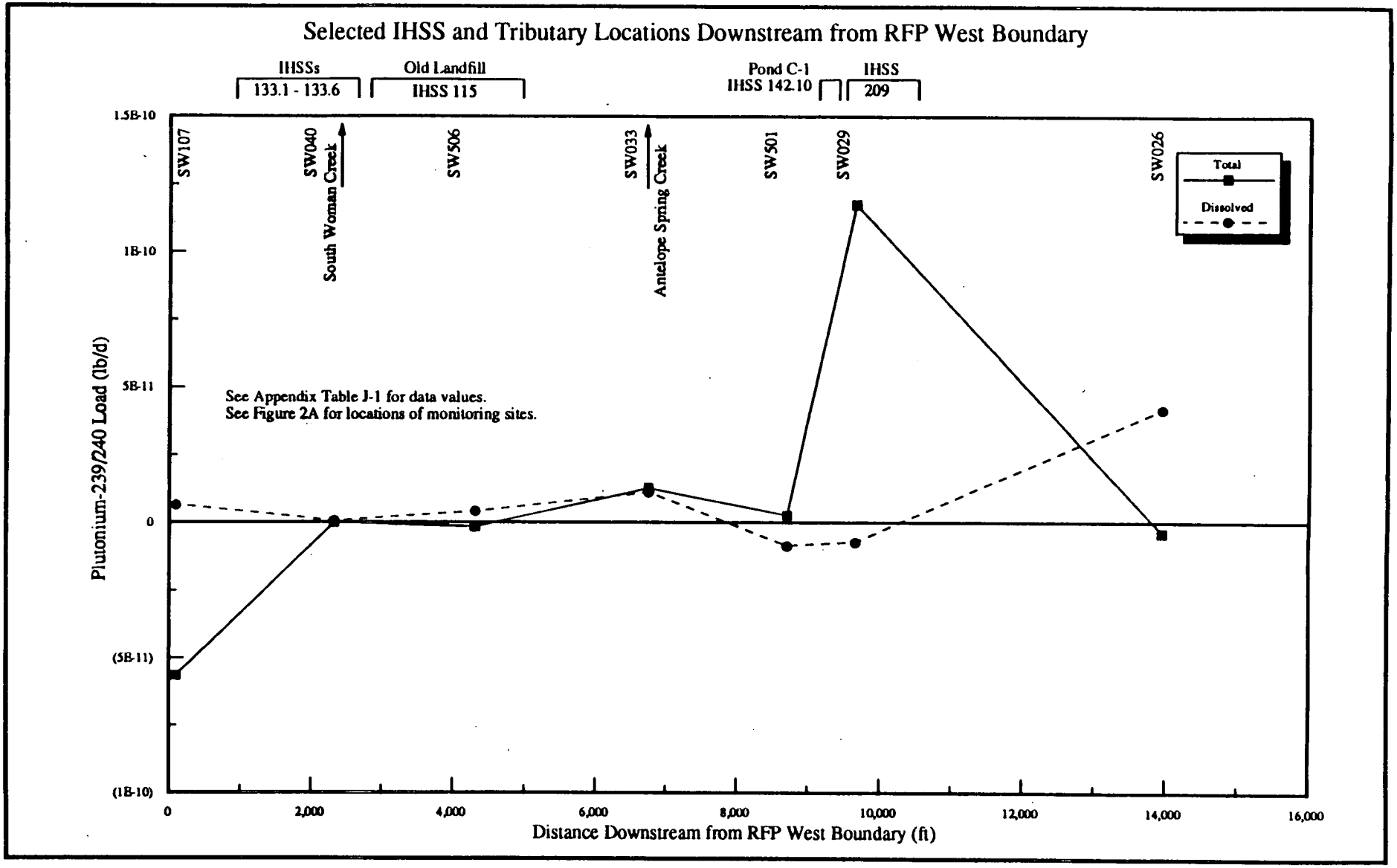

Surface-Water Plutonium-239/240 Activities Versus Distance in Woman Creek
Low-Flow Sampling Survey, November 4, 1992

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 8C1

FILE: FIG0[illegible]RW

[illegible]S: 07/26/94




Surface-Water Plutonium-239/240 Loads Versus Distance in Woman Creek
Low-Flow Sampling Survey, November 4, 1992

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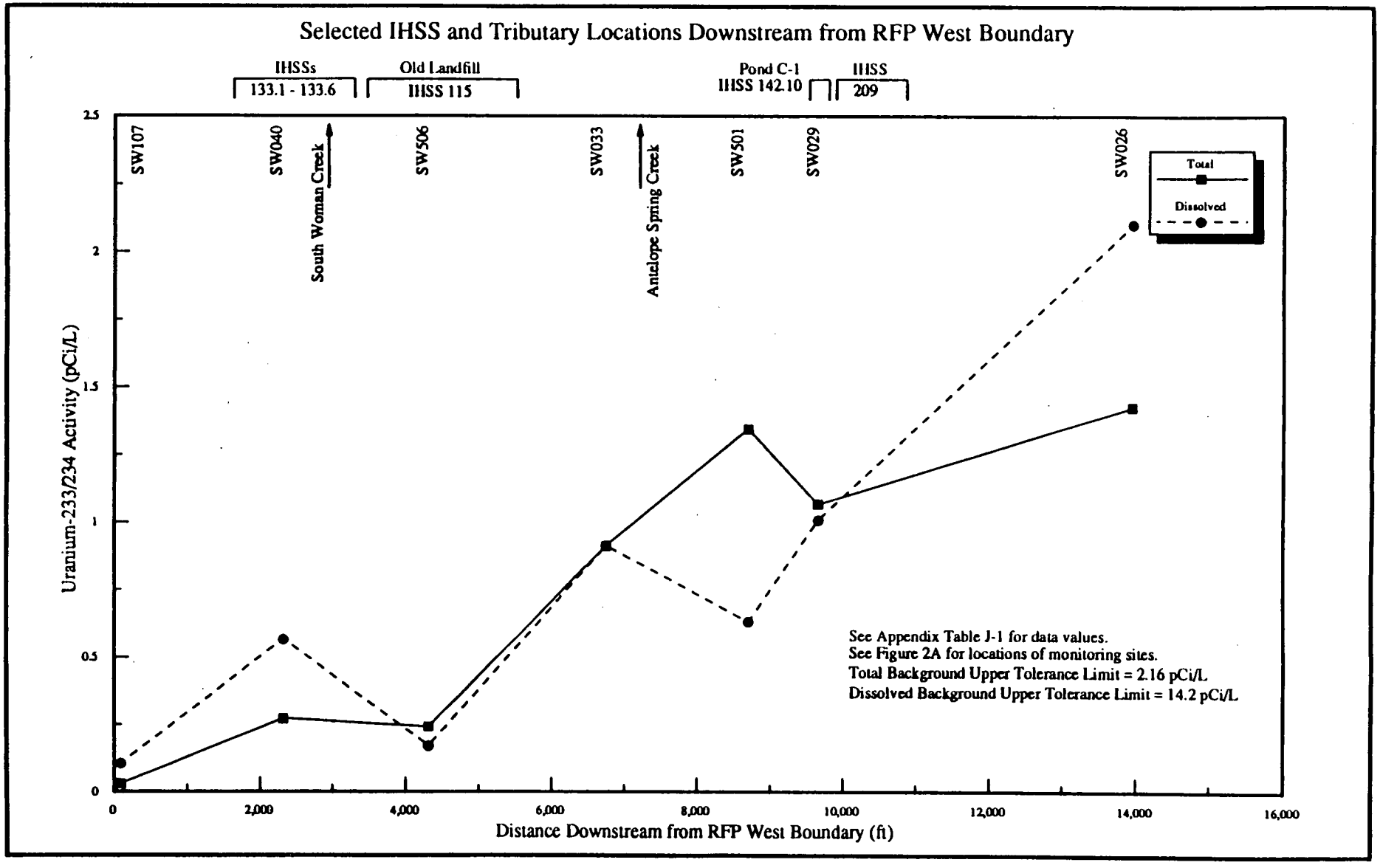
ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 8C2

FILE: FIG-08C2.DRW

STATUS: 07/28/94




Surface-Water Uranium-233/234 Activities Versus Distance in Woman Creek
Low-Flow Sampling Survey, November 4, 1992

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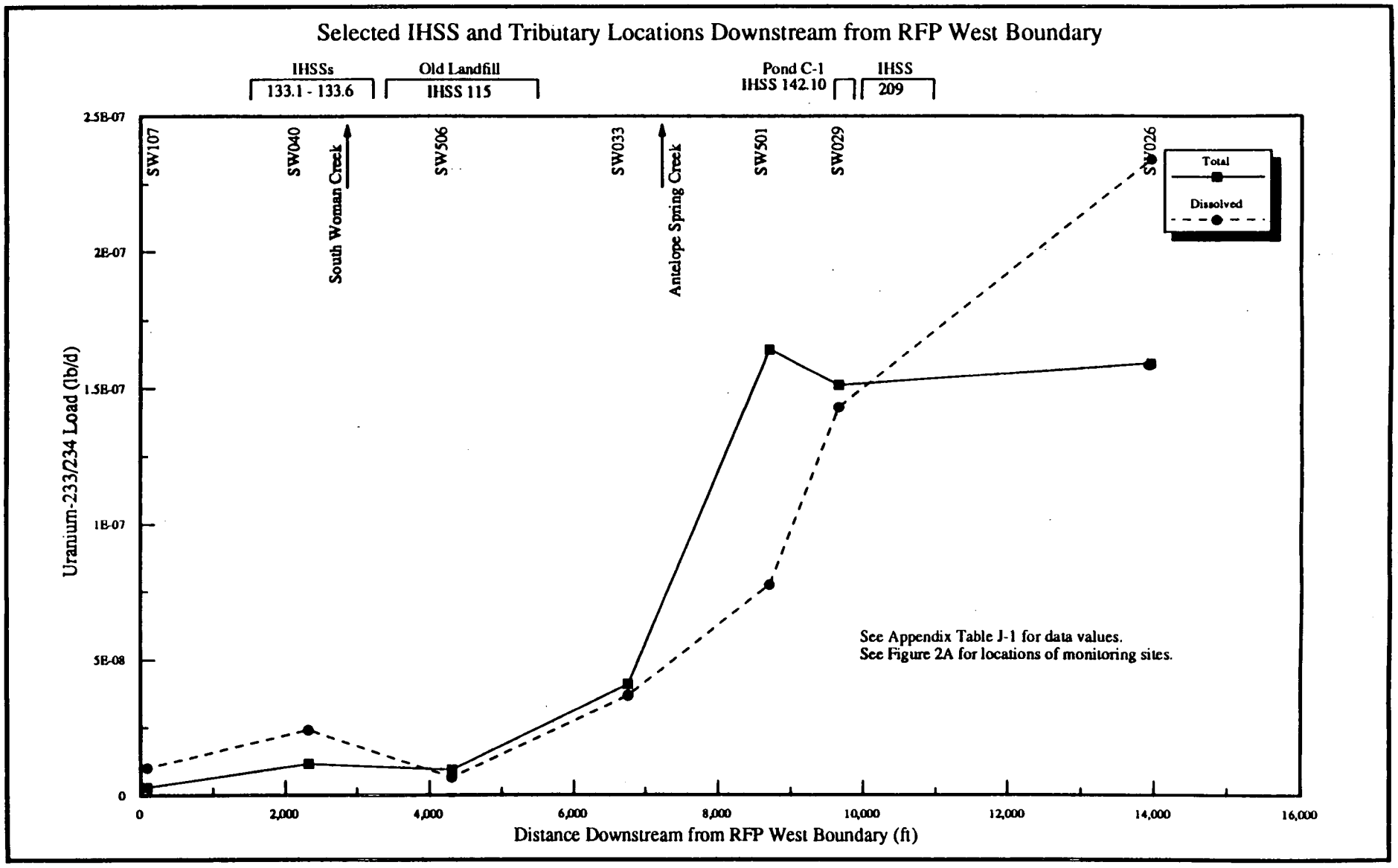
ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 8D1

FILE: FIG [illegible].DRW

STAT[illegible]/26/94




Surface-Water Uranium-233/234 Loads Versus Distance in Woman Creek
Low-Flow Sampling Survey, November 4, 1992

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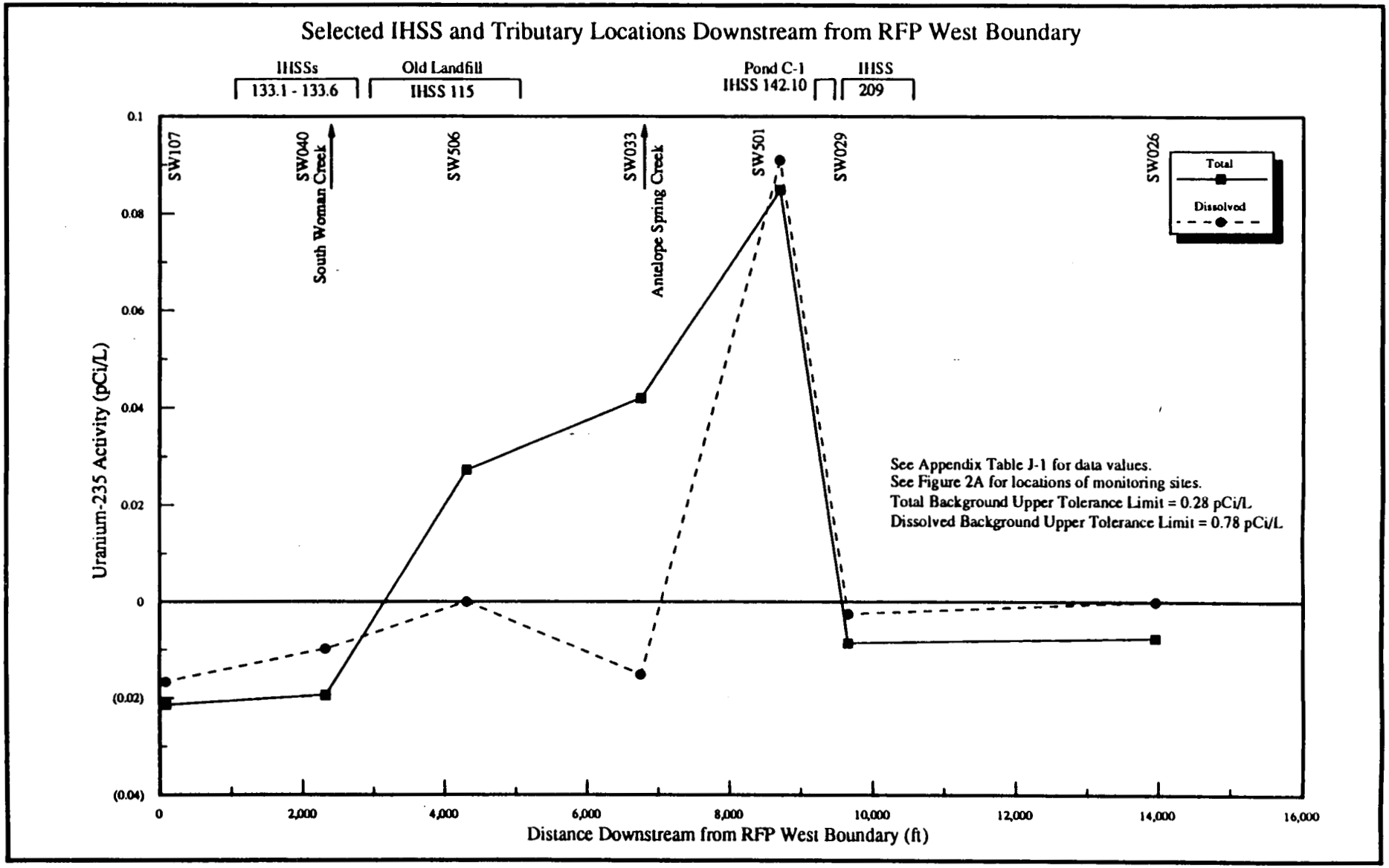
ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 8D2

FILE: FIG 08D2.DRW

STATUS: 07/28/94




Surface-Water Uranium-235 Activities Versus Distance in Woman Creek
Low-Flow Sampling Survey, November 4, 1992

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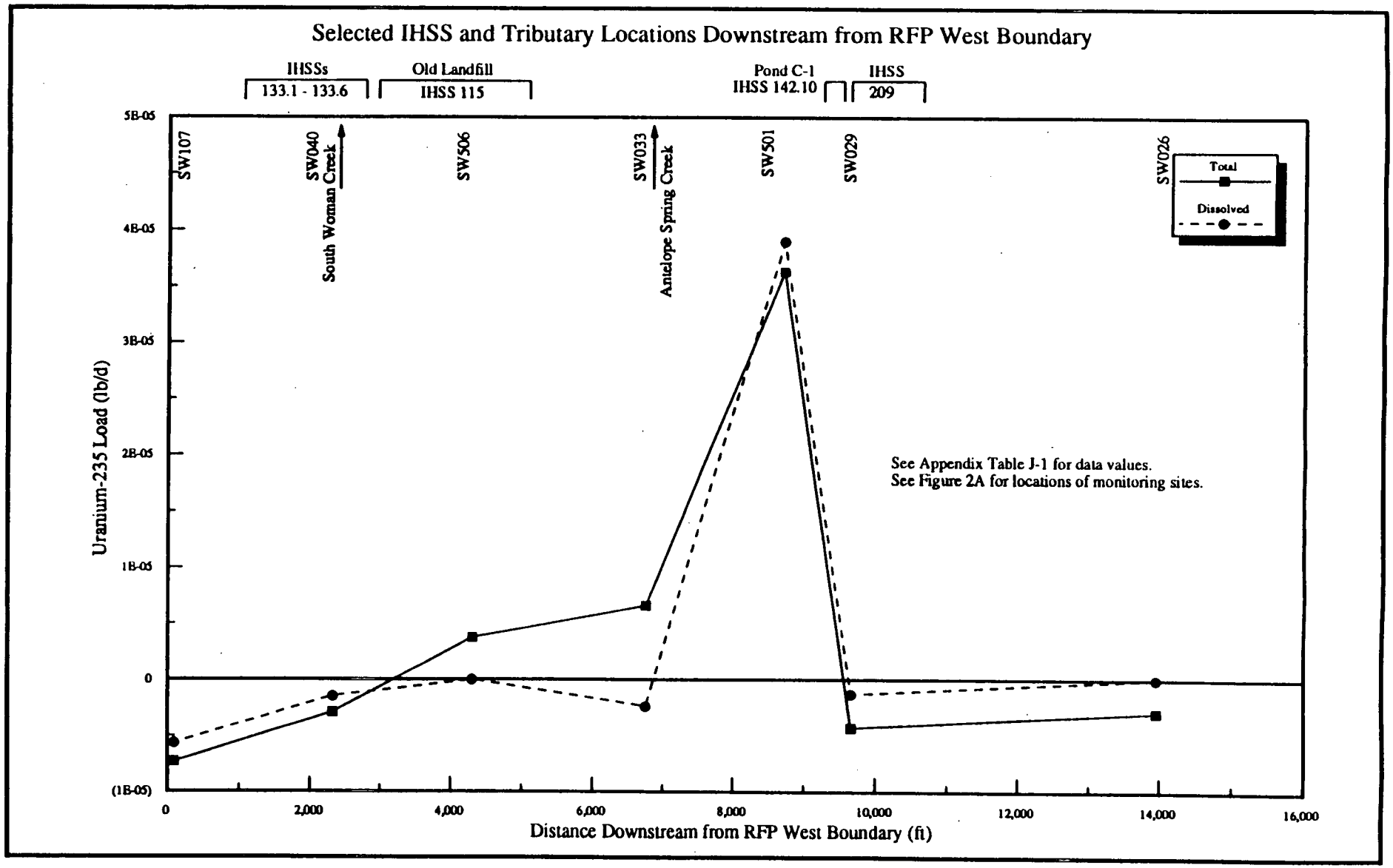
ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 8E1

FILE: FIG-08E1.DRW

US: 07/26/94




Surface-Water Uranium-235 Loads Versus Distance in Woman Creek
Low-Flow Sampling Survey, November 4, 1992

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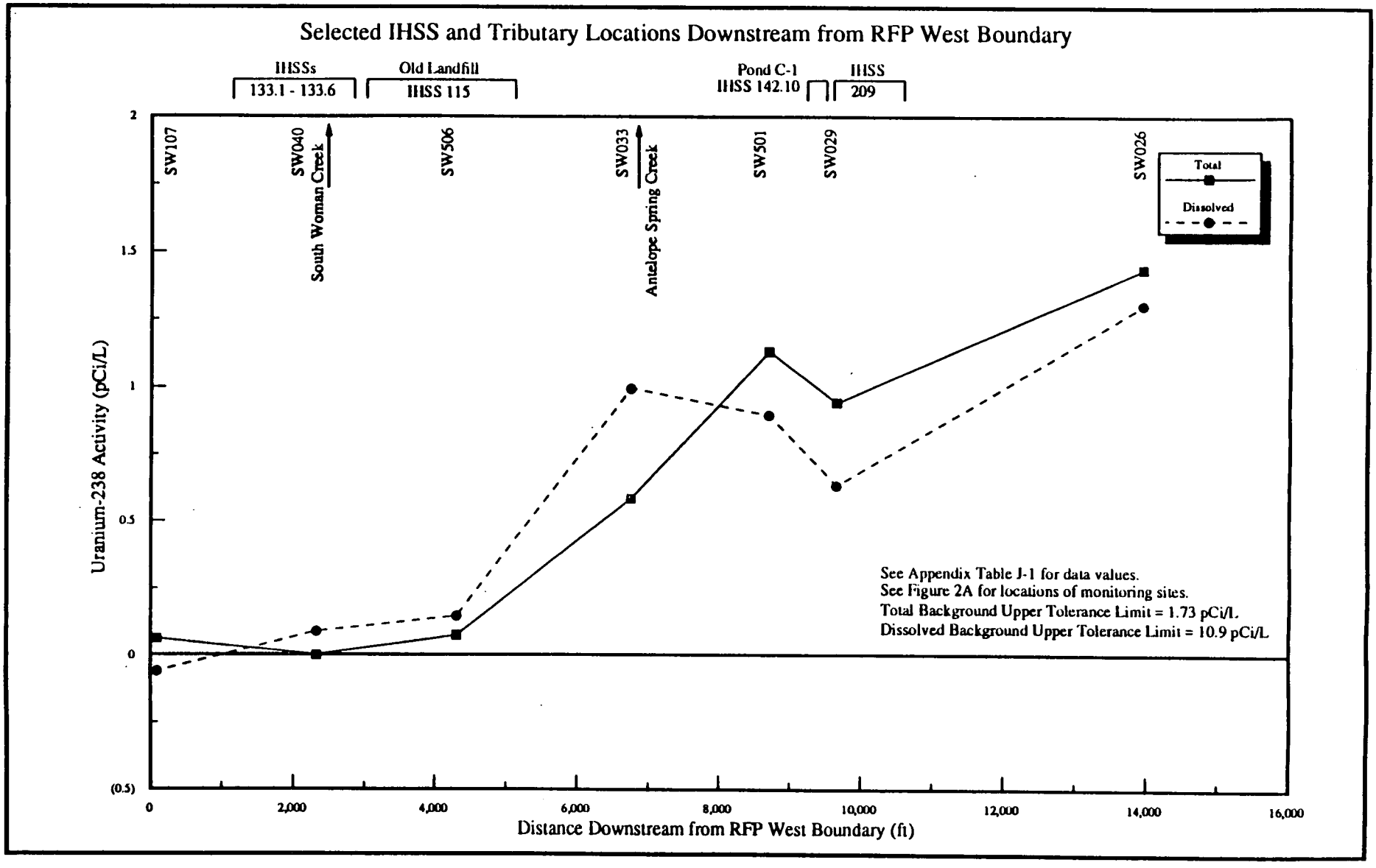
ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 8E2

FILE FIG-08E21.DRW

STATUS: 07/28/94




Surface-Water Uranium-238 Activities Versus Distance in Woman Creek
Low-Flow Sampling Survey, November 4, 1992

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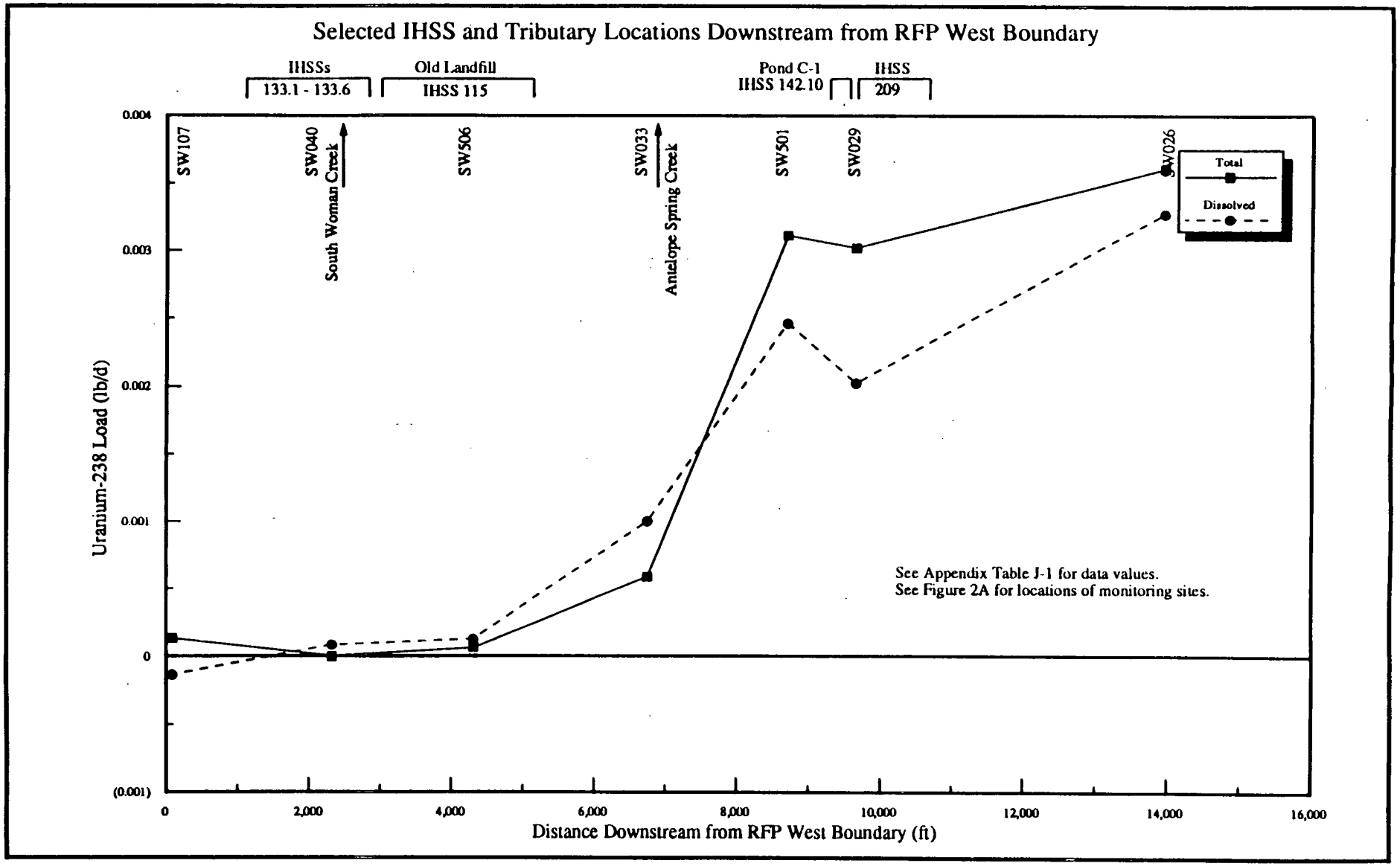
ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 8F1

FILE: FIG 8F1.DRW

PLOTTED: 07/26/94




Surface-Water Uranium-238 Loads Versus Distance in Woman Creek
Low-Flow Sampling Survey, November 4, 1992

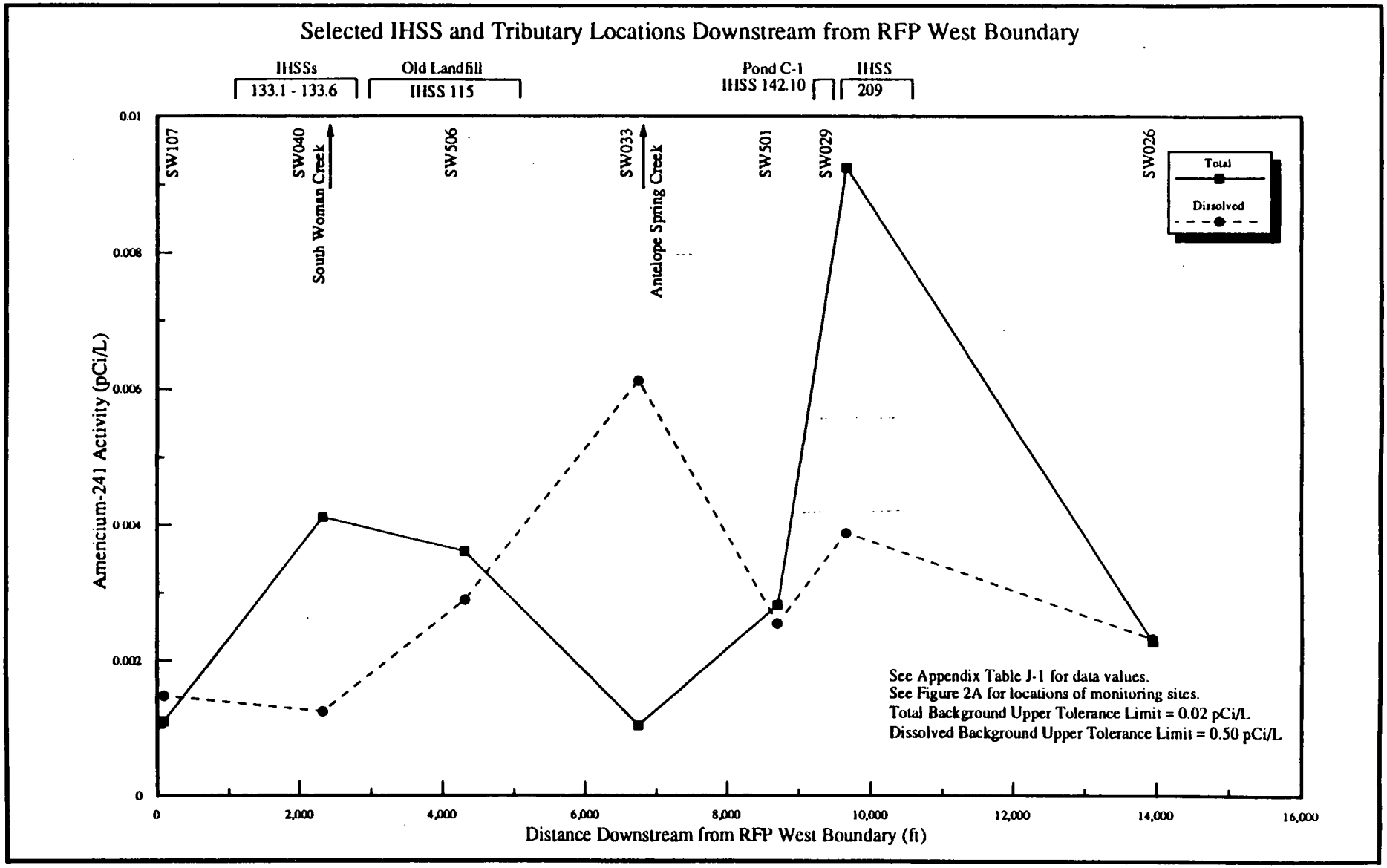
ADVANCED SCIENCES, INC

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 8F2

FILE: FIG-08F2.DRW

STATUS: 07/28/94




Surface-Water Americium-241 Activities Versus Distance in Woman Creek
Low-Flow Sampling Survey, November 4, 1992

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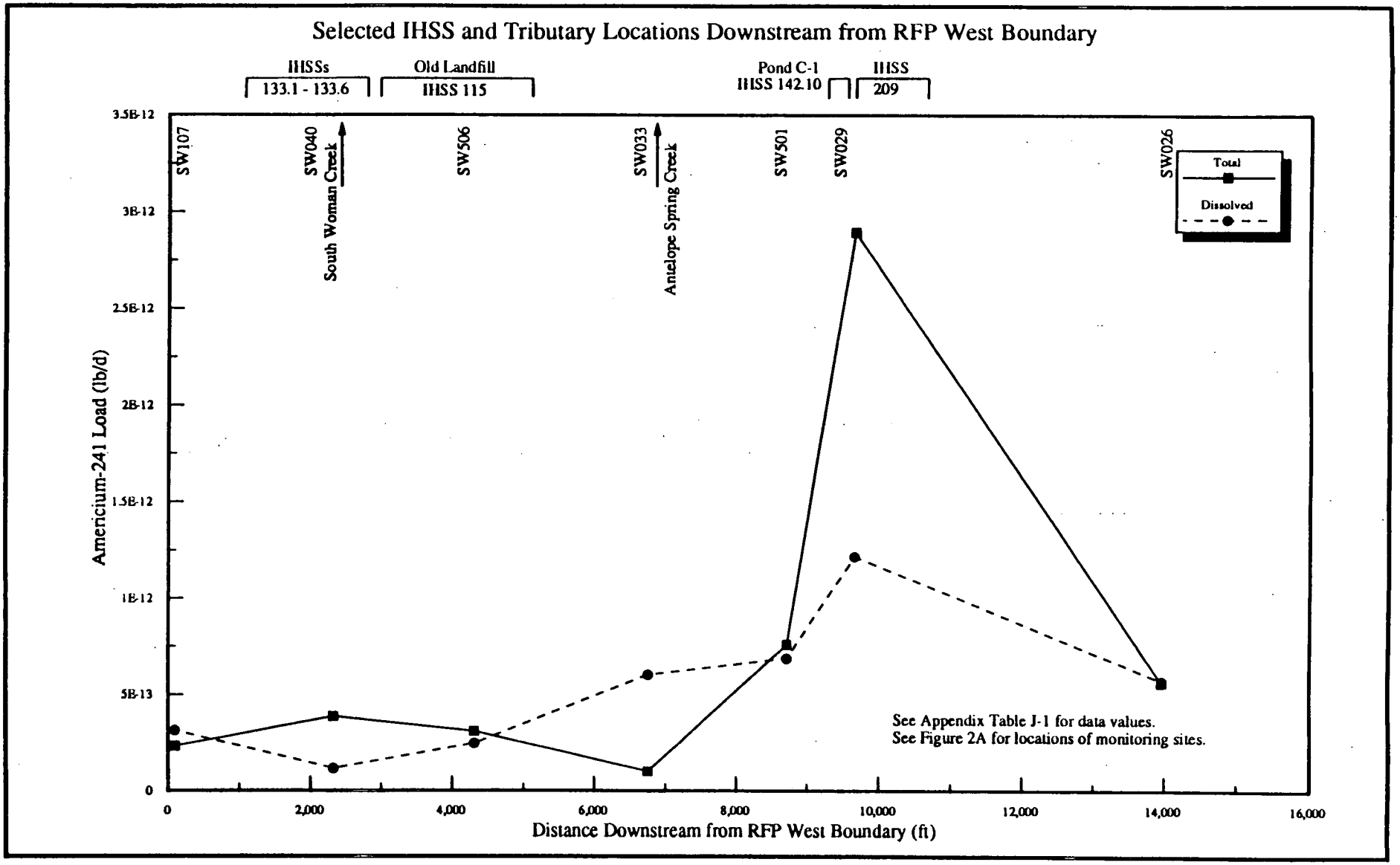
ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 8G1

FILE: FIG DRW

PLOTTED: 07/26/94




Surface-Water Americium-241 Loads Versus Distance in Woman Creek
Low-Flow Sampling Survey, November 4, 1992

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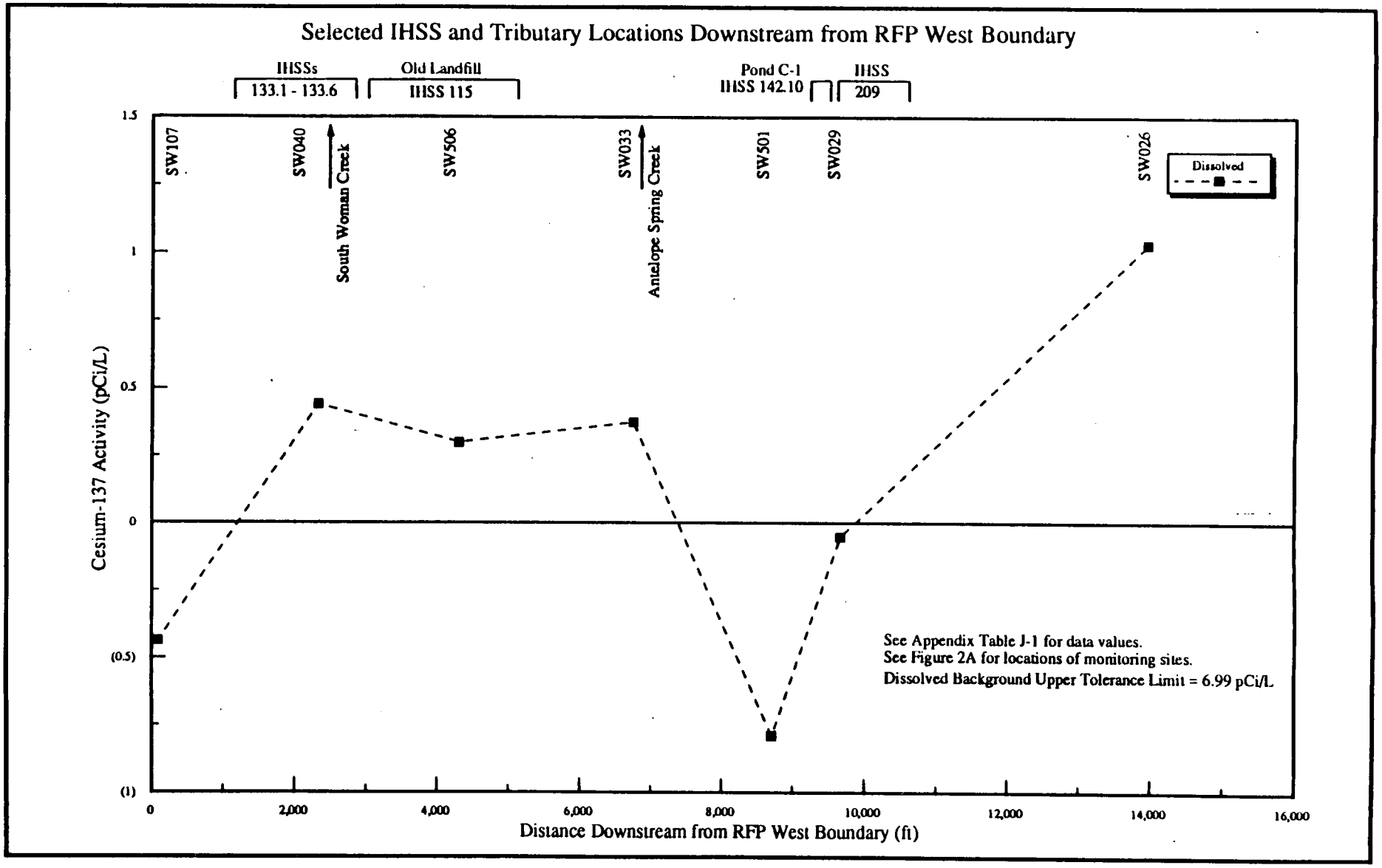
ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

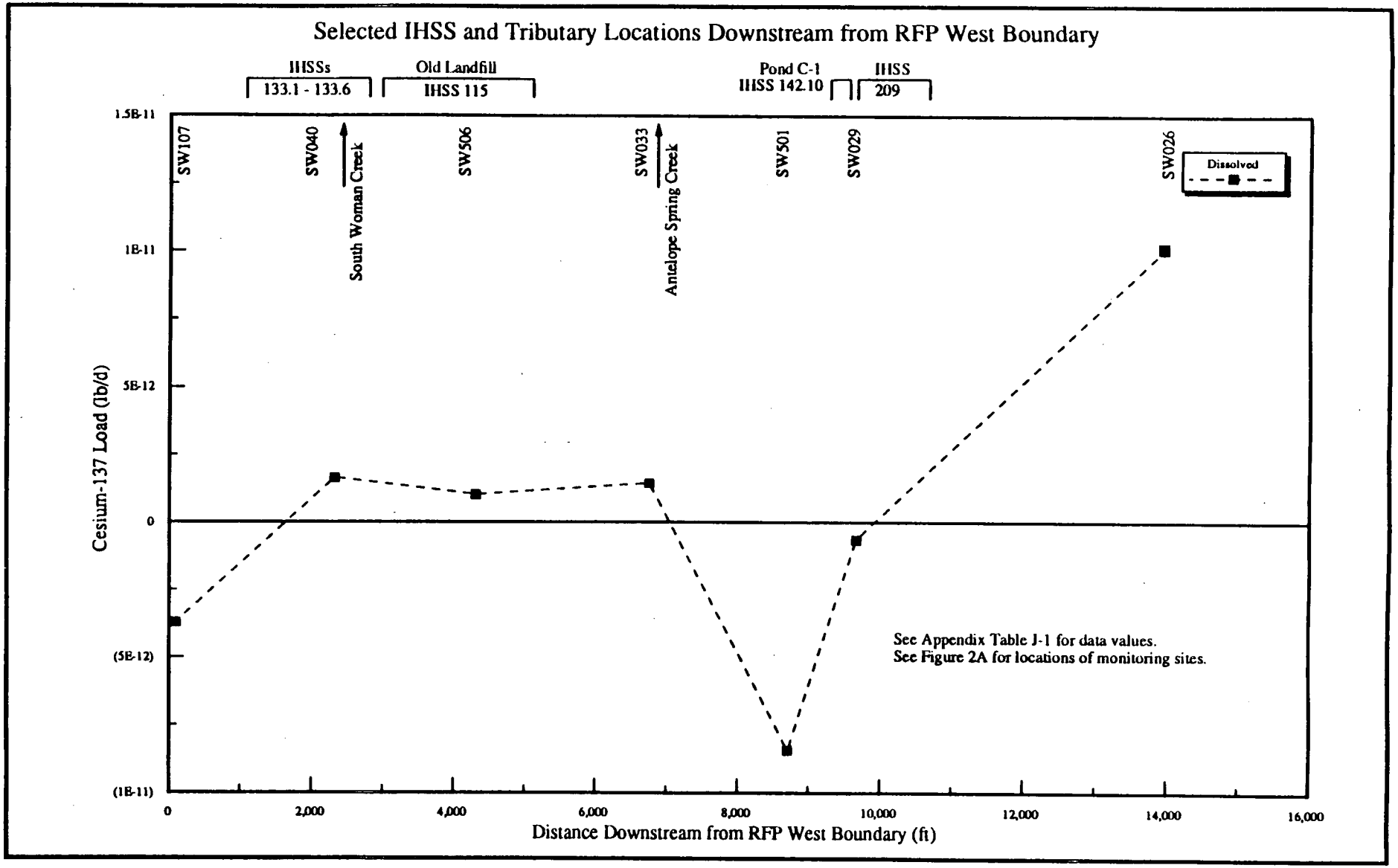
ASI Project No. 9208.15
FIGURE 8G2

FILE: FIG-08G2.DRW

STATUS: 07/28/94




Surface-Water Cesium-137 Activities Versus Distance in Woman Creek
Low-Flow Sampling Survey, November 4, 1992




Surface-Water Cesium-137 Loads Versus Distance in Woman Creek
Low-Flow Sampling Survey, November 4, 1992

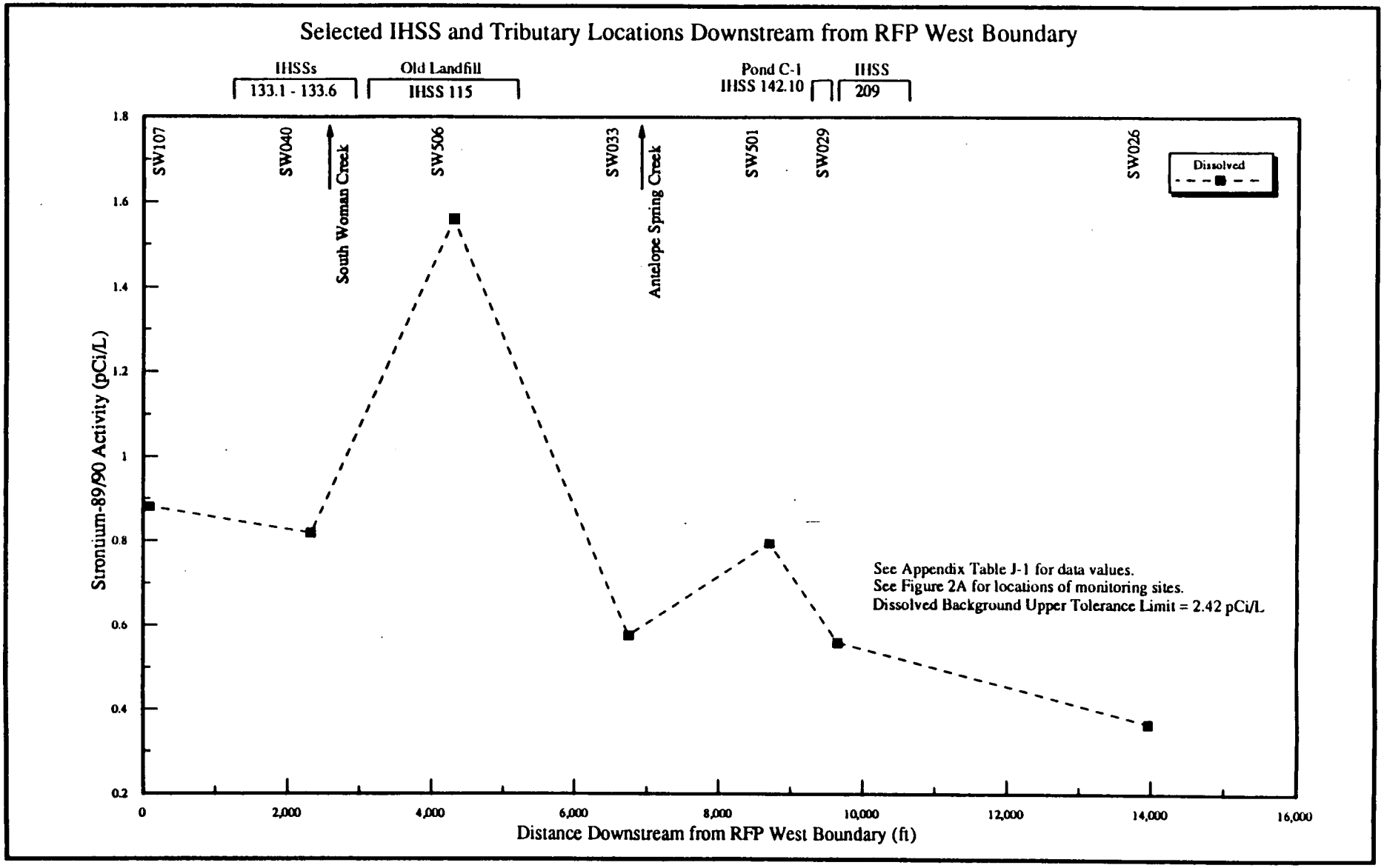
ADVANCED SCIENCES, INC

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 8H2

FILE: FIG-08H2.DRW

STATUS: 07/28/94




Surface-Water Strontium-89/90 Activities Versus Distance in Woman Creek
Low-Flow Sampling Survey, November 4, 1992

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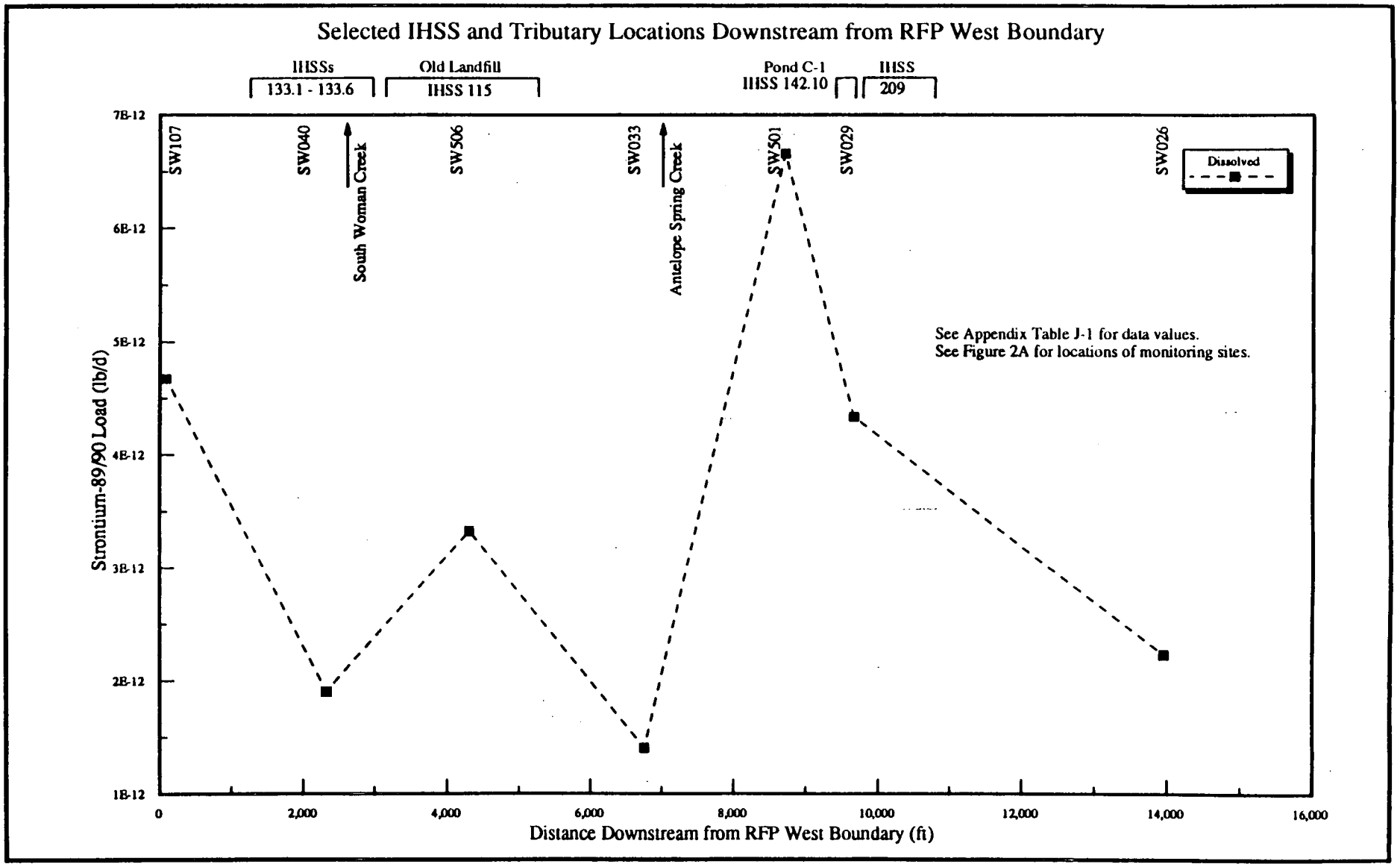
ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 811

FILE: FIG [illegible]W

ST[illegible] 07/26/94




Surface-Water Strontium-89/90 Loads Versus Distance in Woman Creek
Low-Flow Sampling Survey, November 4, 1992

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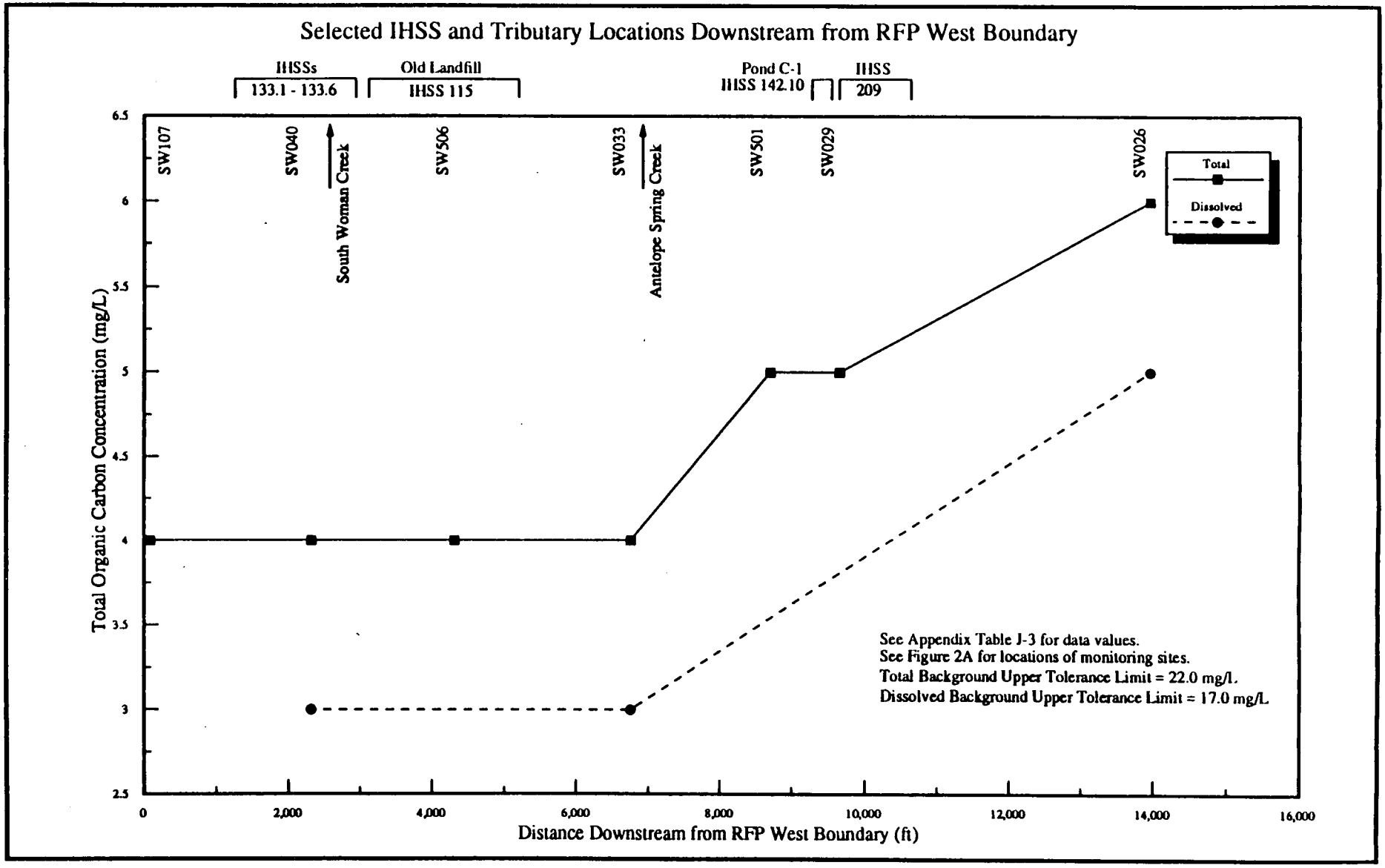
ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 812

FILE: FIG-0812.DRW

STATUS: 07/28/94




Surface-Water Total Organic Carbon Concentrations Versus Distance in Woman Creek
Low-Flow Sampling Survey, November 4, 1992

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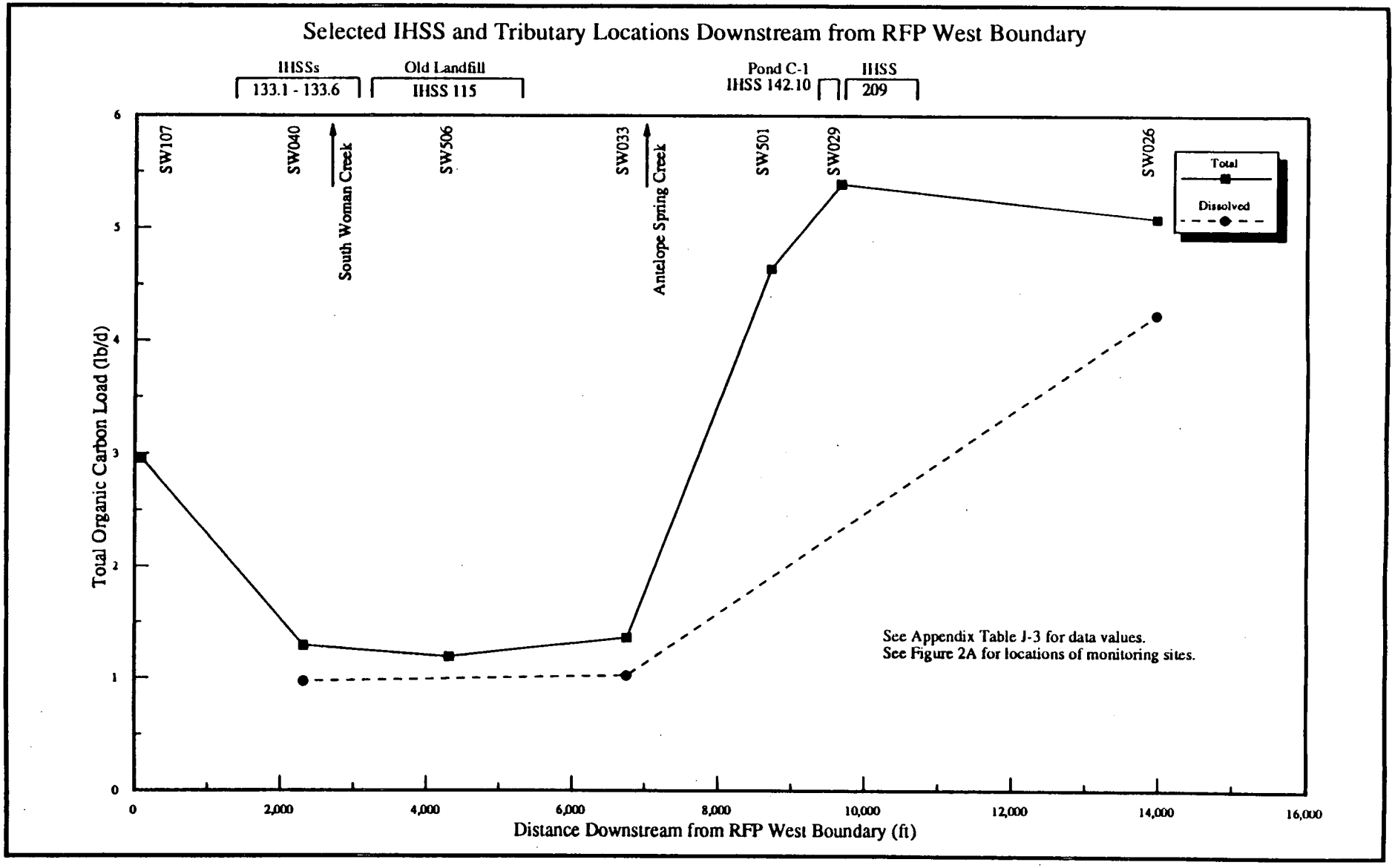
ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 8J1

FILE: FIG-[illegible].DRW

[illegible]US: 07/26/94




Surface-Water Total Organic Carbon Loads Versus Distance in Woman Creek
Low-Flow Sampling Survey, November 4, 1992

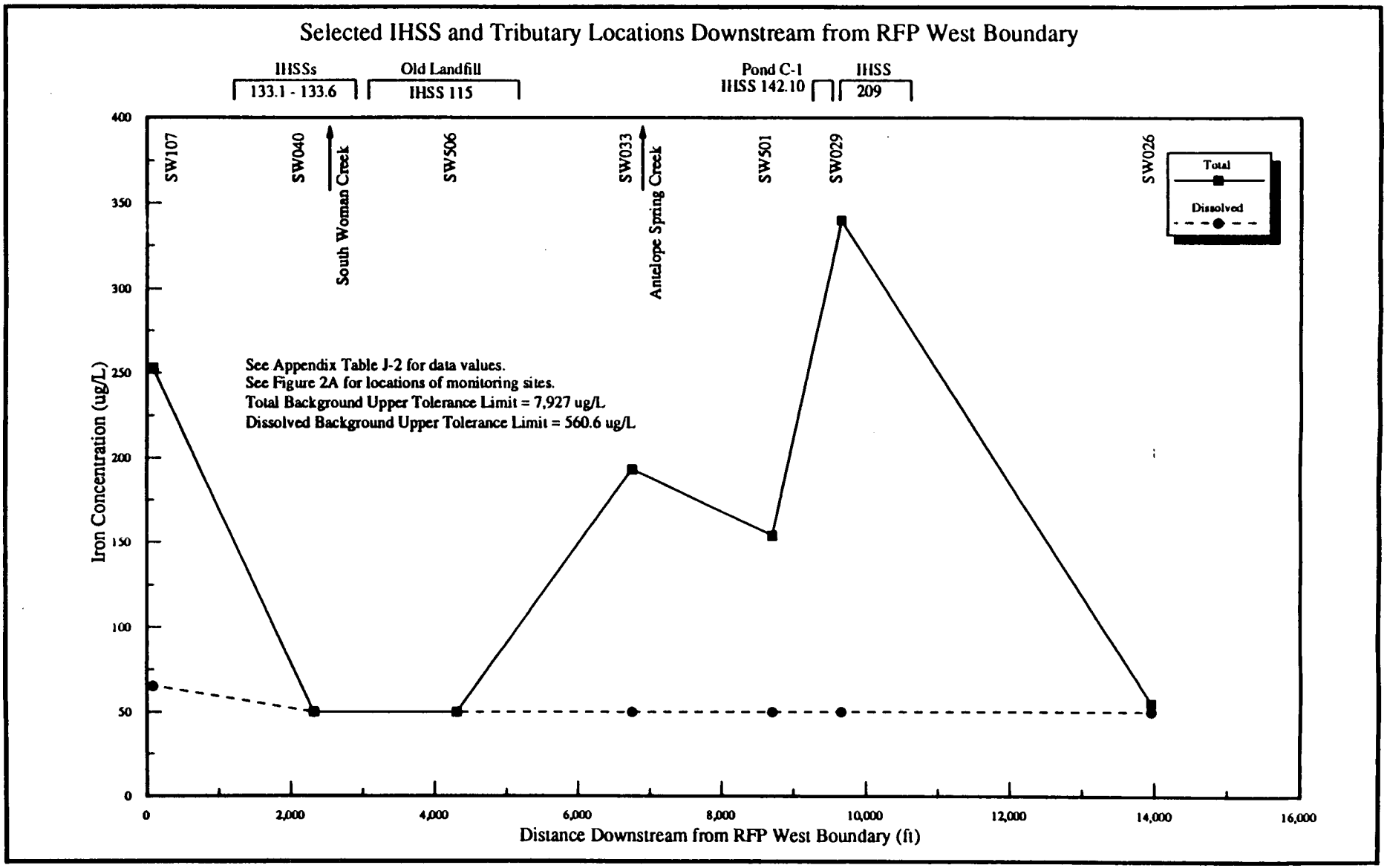
ADVANCED SCIENCES, INC

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 8J2

FILE: FIG-08J2.DRW

STATUS: 07/26/94




Surface-Water Iron Concentrations Versus Distance in Woman Creek
Low-Flow Sampling Survey, November 4, 1992

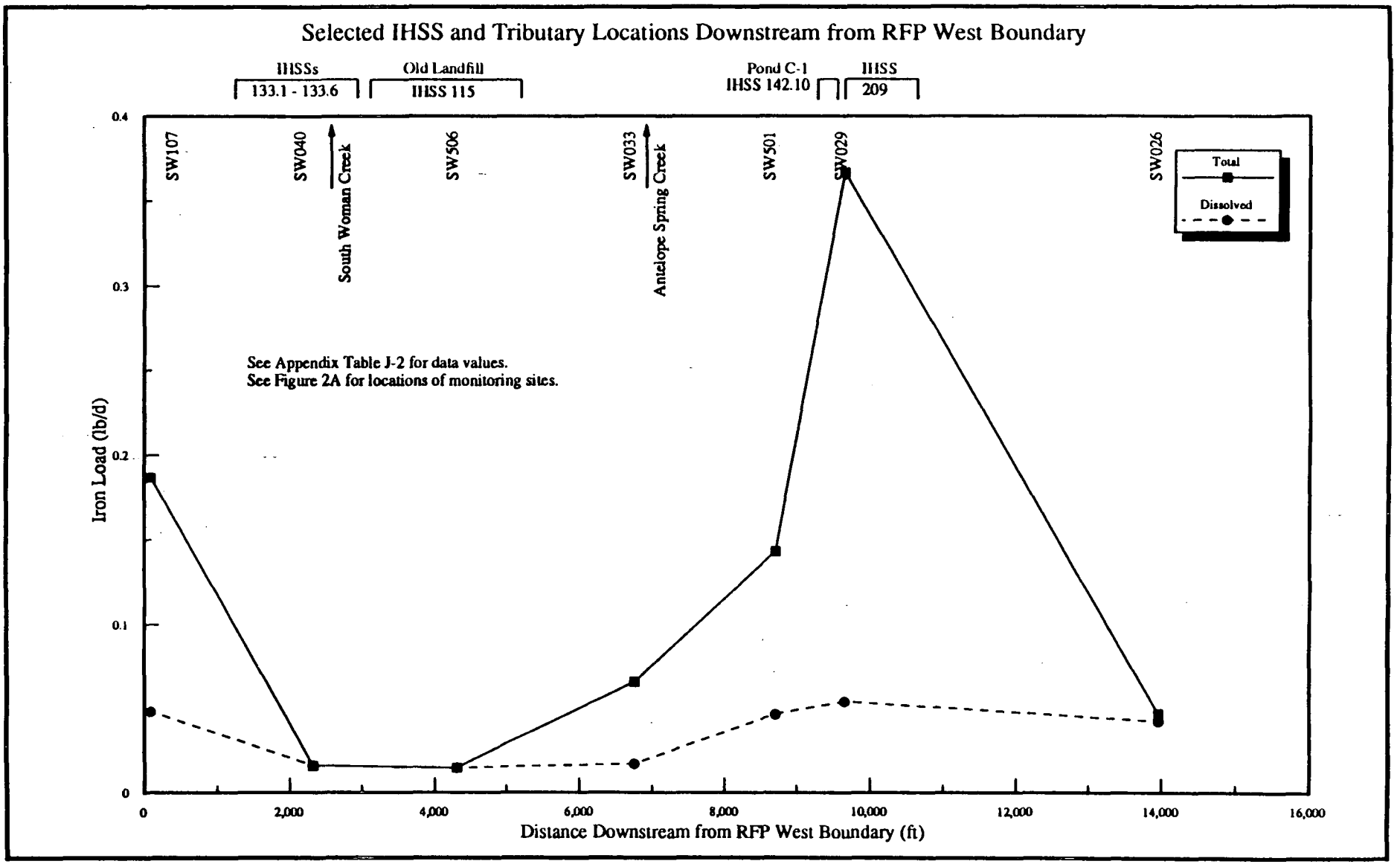
ADVANCED SCIENCES, INC

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 8K1

FILE: FIG8K1.DRW

STATUS: 07/26/94




Surface-Water Iron Loads Versus Distance in Woman Creek
Low-Flow Sampling Survey, November 4, 1992

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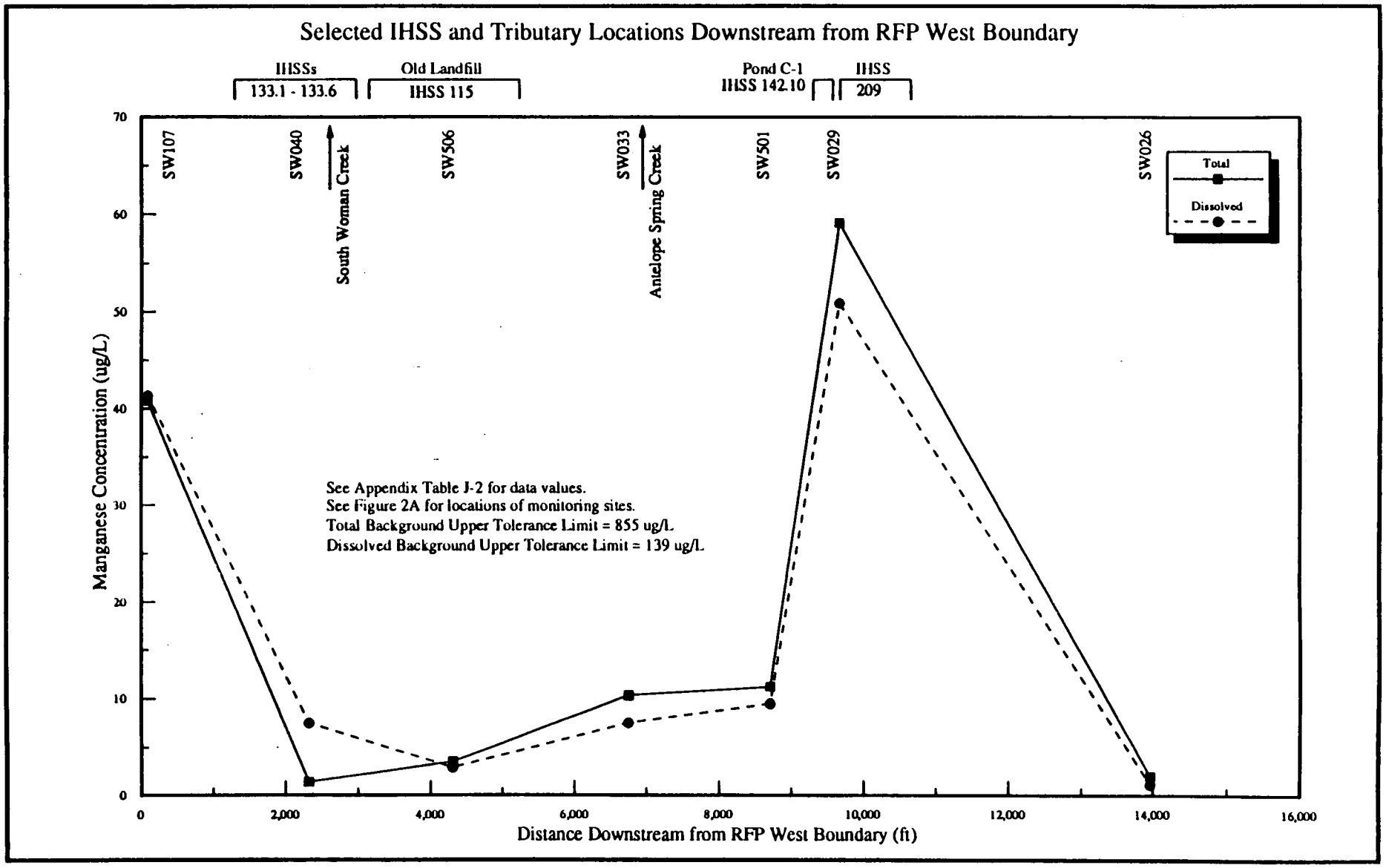
ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 8K2

FILE: FIG 08K2.DRW

STATUS: 07/26/94




Surface-Water Manganese Concentrations Versus Distance in Woman Creek
Low-Flow Sampling Survey, November 4, 1992

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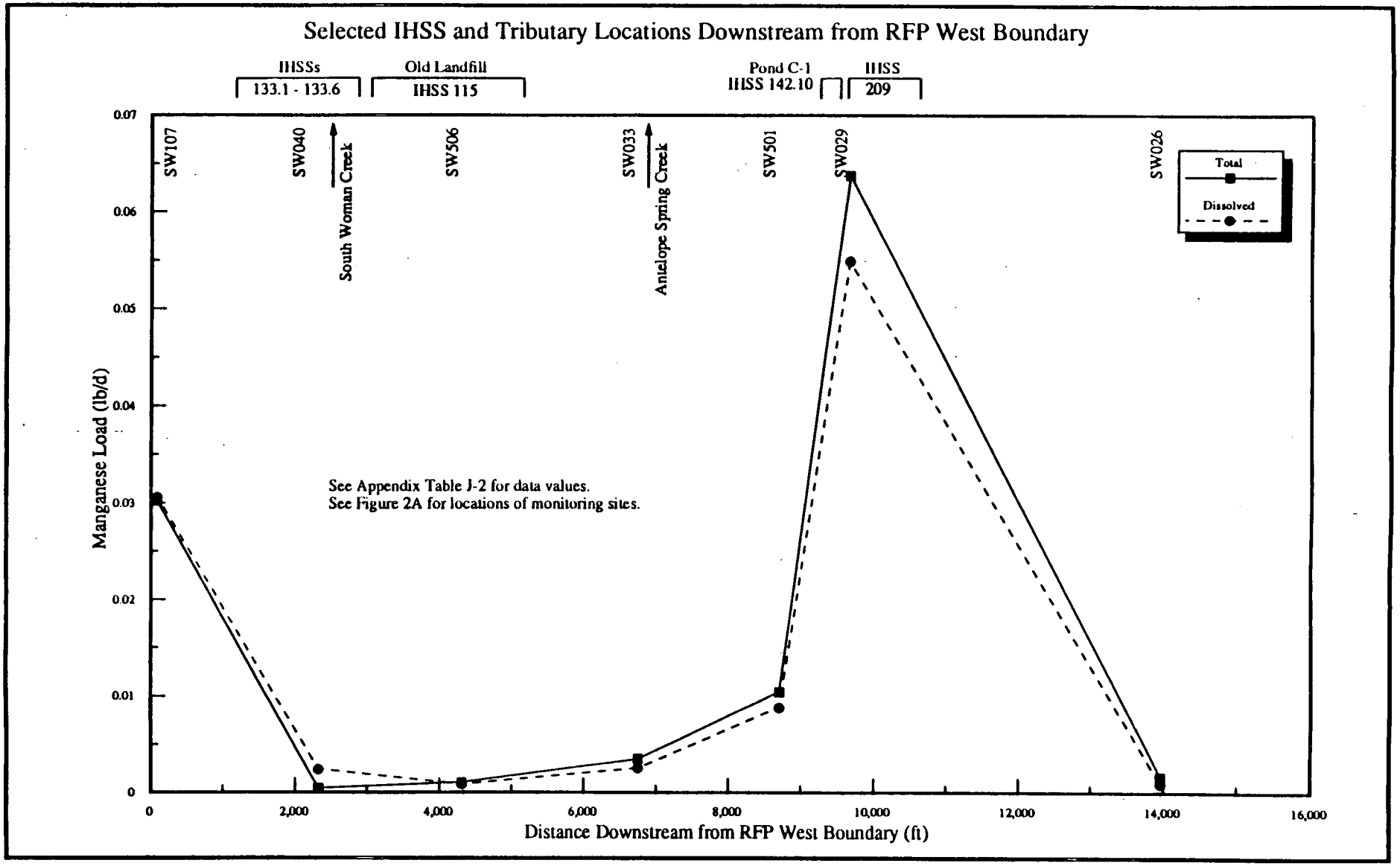
ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 8L1

FILE: FIG8L1.DRW

STUS: 07/26/94




Surface-Water Manganese Loads Versus Distance in Woman Creek
Low-Flow Sampling Survey, November 4, 1992

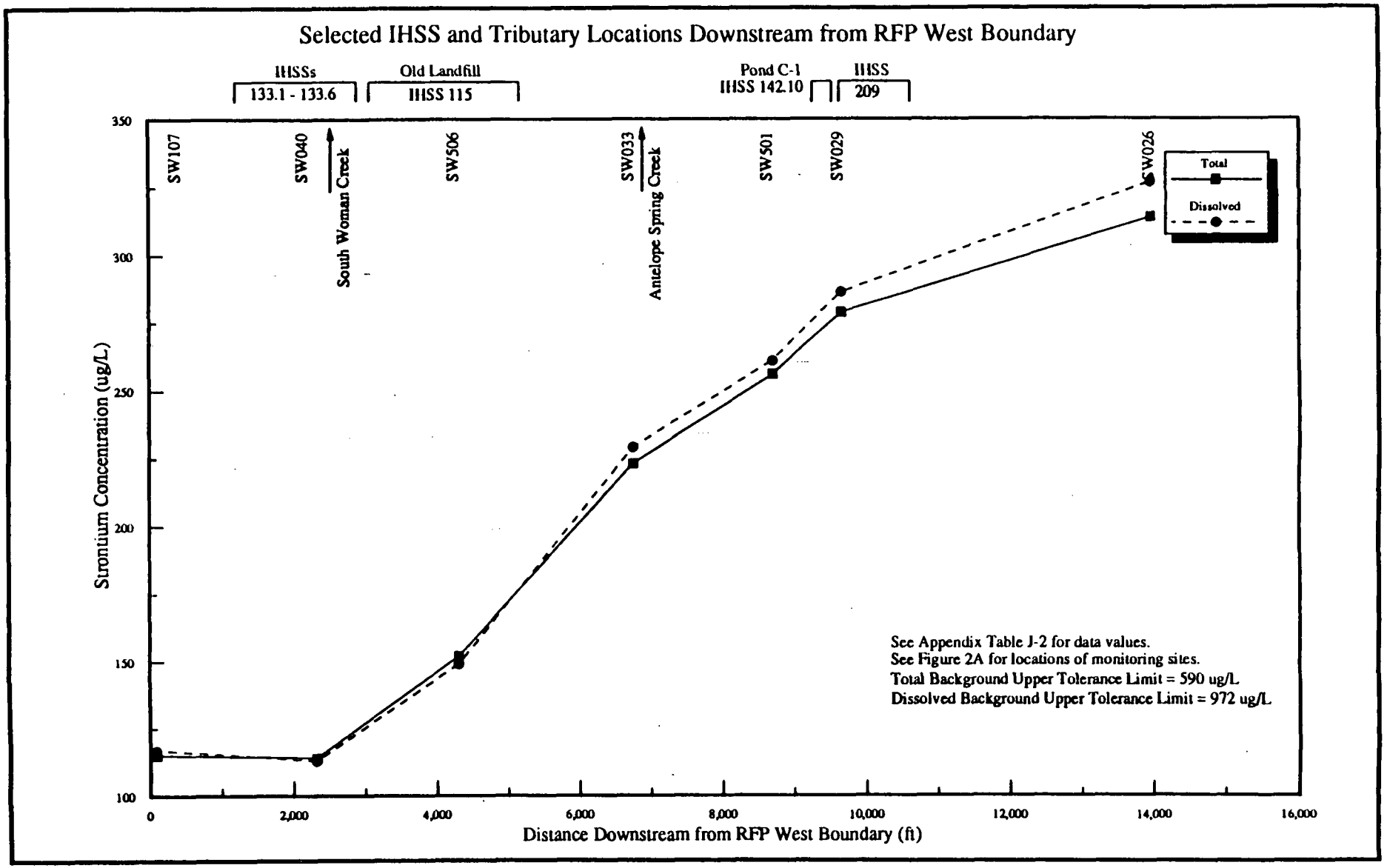
ADVANCED SCIENCES, INC

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 8L2

FILE: FIG-08L2.DRW

STATUS: 07/26/94




Surface-Water Strontium Concentrations Versus Distance in Woman Creek
Low-Flow Sampling Survey, November 4, 1992

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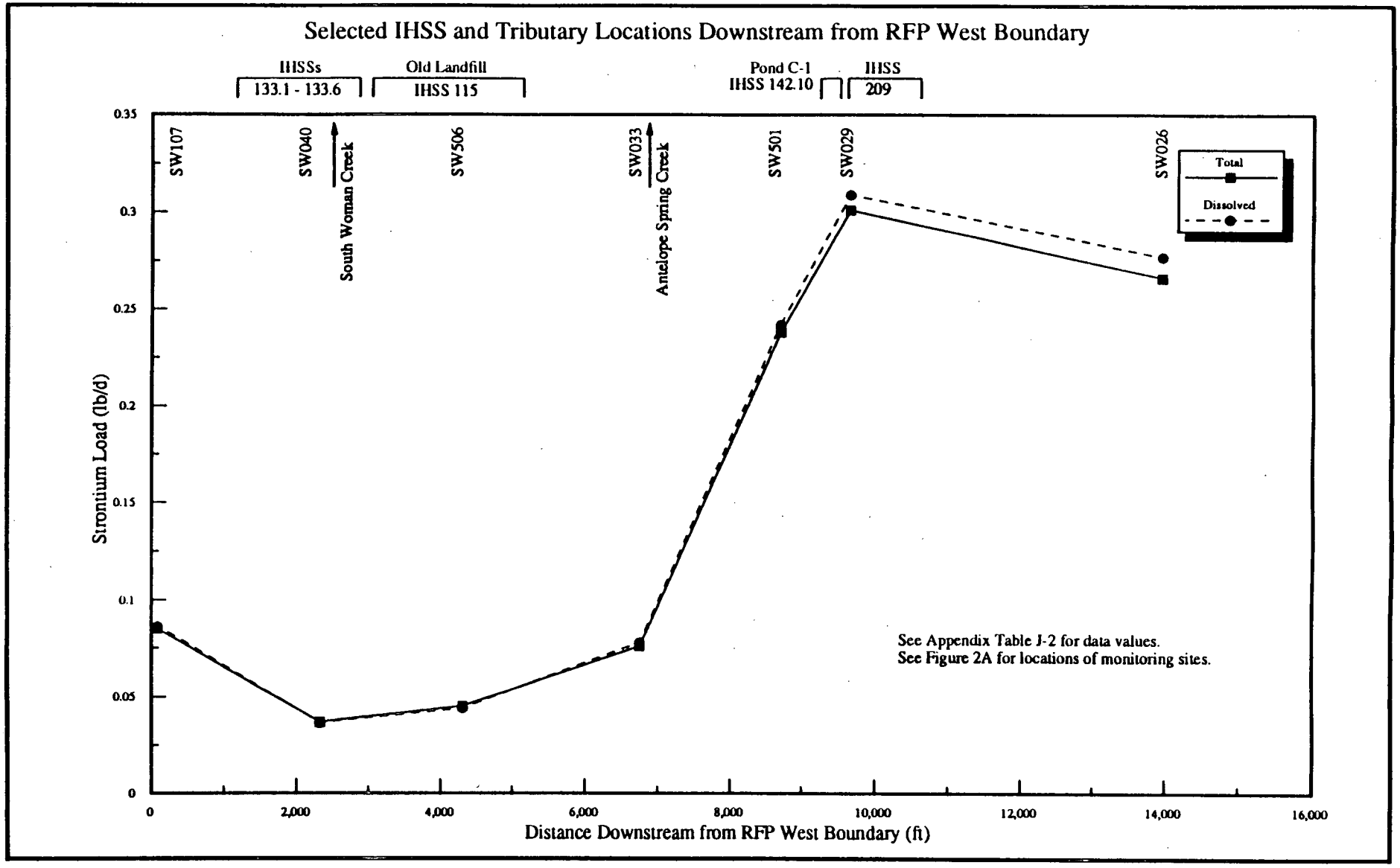
ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 8M1

FILE: FIG08M1.DRW

US: 07/26/94




Surface-Water Strontium Loads Versus Distance in Woman Creek
Low-Flow Sampling Survey, November 4, 1992

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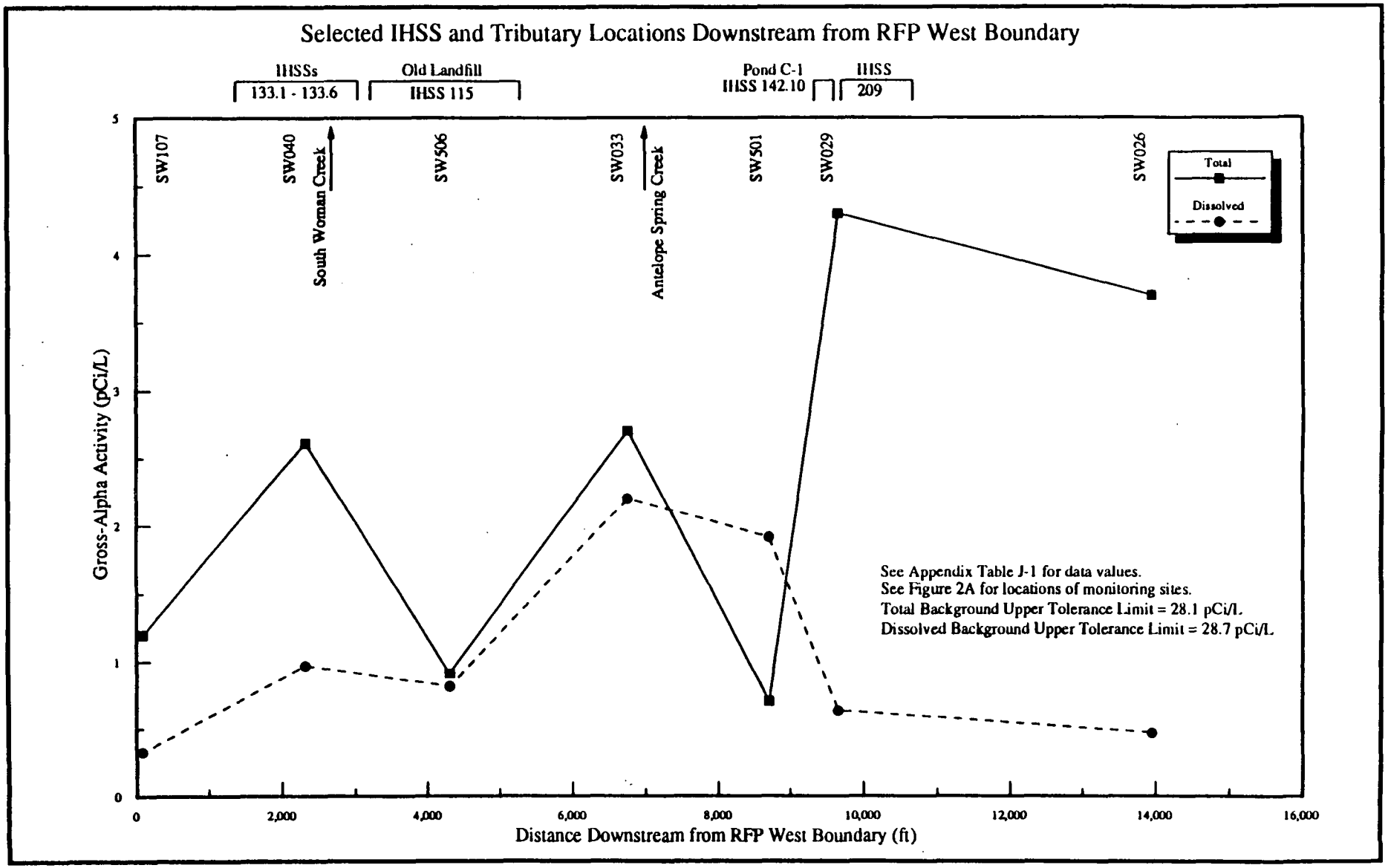
ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 8M2

FILE: FIG 08M2.DRW

STATUS: 07/26/94




Surface-Water Gross-Alpha Activities Versus Distance in Woman Creek
Low-Flow Sampling Survey, March 24, 1993

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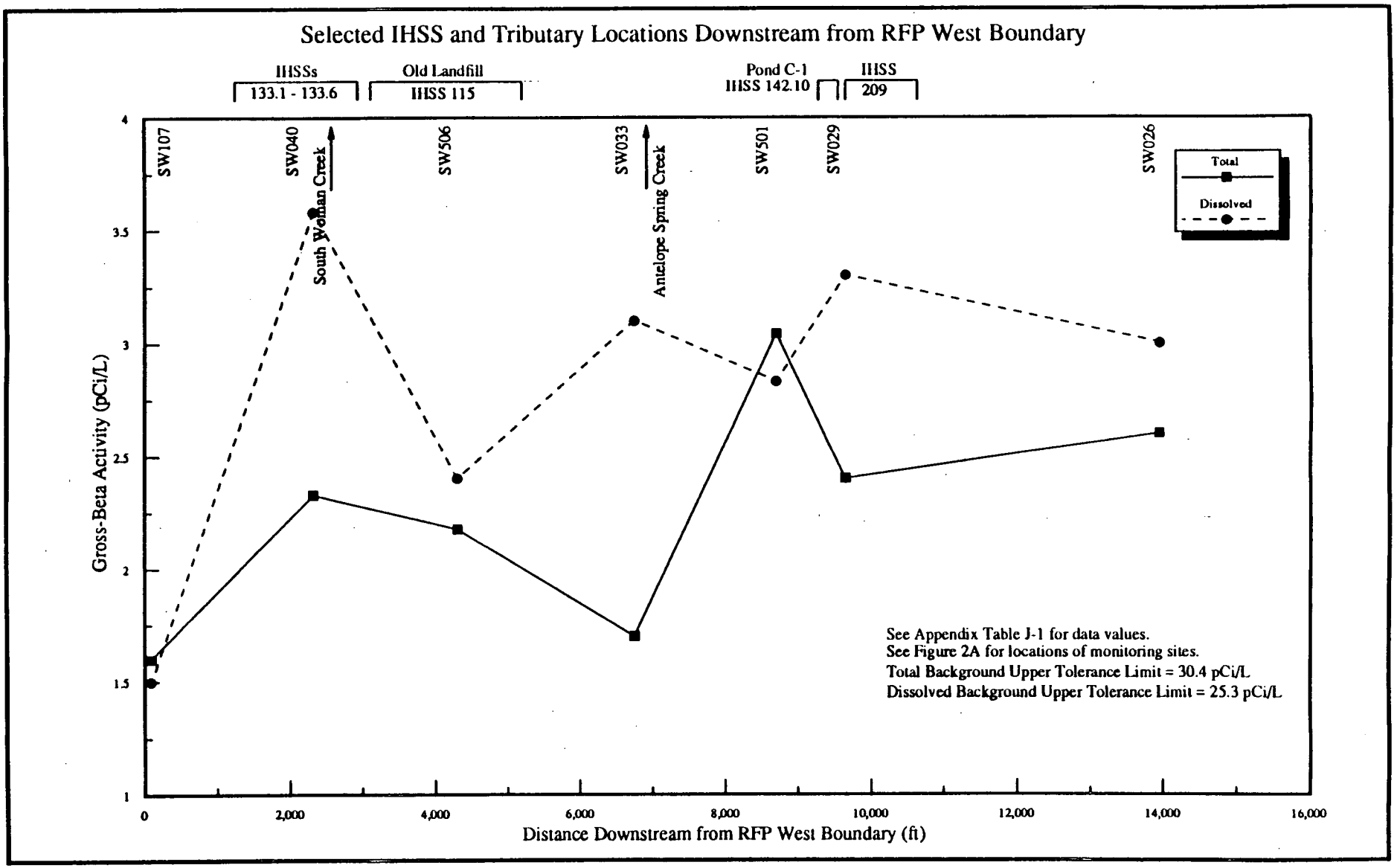
ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 9A

FILE: FIG 09-9RW

07/26/94




Surface-Water Gross-Beta Activities Versus Distance in Woman Creek
Low-Flow Sampling Survey, March 24, 1993

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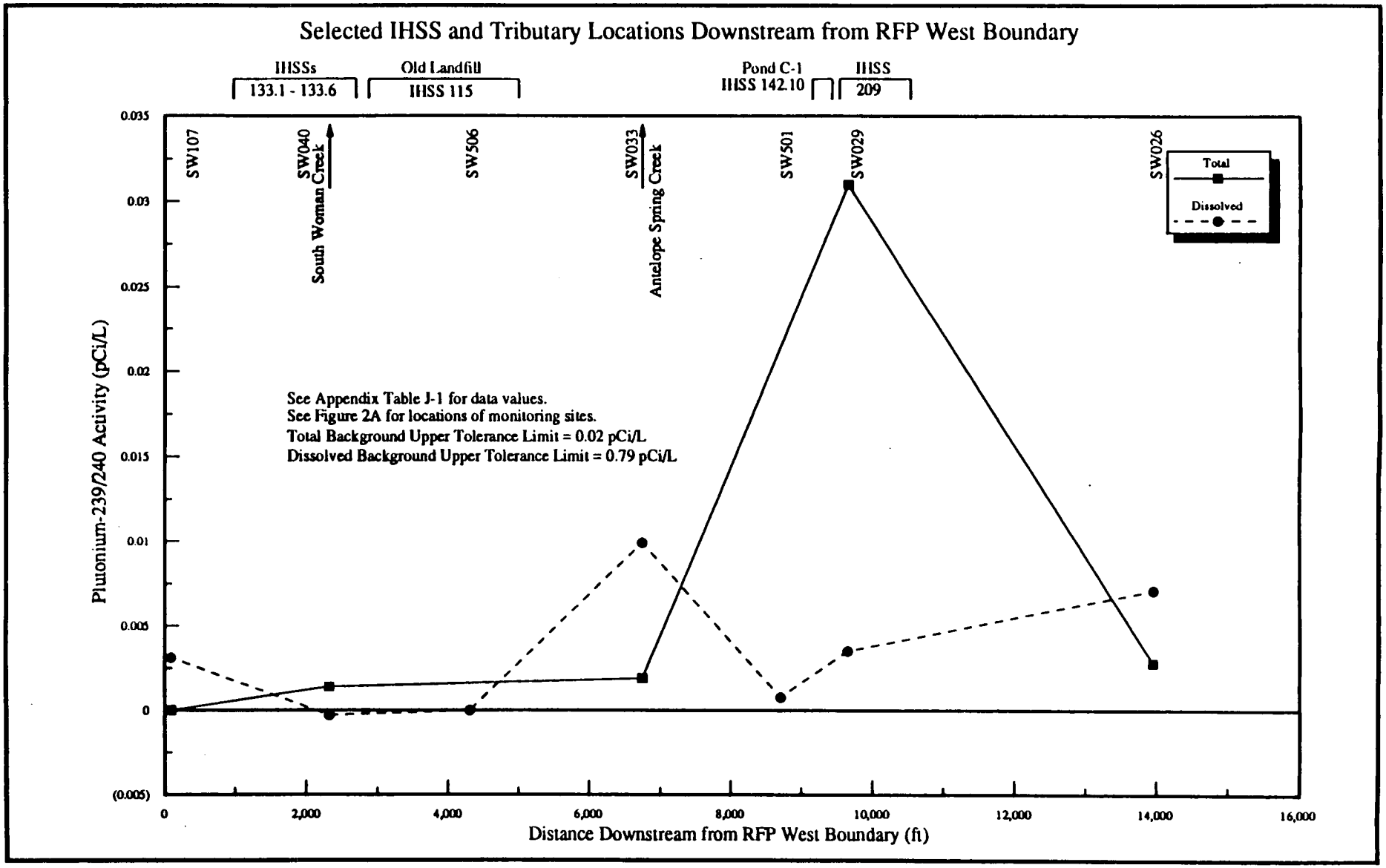
ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 9B

FILE: FIG 09B.DRW

STATUS: 07/26/94




Surface-Water Plutonium-239/240 Activities Versus Distance in Woman Creek
Low-Flow Sampling Survey, March 24, 1993

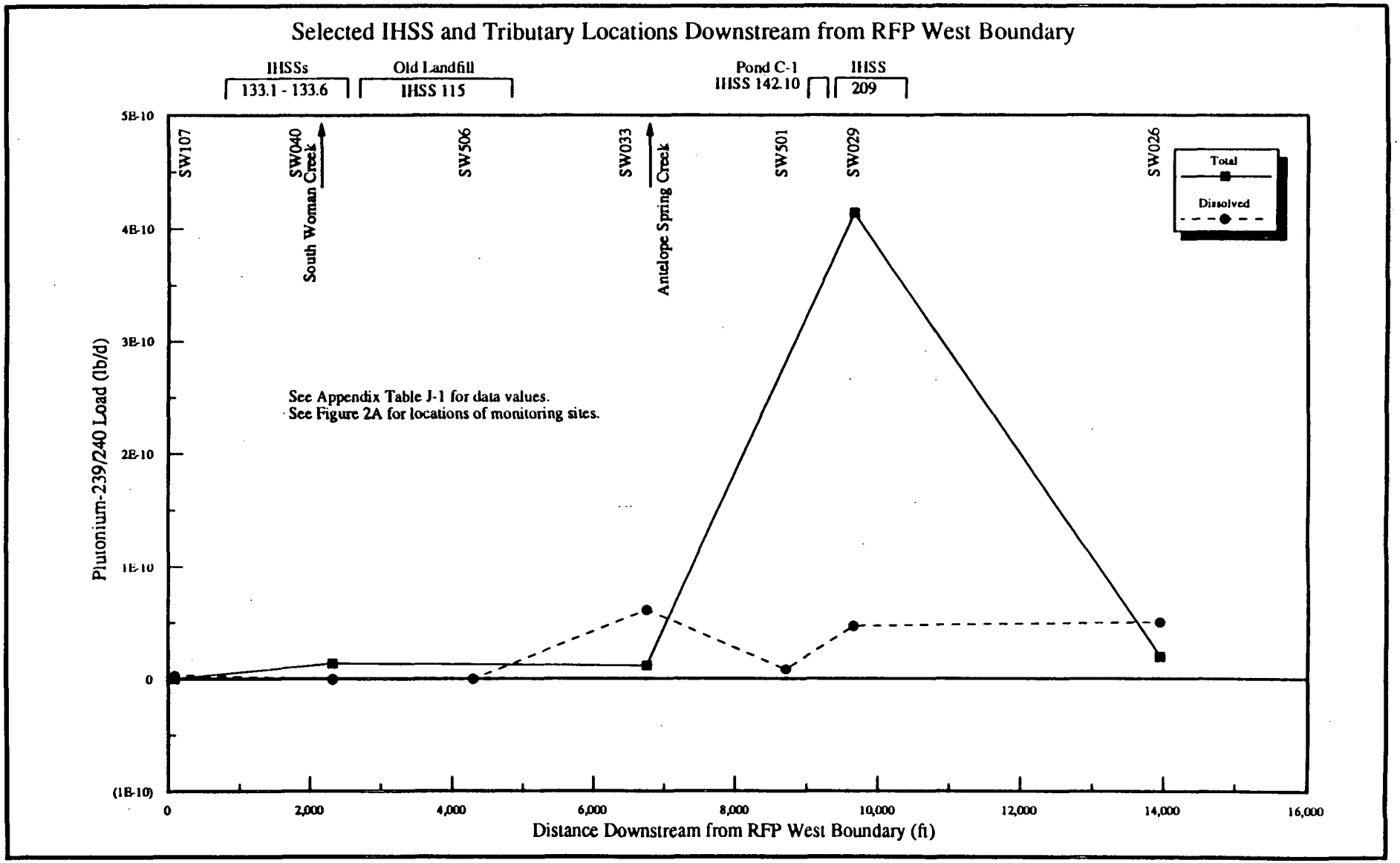
ADVANCED SCIENCES, INC

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 9C1

FILE: FIG [illegible]

STATUS: 07/27/94




Surface-Water Plutonium-239/240 Loads Versus Distance in Woman Creek
Low-Flow Sampling Survey, March 24, 1993

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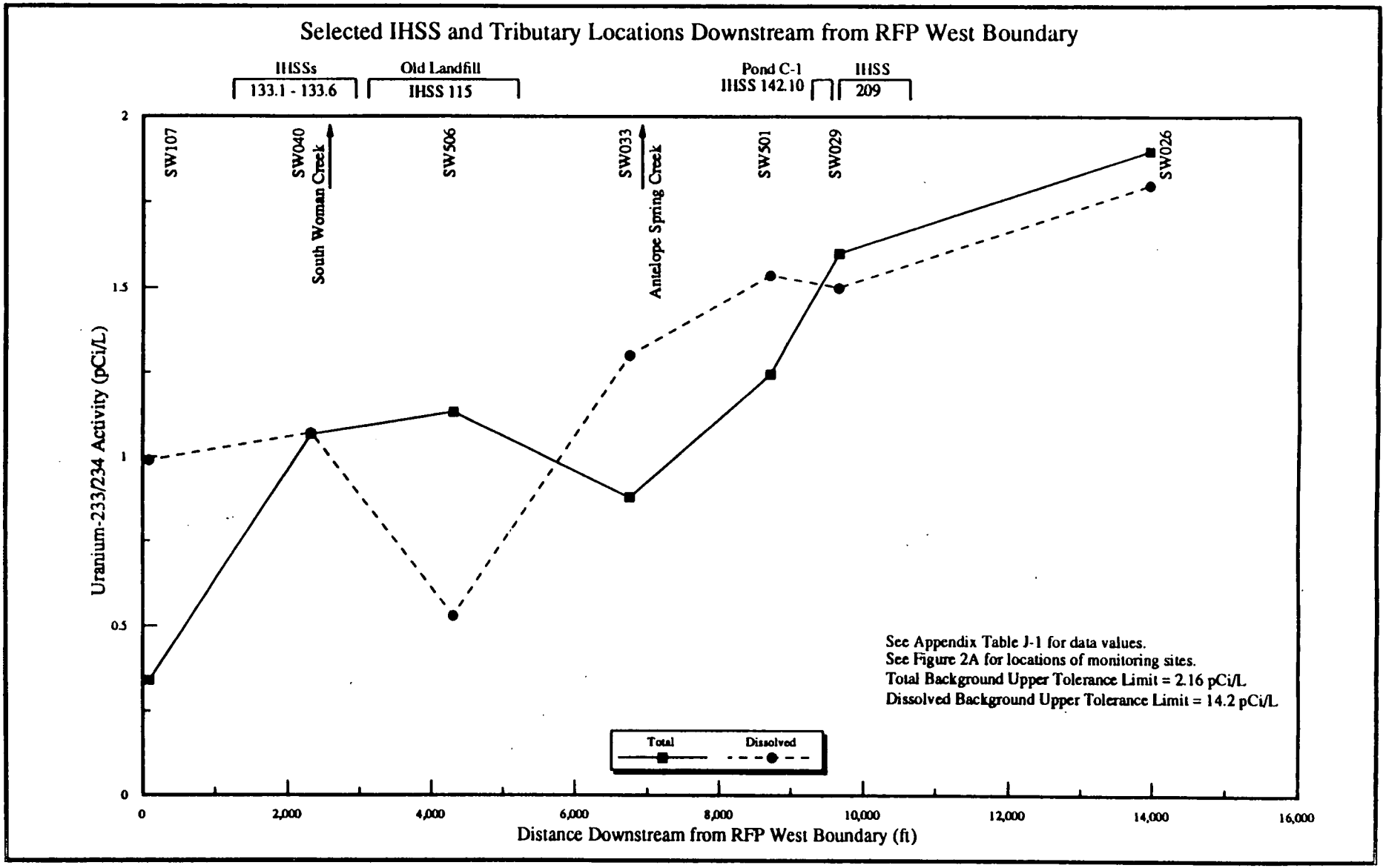
ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 9C2

FILE: FIG-09C2.DRW

STATUS: 07/28/94




Surface-Water Uranium-233/234 Activities Versus Distance in Woman Creek
Low-Flow Sampling Survey, March 24, 1993

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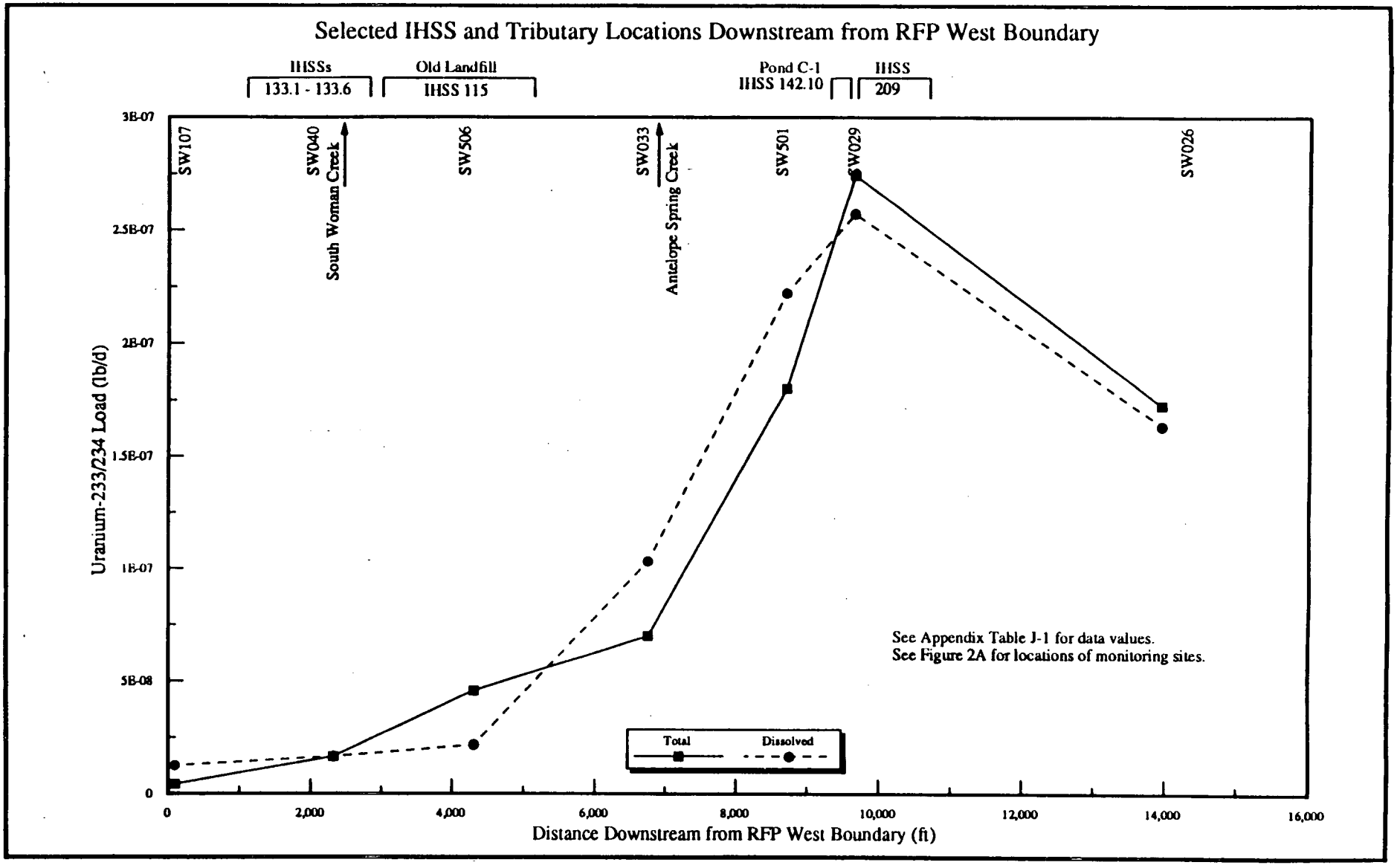
ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 9D1

FILE: FIG 9D1.DRW

STATUS: 07/27/94




Surface-Water Uranium-233/234 Loads Versus Distance in Woman Creek
Low-Flow Sampling Survey, March 24, 1993

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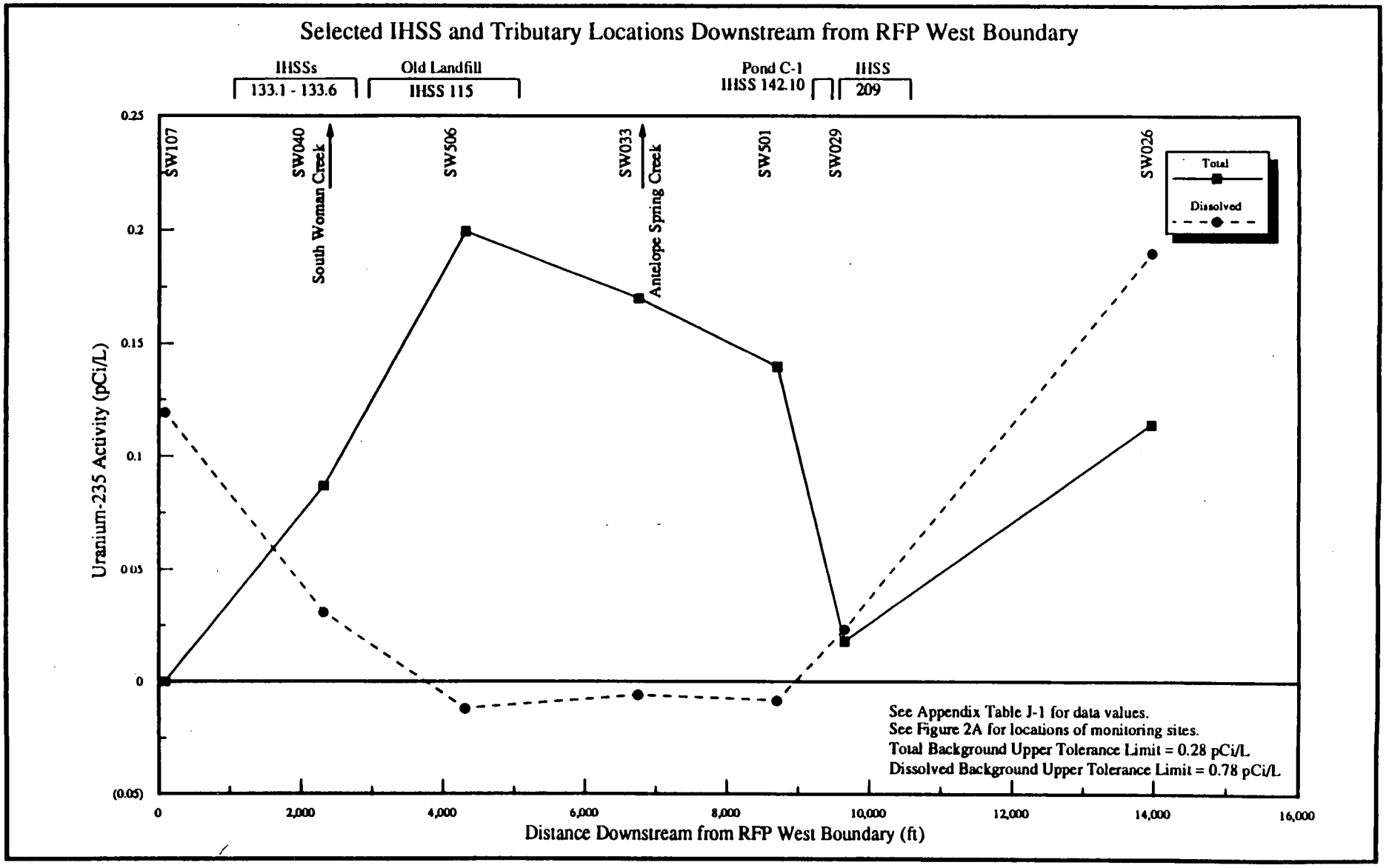
ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 9D2

FILE: FIG-09D2.DRW

STATUS: 07/28/94




Surface-Water Uranium-235 Activities Versus Distance in Woman Creek
Low-Flow Sampling Survey, March 24, 1993

ADVANCED SCIENCES, INC

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 9E1

FILE: FIG [illegible] DRW

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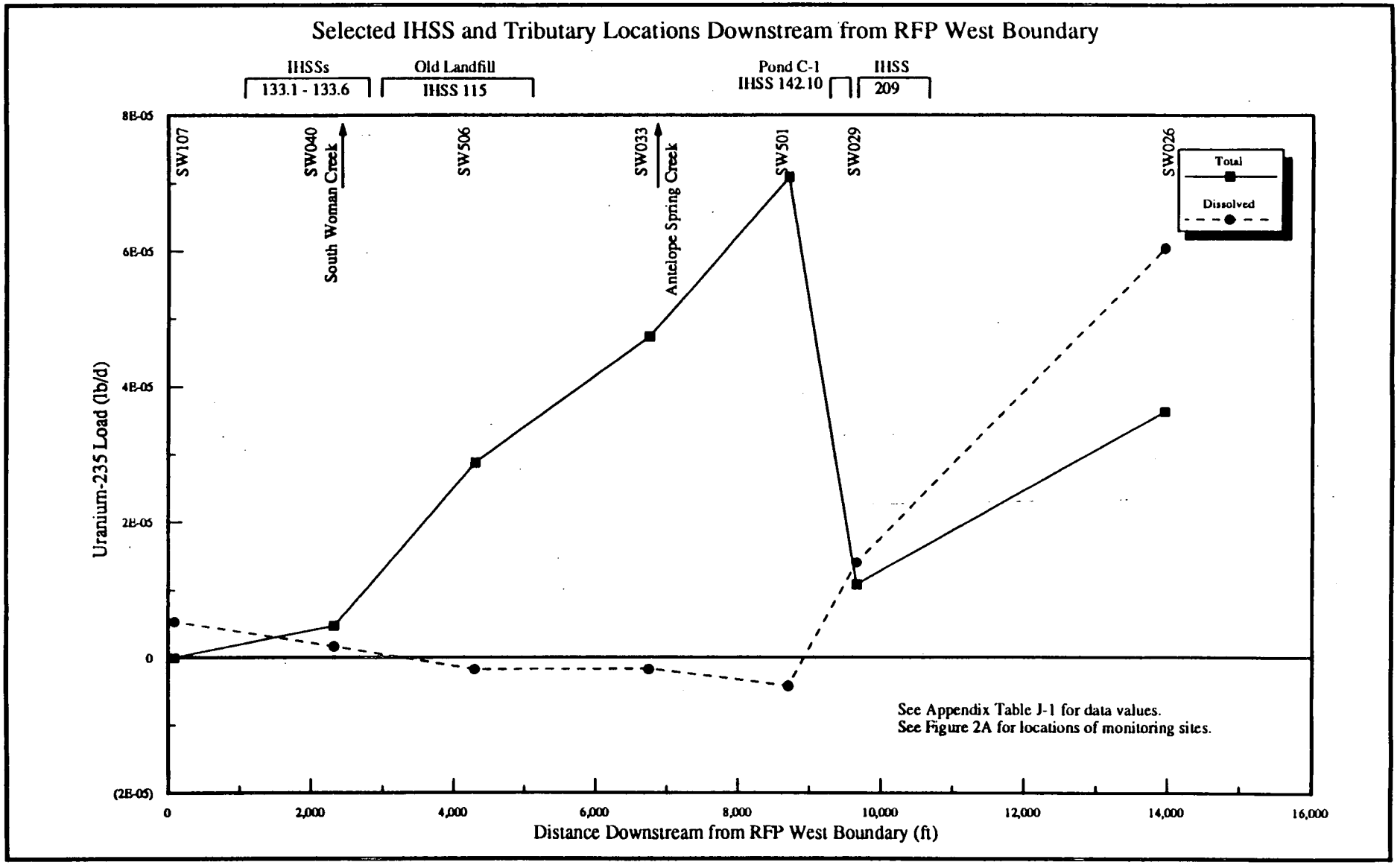



Surface-Water Uranium-235 Loads Versus Distance in Woman Creek
Low-Flow Sampling Survey, March 24, 1993

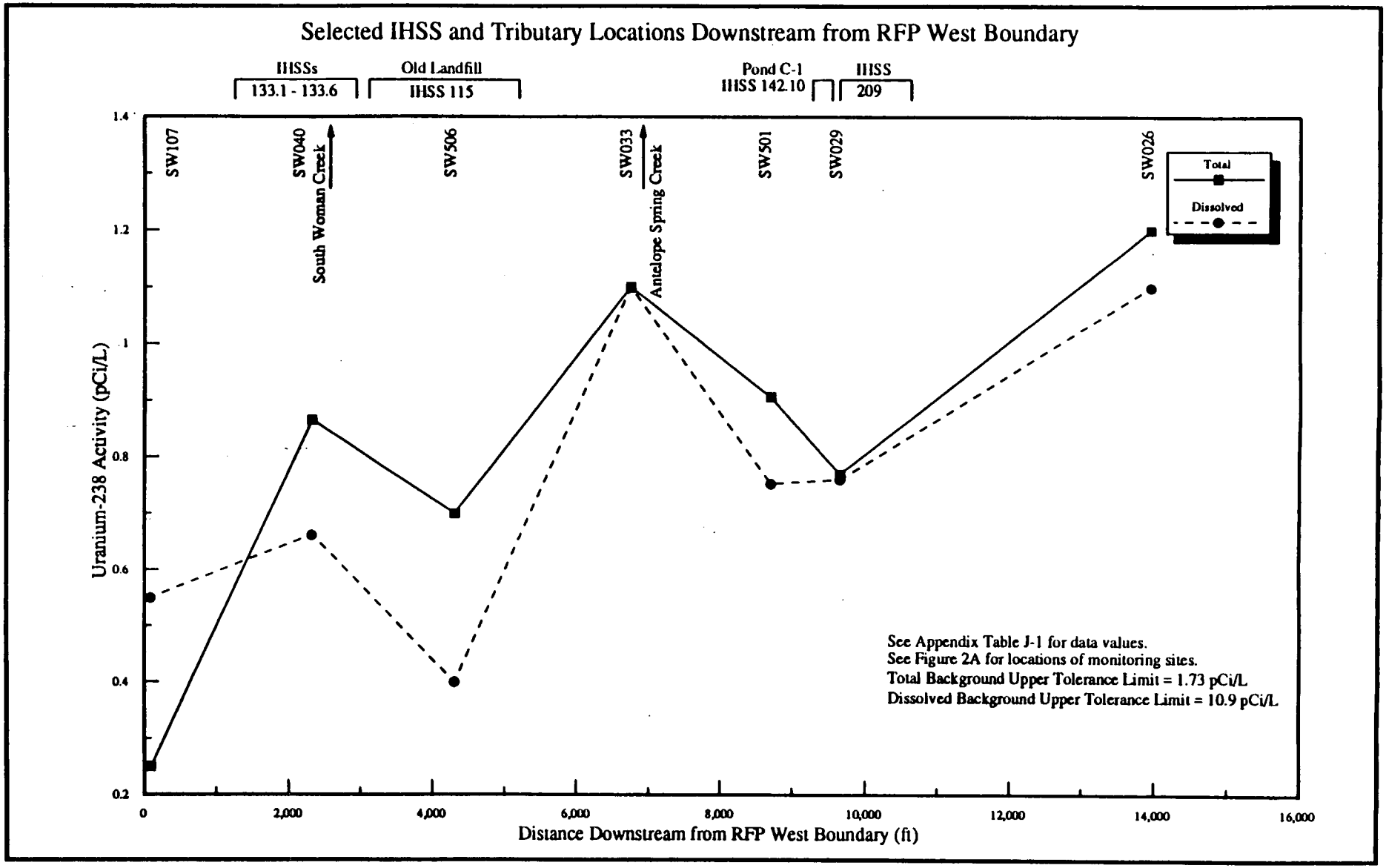
ADVANCED SCIENCES, INC

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 9E2

FILE: FIG-09E2.DRW

STATUS: 07/28/94




Surface-Water Uranium-238 Activities Versus Distance in Woman Creek
Low-Flow Sampling Survey, March 24, 1993

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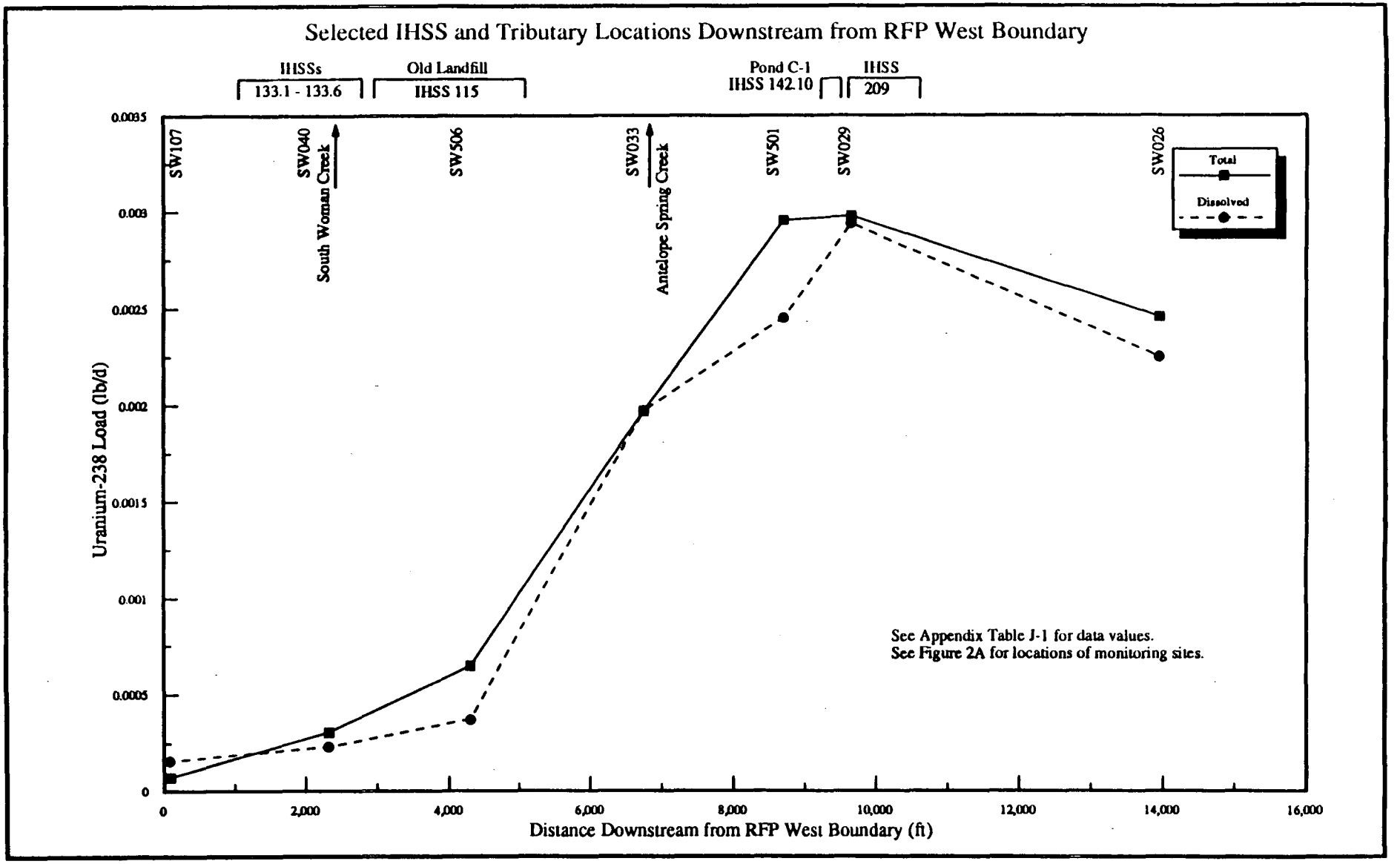
ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 9F1

FILE: FIG[illegible]RW

[illegible]US: 07/27/94




Surface-Water Uranium-238 Loads Versus Distance in Woman Creek
Low-Flow Sampling Survey, March 24, 1993

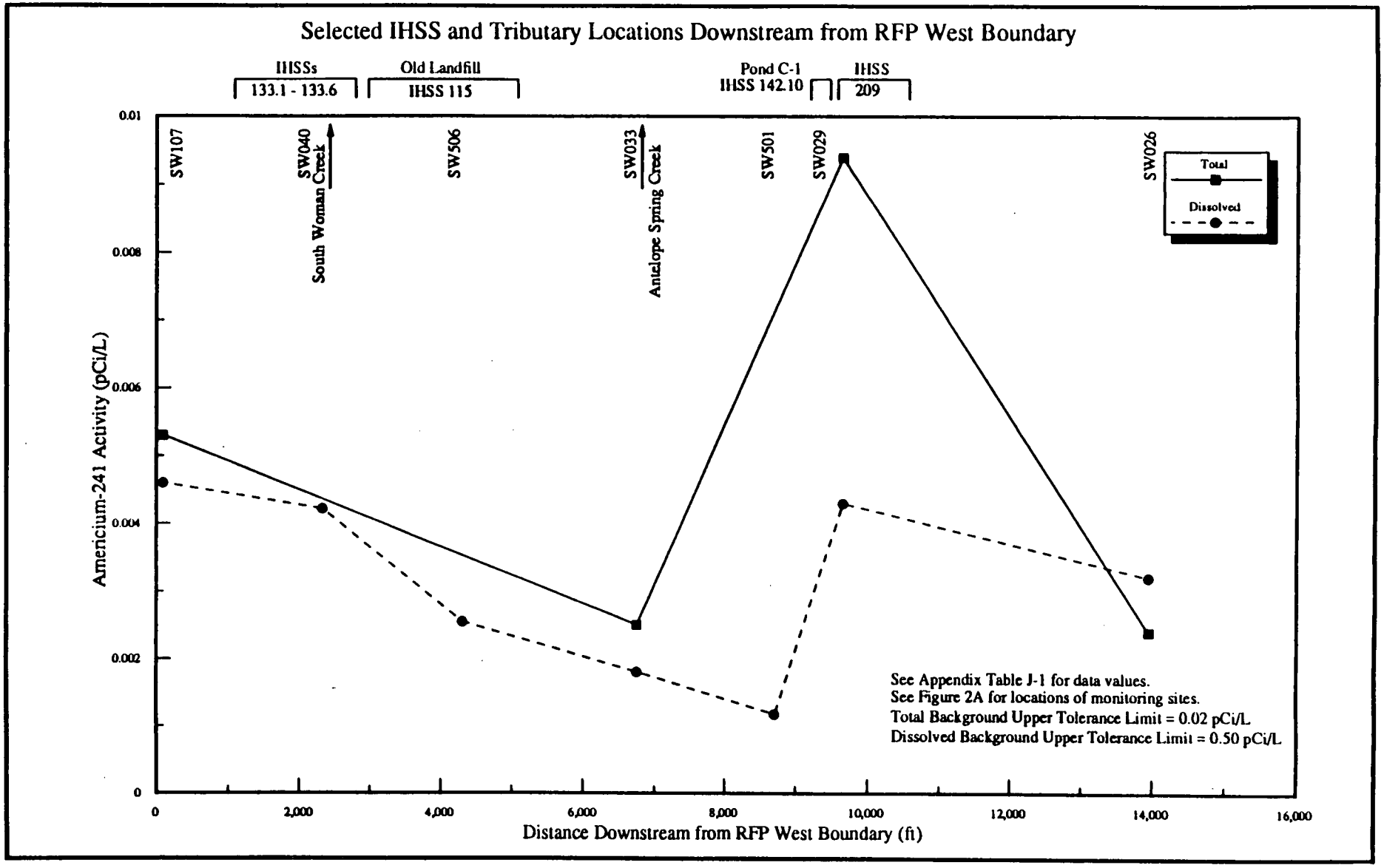
ADVANCED SCIENCES, INC

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 9F2

FILE: FIG-09F2.DRW

STATUS: 07/29/94




Surface-Water Americium-241 Activities Versus Distance in Woman Creek
Low-Flow Sampling Survey, March 24, 1993

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ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 9G1

FILE: FIG[illegible]DRW

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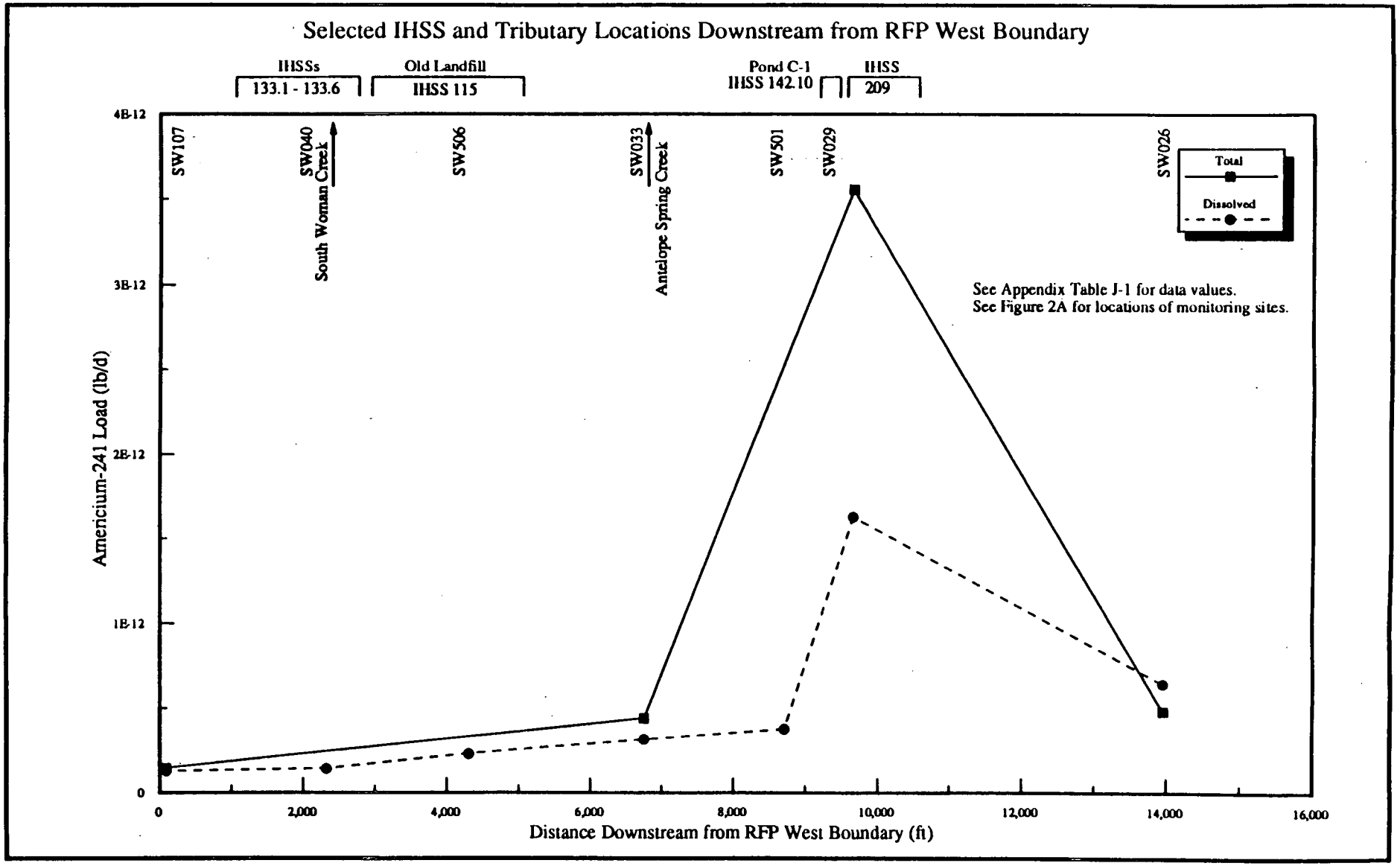


Surface-Water Americium-241 Loads Versus Distance in Woman Creek
Low-Flow Sampling Survey, March 24, 1993

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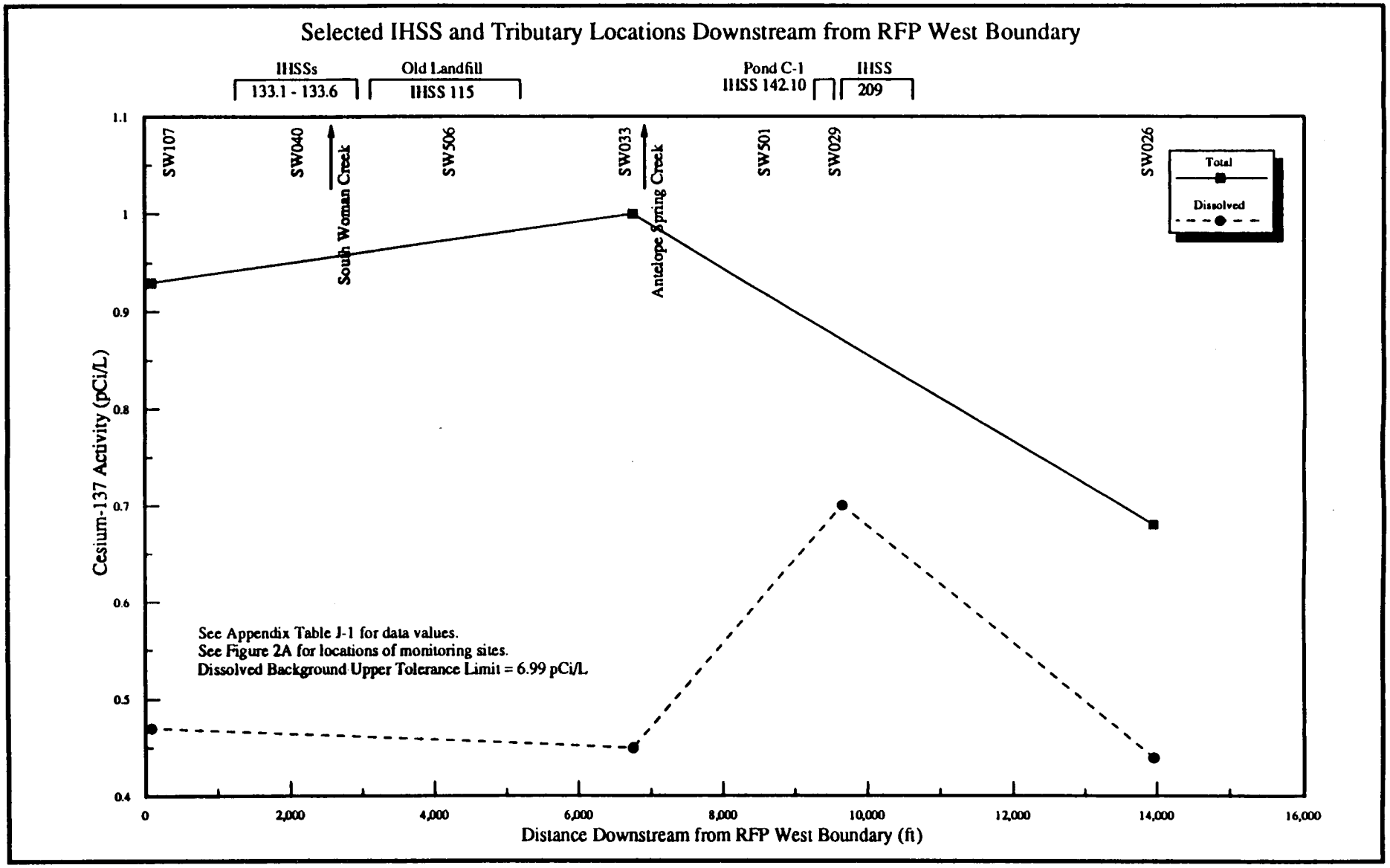
ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 9G2

FILE: FIG 09G2.DRW

STATUS: 07/29/94




Surface-Water Cesium-137 Activities Versus Distance in Woman Creek
Low-Flow Sampling Survey, March 24, 1993

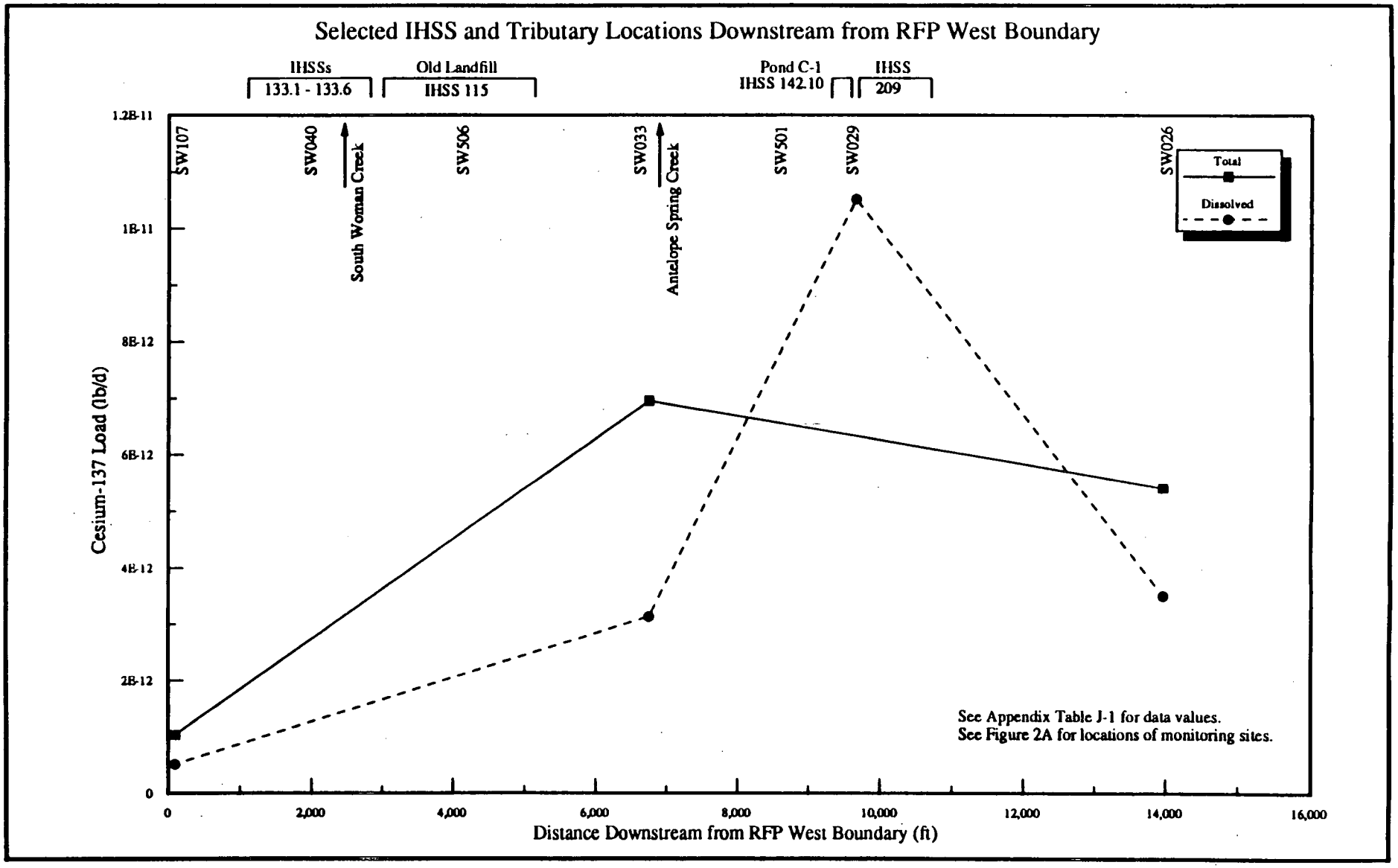
ADVANCED SCIENCES, INC

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 9H1

FILE: FIG[illegible]RW

PLOTTED: 07/27/94




Surface-Water Cesium-137 Loads Versus Distance in Woman Creek
Low-Flow Sampling Survey, March 24, 1993

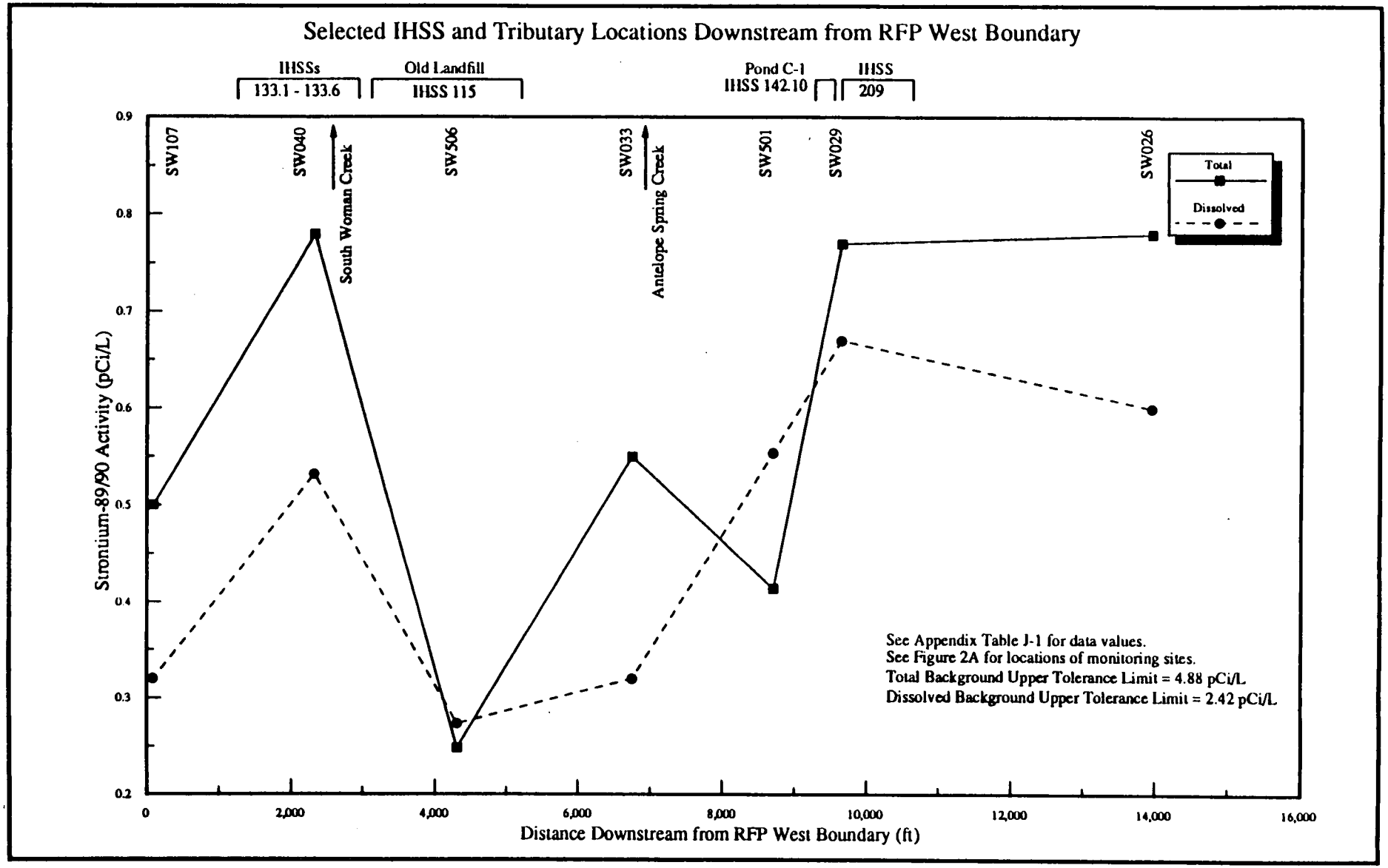
ADVANCED SCIENCES, INC

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 9112

FILE: FIG 09112.DRW

STATUS: 07/29/94




Surface-Water Strontium-89/90 Activities Versus Distance in Woman Creek
Low-Flow Sampling Survey, March 24, 1993

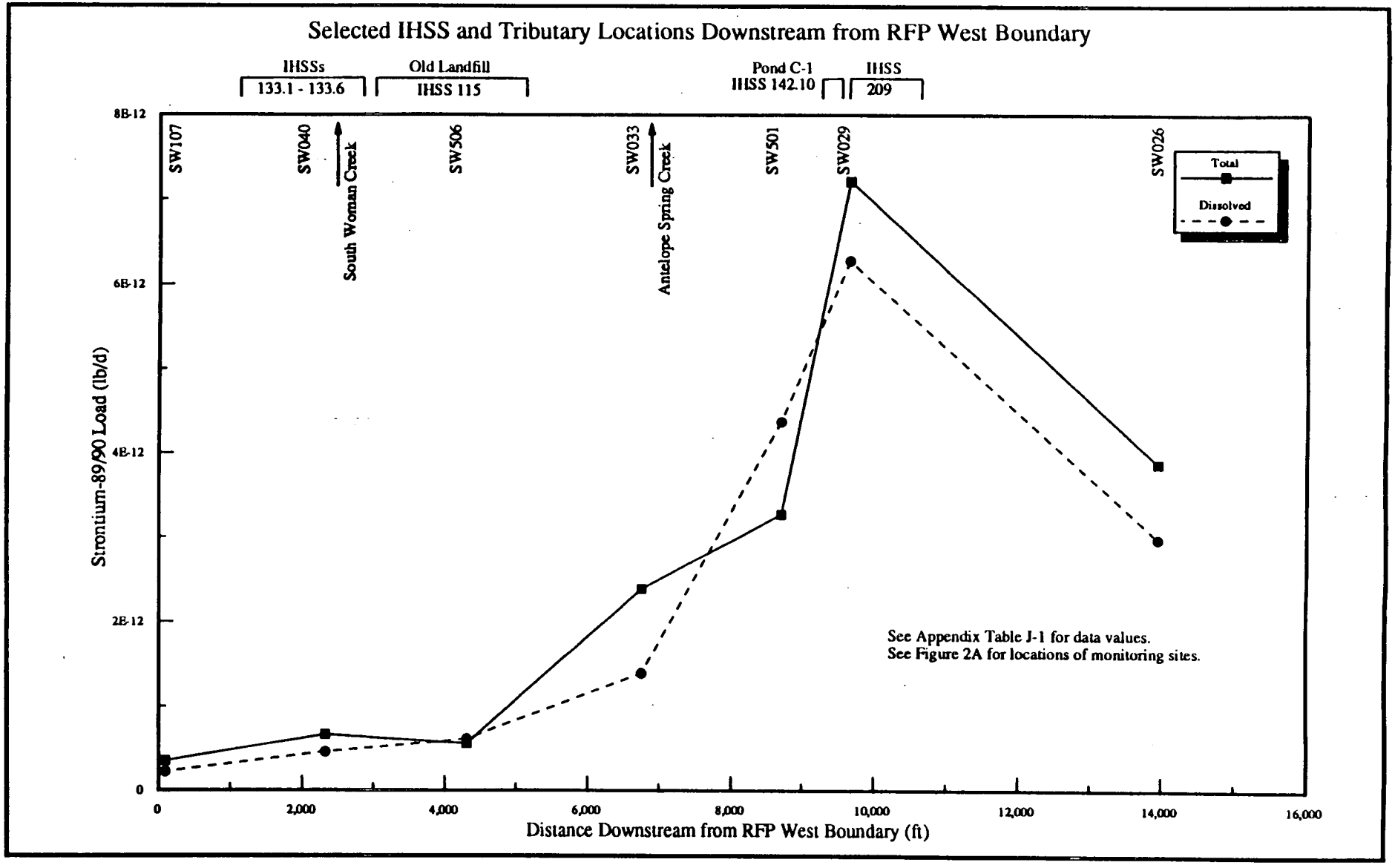
ADVANCED SCIENCES, INC

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 911

FILE: FIG 09II.DRW

STATUS: 07/27/94




Surface-Water Strontium-89/90 Loads Versus Distance in Woman Creek
Low-Flow Sampling Survey, March 24, 1993

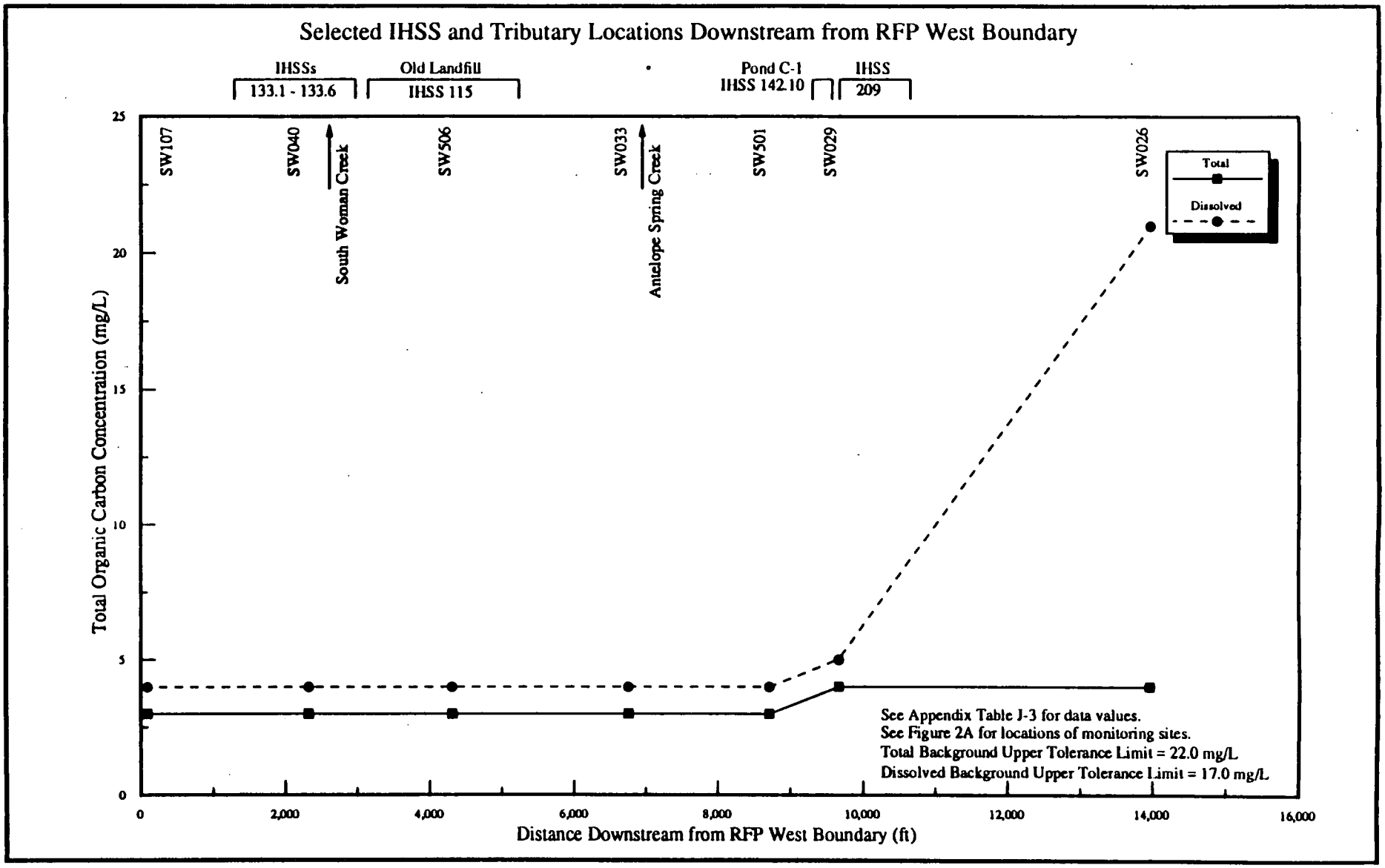
ADVANCED SCIENCES, INC

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 912

FILE: FIG 0912.DRW

STATUS: 07/29/94




Surface-Water Total Organic Carbon Concentrations Versus Distance in Woman Creek
Low-Flow Sampling Survey, March 24, 1993

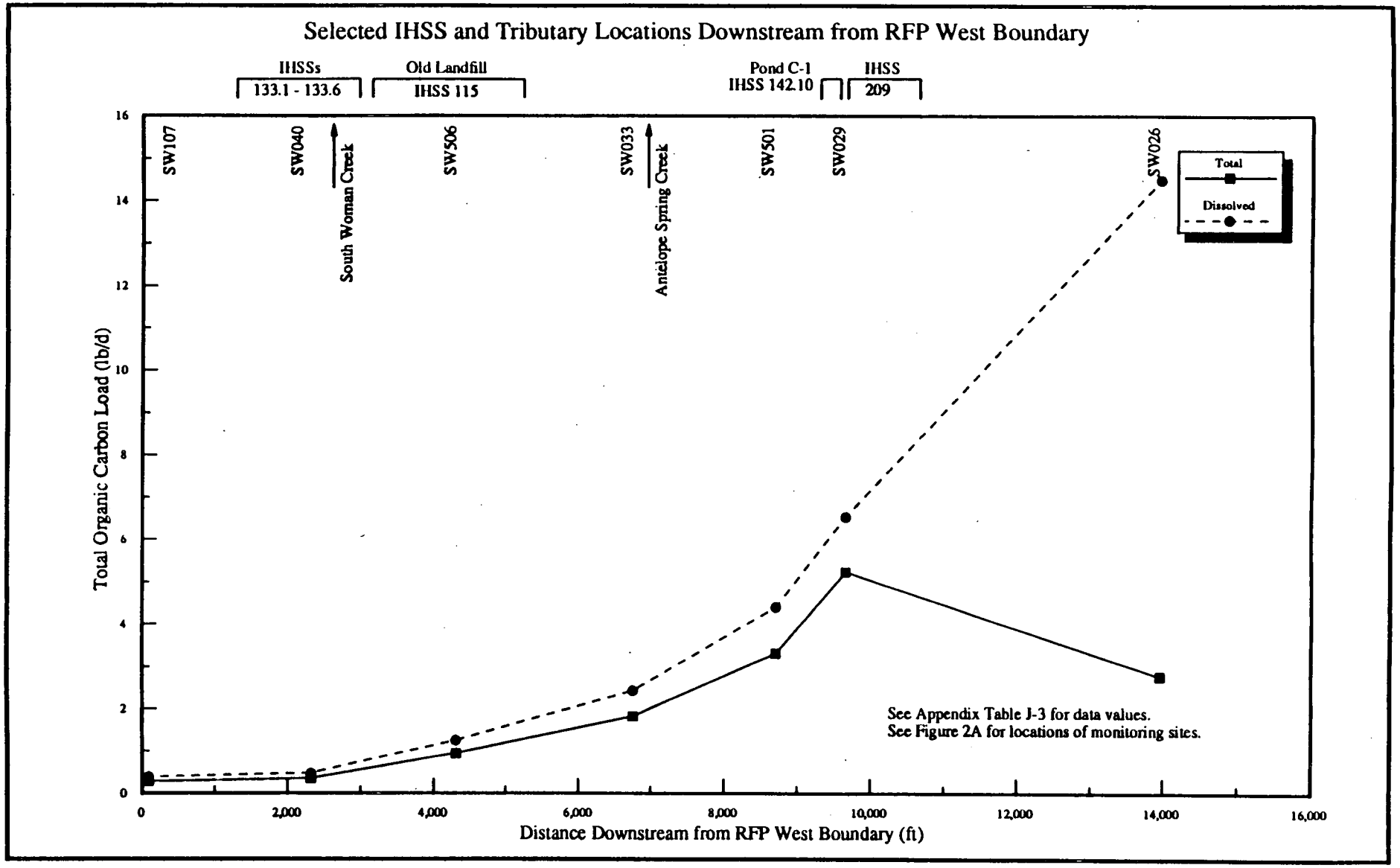
ADVANCED SCIENCES, INC

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 9J1

FILE: FIG [illegible].DRW

[illegible]TUS: 07/27/94




Surface-Water Total Organic Carbon Loads Versus Distance in Woman Creek
Low-Flow Sampling Survey, March 24, 1993

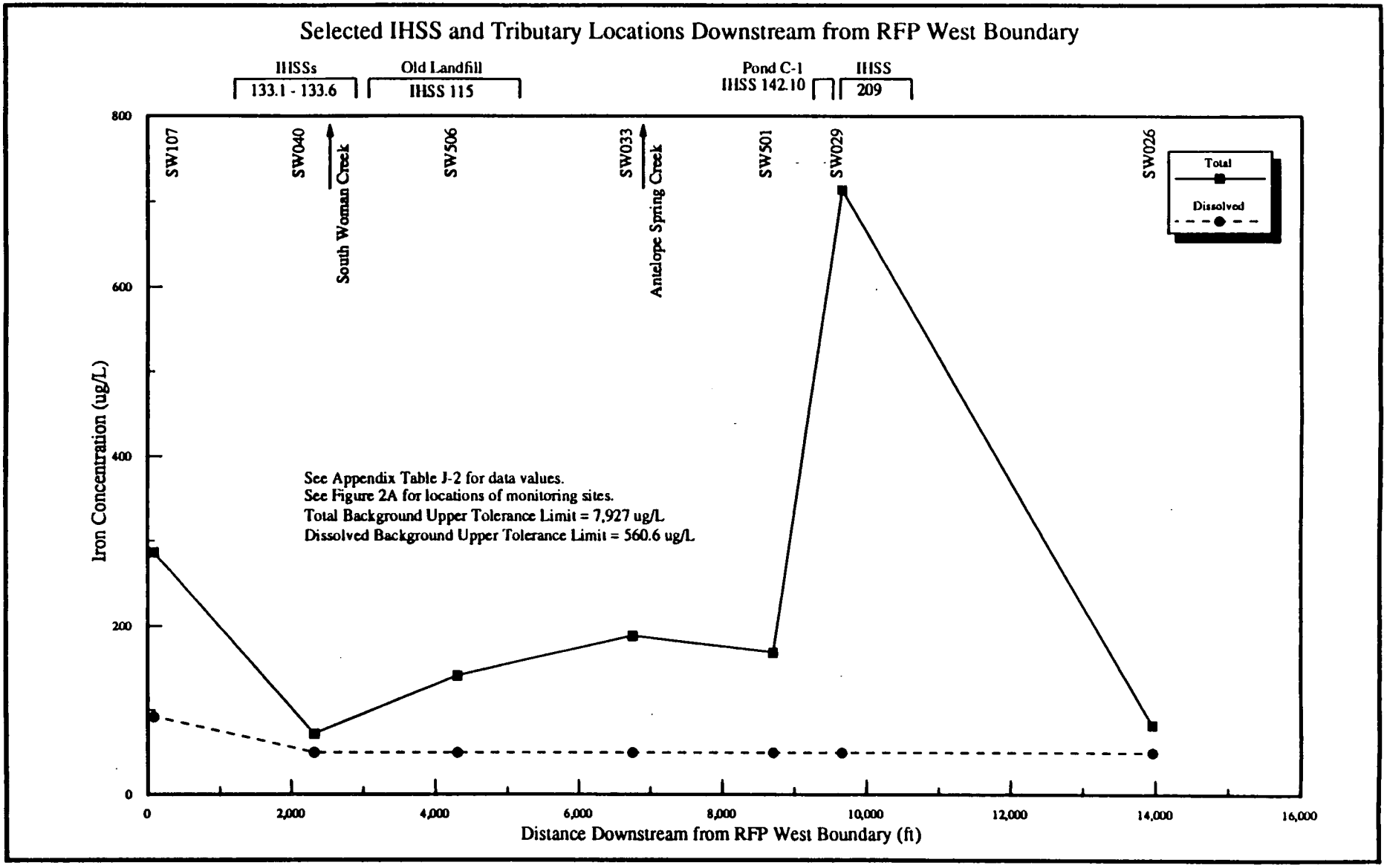
ADVANCED SCIENCES, INC

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 9J2

FILE: FIG-09J2.DRW

STATUS: 07/27/94




Surface-Water Iron Concentrations Versus Distance in Woman Creek
Low-Flow Sampling Survey, March 24, 1993

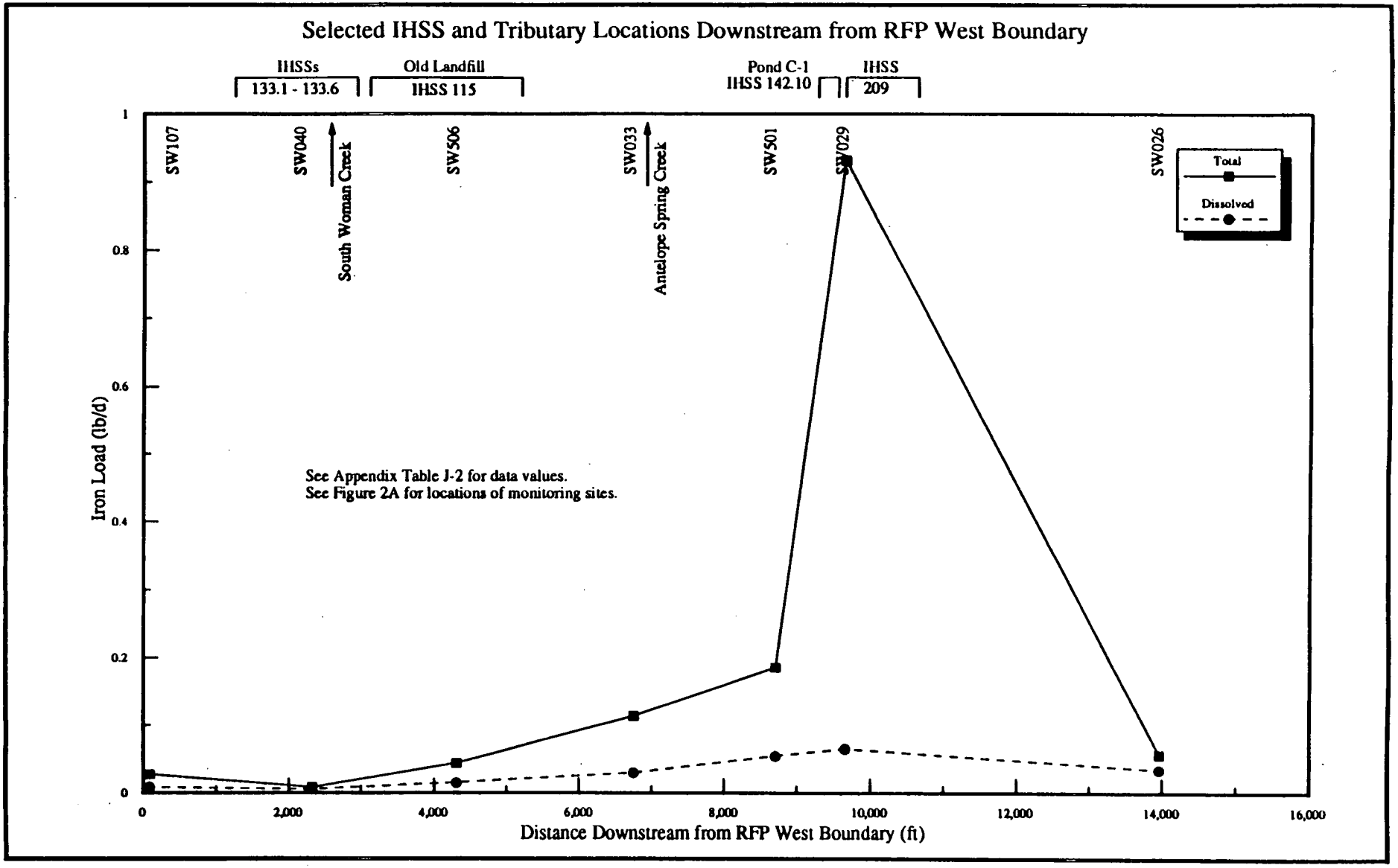
ADVANCED SCIENCES, INC.

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 9K1

FILE: FIG[illegible]RW

[illegible]US: 07/27/94




Surface-Water Iron Loads Versus Distance in Woman Creek
Low-Flow Sampling Survey, March 24, 1993

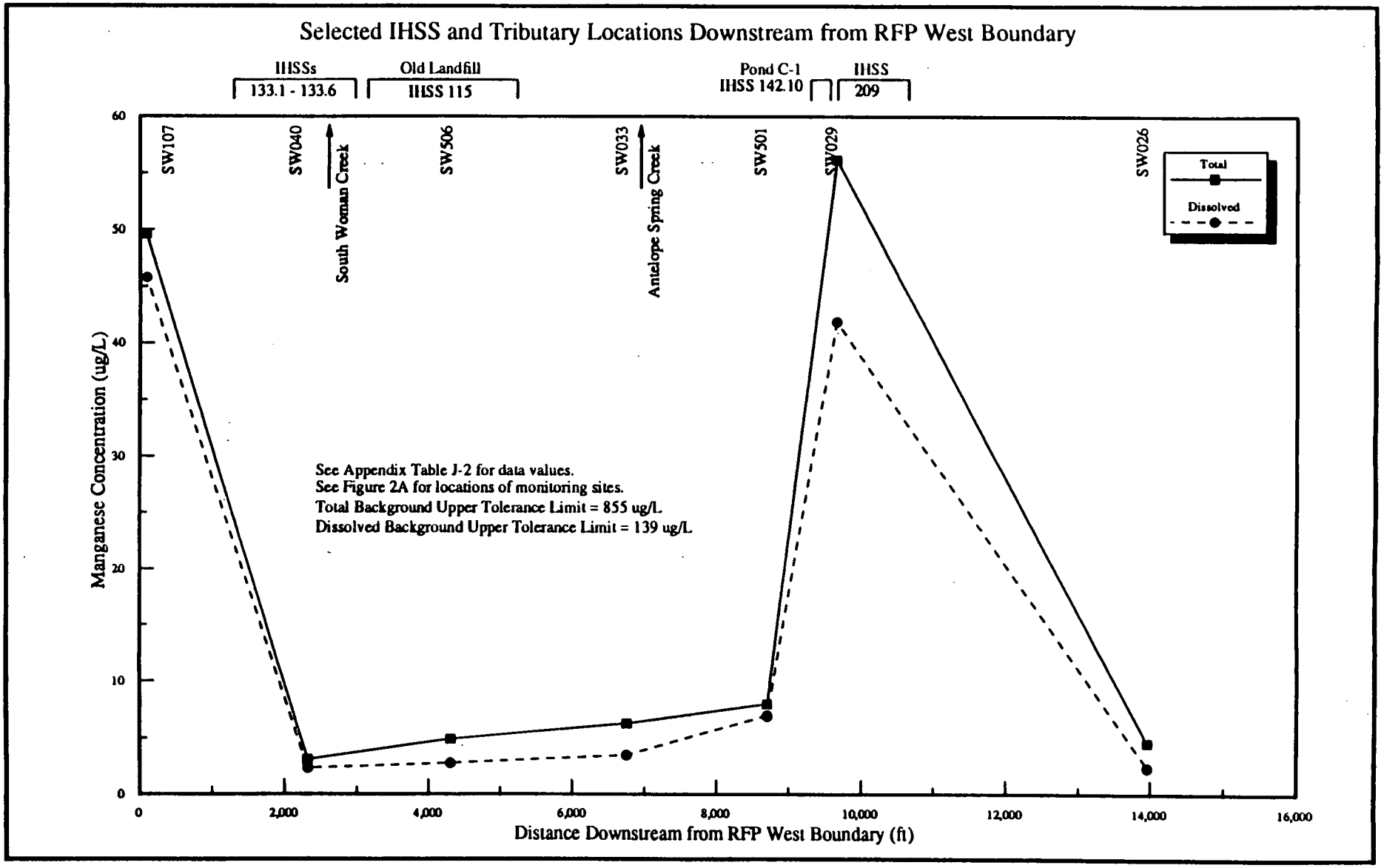
ADVANCED SCIENCES, INC.

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 9K2

FILE: FIG-09K2.DRW

STATUS: 07/27/94




Surface-Water Manganese Concentrations Versus Distance in Woman Creek
Low-Flow Sampling Survey, March 24, 1993

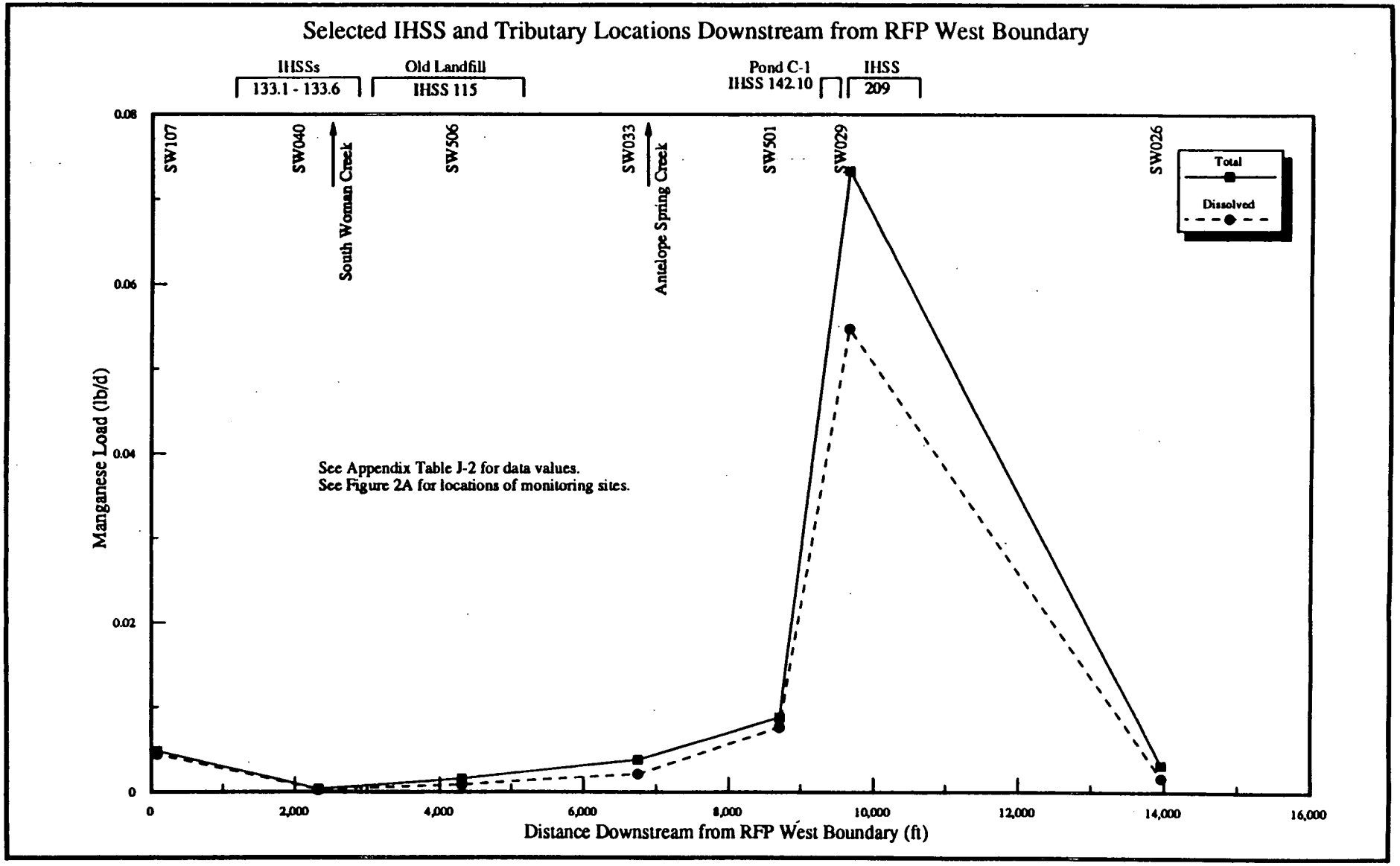
ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 9L1

ADVANCED SCIENCES, INC

FILE: FIG 0 W

07/27/94




Surface-Water Manganese Loads Versus Distance in Woman Creek
Low-Flow Sampling Survey, March 24, 1993

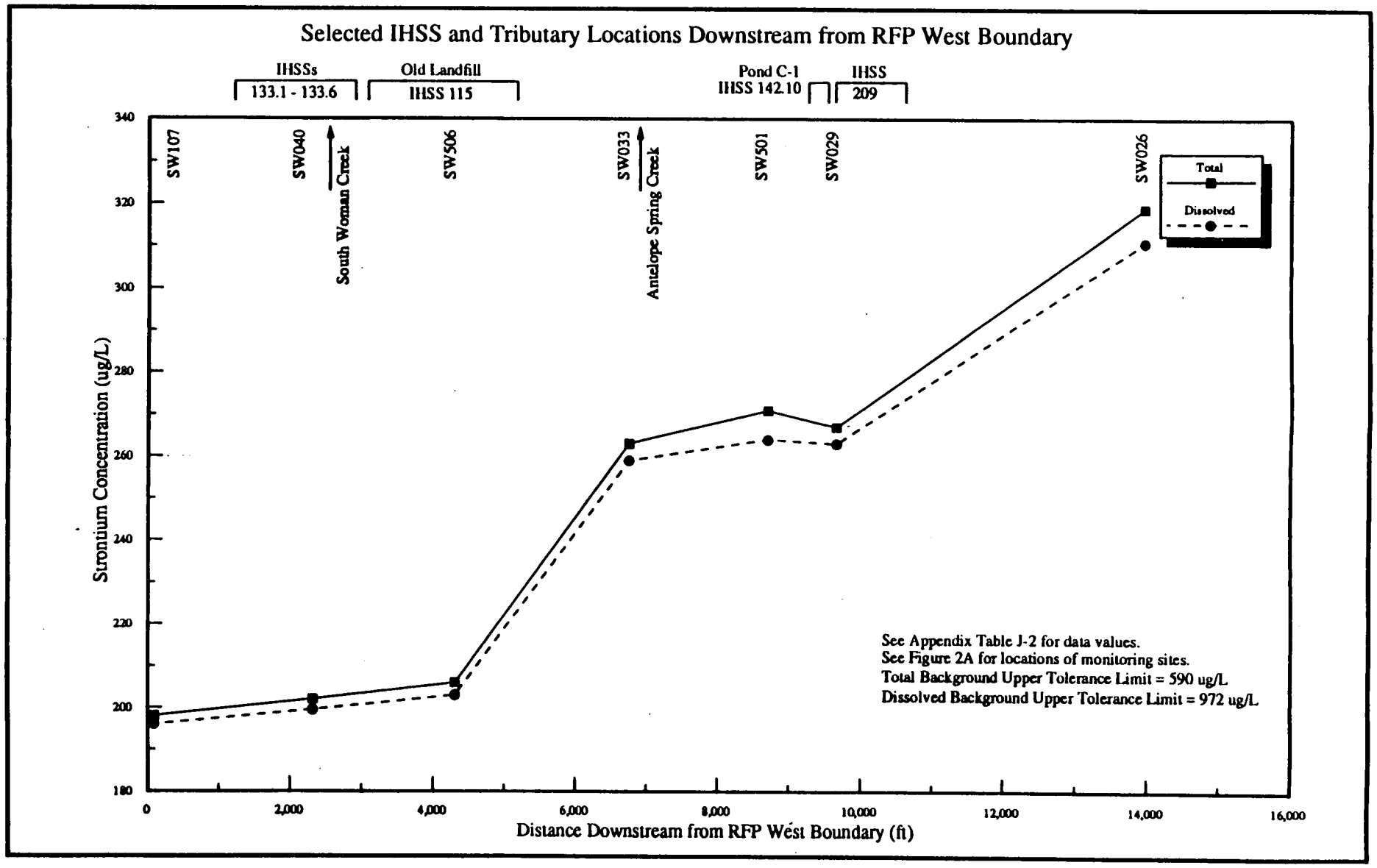
ADVANCED SCIENCES, INC.

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 9L2

FILE: FIG-09L2.DRW

STATUS: 07/27/94



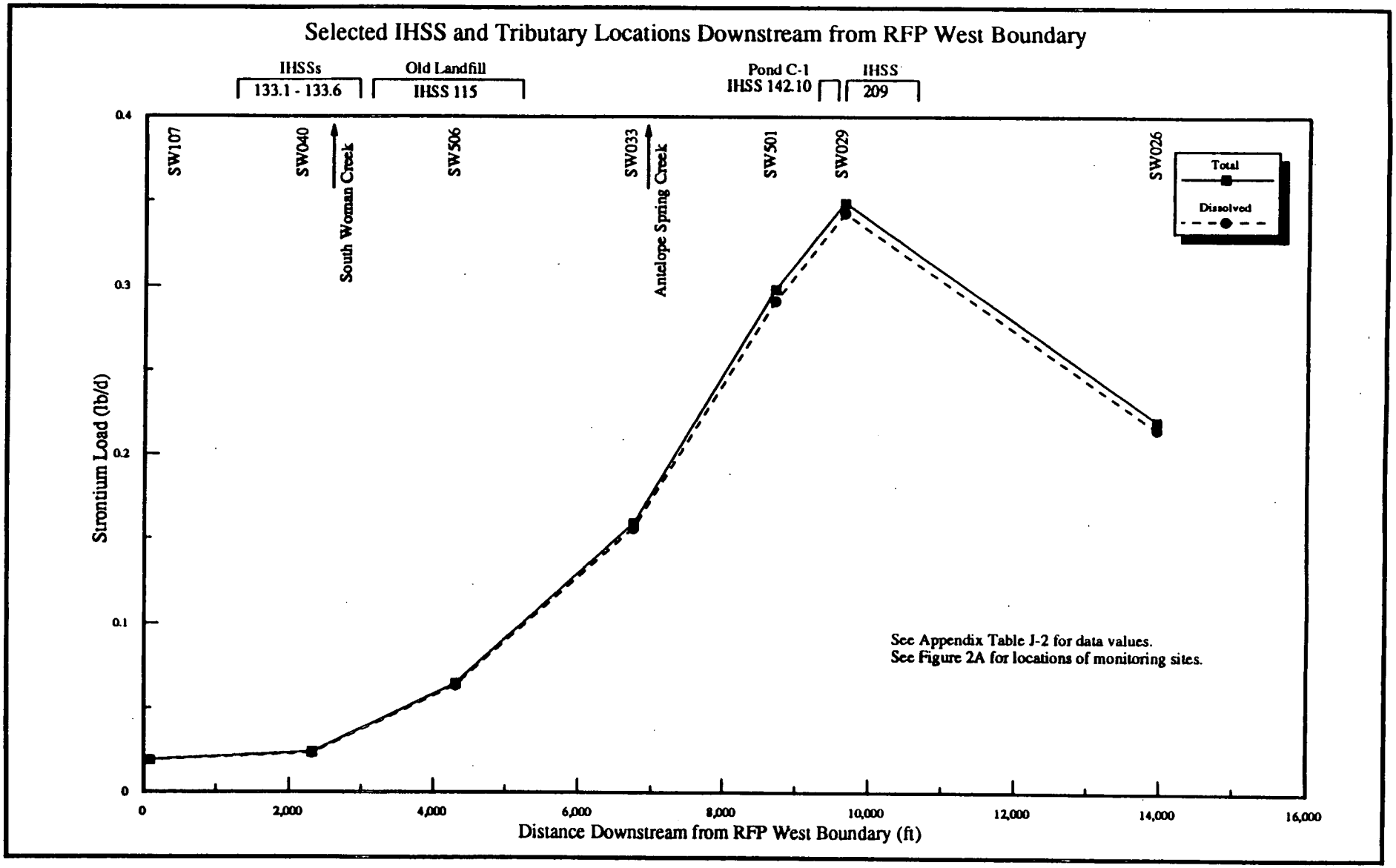

Surface-Water Strontium Concentrations Versus Distance in Woman Creek
Low-Flow Sampling Survey, March 24, 1993

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 9M1

FILE: FIG [illegible].DRW

[illegible]S: 07/27/94




Surface-Water Strontium Loads Versus Distance in Woman Creek
Low-Flow Sampling Survey, March 24, 1993

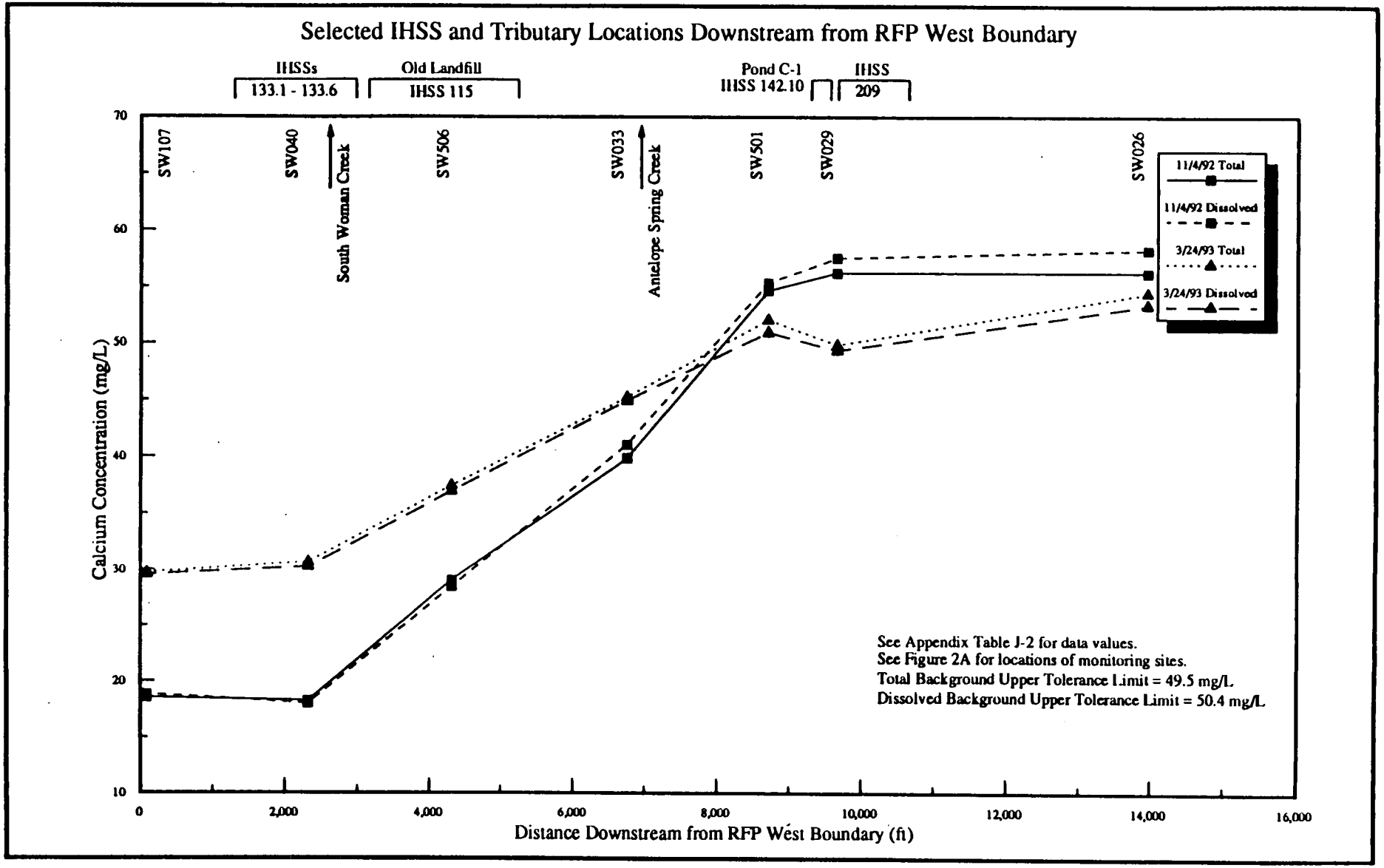
ADVANCED SCIENCES, INC

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 9M2

FILE: FIG-09M2.DRW

STATUS: 07/27/94




Surface-Water Calcium Concentrations Versus Distance in Woman Creek
Low-Flow Sampling Surveys

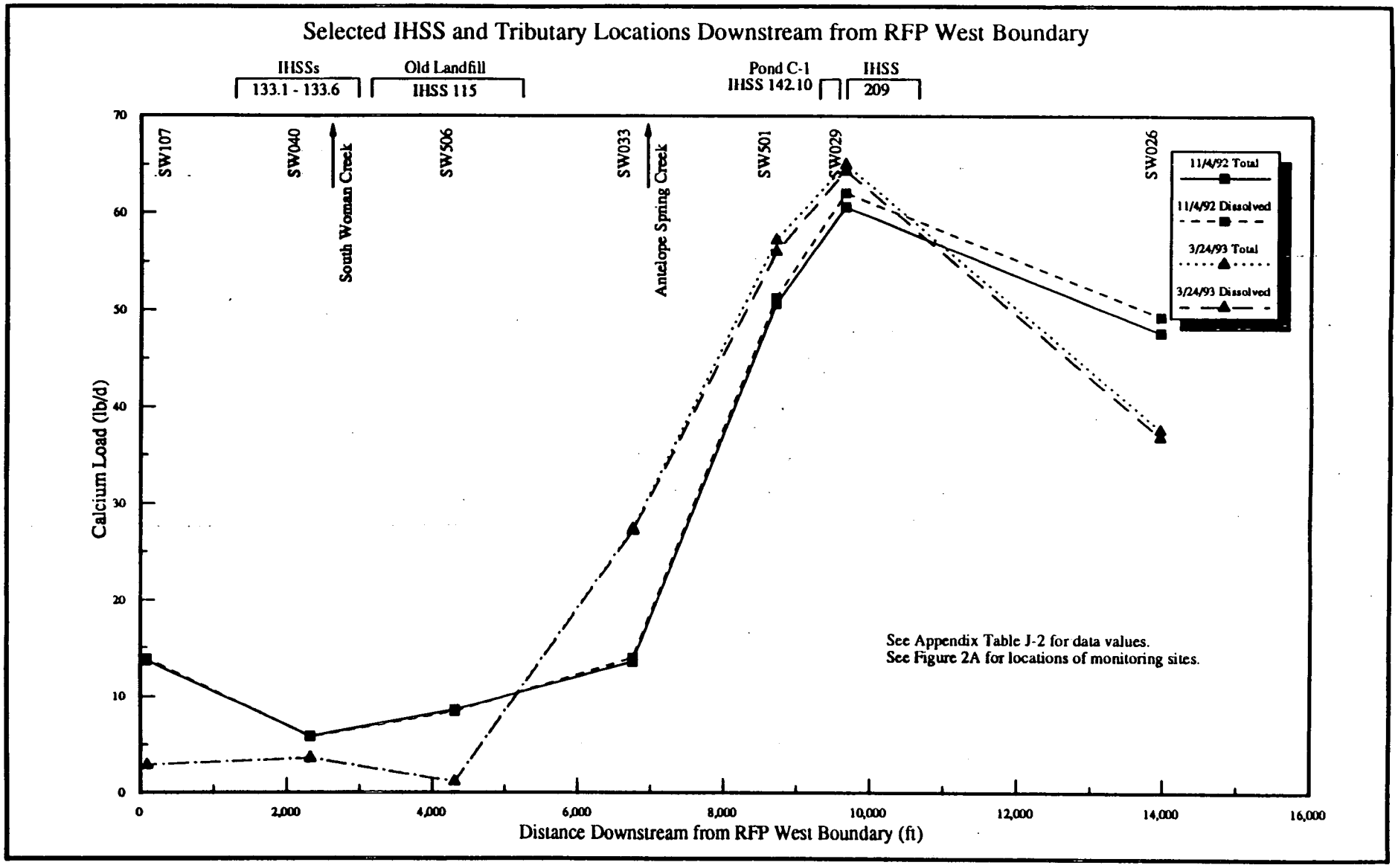
ADVANCED SCIENCES, INC

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 10A1

FILE: FIG[illegible].DRW

[illegible]S: 07/27/94




Surface-Water Calcium Loads Versus Distance in Woman Creek
Low-Flow Sampling Surveys

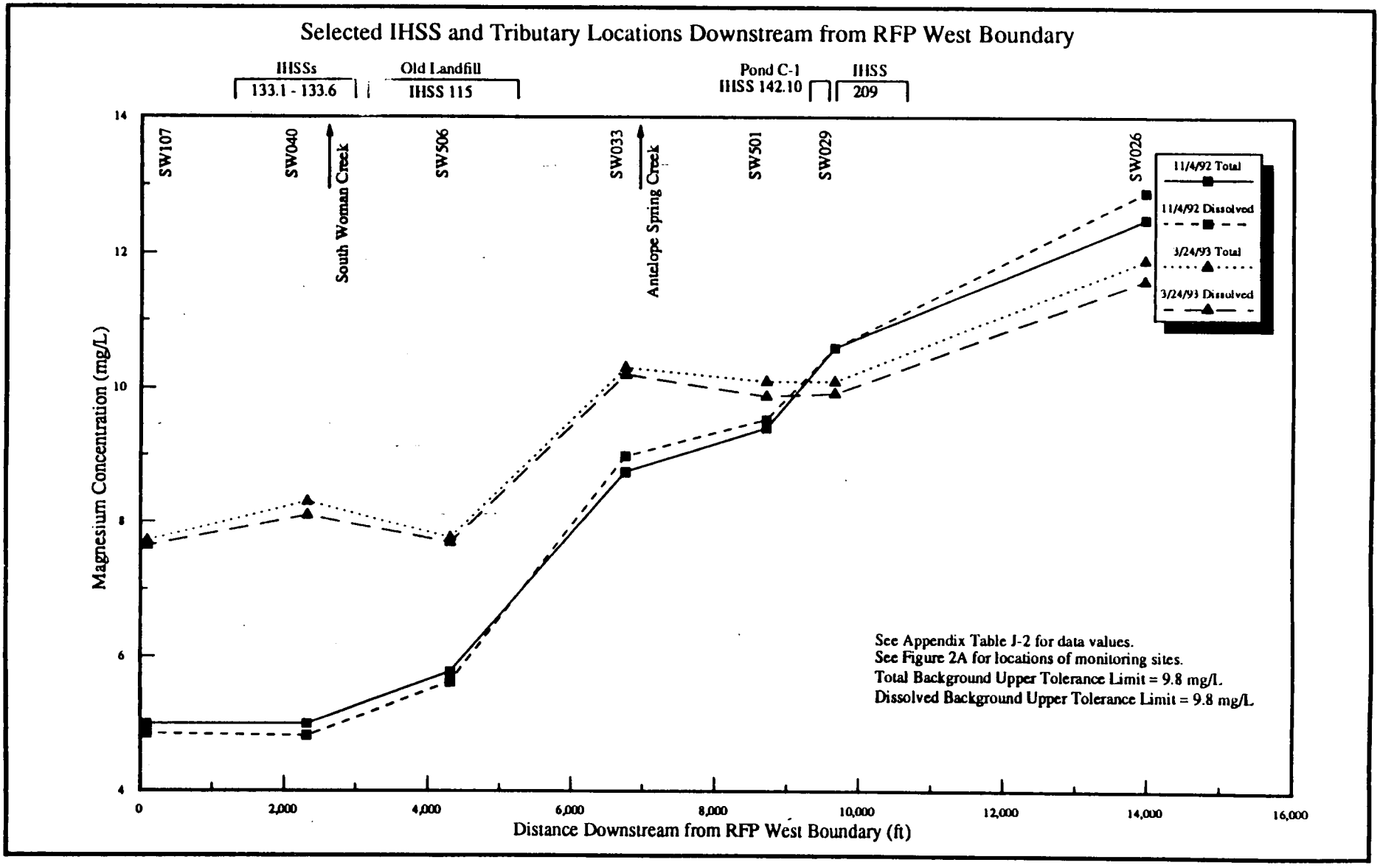
ADVANCED SCIENCES, INC

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 10A2

FILE: FIG-10A2.DRW

STATUS: 07/2.97/94




Surface-Water Magnesium Concentrations Versus Distance in Woman Creek
Low-Flow Sampling Surveys

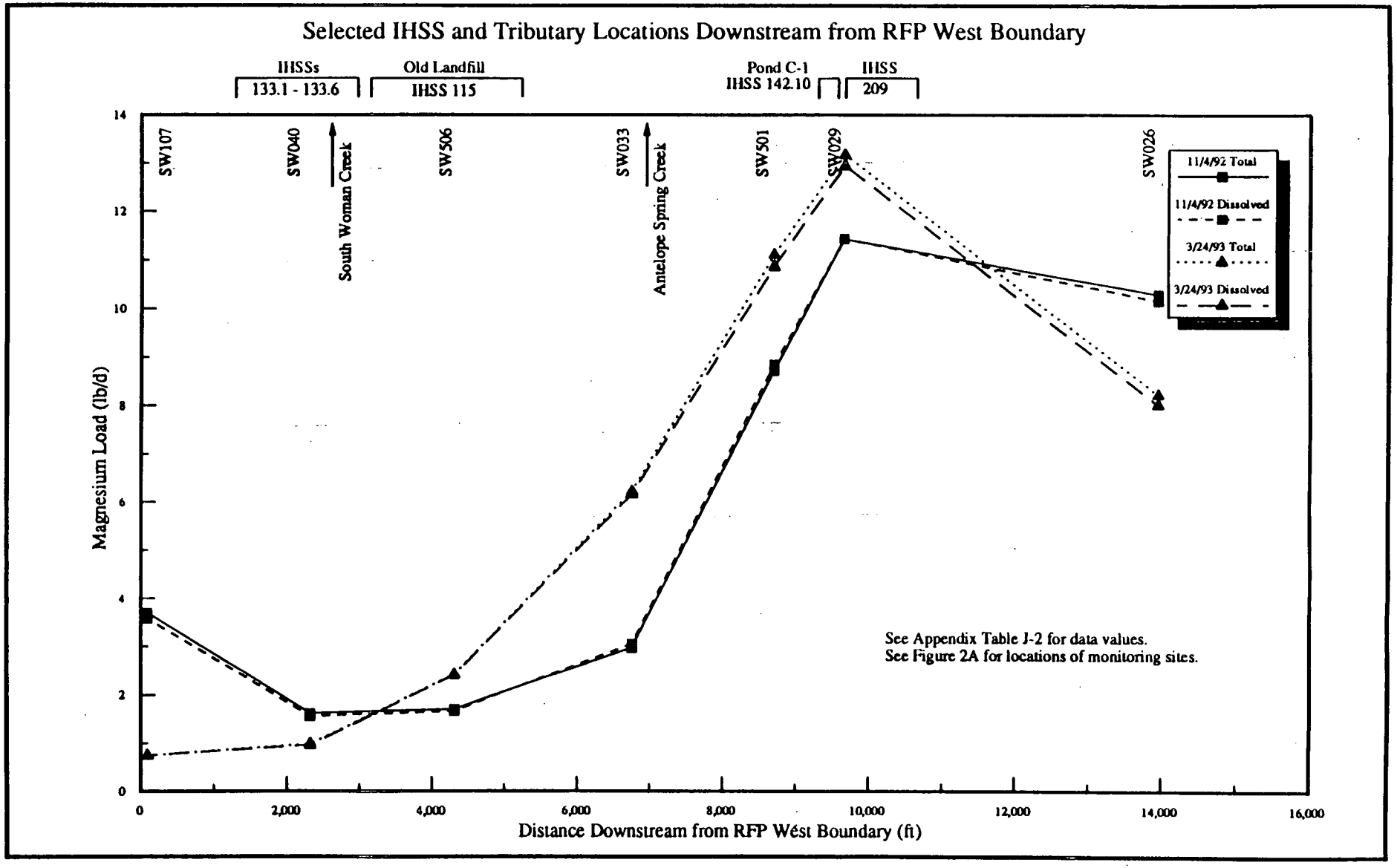
ADVANCED SCIENCES, INC

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 10B1

FILE: FIG[illegible]RW

S: 07/27/94




Surface-Water Magnesium Loads Versus Distance in Woman Creek
Low-Flow Sampling Surveys

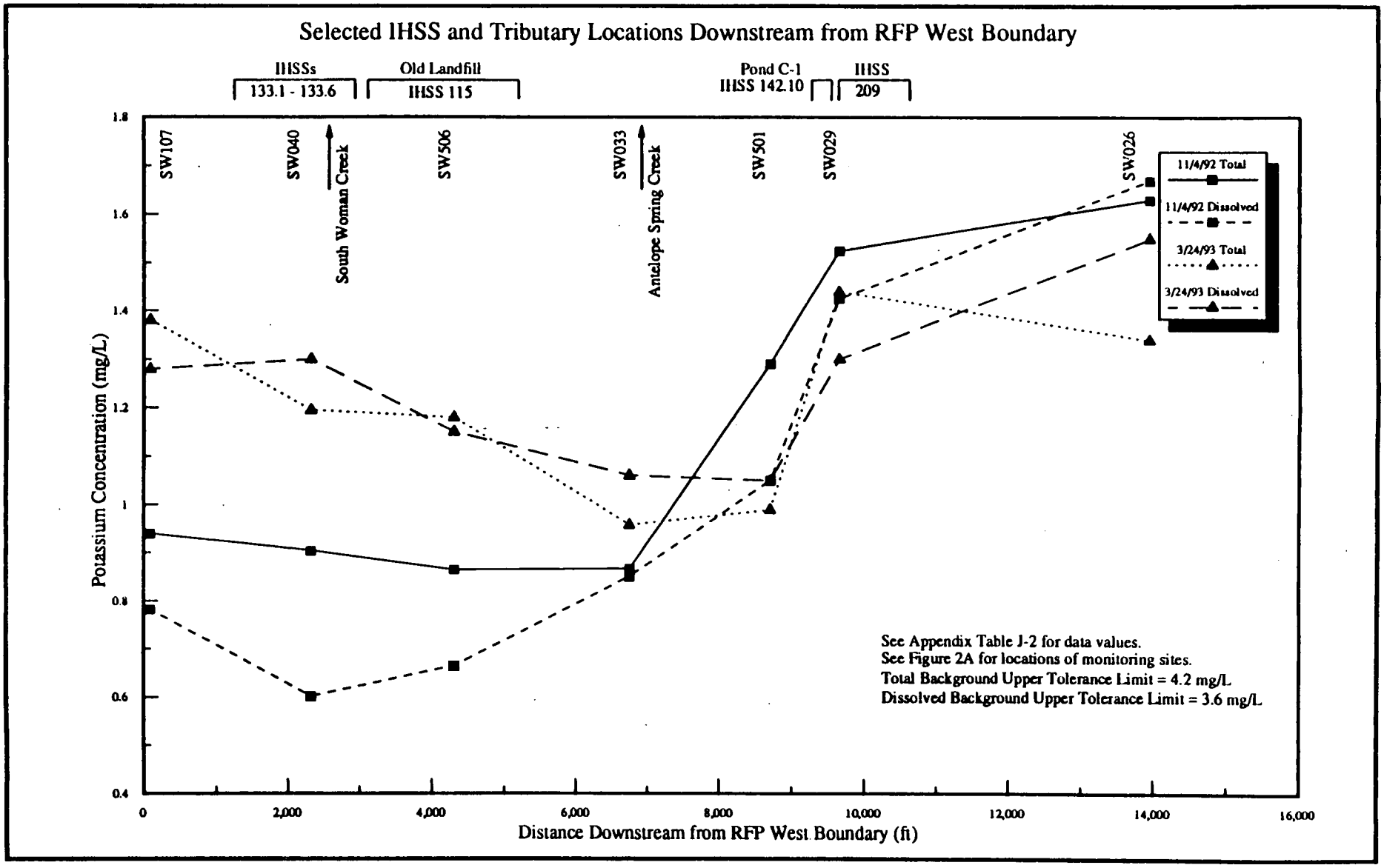
ADVANCED SCIENCES, INC

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 10B2

FILE: FIG-10B2.DRW

STATUS: 07/29/94




Surface-Water Potassium Concentrations Versus Distance in Woman Creek
Low-Flow Sampling Surveys

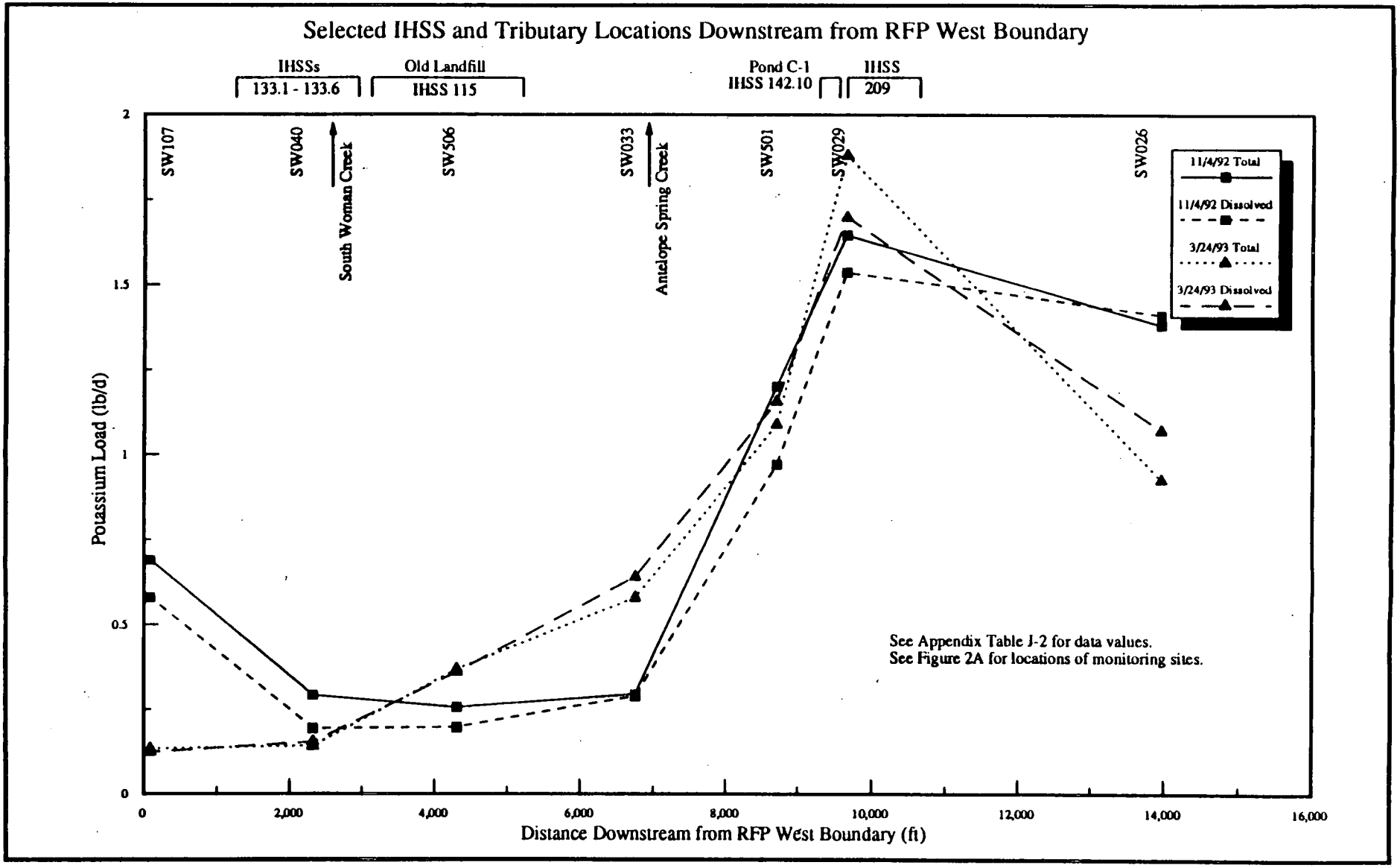
ADVANCED SCIENCES, INC

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 10C1

FILE: FI DRW

US: 07/27/94




Surface-Water Potassium Loads Versus Distance in Woman Creek
Low-Flow Sampling Surveys

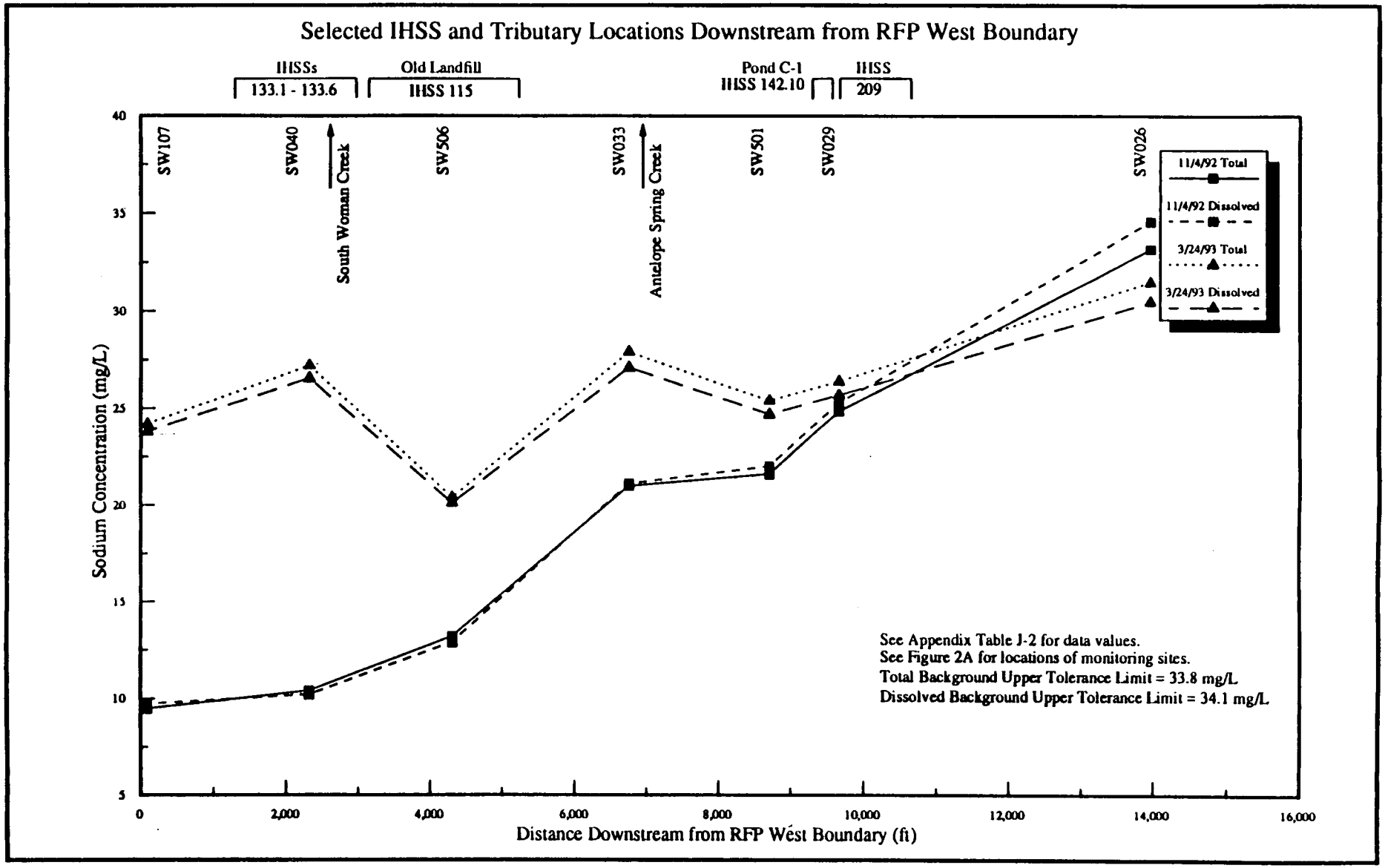
ADVANCED SCIENCES, INC

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 10C2

FILE: FIG-10C2.DRW

STATUS: 07/29/94




Surface-Water Sodium Concentrations Versus Distance in Woman Creek
Low-Flow Sampling Surveys

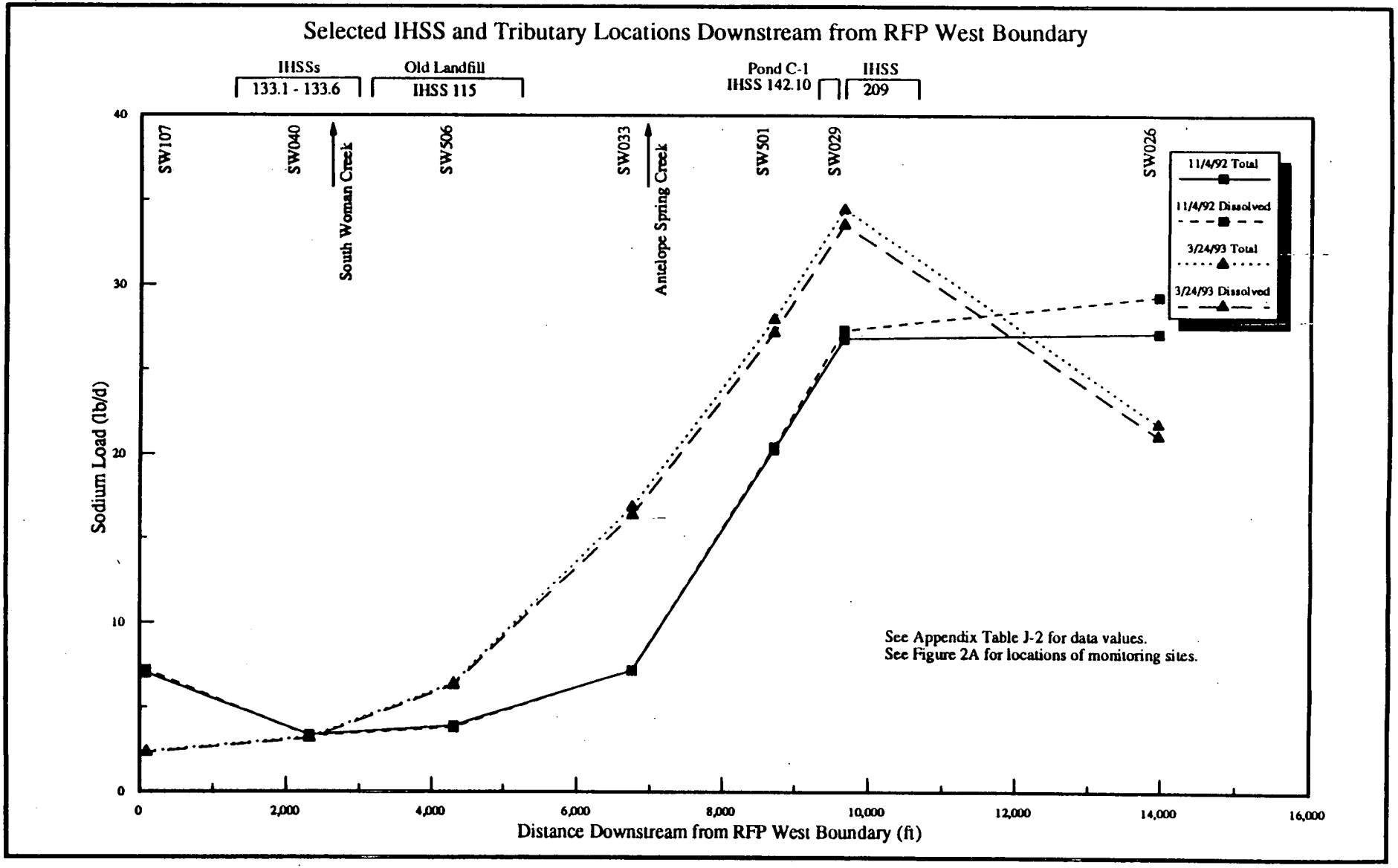
ADVANCED SCIENCES, INC

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 10D1

FILE: FI DRW

JS: 07/27/94




Surface-Water Sodium Loads Versus Distance in Woman Creek
Low-Flow Sampling Surveys

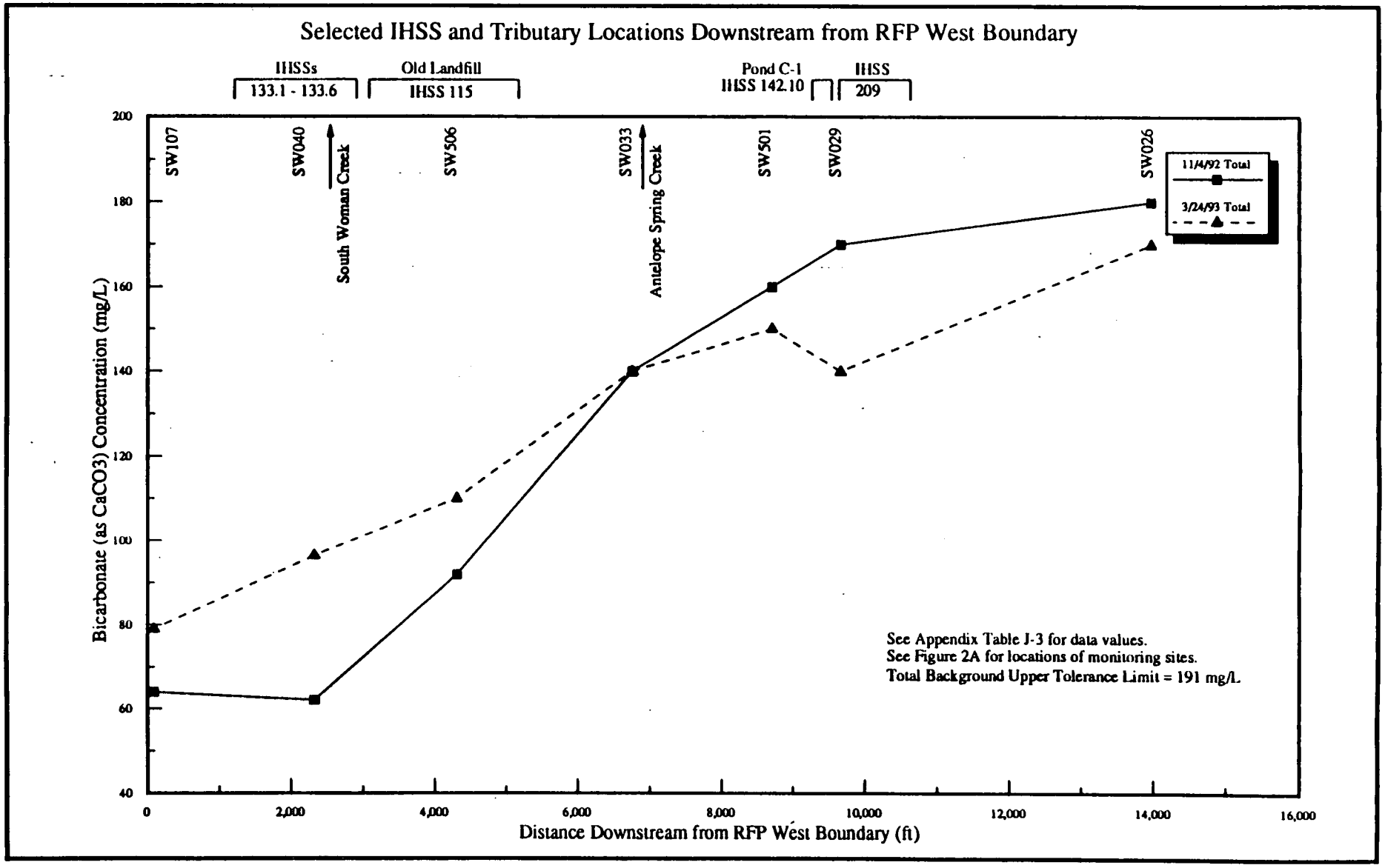
ADVANCED SCIENCES, INC

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 10D2

FILE: FIG-10D2.DRW

STATUS: 07/29/94




Surface-Water Bicarbonate (as CaCO3) Concentrations Vs. Distance in Woman Creek
Low-Flow Sampling Surveys

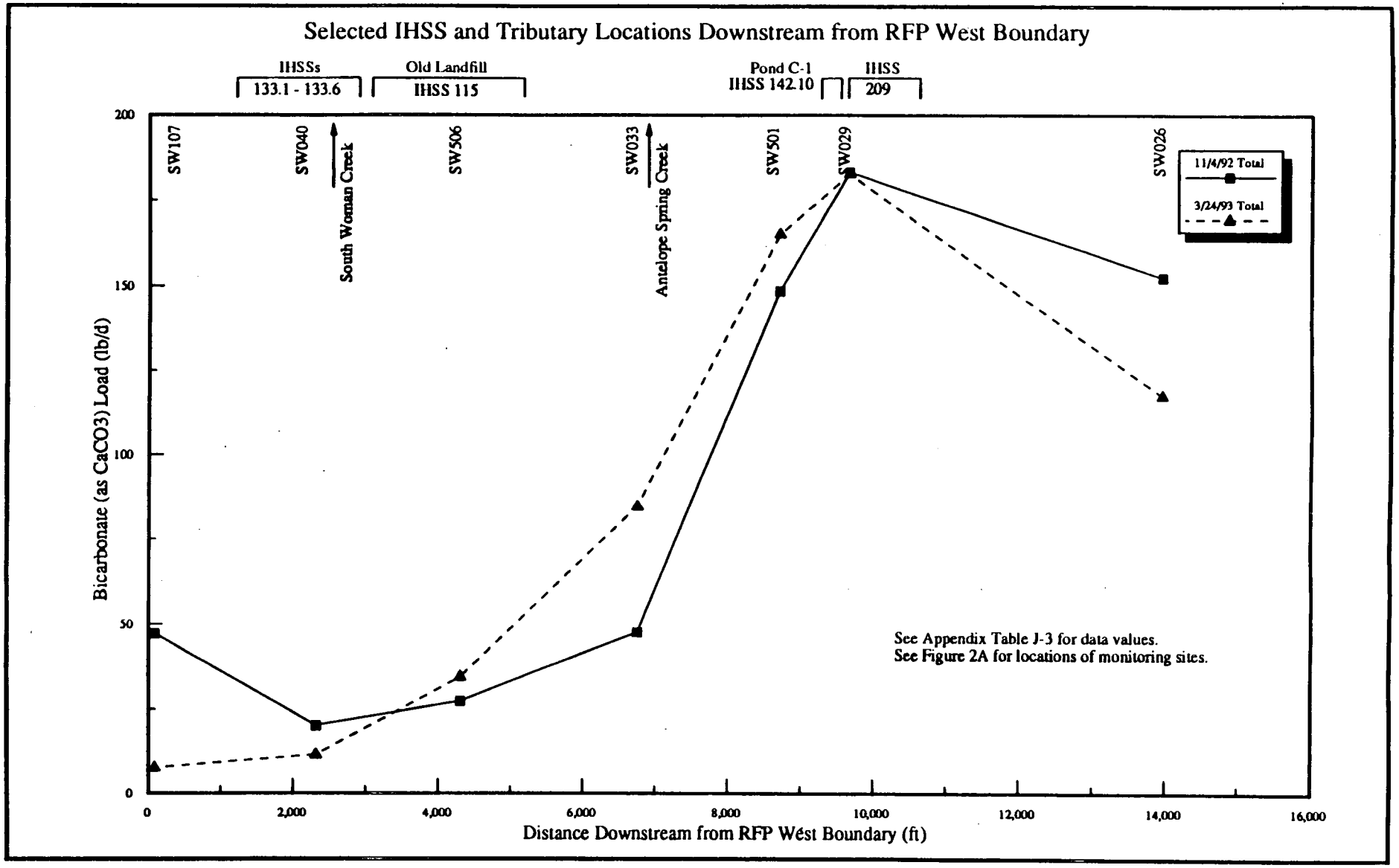
ADVANCED SCIENCES, INC

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 10E1

FILE: FIG[illegible]DRW

[illegible]US: 07/27/94




Surface-Water Bicarbonate (as CaCO3) Loads Vs. Distance in Woman Creek
Low-Flow Sampling Surveys

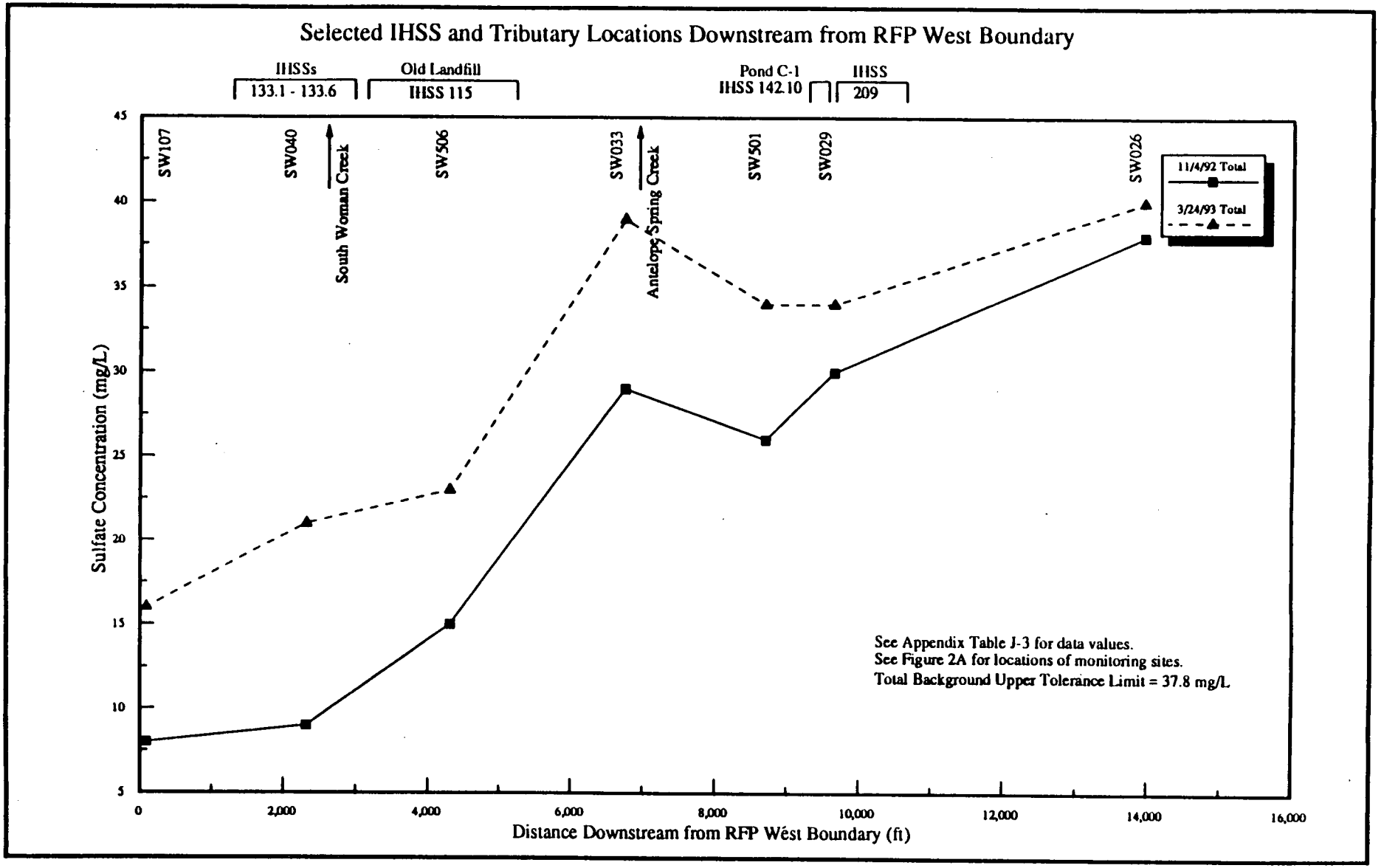
ADVANCED SCIENCES, INC

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 10E2

FILE: FIG-10E2.DRW

STATUS: 07/29/94




Surface-Water Sulfate Concentrations Versus Distance in Woman Creek
Low-Flow Sampling Surveys

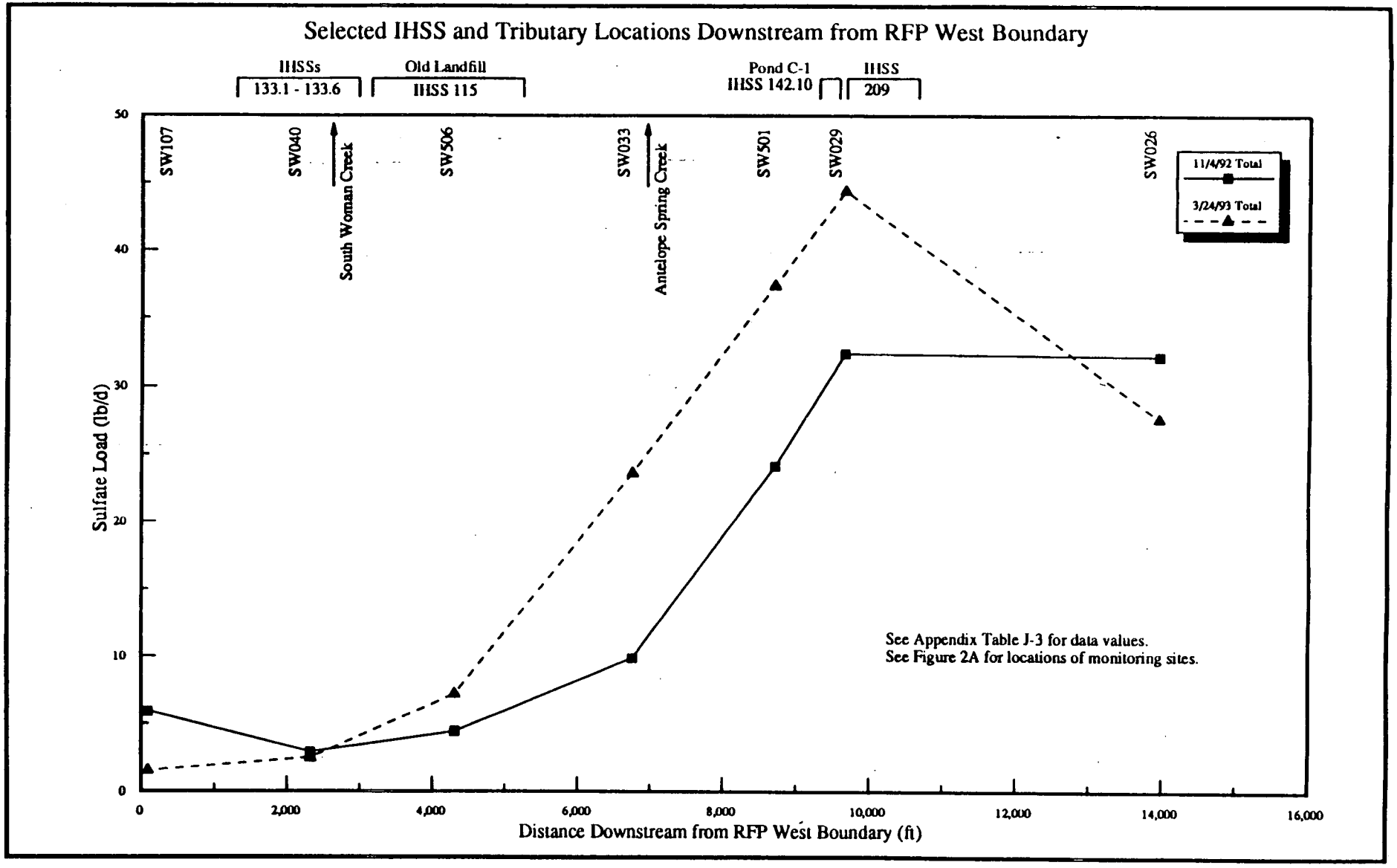
ADVANCED SCIENCES, INC

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 10F1

FILE: FIG DRW

DATE: 07/27/94




Surface-Water Sulfate Loads Versus Distance in Woman Creek
Low-Flow Sampling Surveys

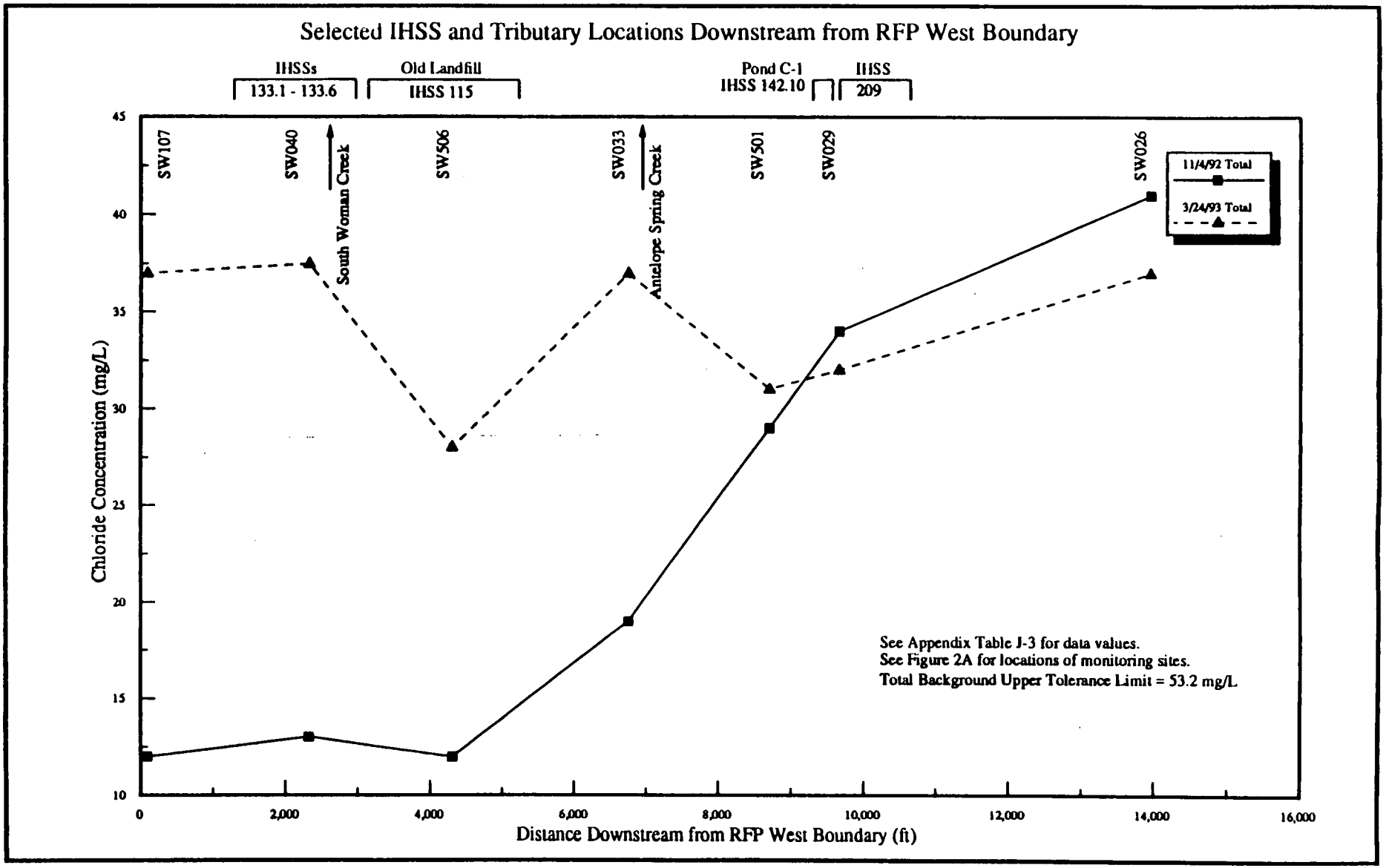
ADVANCED SCIENCES, INC

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 10F2

FILE: FIG-10F2.DRW

STATUS: 07/29/94




Surface-Water Chloride Concentrations Versus Distance in Woman Creek
Low-Flow Sampling Surveys

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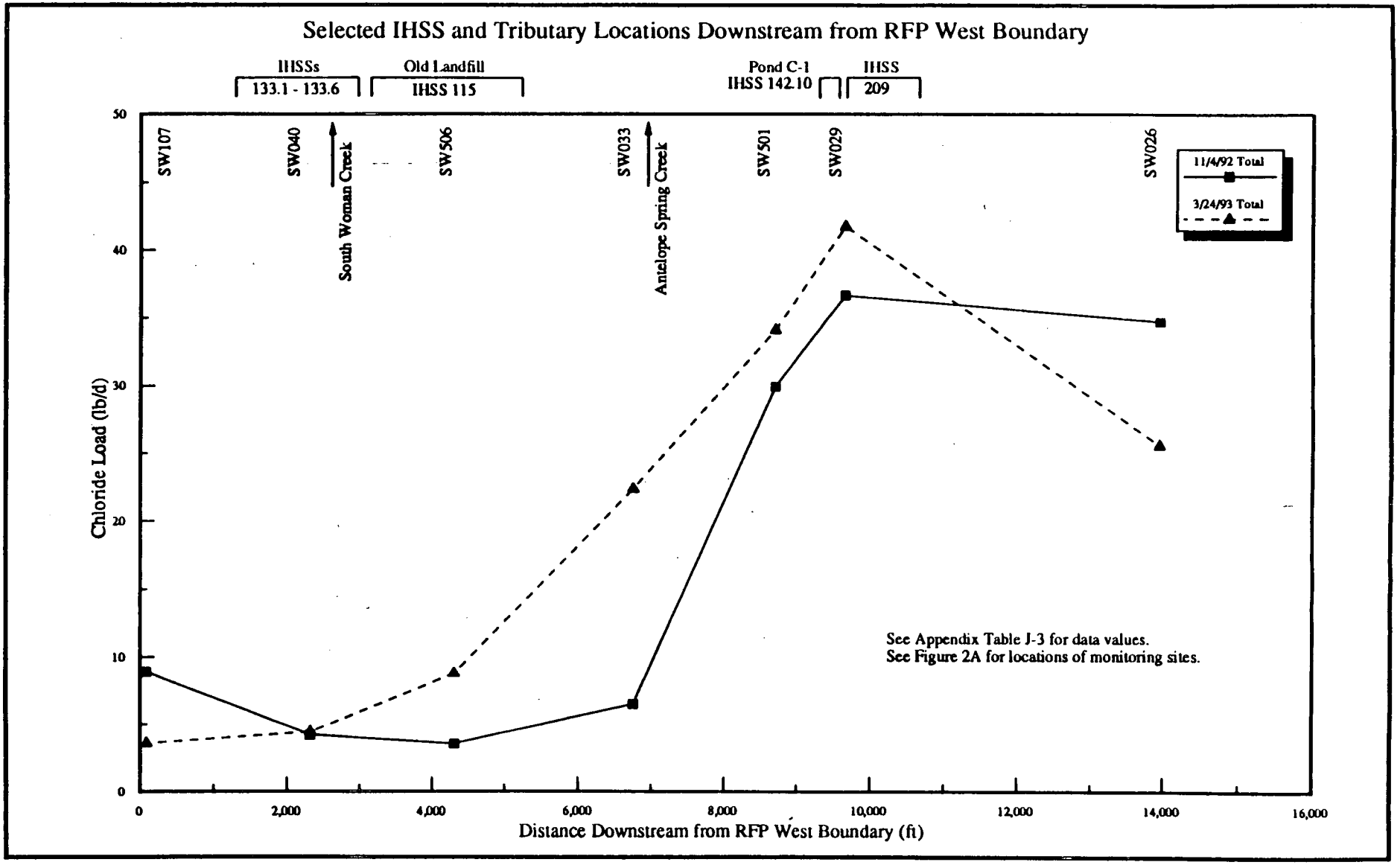
ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 10G1

FILE: FIG_10G1.DRW

STATUS: 07/27/94




Surface-Water Chloride Loads Versus Distance in Woman Creek
Low-Flow Sampling Surveys

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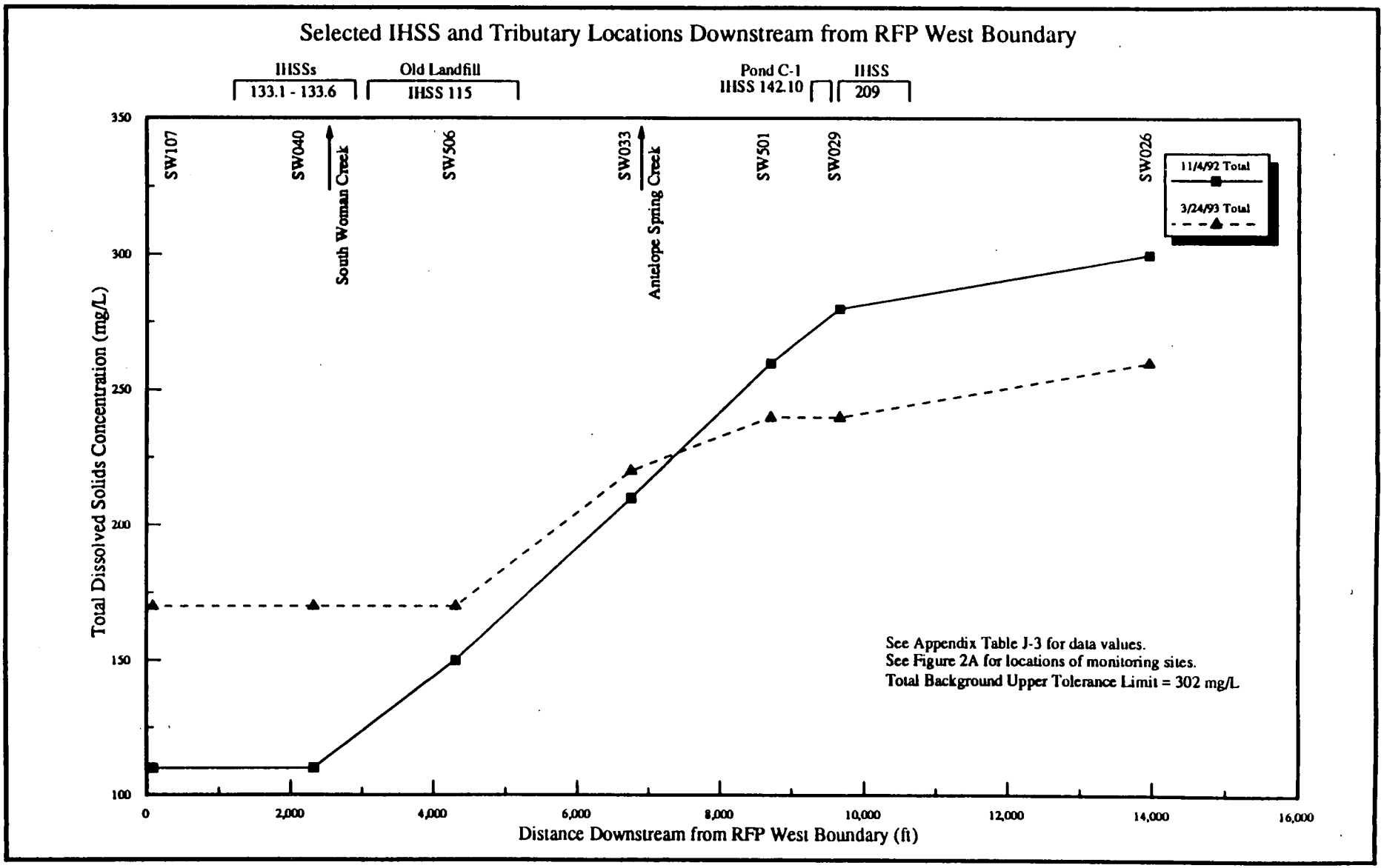
ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 10G2

FILE: FIO-10G2.DRW

STATUS: 07/29/94




Surface-Water Total Dissolved Solids Concentrations Vs. Distance in Woman Creek
Low-Flow Sampling Surveys

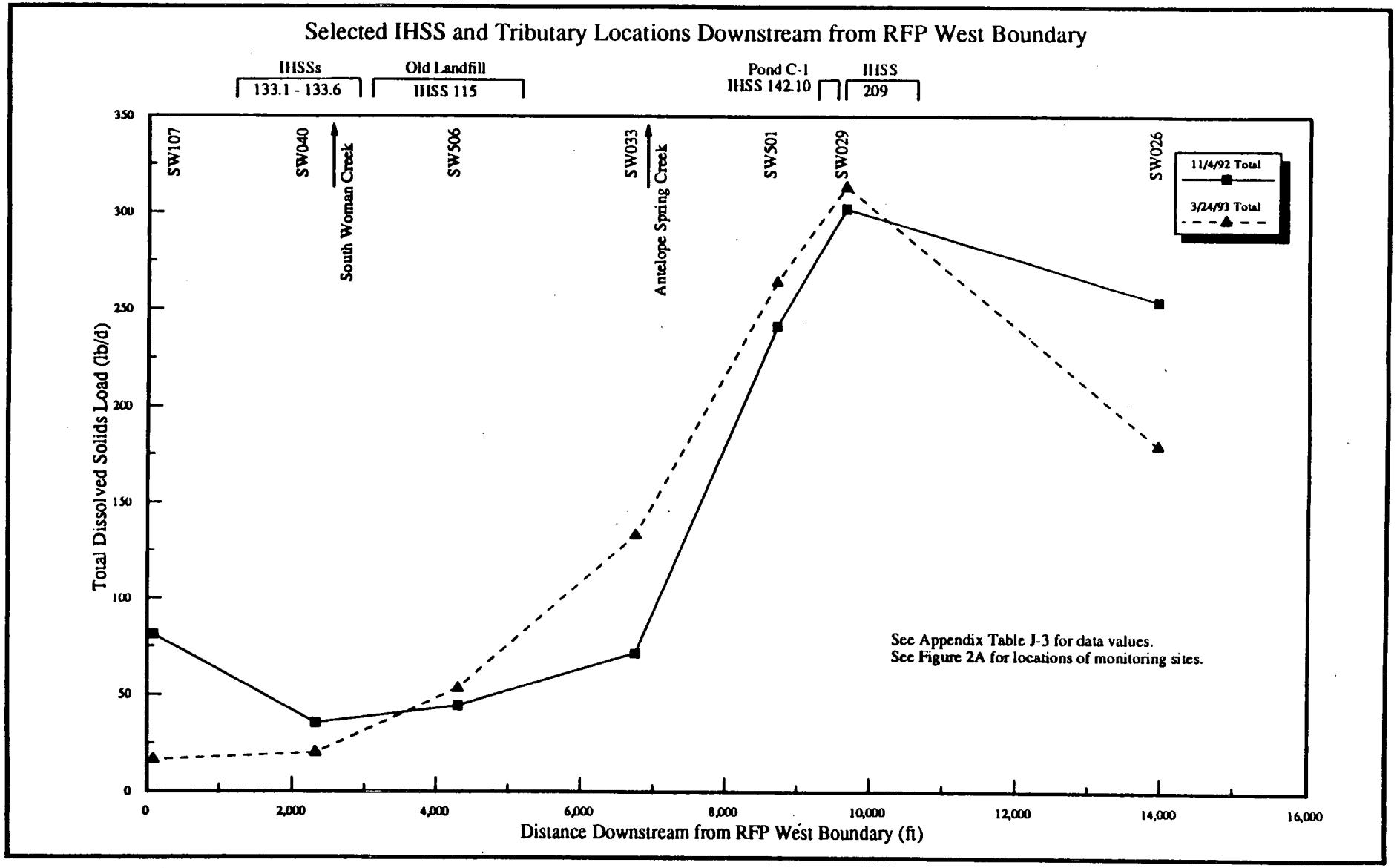
ADVANCED SCIENCES, INC

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 10H1

FILE FIG10H1.DRW

STATUS: 07/27/94




Surface-Water Total Dissolved Solids Loads Vs. Distance in Woman Creek
Low-Flow Sampling Surveys

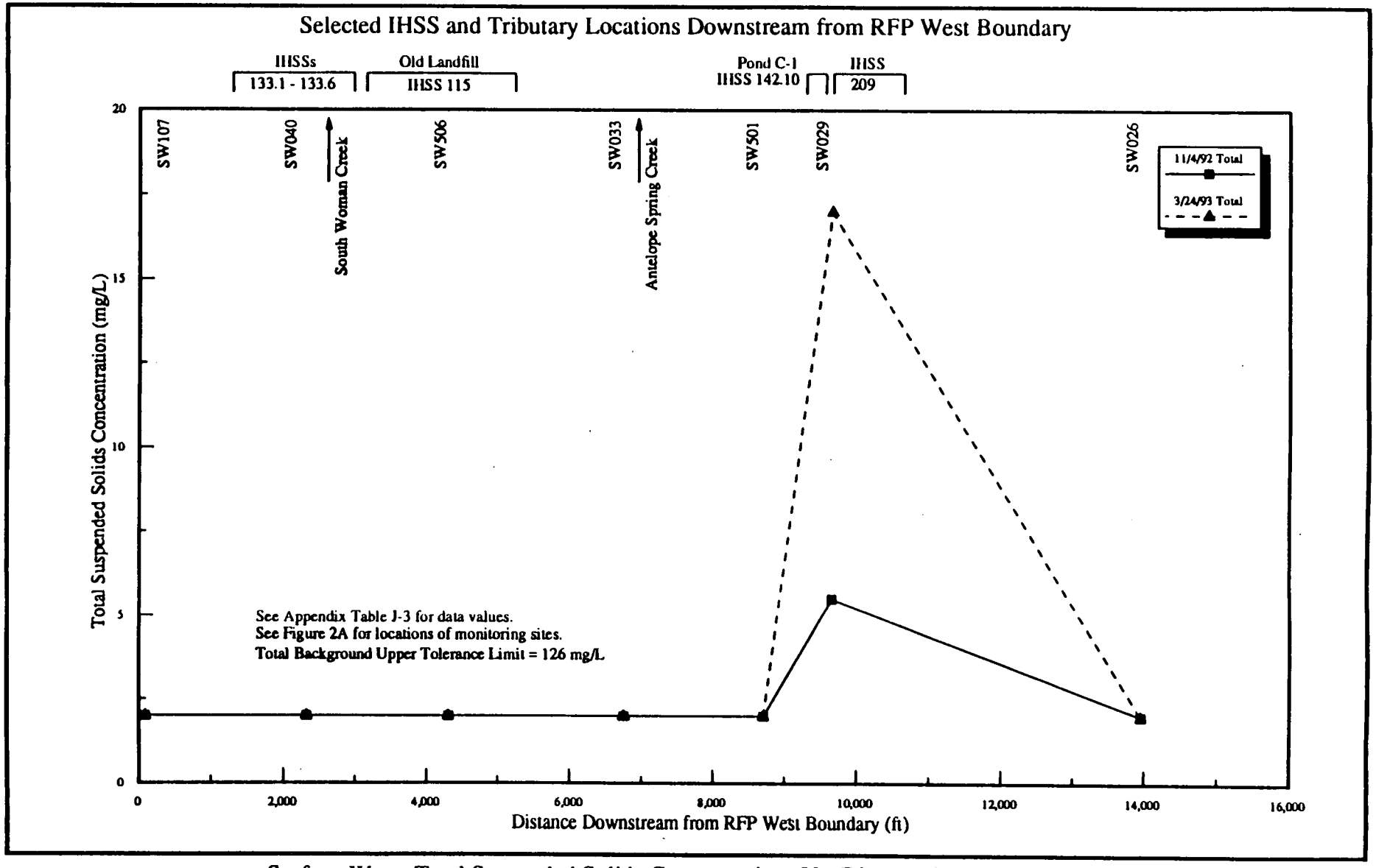
ADVANCED SCIENCES, INC

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 10H2

FILE: FIG-10H2.DRW

STATUS: 07/29/94




Surface-Water Total Suspended Solids Concentrations Vs. Distance in Woman Creek
Low-Flow Sampling Surveys

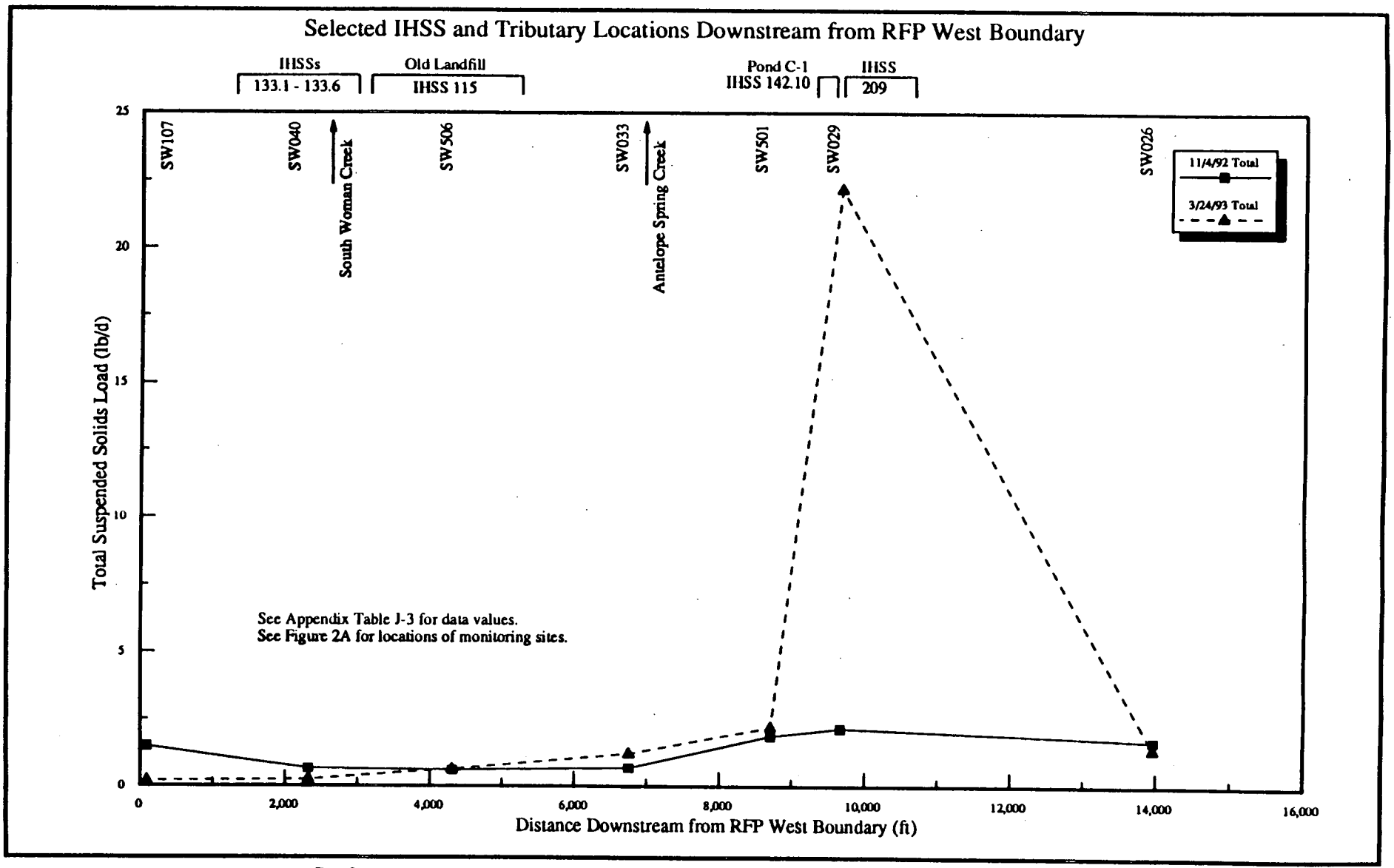
ADVANCED SCIENCES, INC

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 1011

FILE: FIG-1011.DRW

S[illegible]S: 07/27/94




Surface-Water Total Suspended Solids Loads Vs. Distance in Woman Creek
Low-Flow Sampling Surveys

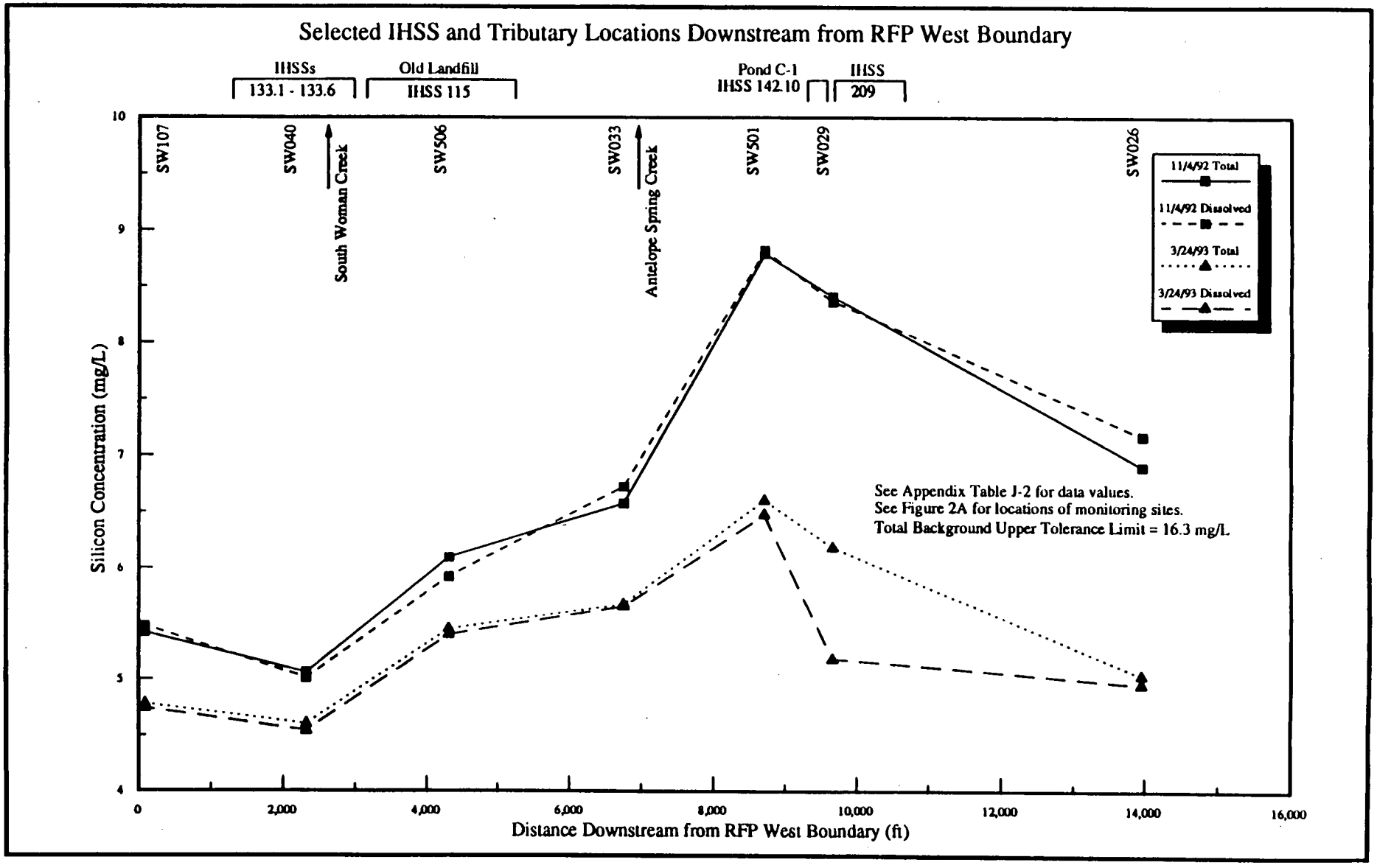
ADVANCED SCIENCES, INC

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 1012

FILE: FIG 1012.DRW

STATUS: 07/29/94




Surface-Water Silicon Concentrations Versus Distance in Woman Creek
Low-Flow Sampling Surveys

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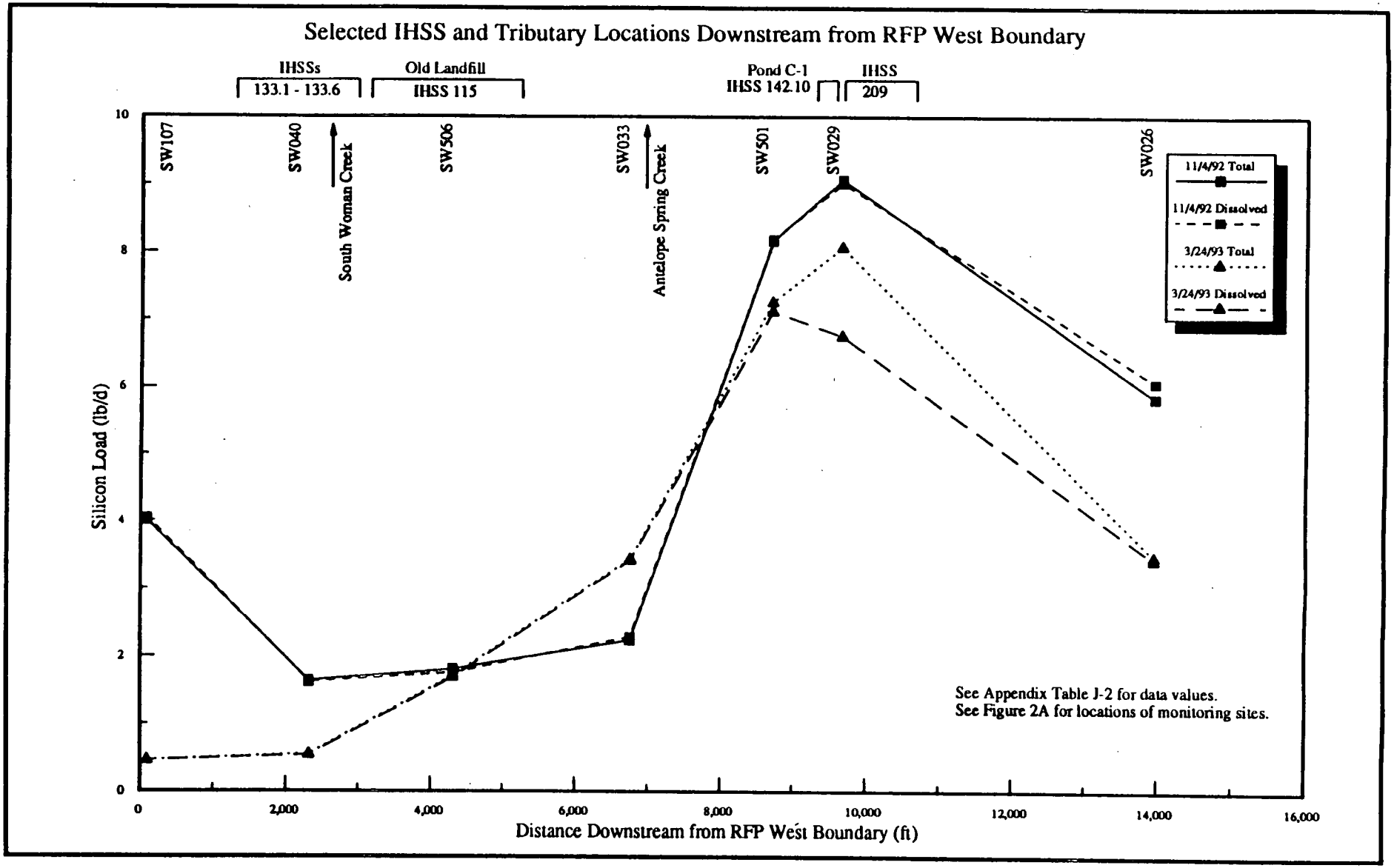
ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 10J1

FILE: FIG10J1.DRW

STATUS: 07/27/94




Surface-Water Silicon Loads Versus Distance in Woman Creek
Low-Flow Sampling Surveys

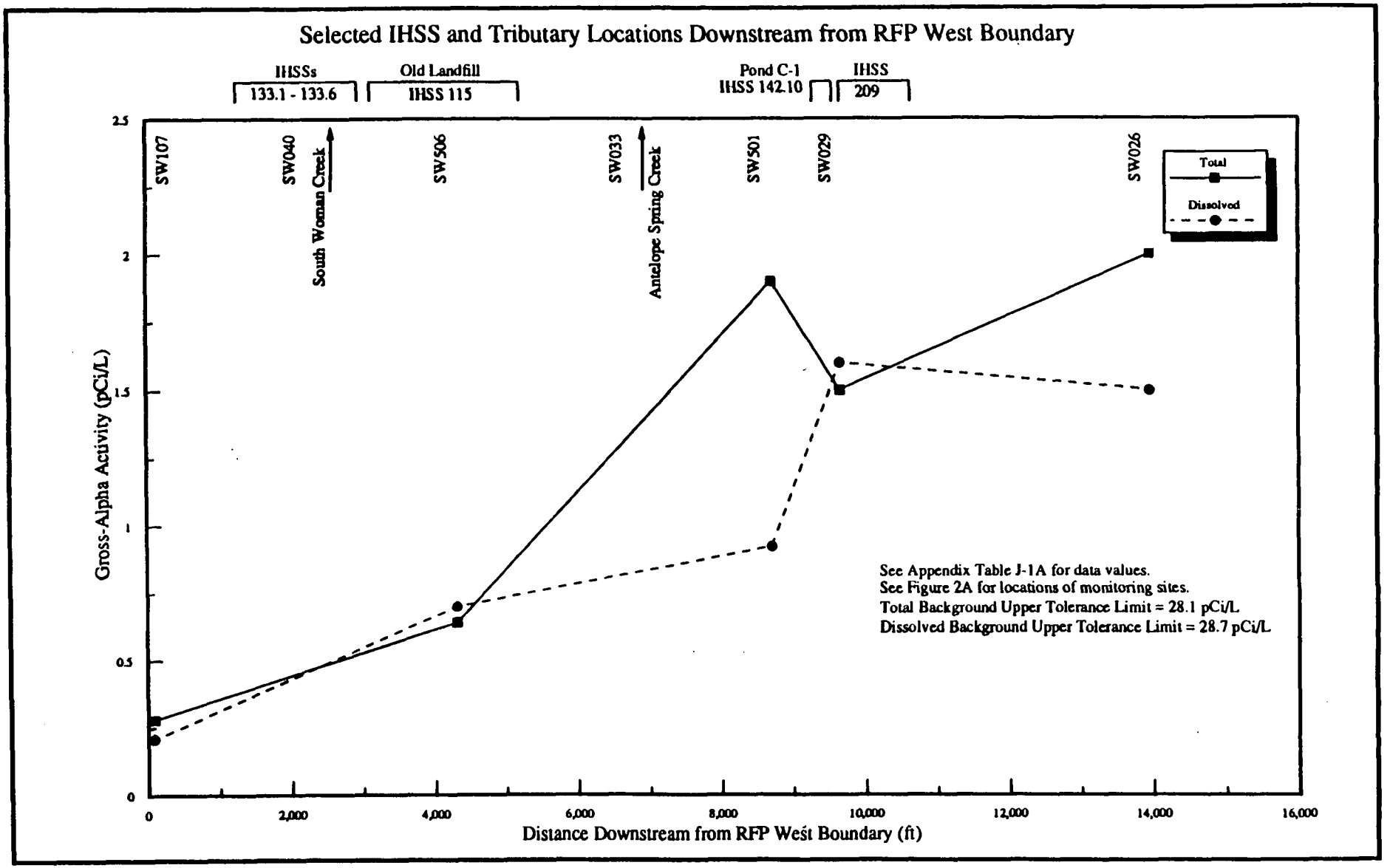
ADVANCED SCIENCES, INC

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 10J2

FILE: FIG-10J2.DRW

STATUS: 07/29/94




Surface-Water Gross-Alpha Activities Versus Distance in Woman Creek
High-Flow Sampling Survey, October 17, 1993

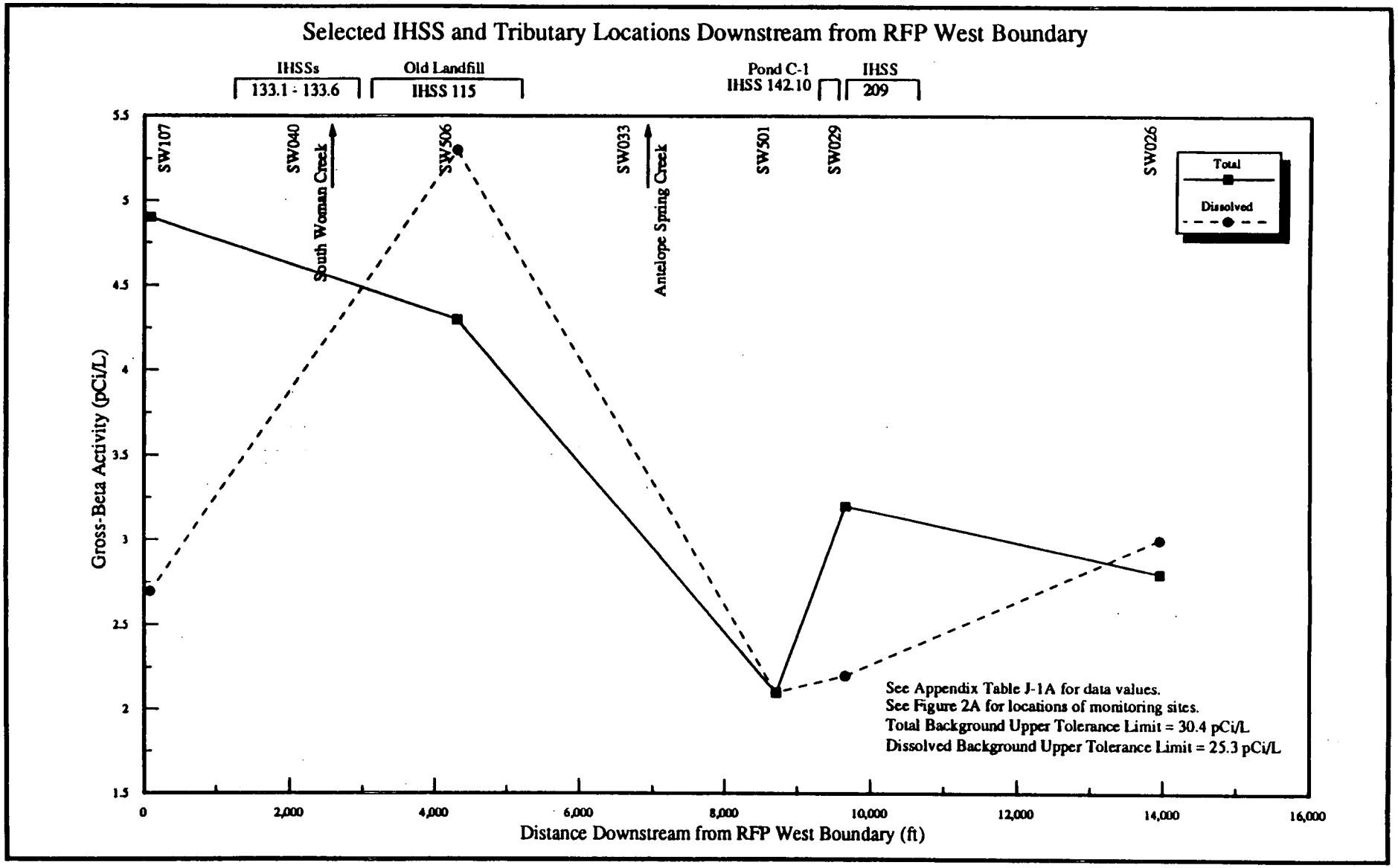
ADVANCED SCIENCES, INC

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 11A

FILE: FIG-11[illegible]W

08/03/94




Surface-Water Gross-Beta Activities Versus Distance in Woman Creek
High-Flow Sampling Survey, October 17, 1993

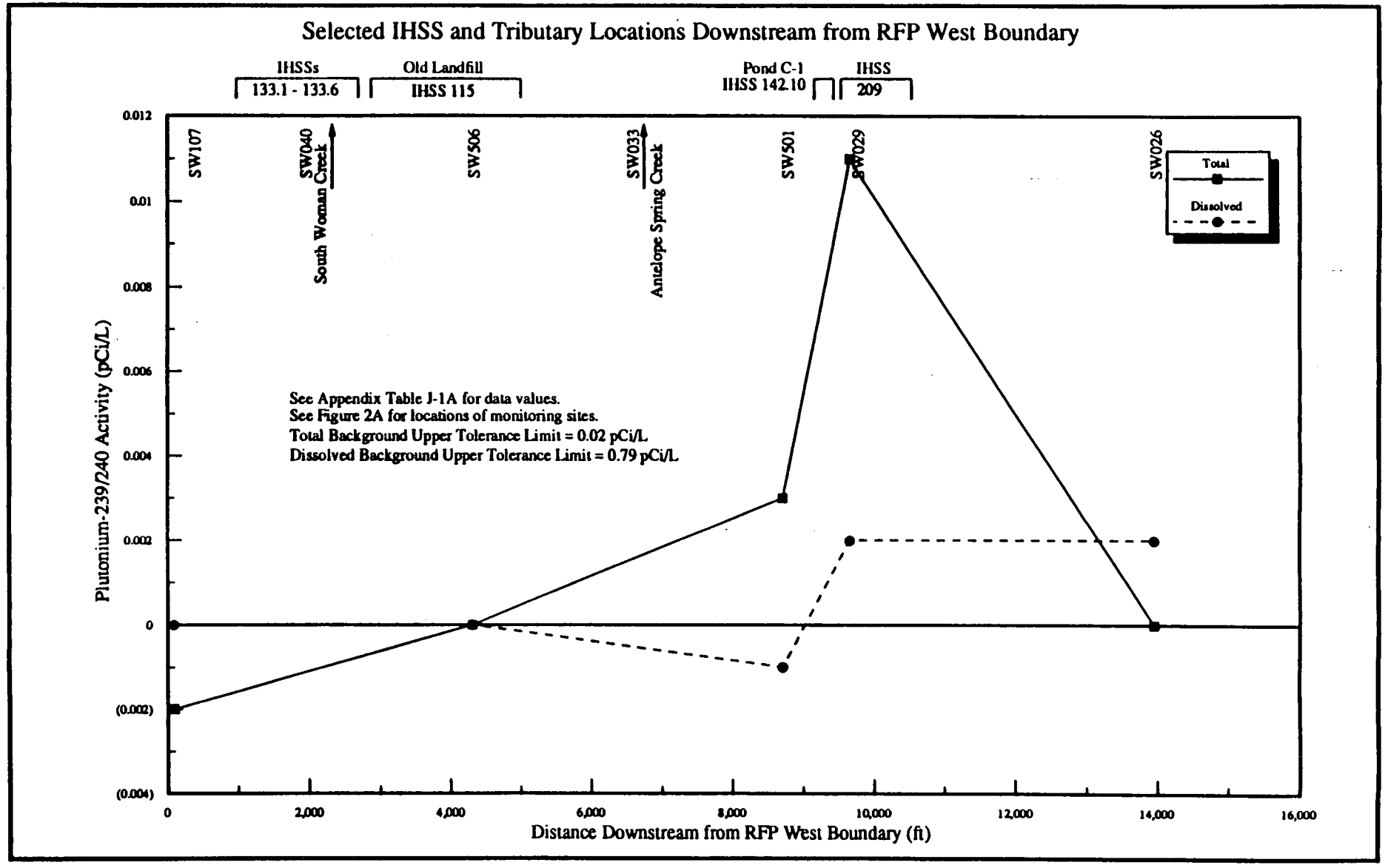
ADVANCED SCIENCES, INC

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 11B

FILE: FIG-11B.DRW

STATUS: 08/03/94




Surface-Water Plutonium-239/240 Activities Versus Distance in Woman Creek
High-Flow Sampling Survey, October 17, 1993

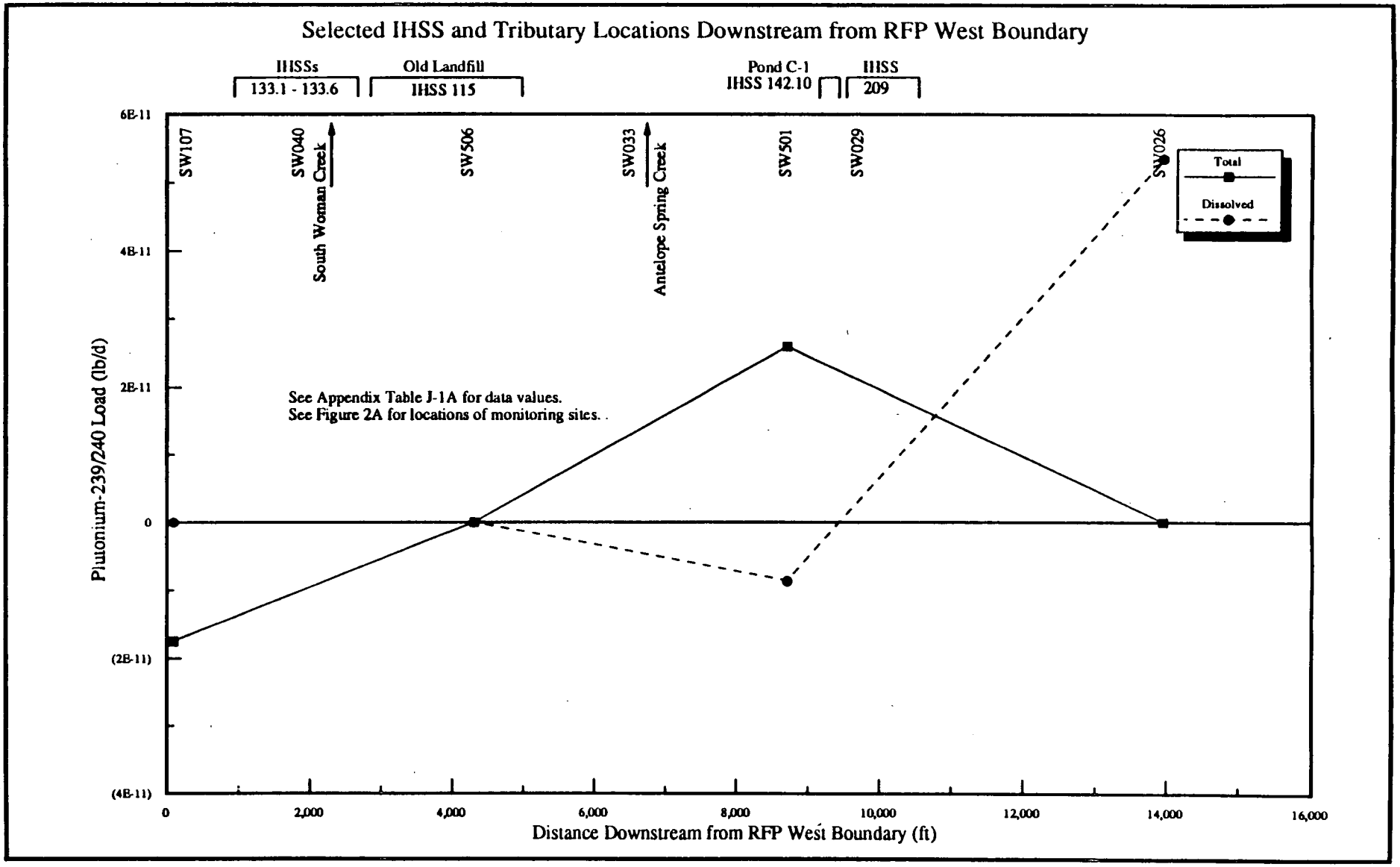
ADVANCED SCIENCES, INC.

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 11C1

FILE: FIG-[illegible]DRW

STATUS: 08/03/94




Surface-Water Plutonium-239/240 Loads Versus Distance in Woman Creek
High-Flow Sampling Survey, October 17, 1993

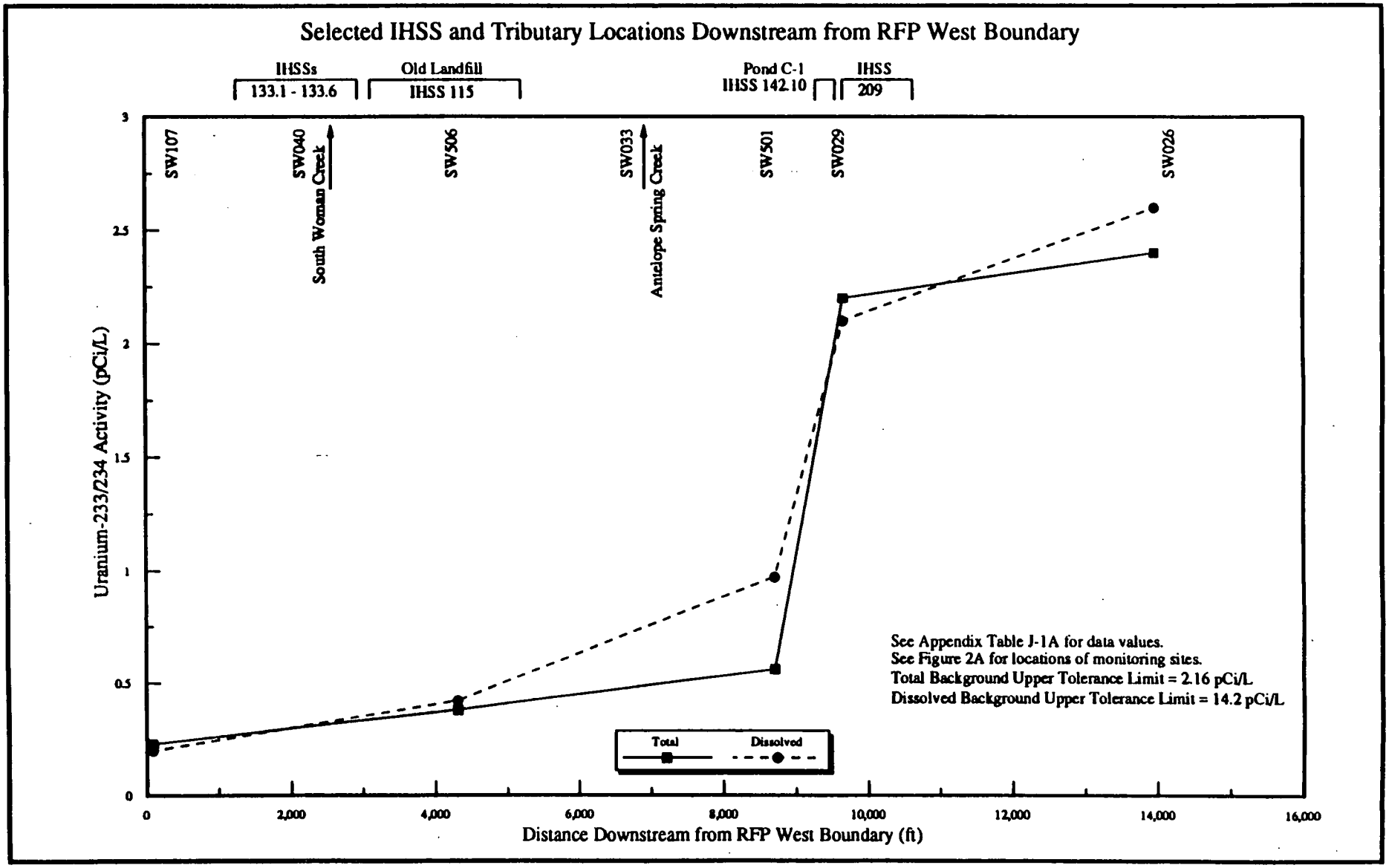
ADVANCED SCIENCES, INC

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 11C2

FILE: FIG-11C2.DRW

STATUS: 08/12/94




Surface-Water Uranium-233/234 Activities Versus Distance in Woman Creek
High-Flow Sampling Survey, October 17, 1993

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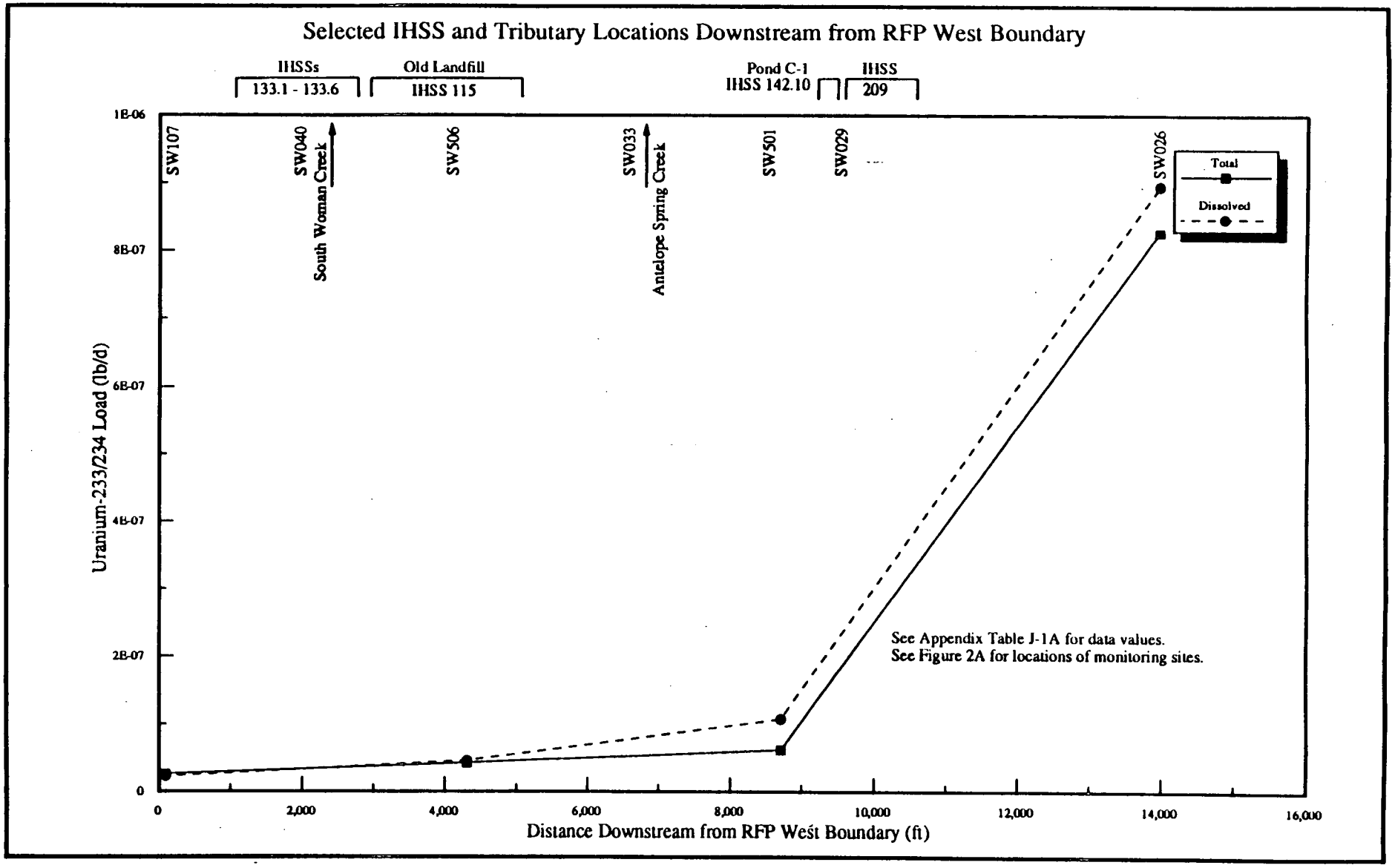
ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 11D1

FILE: FIG-1[illegible]W

[illegible]S: 08/03/94




Surface-Water Uranium-233/234 Loads Versus Distance in Woman Creek
High-Flow Sampling Survey, October 17, 1993

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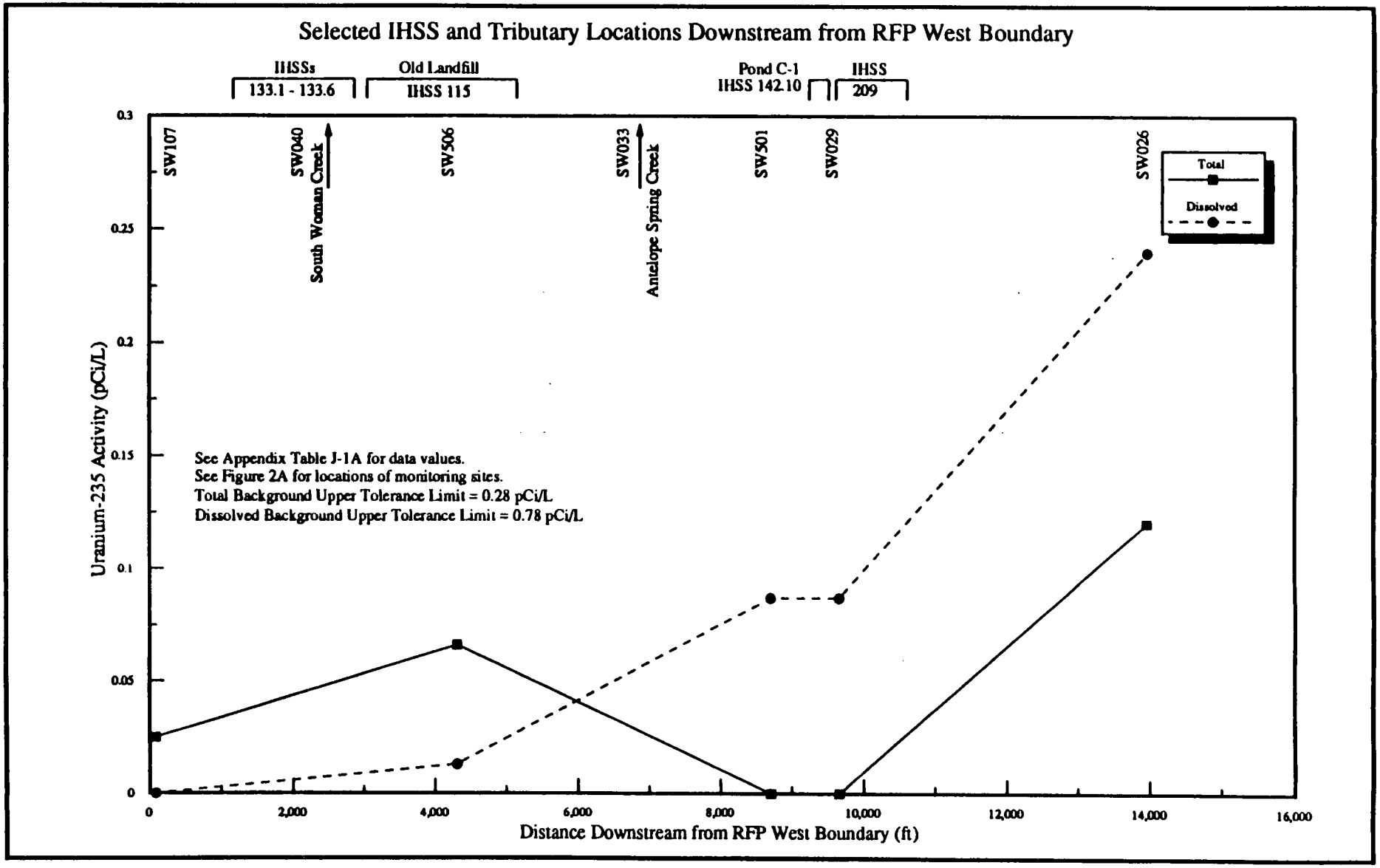
ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 11D2

FILE: FIG-11D2.DRW

STATUS: 08/12/94




Surface-Water Uranium-235 Activities Versus Distance in Woman Creek
High-Flow Sampling Survey, October 17, 1993

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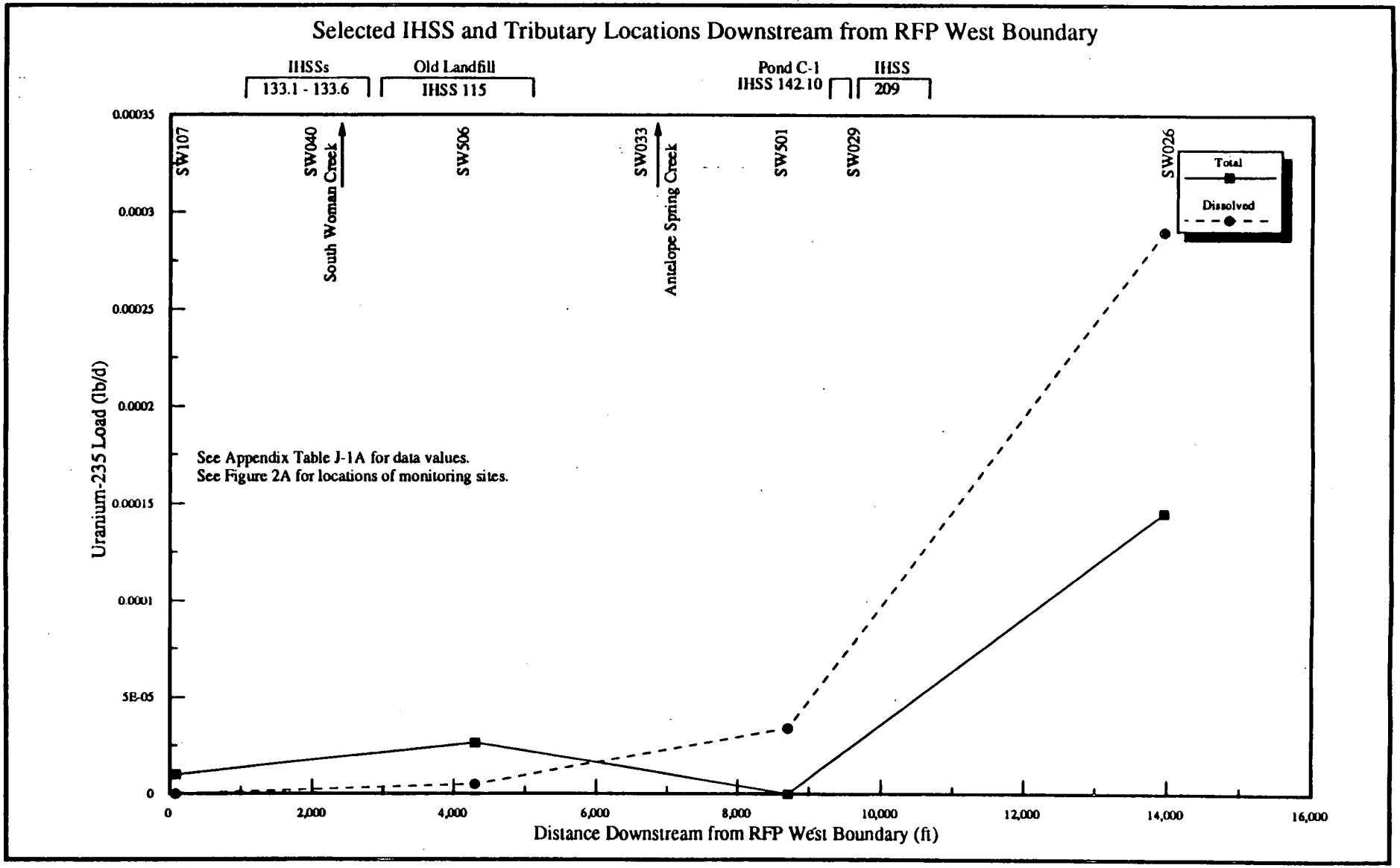
ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 11E1

FILE: FIG-11[illegible]RW

[illegible]: 08/03/94




Surface-Water Uranium-235 Loads Versus Distance in Woman Creek
High-Flow Sampling Survey, October 17, 1993

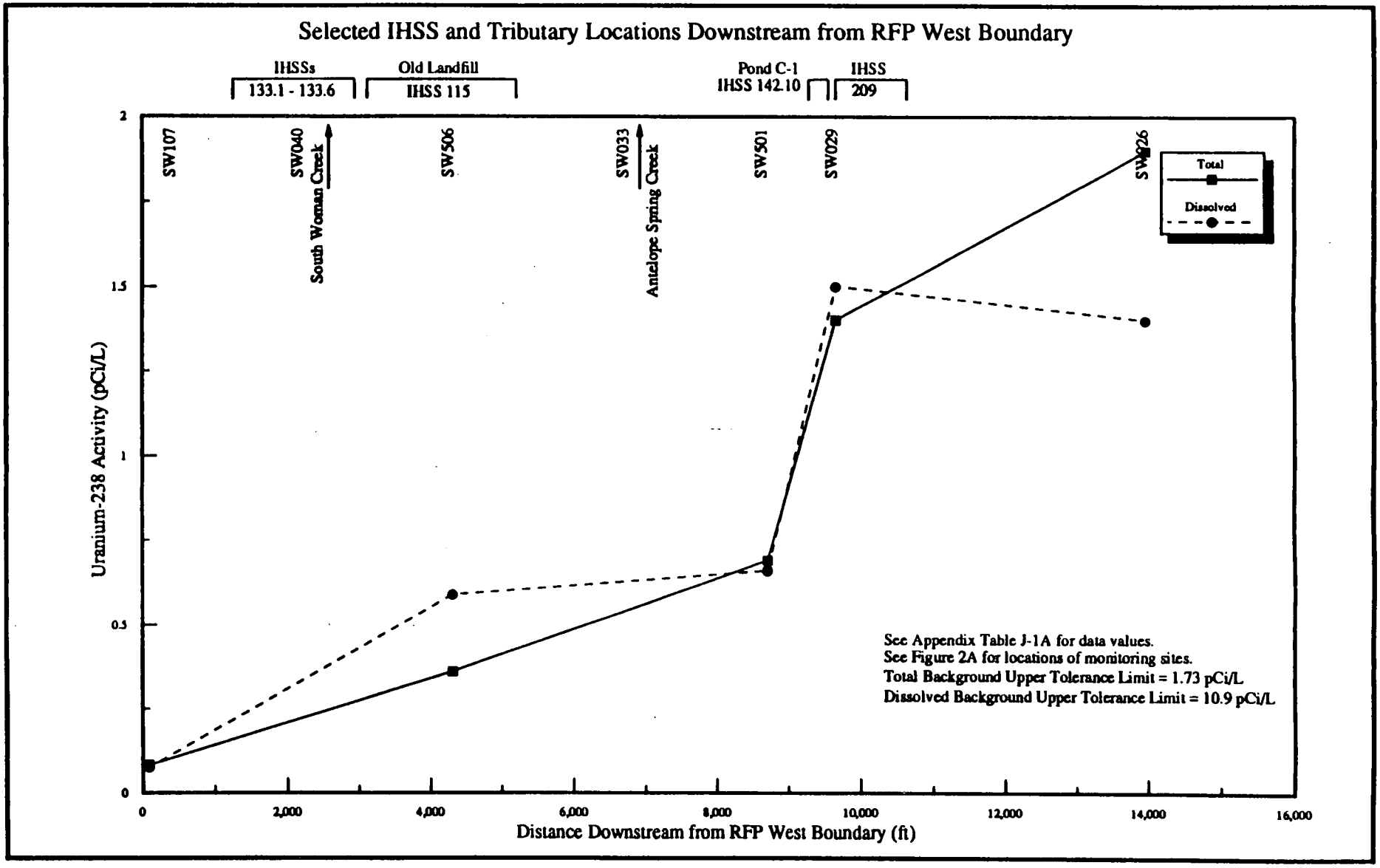
ADVANCED SCIENCES, INC

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 11E2

FILE: FIG-11E2.DRW

STATUS: 08/12/94




Surface-Water Uranium-238 Activities Versus Distance in Woman Creek
High-Flow Sampling Survey, October 17, 1993

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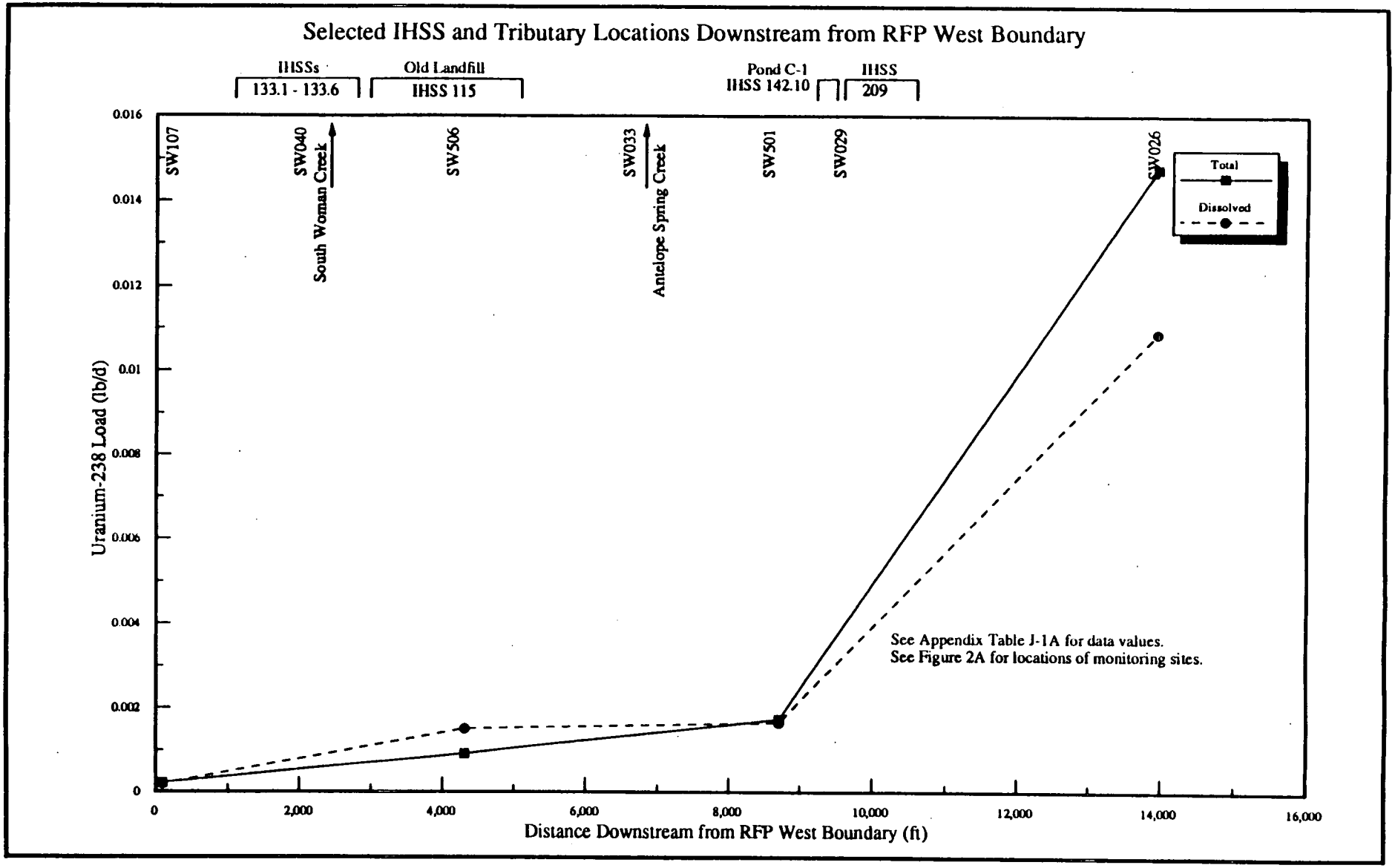
ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 11F1

FILE: FIG-[illegible]RW

[illegible]US: 08/03/94




Surface-Water Uranium-238 Loads Versus Distance in Woman Creek
High-Flow Sampling Survey, October 17, 1993

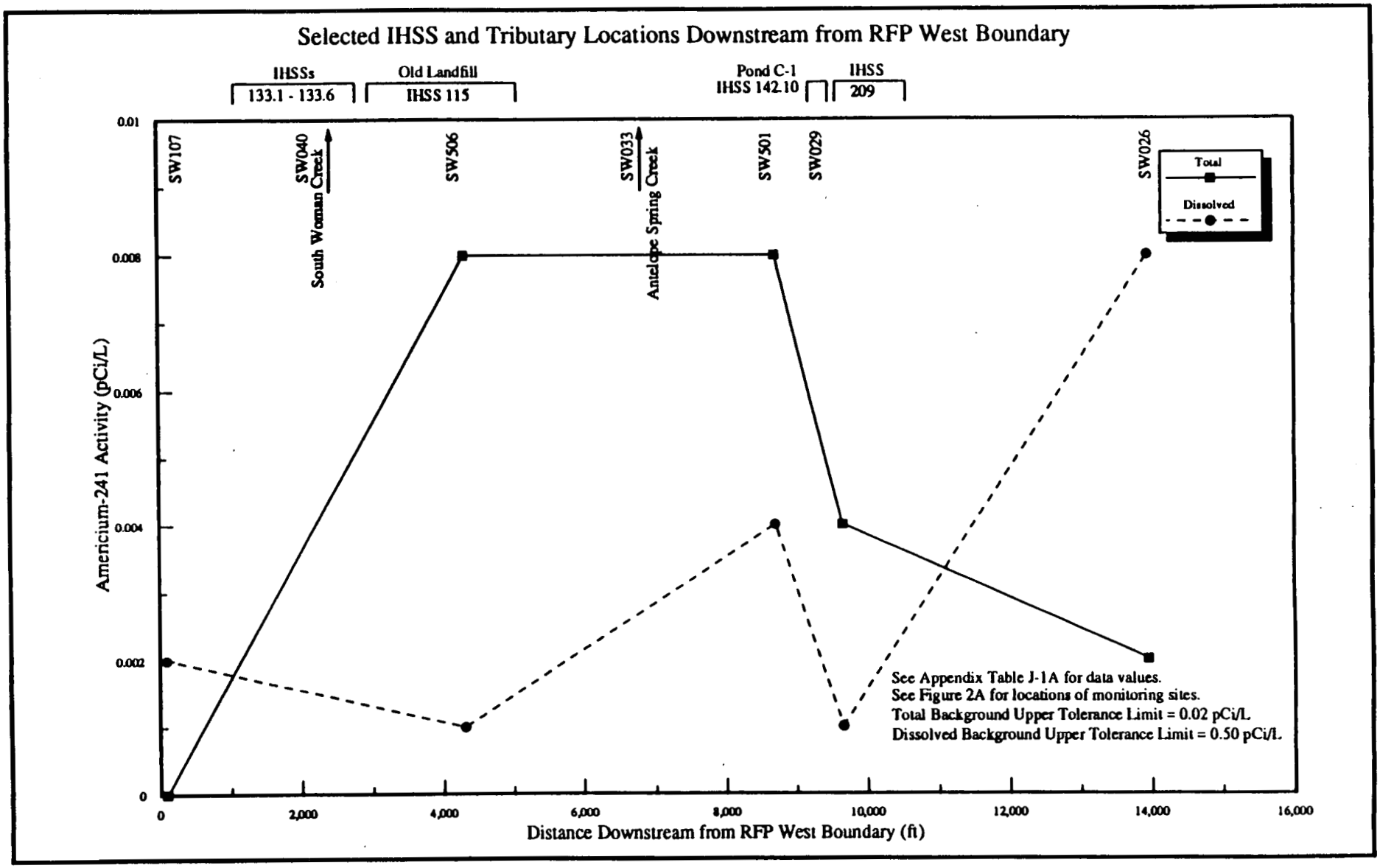
ADVANCED SCIENCES, INC

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 11F2

FILE: FIG-11F2.DRW

STATUS: 08/12/94




Surface-Water Americium-241 Activities Versus Distance in Woman Creek
High-Flow Sampling Survey, October 17, 1993

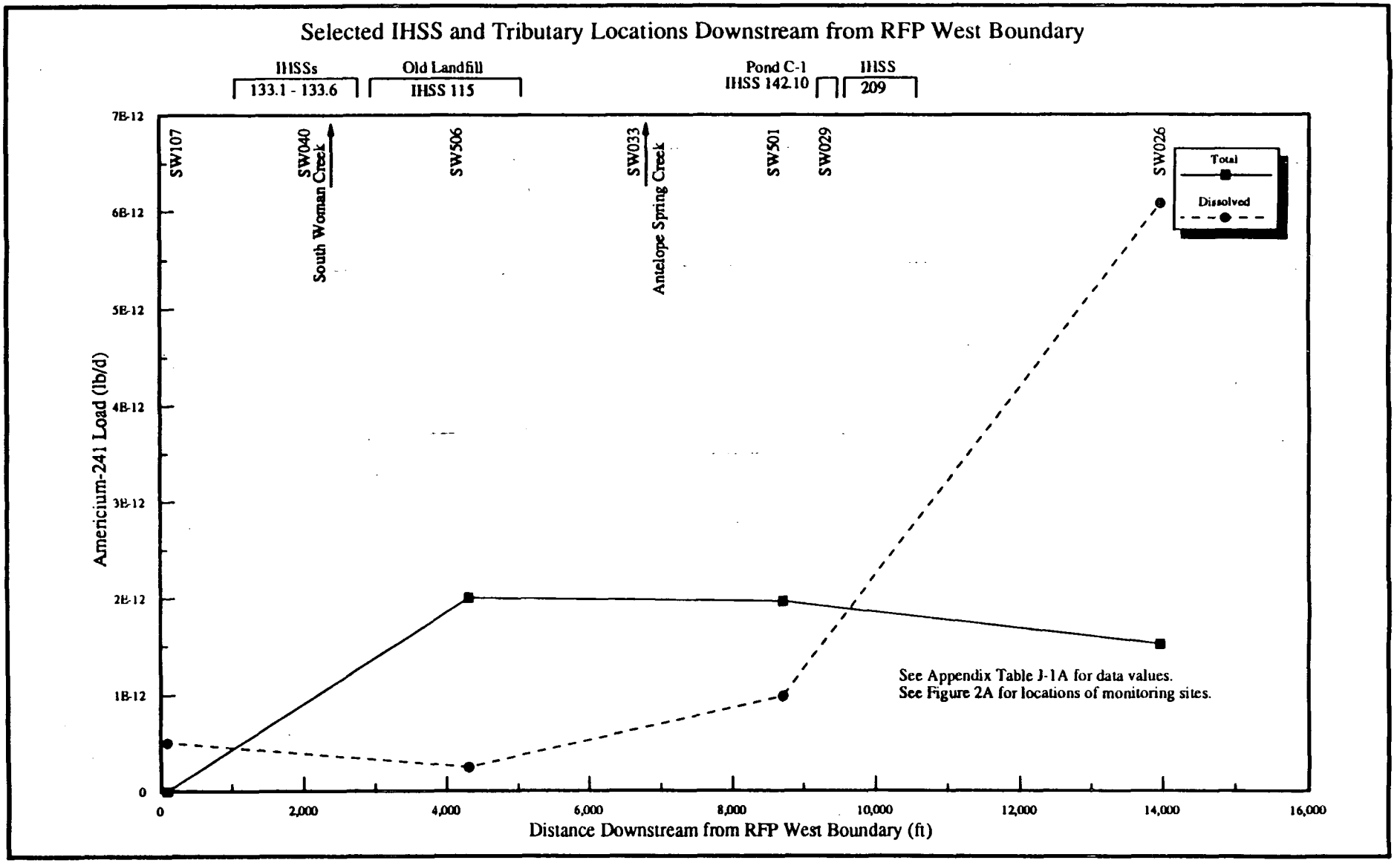
ADVANCED SCIENCES, INC

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 11G1

FILE: FIG-1 [illegible]RW

[illegible]US: 08/03/94




Surface-Water Americium-241 Loads Versus Distance in Woman Creek
High-Flow Sampling Survey, October 17, 1993

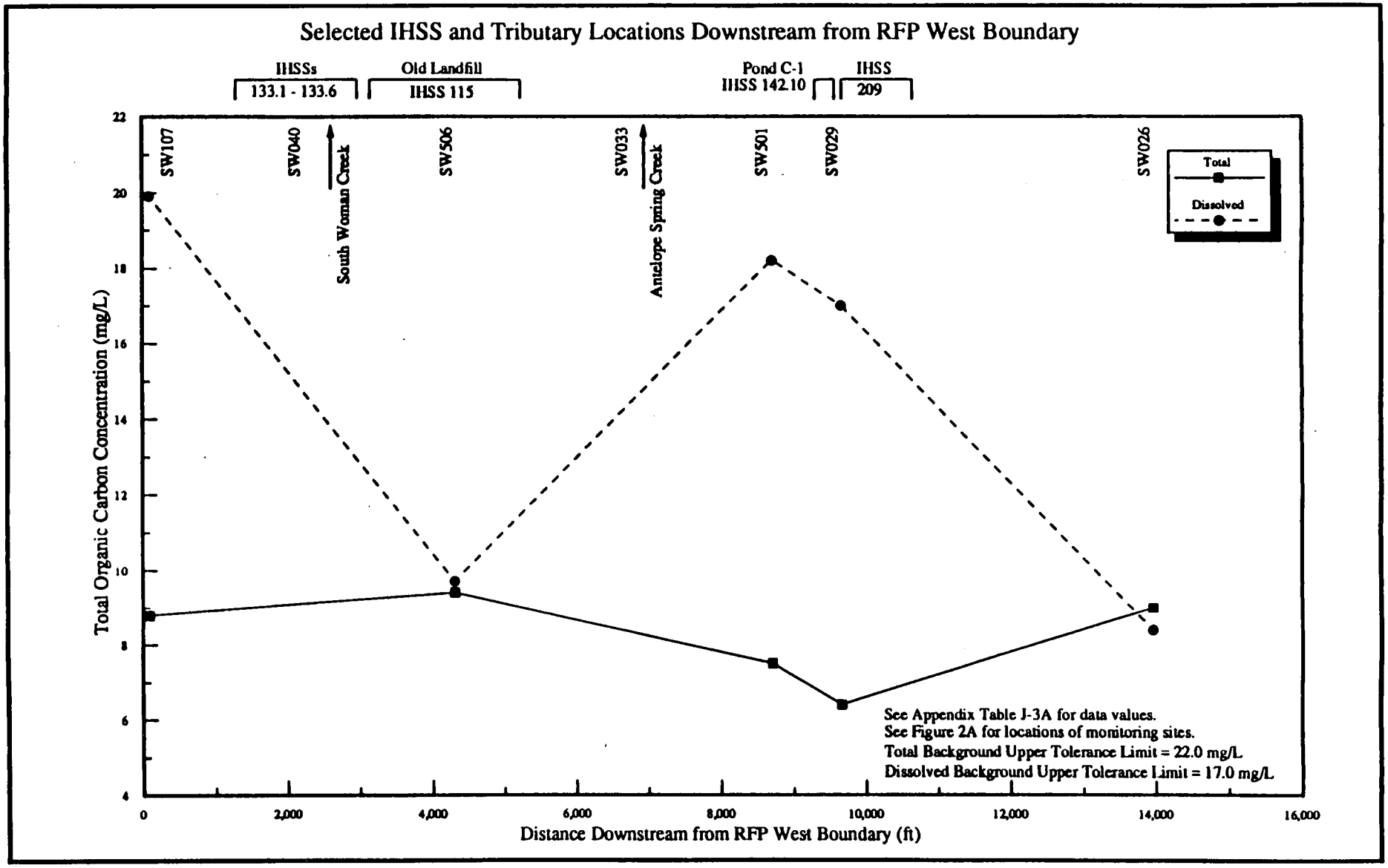
ADVANCED SCIENCES, INC

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 11G2

FILE: FIG-11G2.DRW

STATUS: 08/12/94




Surface-Water Total Organic Carbon Concentrations Versus Distance in Woman Creek
High-Flow Sampling Survey, October 17, 1993

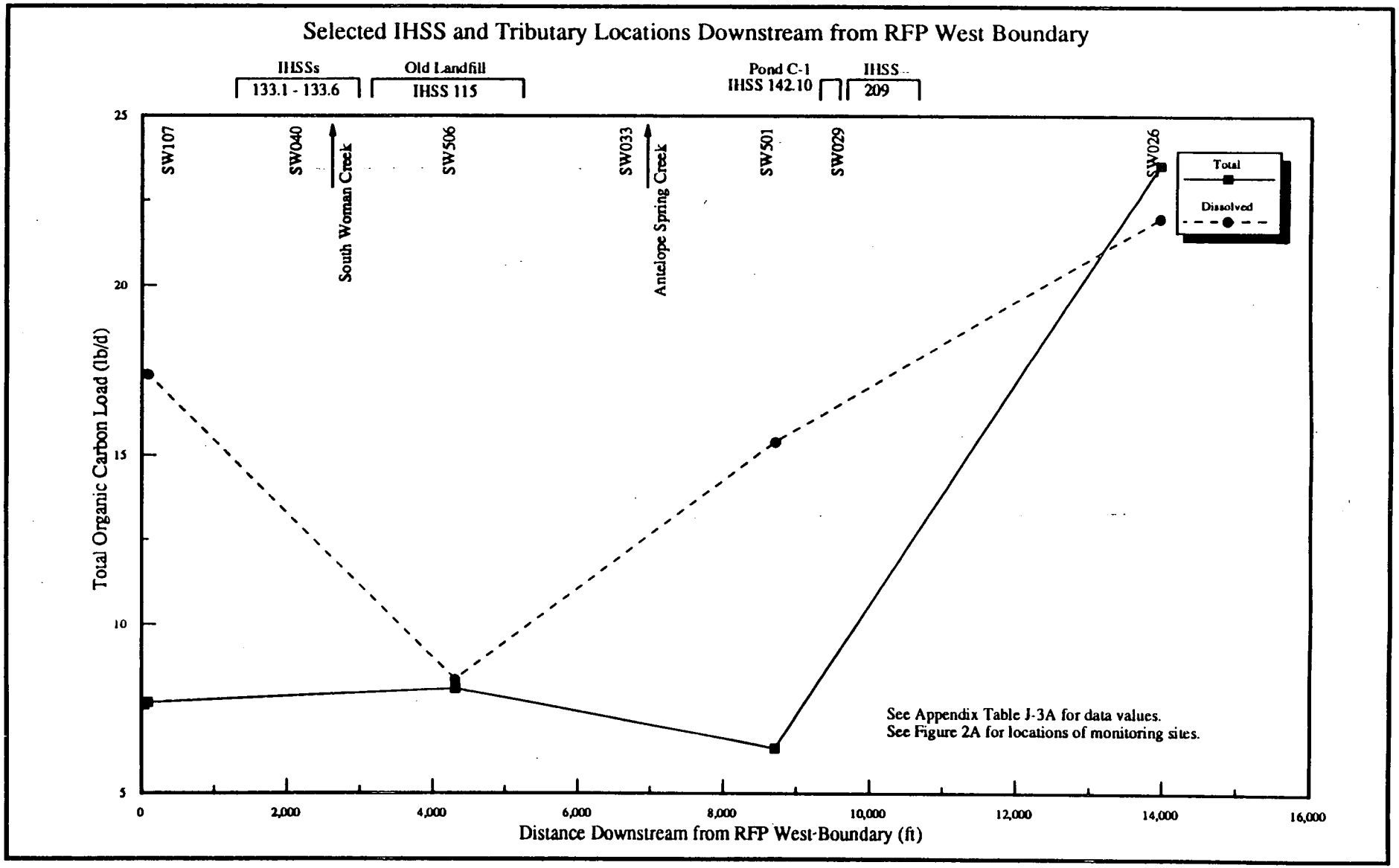
ADVANCED SCIENCES, INC

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 11H1

FILE: FIG-[illegible]SRW

[illegible]S: 08/03/94




Surface-Water Total Organic Carbon Loads Versus Distance in Woman Creek
High-Flow Sampling Survey, October 17, 1993

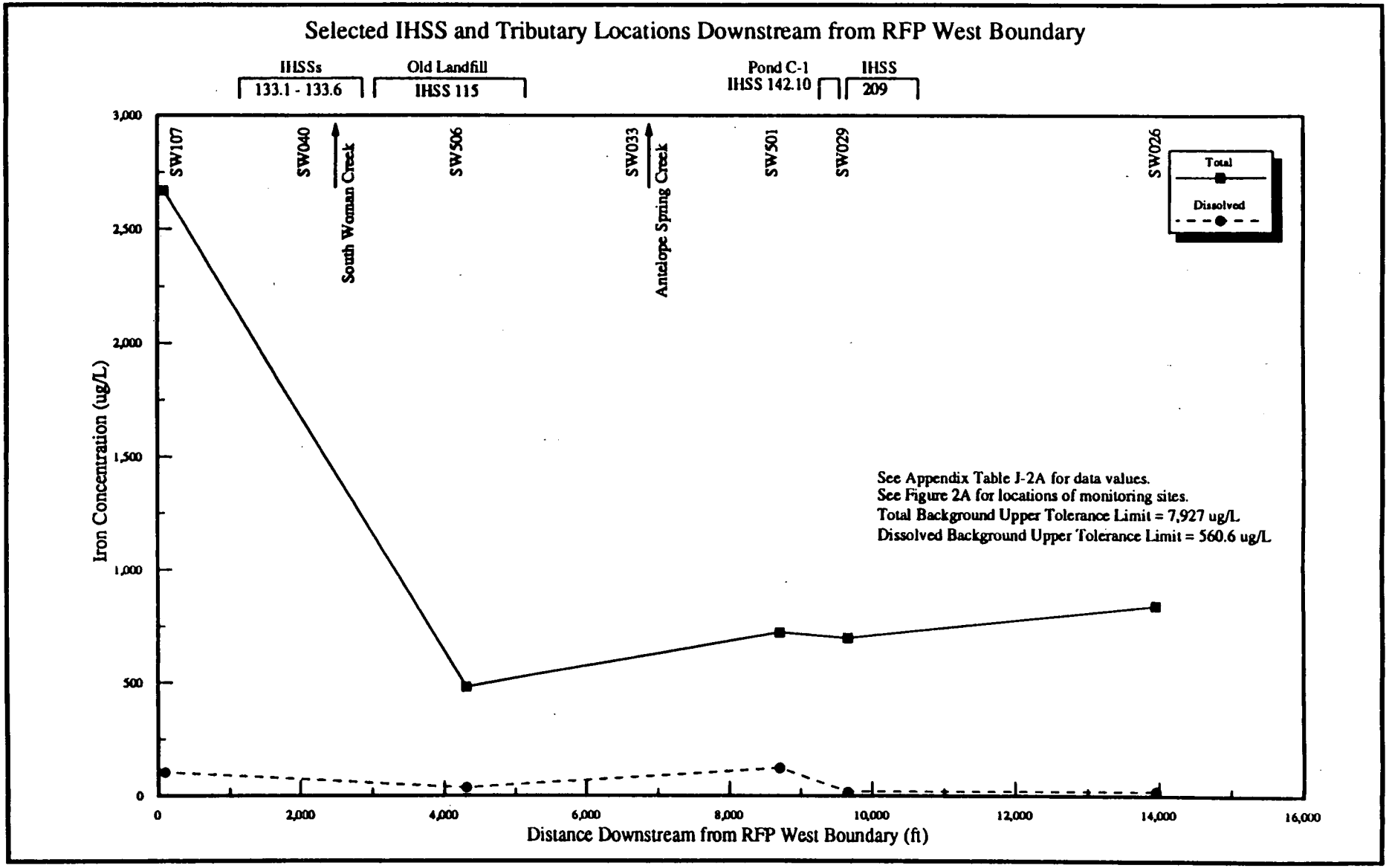
ADVANCED SCIENCES, INC

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 11H2

FILE: FIG-11H2.DRW

STATUS: 08/12/94




Surface-Water Iron Concentrations Versus Distance in Woman Creek
High-Flow Sampling Survey, October 17, 1993

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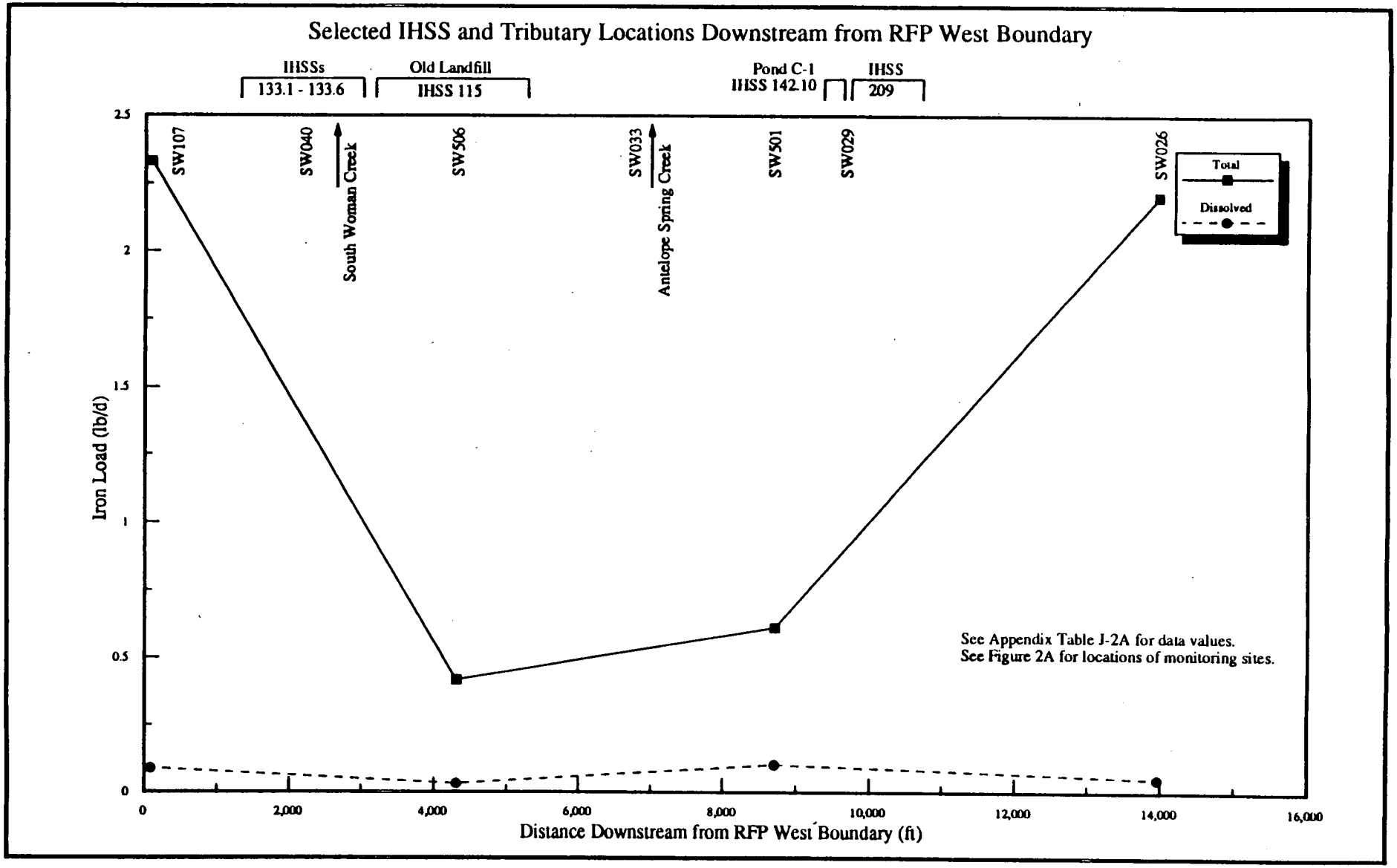
ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 1111

FILE: FIG 1111.DRW

STATUS: 08/03/94




Surface-Water Iron Loads Versus Distance in Woman Creek
High-Flow Sampling Survey, October 17, 1993

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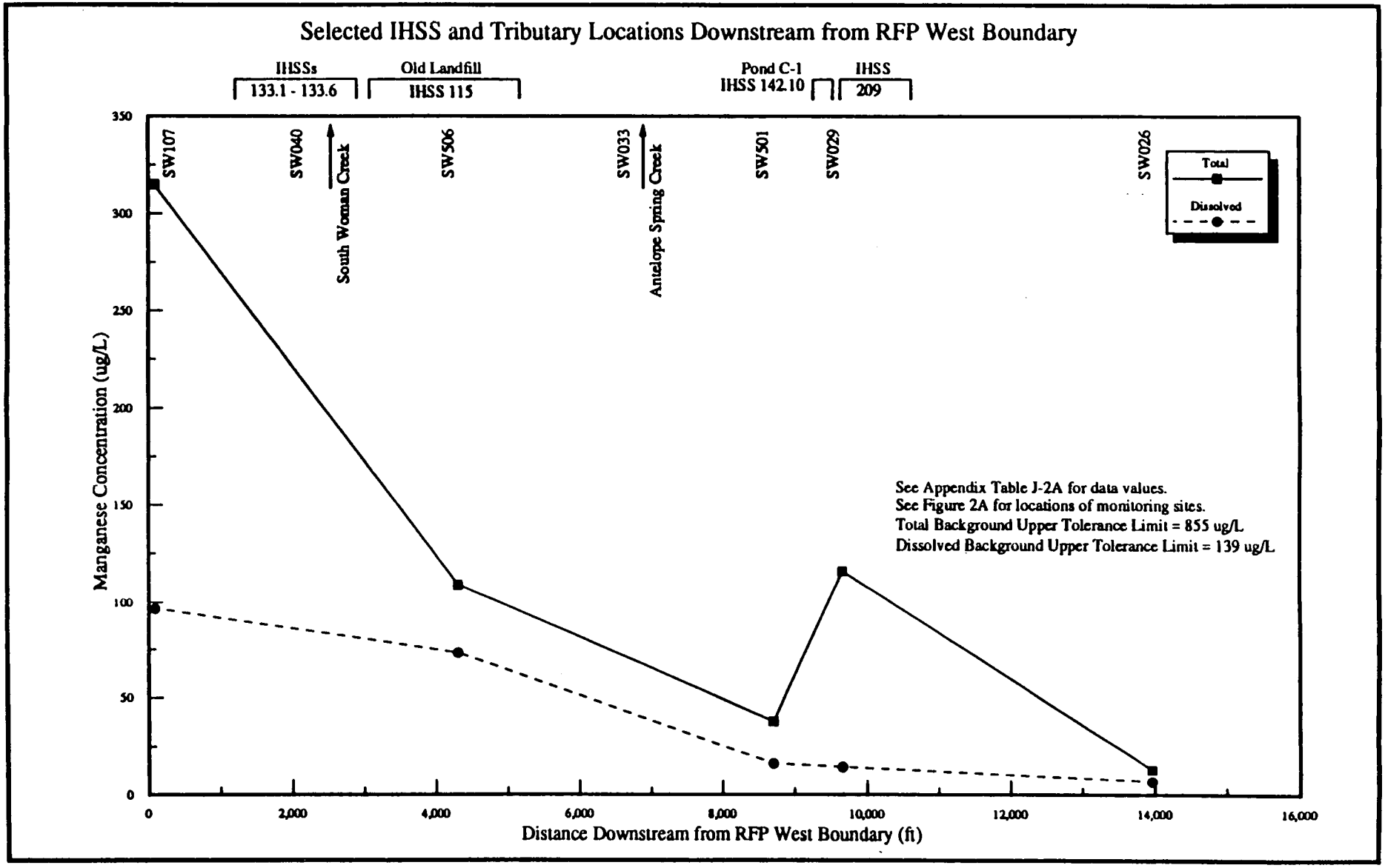
ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 1112

FILE: FIG-1112.DRW

STATUS: 08/12/94




Surface-Water Manganese Concentrations Versus Distance in Woman Creek
High-Flow Sampling Survey, October 17, 1993

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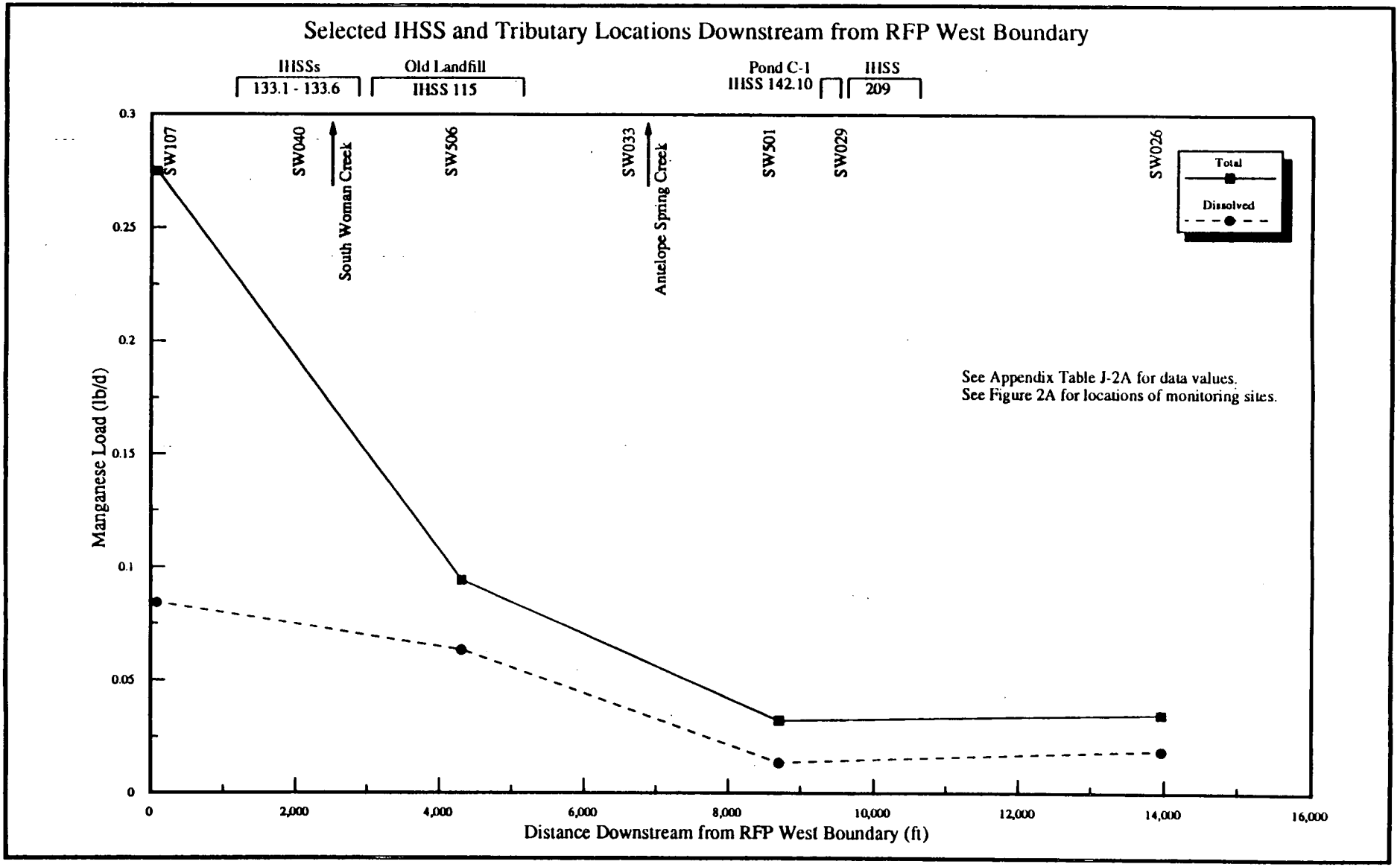
ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 11J1

FILE: FIG-11[illegible]W

S[illegible]S: 08/03/94




Surface-Water Manganese Loads Versus Distance in Woman Creek
High-Flow Sampling Survey, October 17, 1993

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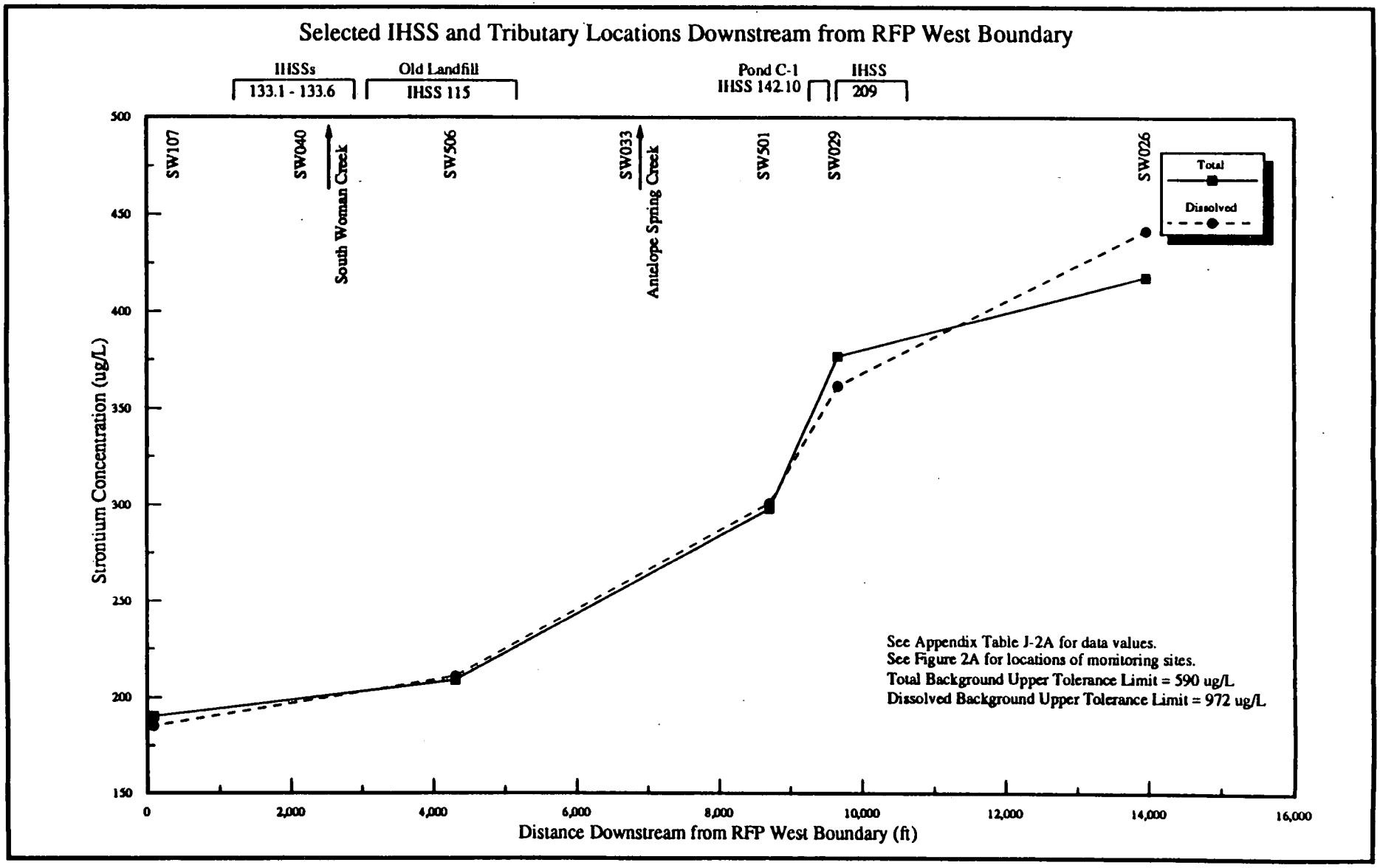
ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 11J2

FILE: FIG-11J2.DRW

STATUS: 08/12/94




Surface-Water Strontium Concentrations Versus Distance in Woman Creek
High-Flow Sampling Survey, October 17, 1993

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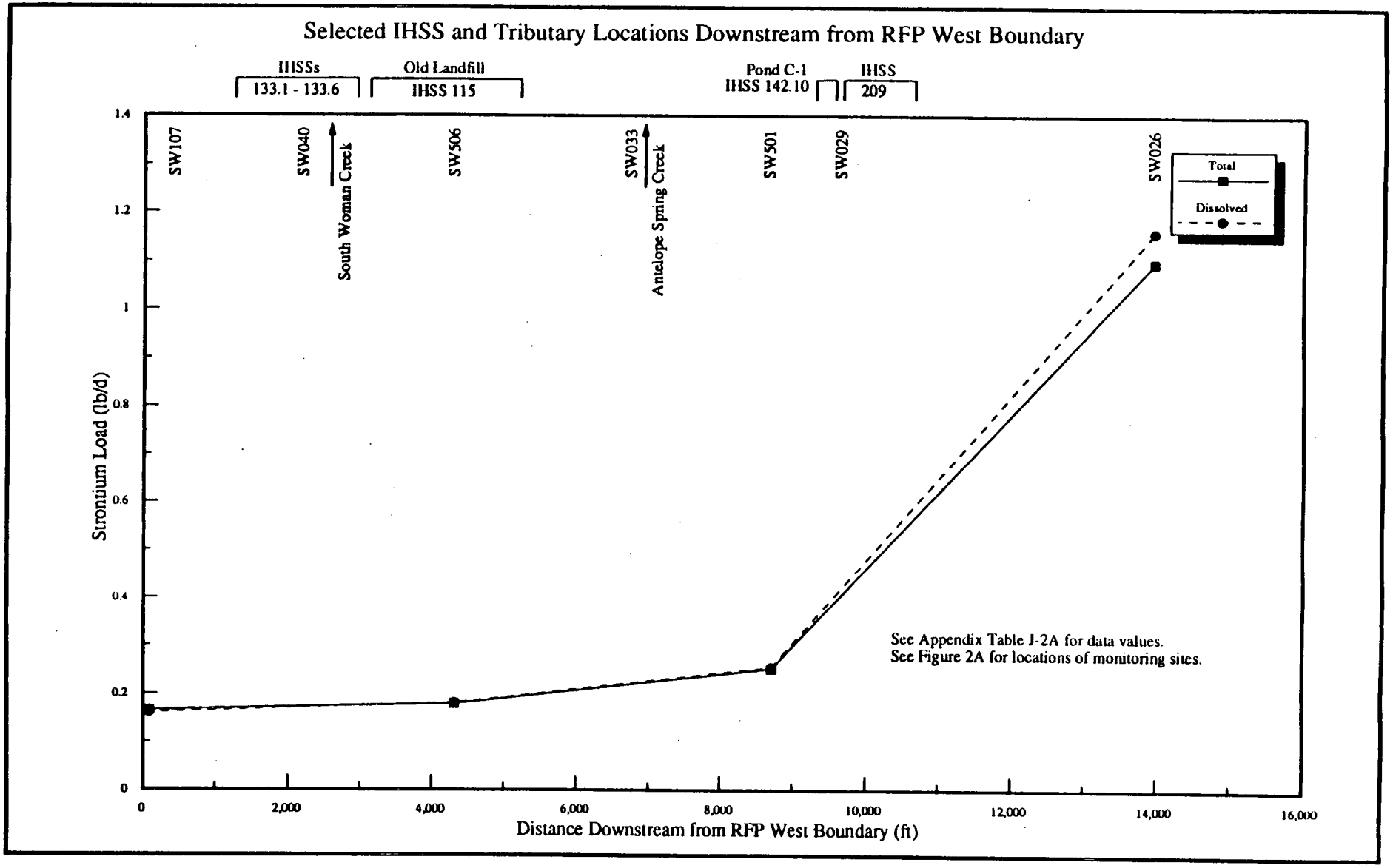
ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 11K1

FILE: FIG 11K1.DRW

STATUS: 08/03/94




Surface-Water Strontium Loads Versus Distance in Woman Creek
High-Flow Sampling Survey, October 17, 1993

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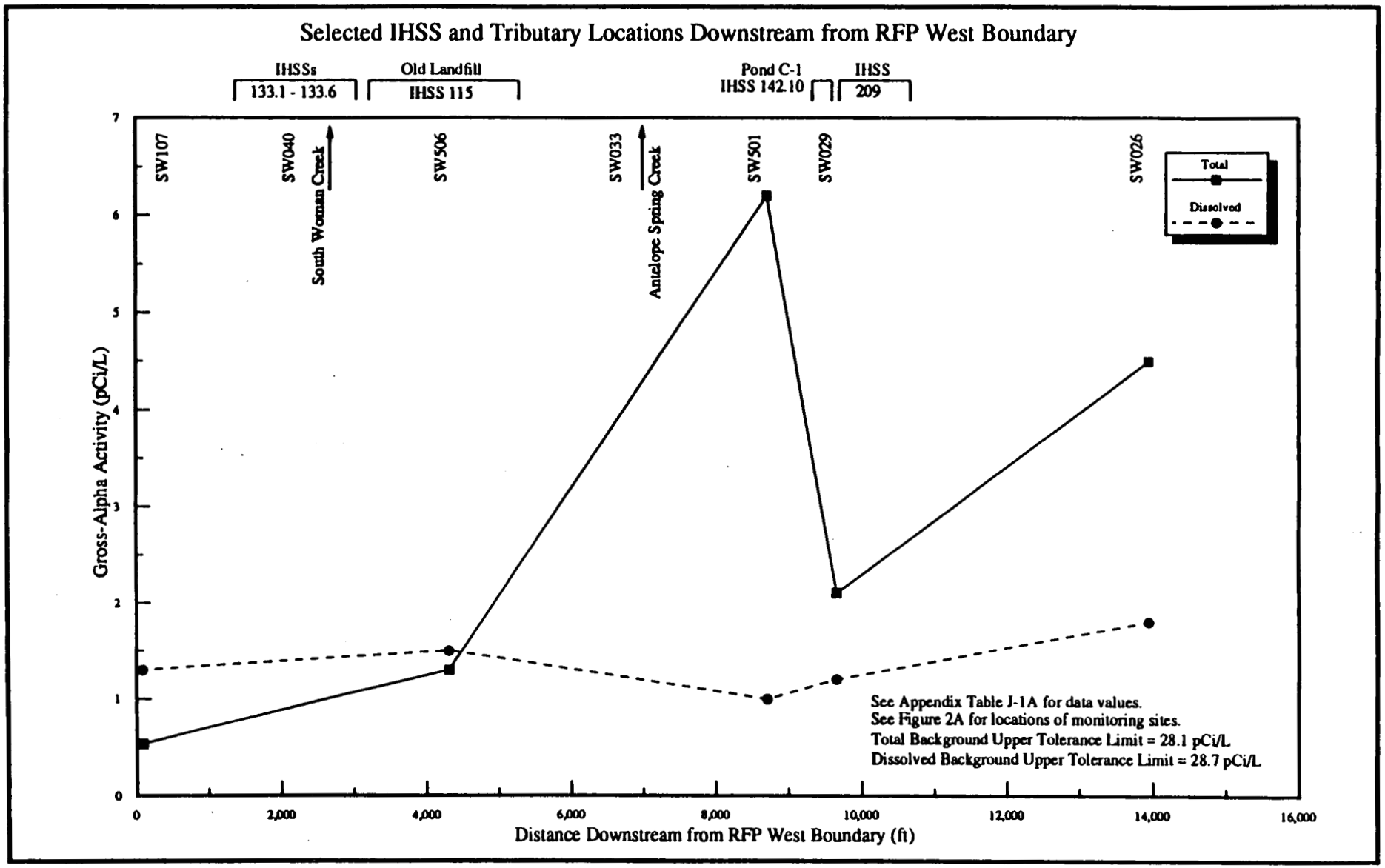
ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 11K2

FILE: FIG 11K2.DRW

STATUS: 08/12/94




Surface-Water Gross-Alpha Activities Versus Distance in Woman Creek
High-Flow Sampling Survey, April 25, 1994

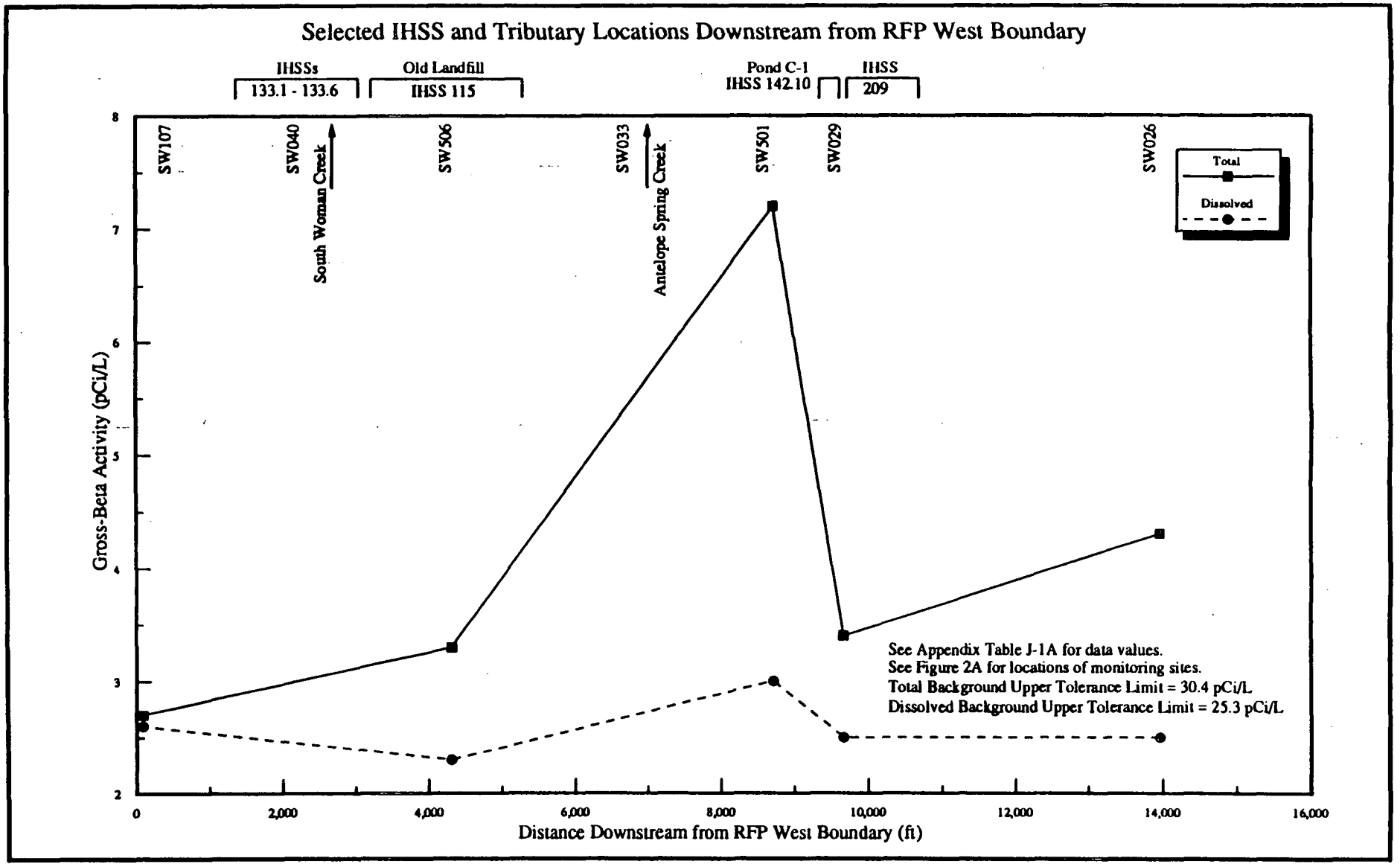
ADVANCED SCIENCES, INC

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 12A

FILE: FIG-12A.DRW

STA[illegible]8/05/94




Surface-Water Gross-Beta Activities Versus Distance in Woman Creek
High-Flow Sampling Survey, April 25, 1994

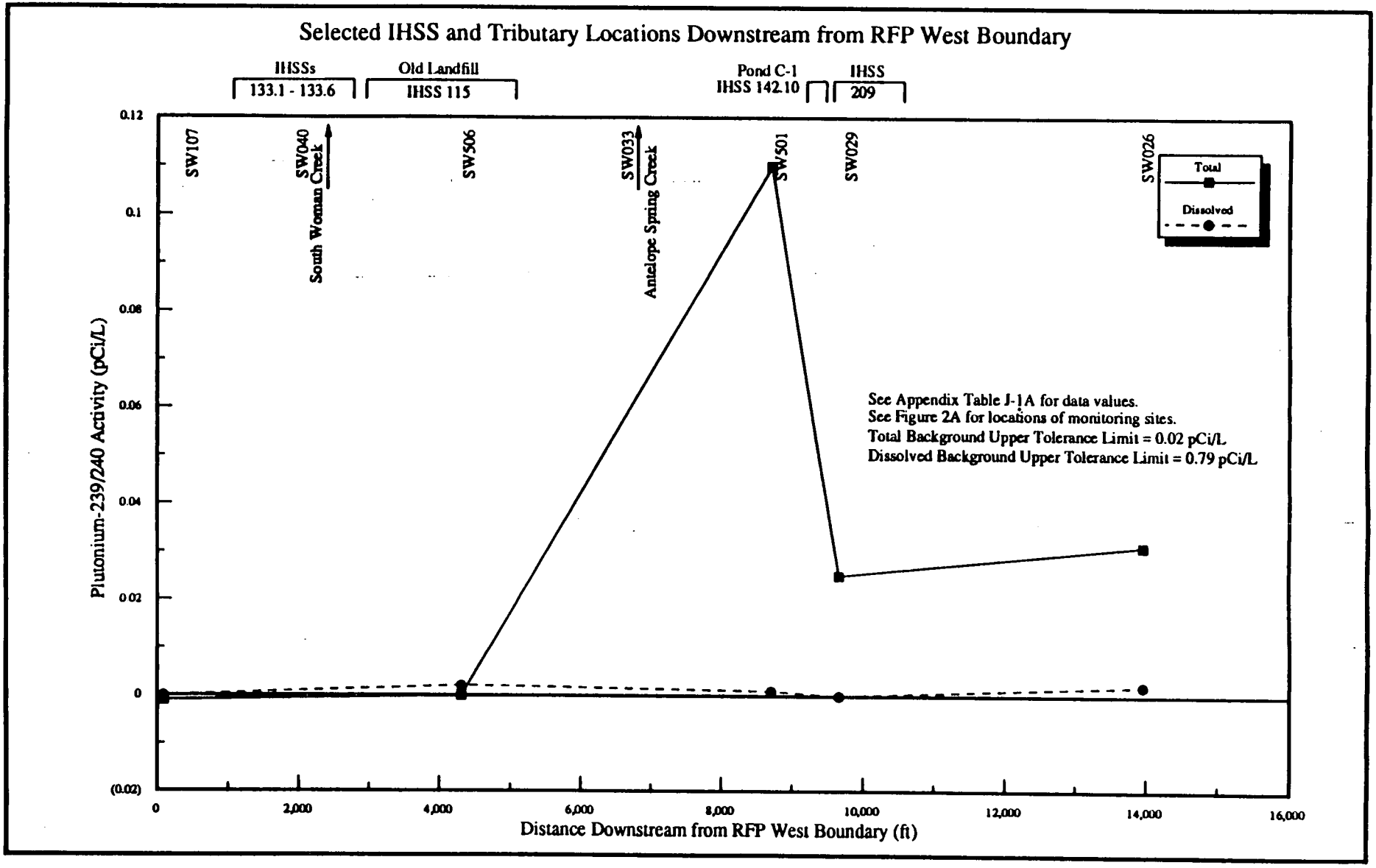
ADVANCED SCIENCES, INC.

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 12B

FILE: FIG-12B.DRW

STATUS: 08/05/94




Surface-Water Plutonium-239/240 Activities Versus Distance in Woman Creek
High-Flow Sampling Survey, April 25, 1994

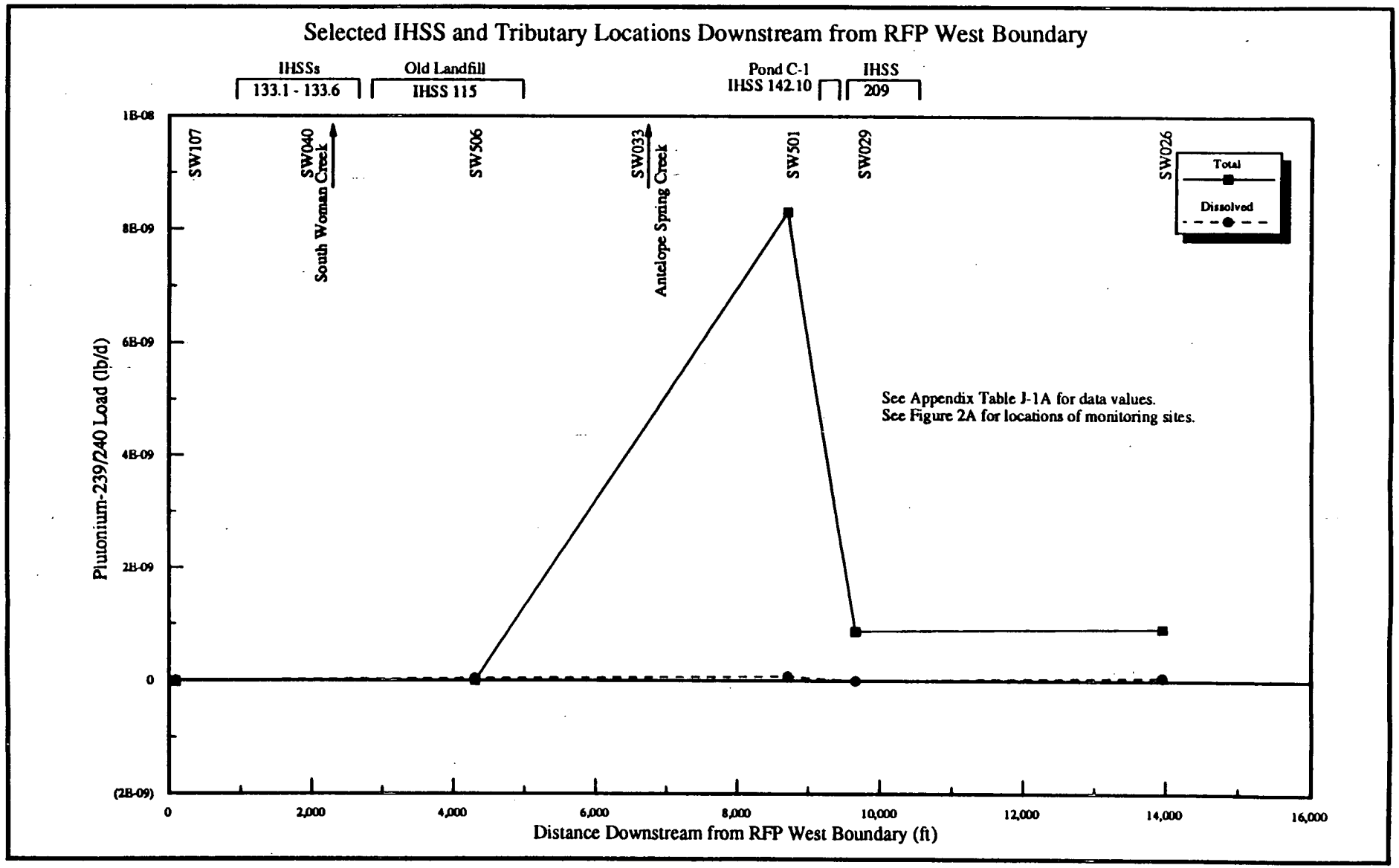
ADVANCED SCIENCES, INC

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 12C1

FILE: FIG 12C1.DRW

STATUS: 08/05/94




Surface-Water Plutonium-239/240 Loads Versus Distance in Woman Creek
High-Flow Sampling Survey, April 25, 1994

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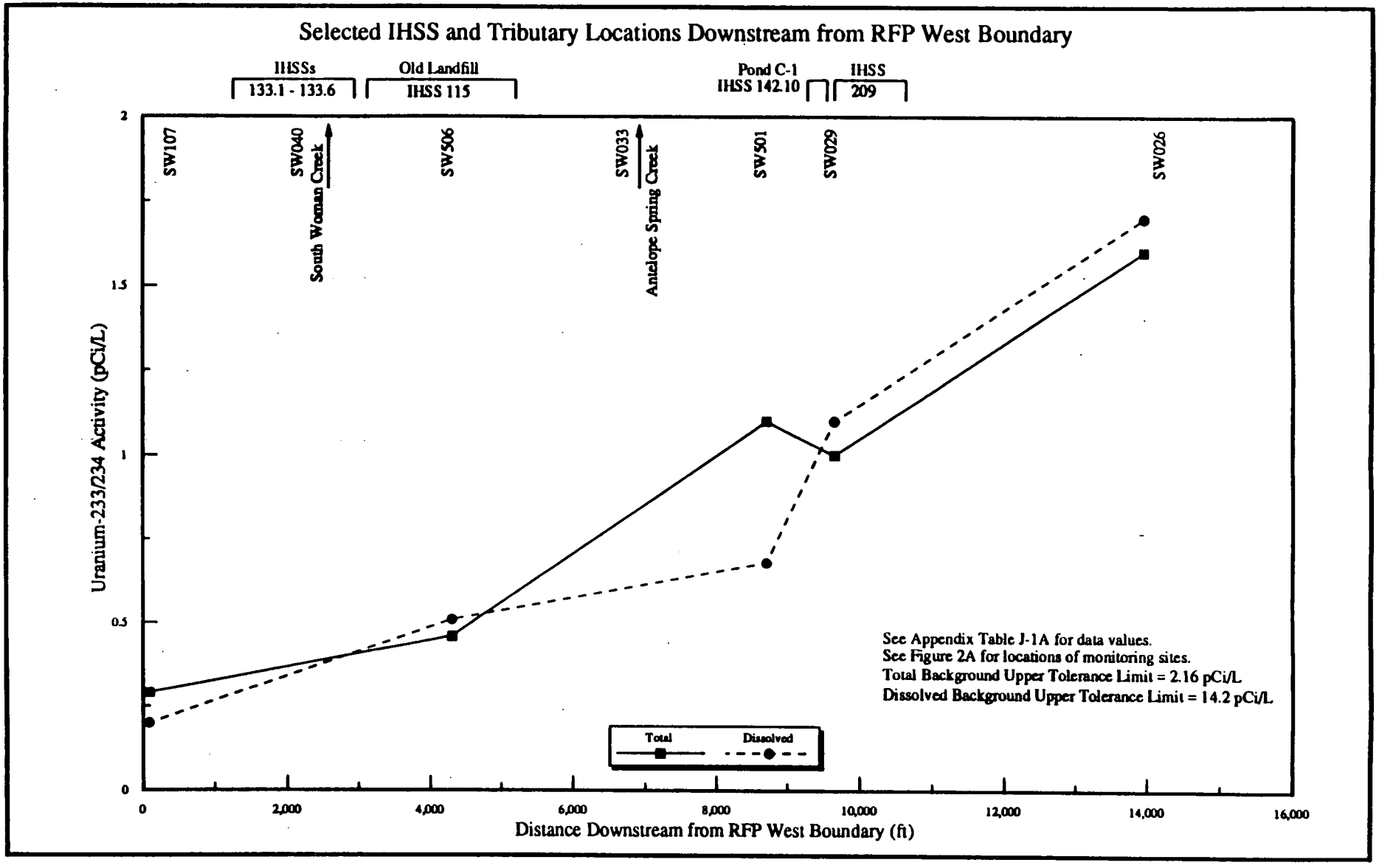
ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 12C2

FILE: FIG 12C2.DRW

STATUS: 08/05/94




Surface-Water Uranium-233/234 Activities Versus Distance in Woman Creek
High-Flow Sampling Survey, April 25, 1994

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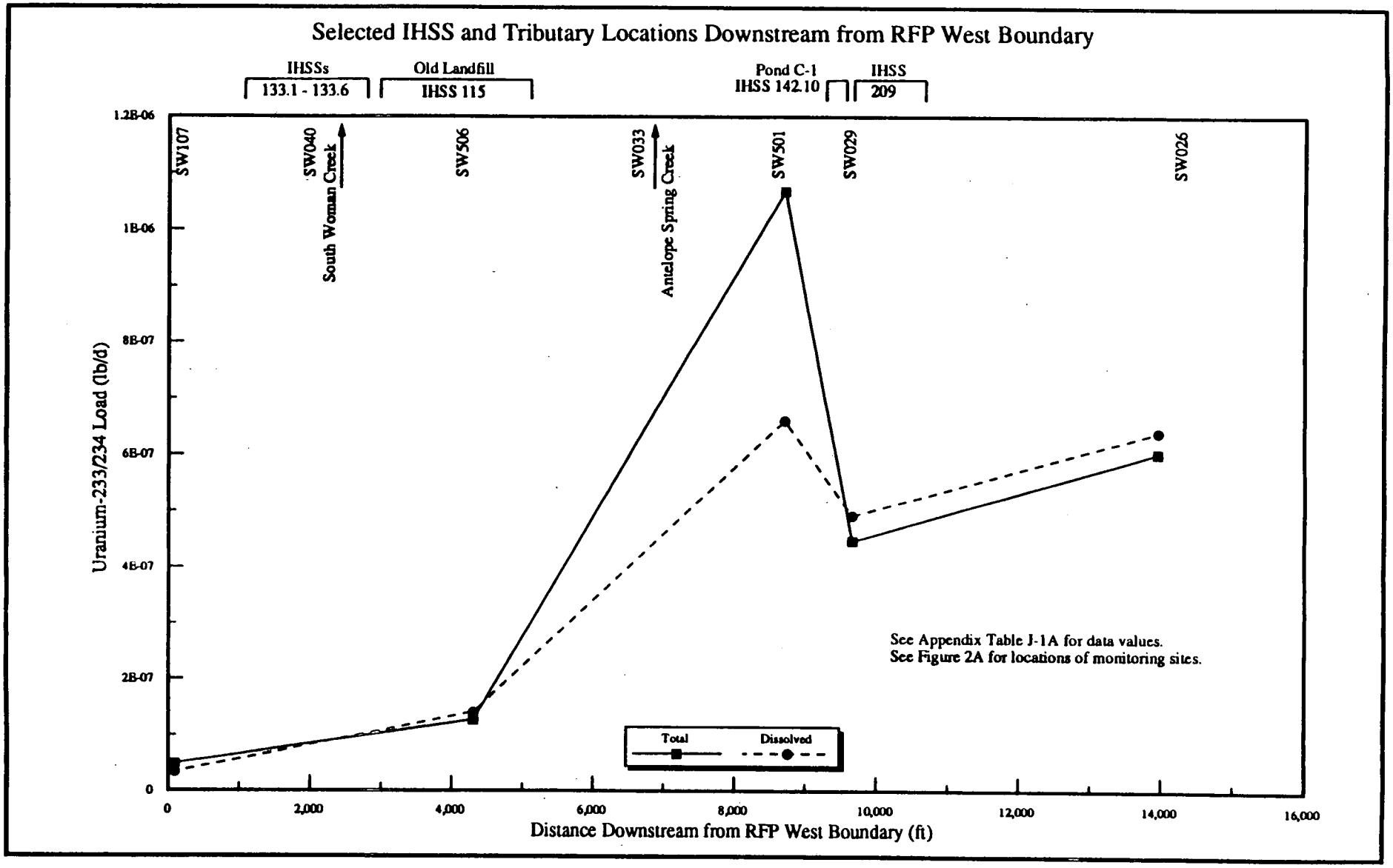
ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 12D1

FILE: FIG-12D1.DRW

STATUS: 08/05/94




Surface-Water Uranium-233/234 Loads Versus Distance in Woman Creek
High-Flow Sampling Survey, April 25, 1994

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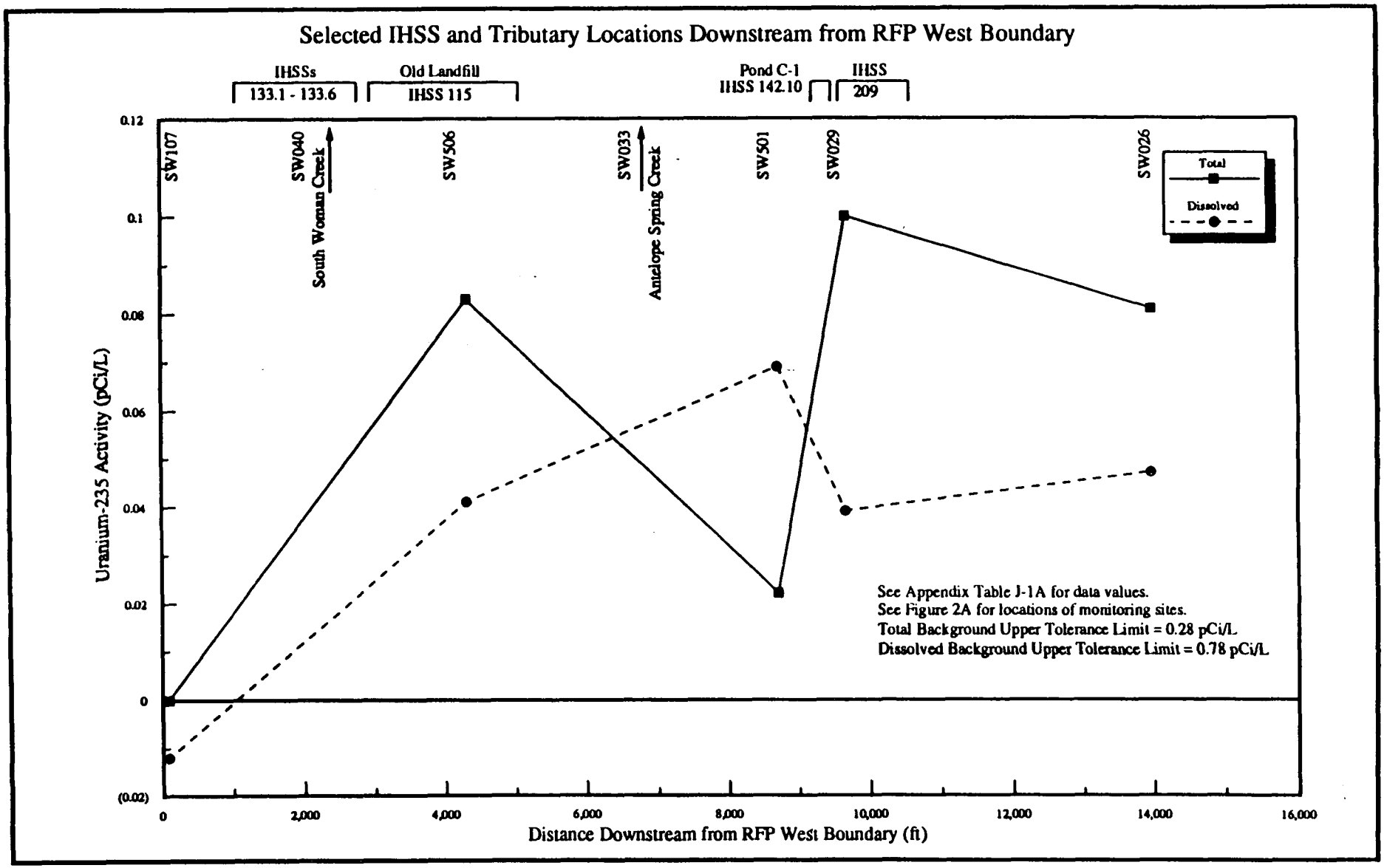
ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 12D2

FILE: FIG-12D2.DRW

STATUS: 08/05/94




Surface-Water Uranium-235 Activities Versus Distance in Woman Creek
High-Flow Sampling Survey, April 25, 1994

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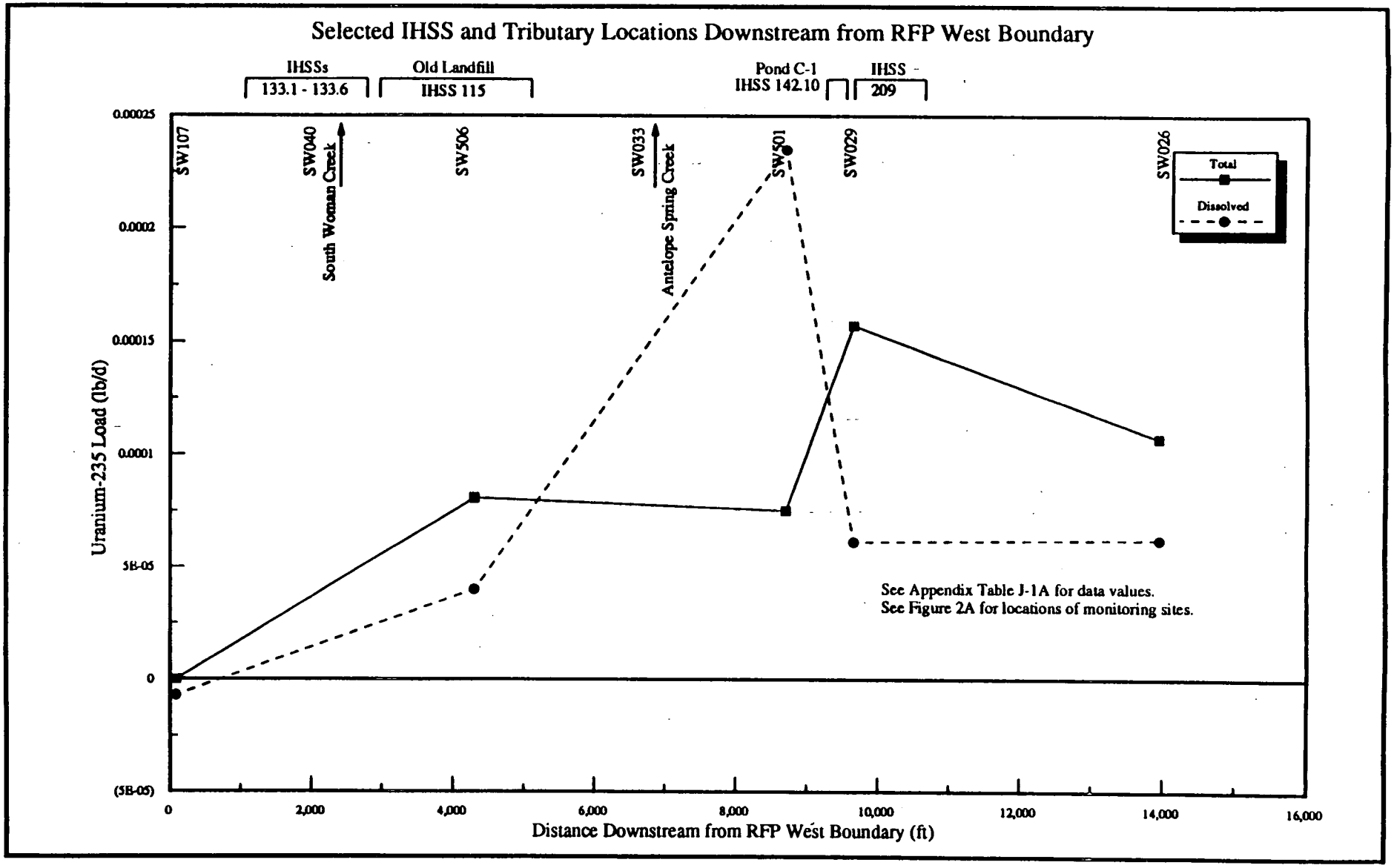
ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 12E1

FILE: FIG-12[illegible]W

S[illegible]: 08/05/94




Surface-Water Uranium-235 Loads Versus Distance in Woman Creek
High-Flow Sampling Survey, April 25, 1994

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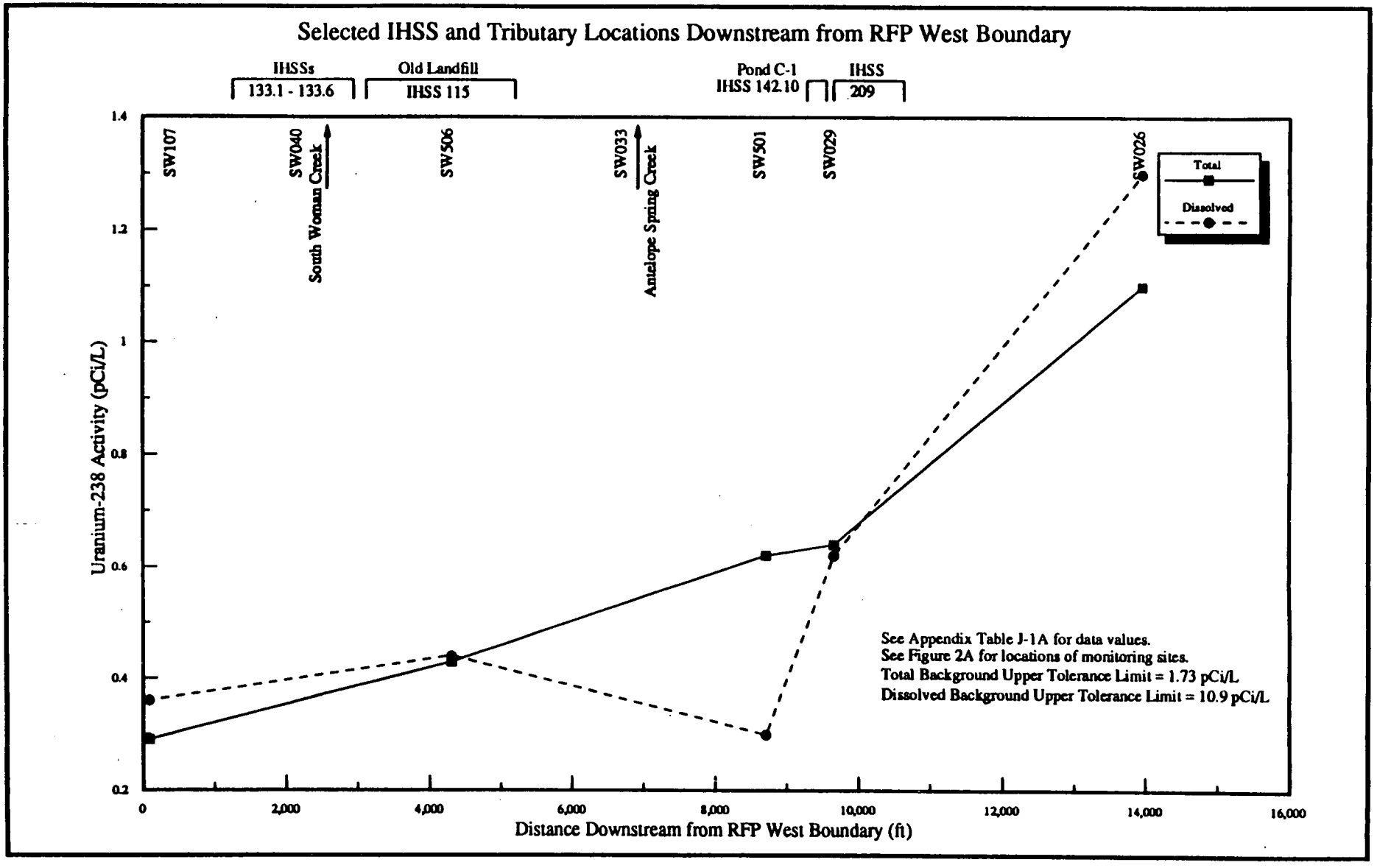
ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 12E2

FILE: FIG 12E2.DRW

STATUS: 08/05/94




Surface-Water Uranium-238 Activities Versus Distance in Woman Creek
High-Flow Sampling Survey, April 25, 1994

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ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 12F1

FILE: FIG-12F1.DGN

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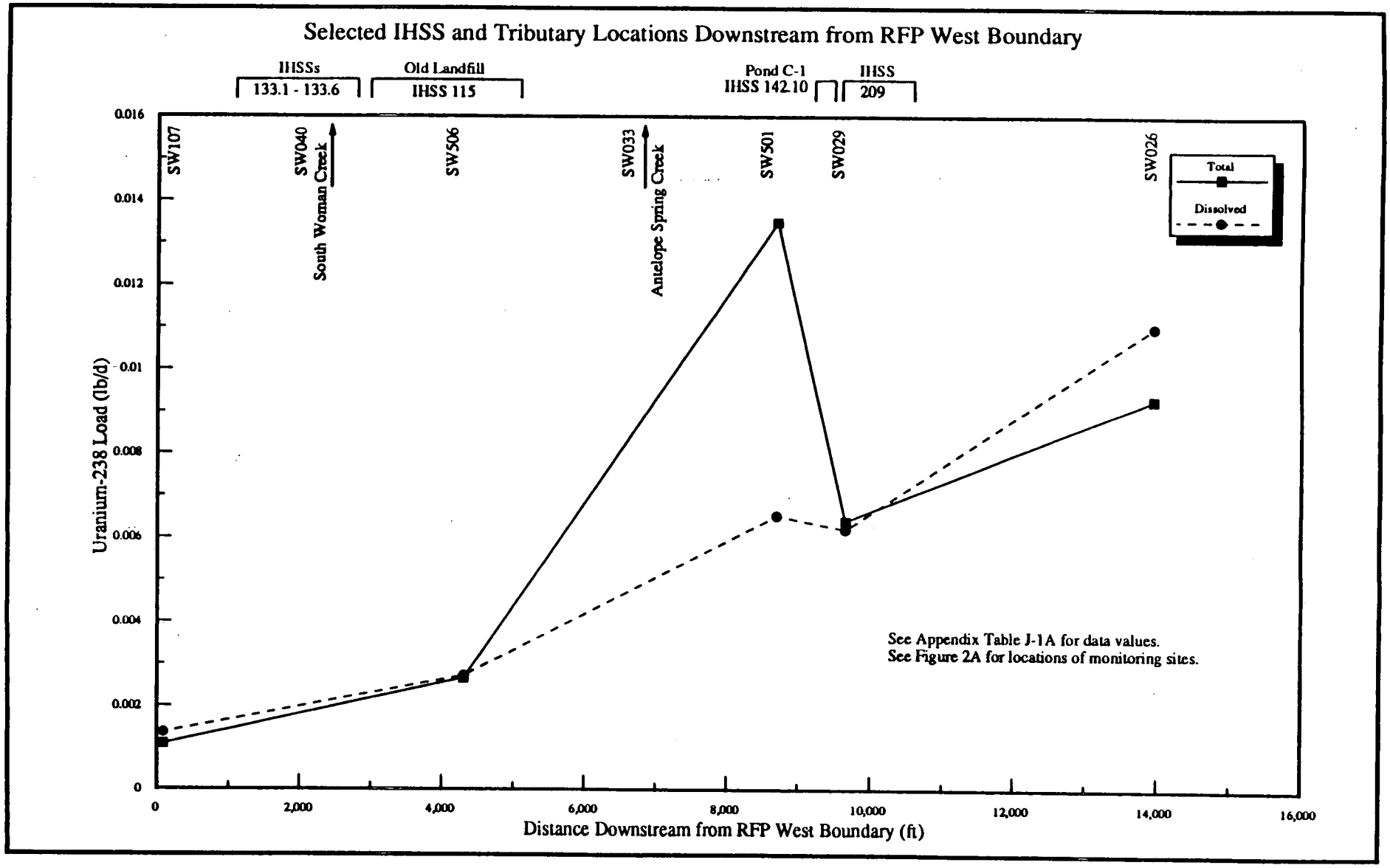


Surface-Water Uranium-238 Loads Versus Distance in Woman Creek
High-Flow Sampling Survey, April 25, 1994

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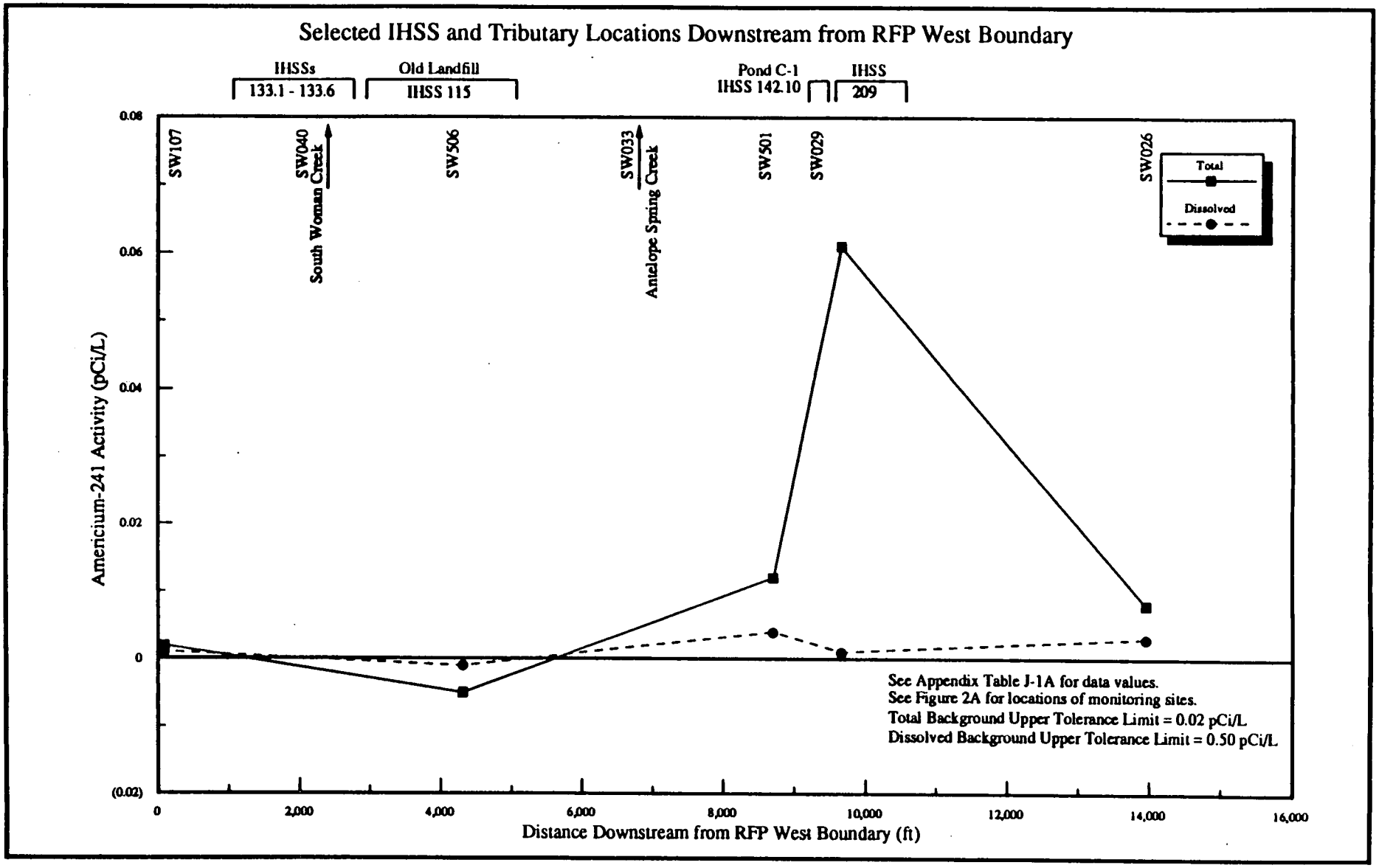
ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 12F2

FILE: FIG 12F2.DRW

STATUS: 08/05/94




Surface-Water Americium-241 Activities Versus Distance in Woman Creek
High-Flow Sampling Survey, April 25, 1994

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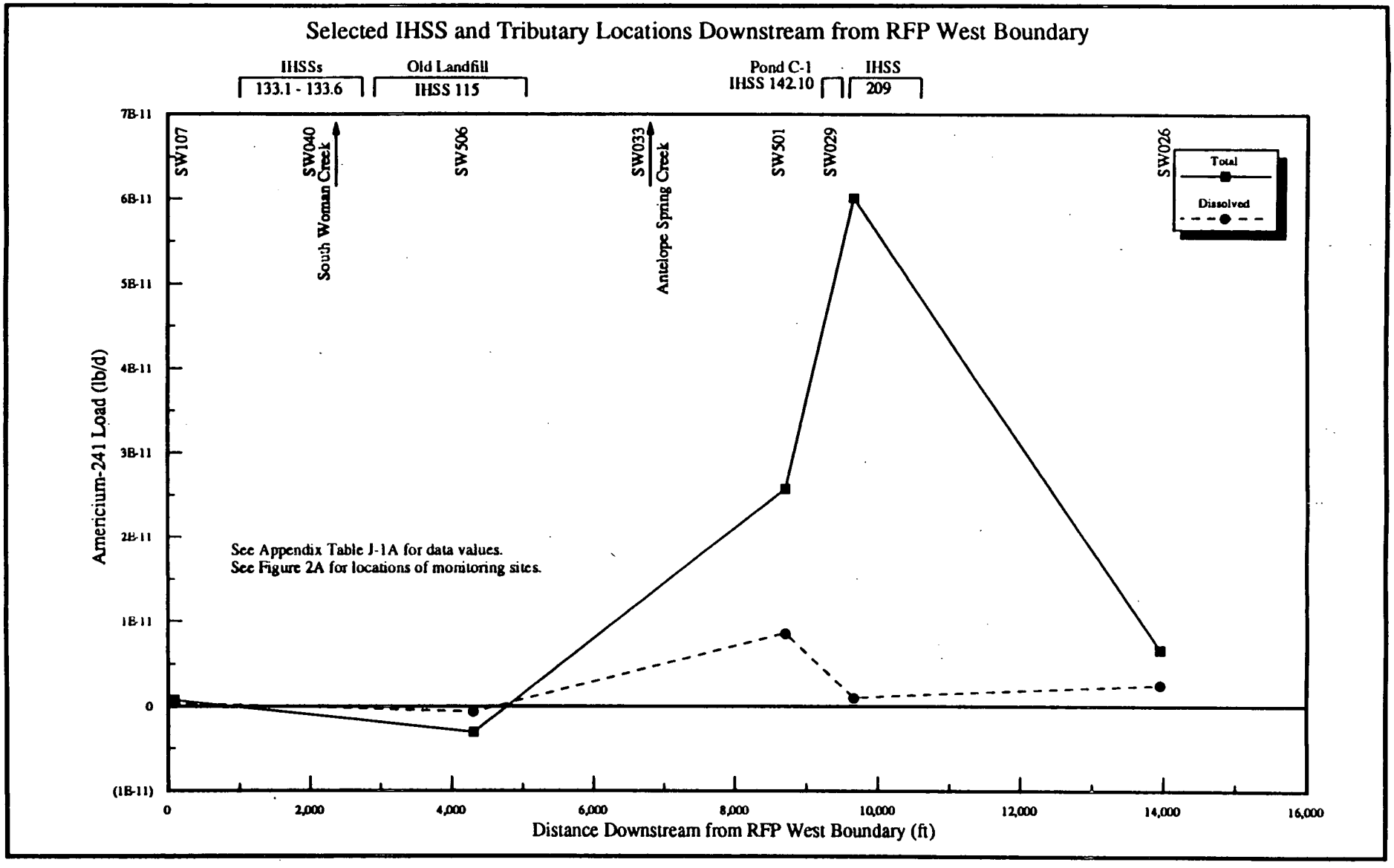
ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 12G1

FILE: FIG-12G1.DRW

S[illegible]IS: 08/05/94




Surface-Water Americium-241 Loads Versus Distance in Woman Creek
High-Flow Sampling Survey, April 25, 1994

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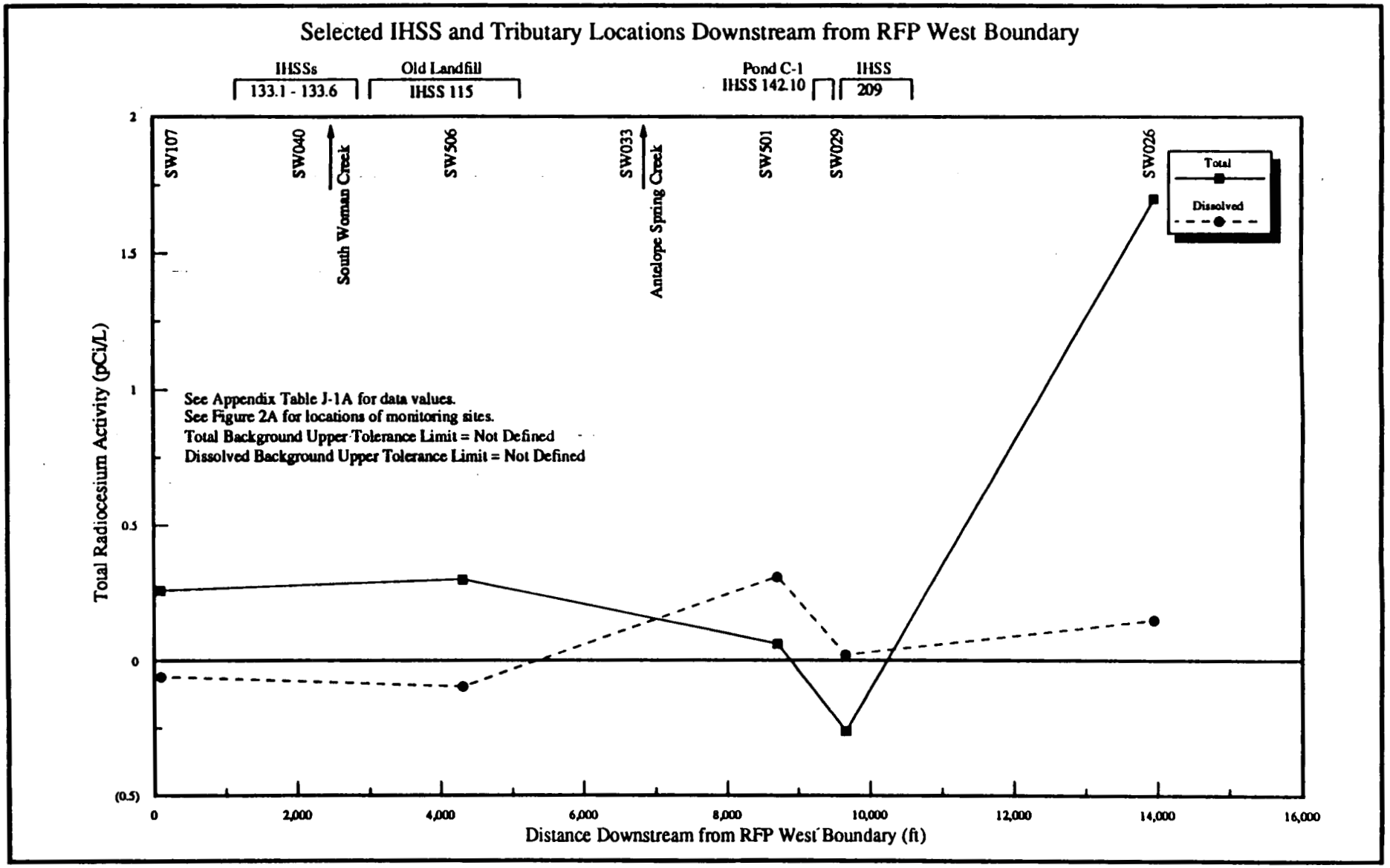
ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 12G2

FILE: FIG-12G2.DRW

STATUS: 08/05/94



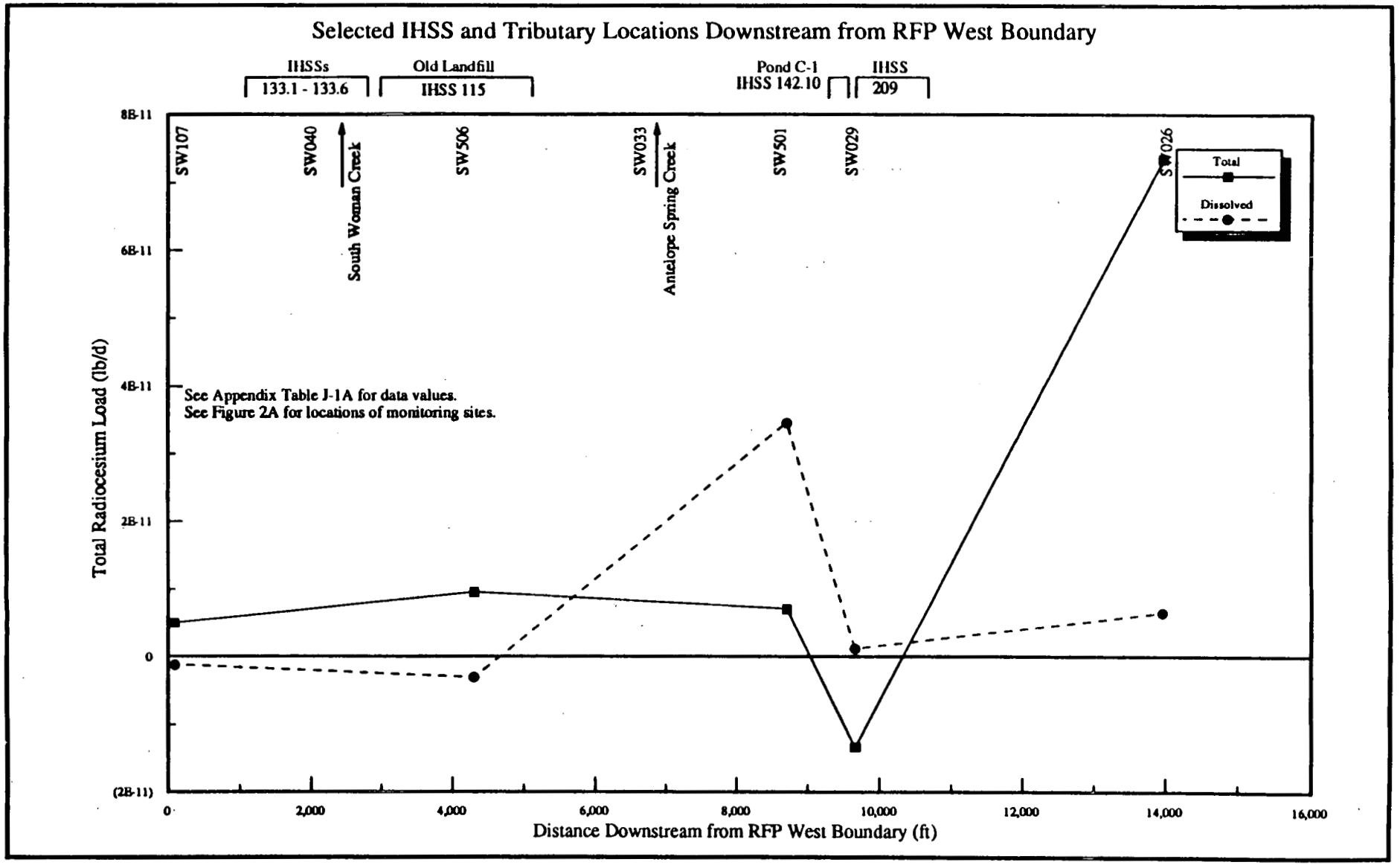

Surface-Water Total Radiocesium Activities Versus Distance in Woman Creek
High-Flow Sampling Survey, April 25, 1994

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 12H1

FILE: FIG-12H1.SRW

08/05/94




Surface-Water Total Radiocesium Loads Versus Distance in Woman Creek
High-Flow Sampling Survey, April 25, 1994

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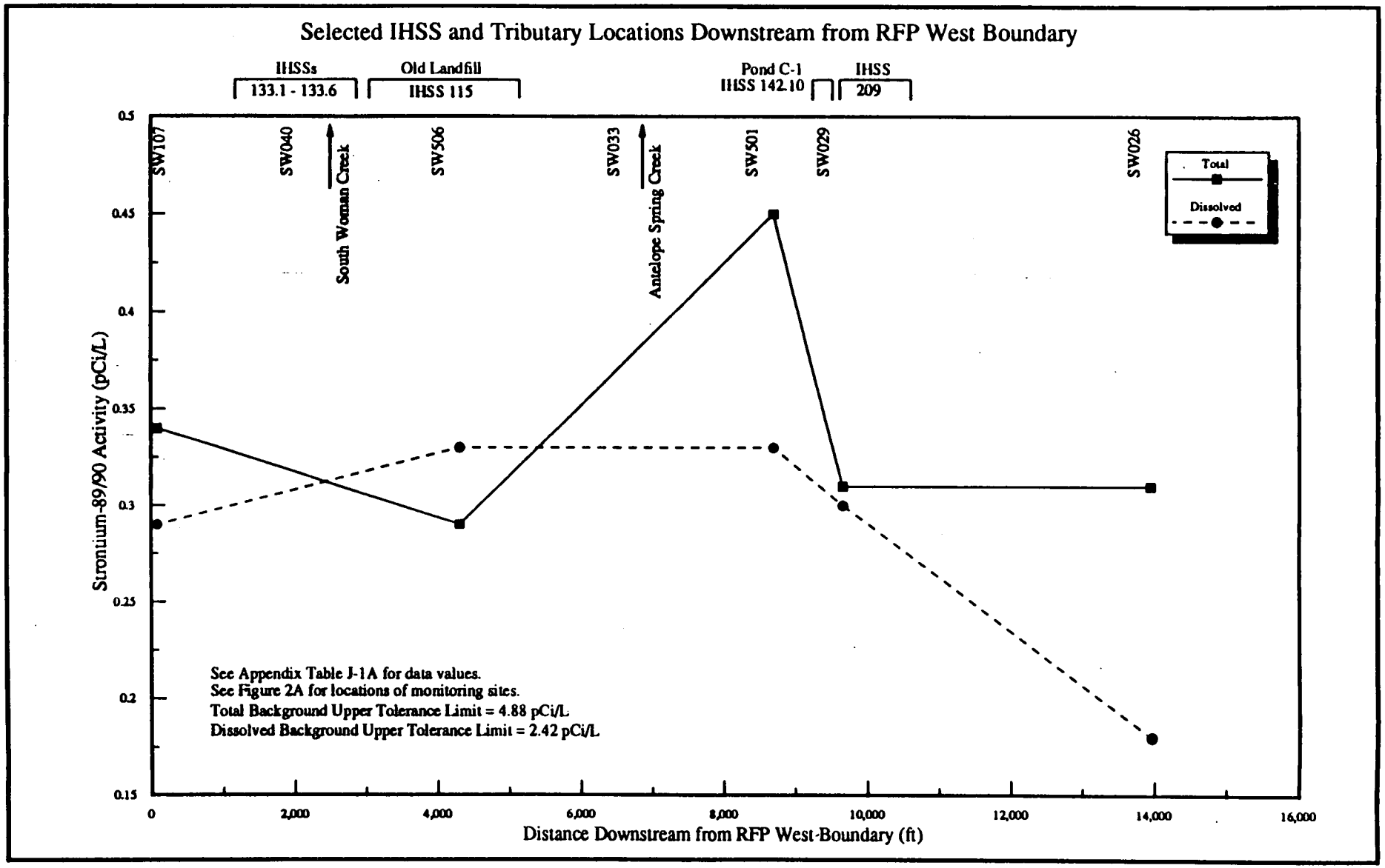
ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 12H2

FILE: FIG 12H2.DRW

STATUS: 08/05/94




Surface-Water Strontium-89/90 Activities Versus Distance in Woman Creek
High-Flow Sampling Survey, April 25, 1994

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ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 1211

FILE: FIG-1211

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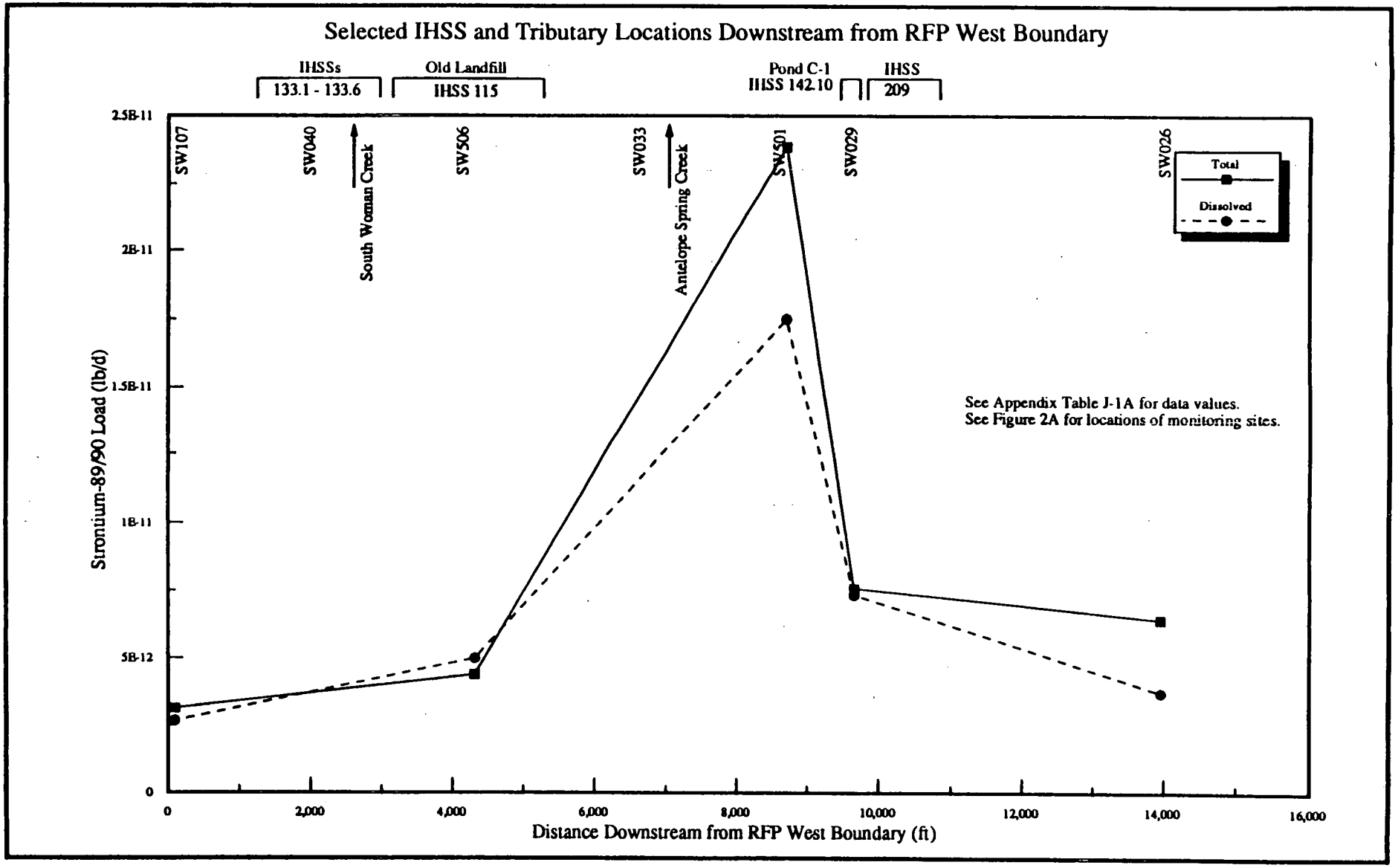


Surface-Water Strontium-89/90 Loads Versus Distance in Woman Creek
High-Flow Sampling Survey, April 25, 1994

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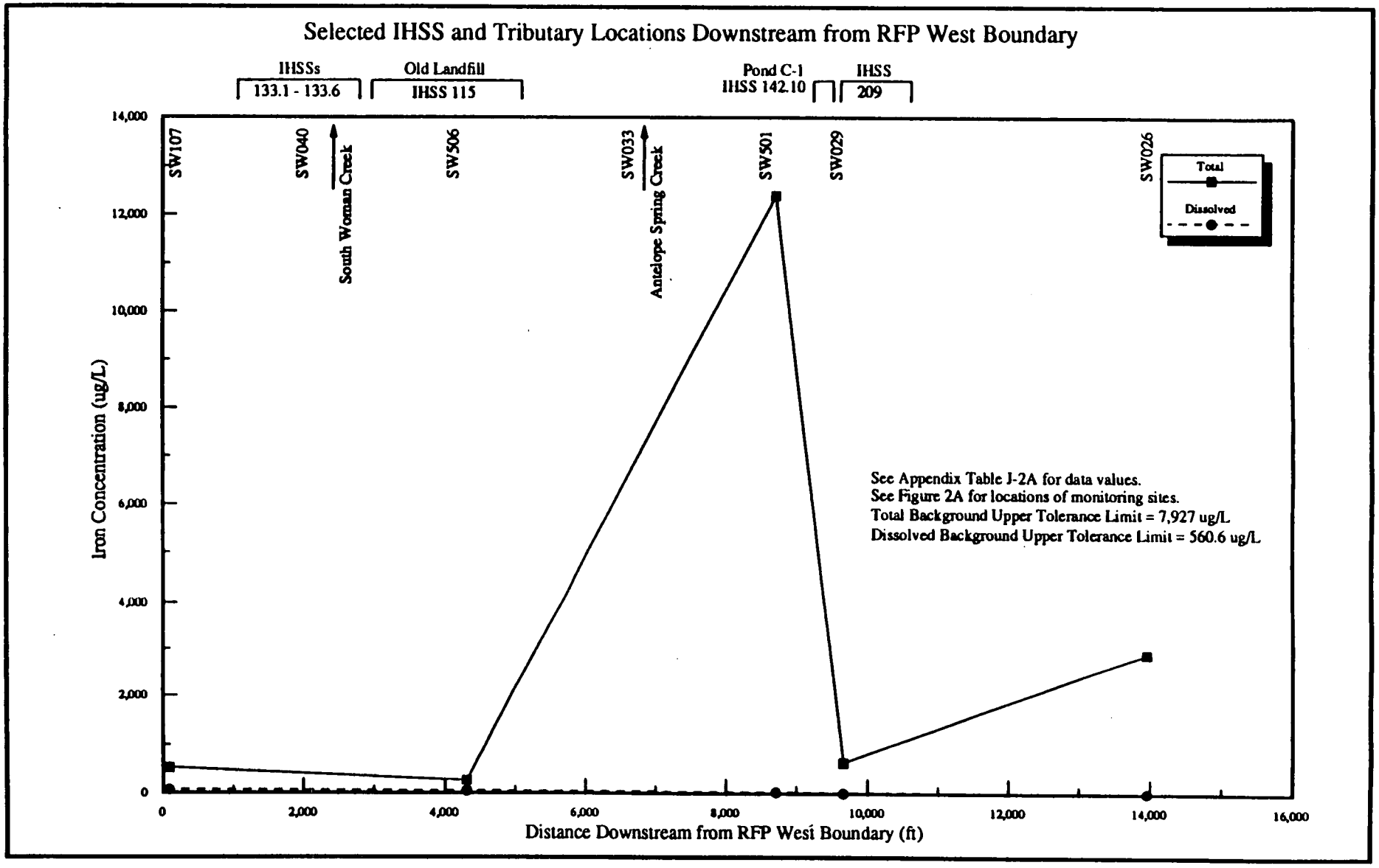
ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 1212

FILE: FIG-1212.DRW

STATUS: 08/05/94




Surface-Water Iron Concentrations Versus Distance in Woman Creek
High-Flow Sampling Survey, April 25, 1994

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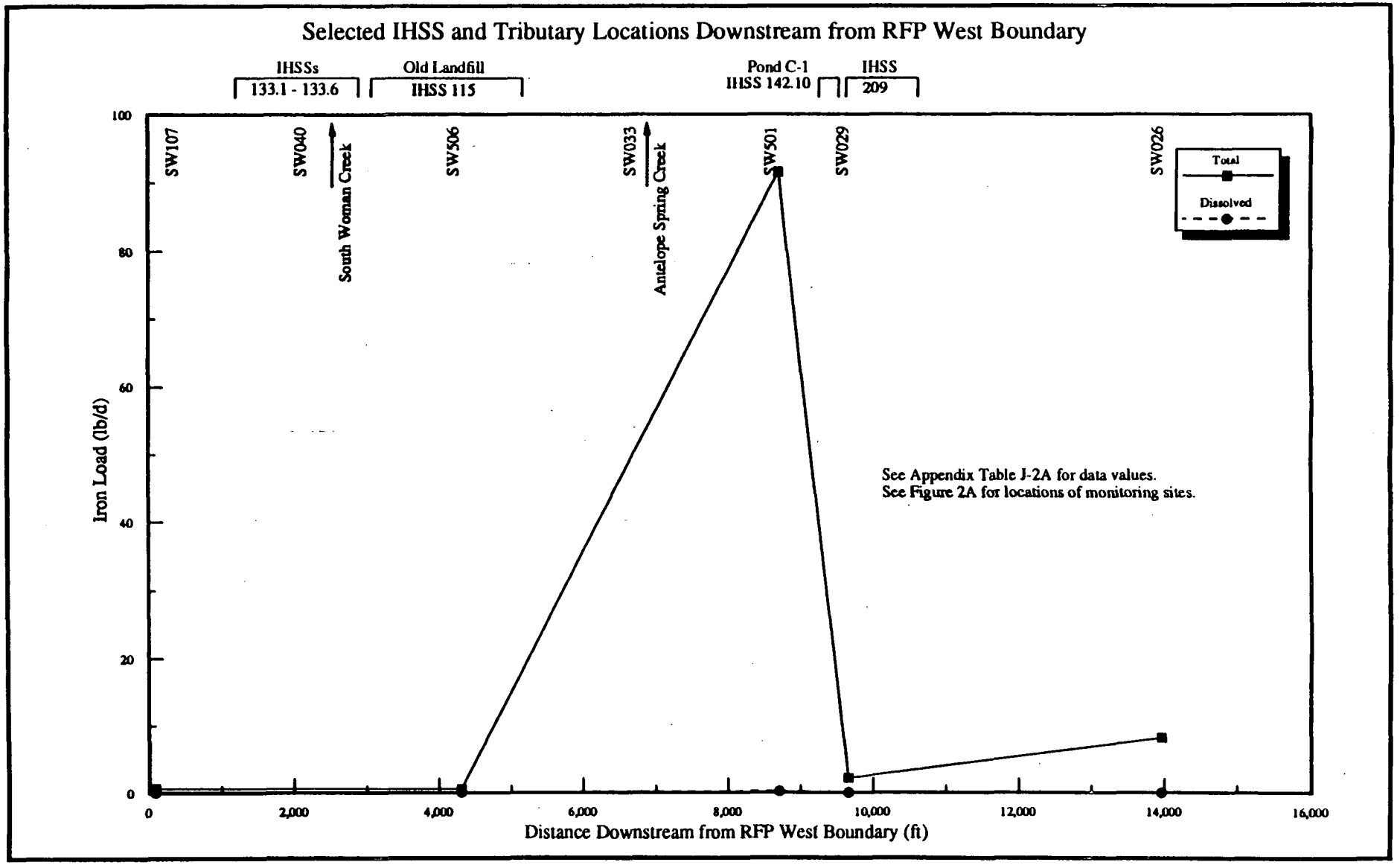
ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 12J1

FILE: FIG-12J1

ST 08/05/94




Surface-Water Iron Loads Versus Distance in Woman Creek
High-Flow Sampling Survey, April 25, 1994

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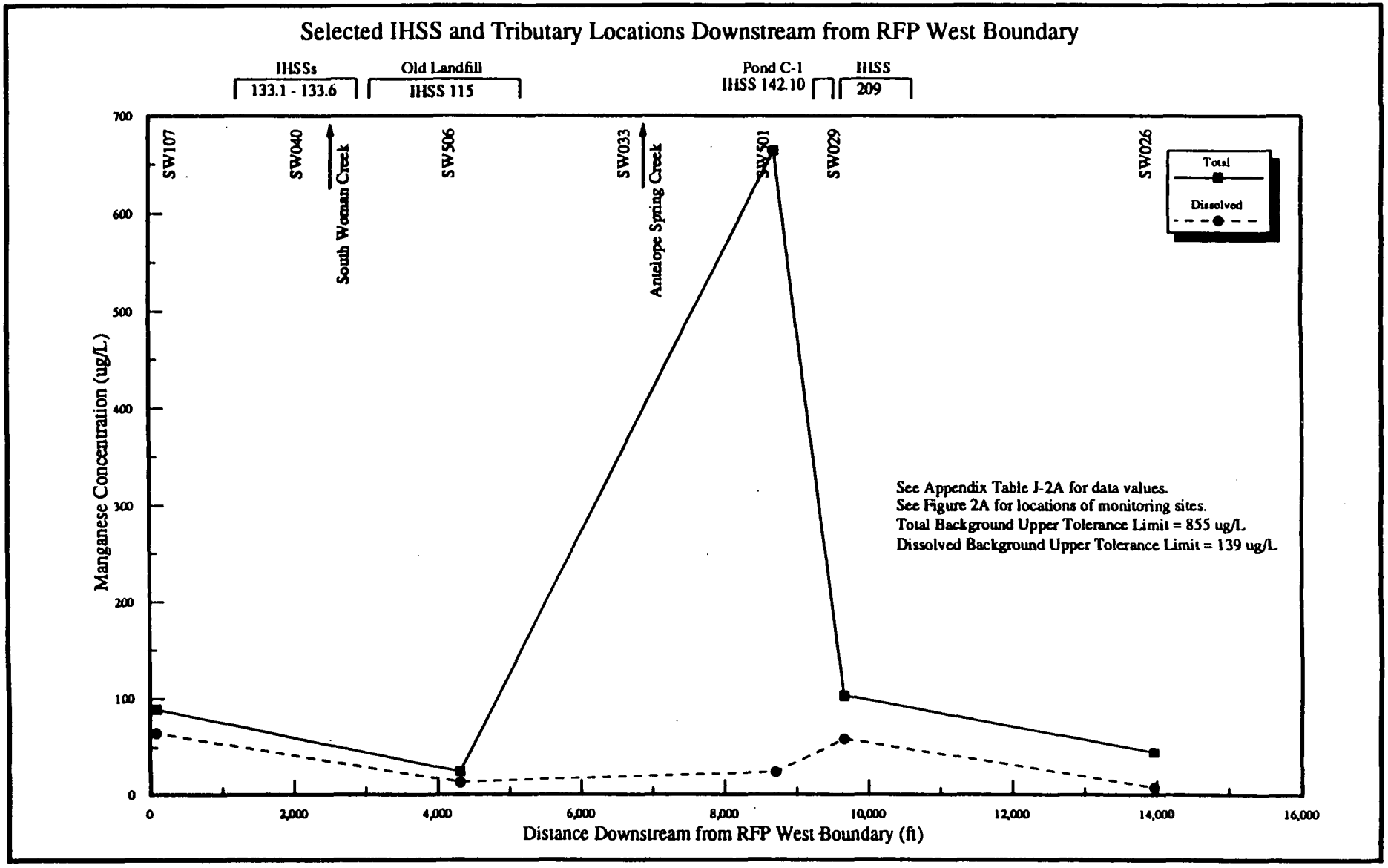
ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 12J2

FILE: FIG 12J2.DRW

STATUS: 08/05/94




Surface-Water Manganese Concentrations Versus Distance in Woman Creek
High-Flow Sampling Survey, April 25, 1994

ADVANCED SCIENCES, INC

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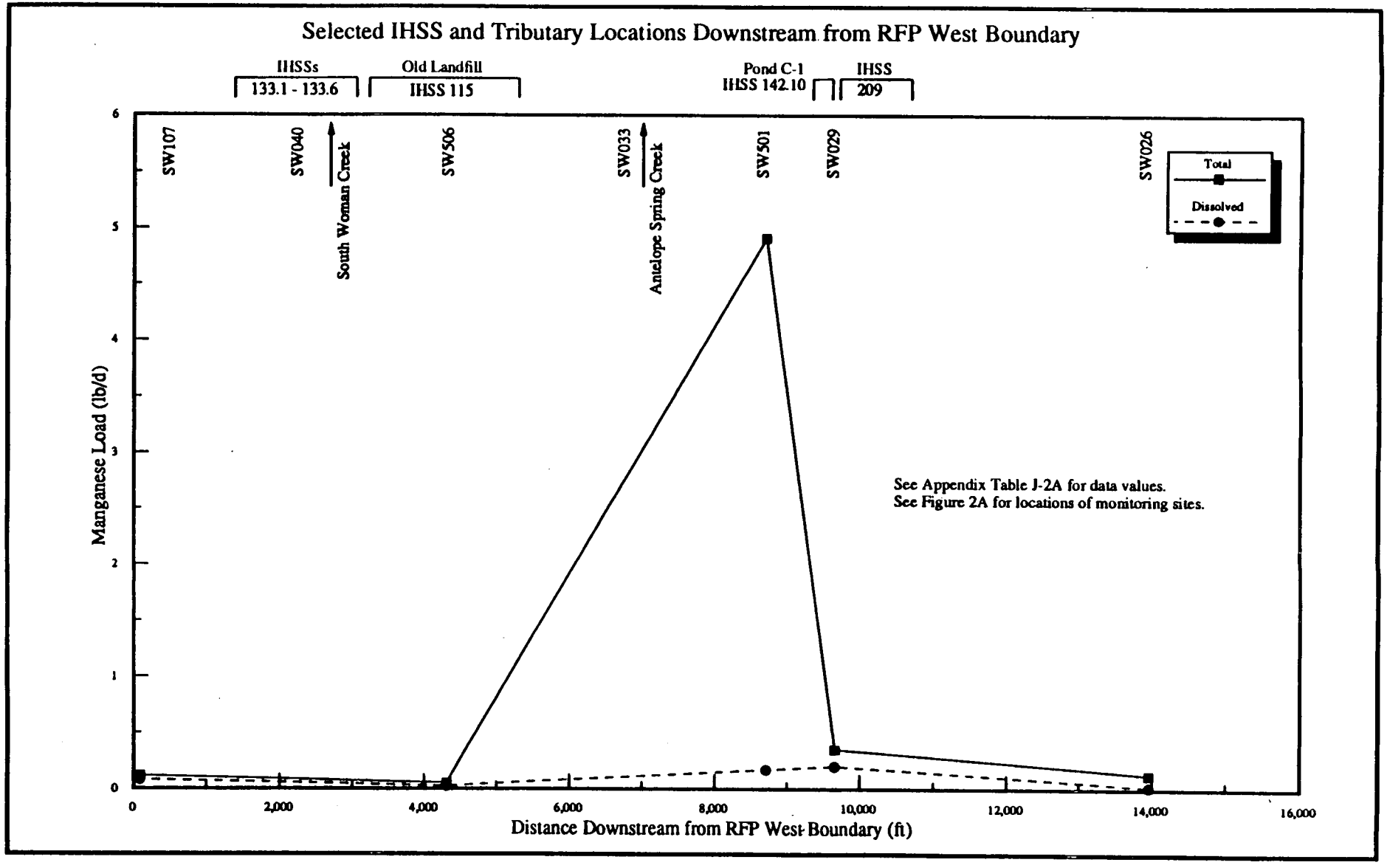
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 12K1

FILE: FIG 12K1.DRW

ST[illegible] 08/05/94




Surface-Water Manganese Loads Versus Distance in Woman Creek
High-Flow Sampling Survey, April 25, 1994

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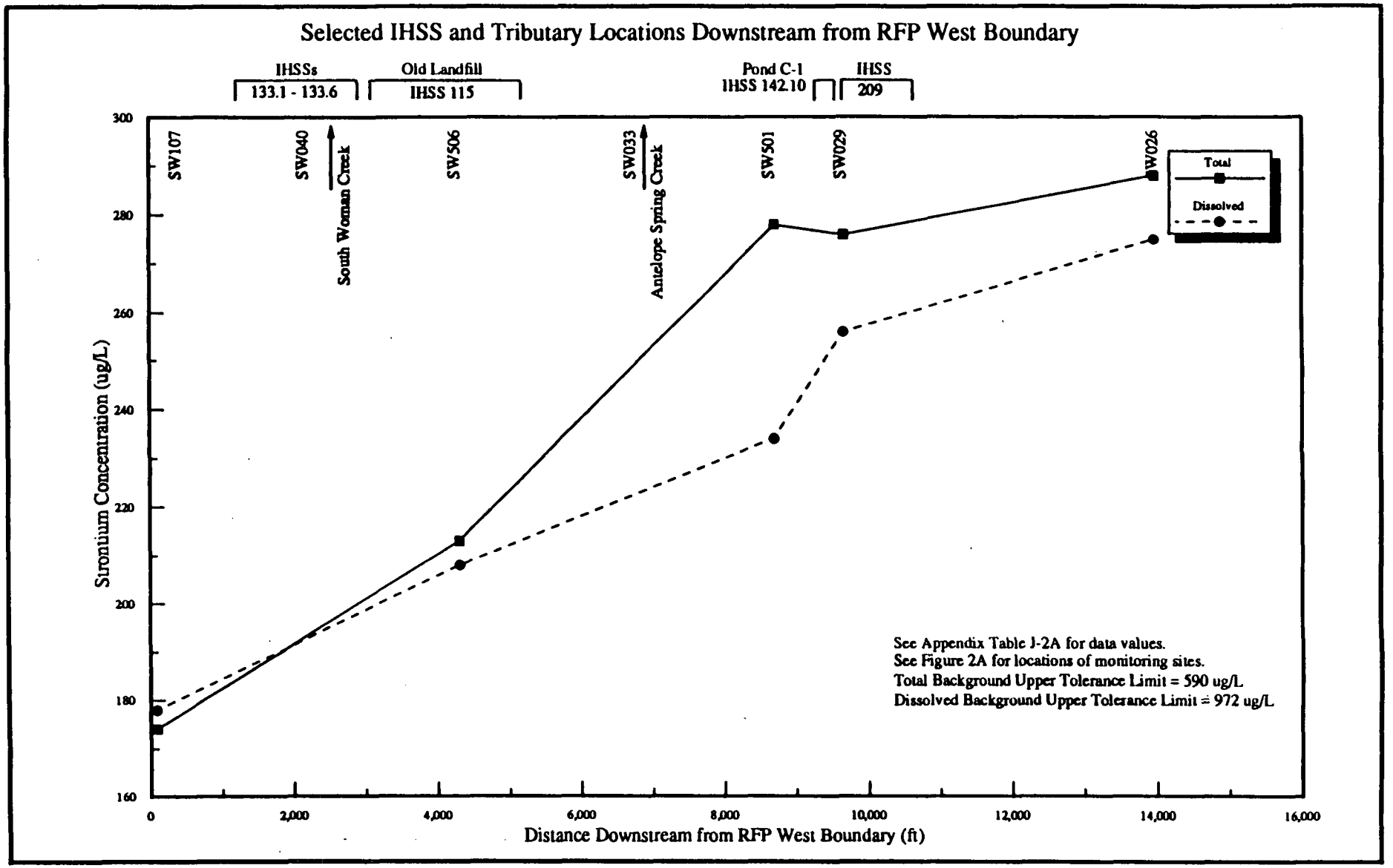
ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 12K2

FILE: FIG 12K2.DRW

STATUS: 08/05/94




Surface-Water Strontium Concentrations Versus Distance in Woman Creek
High-Flow Sampling Survey, April 25, 1994

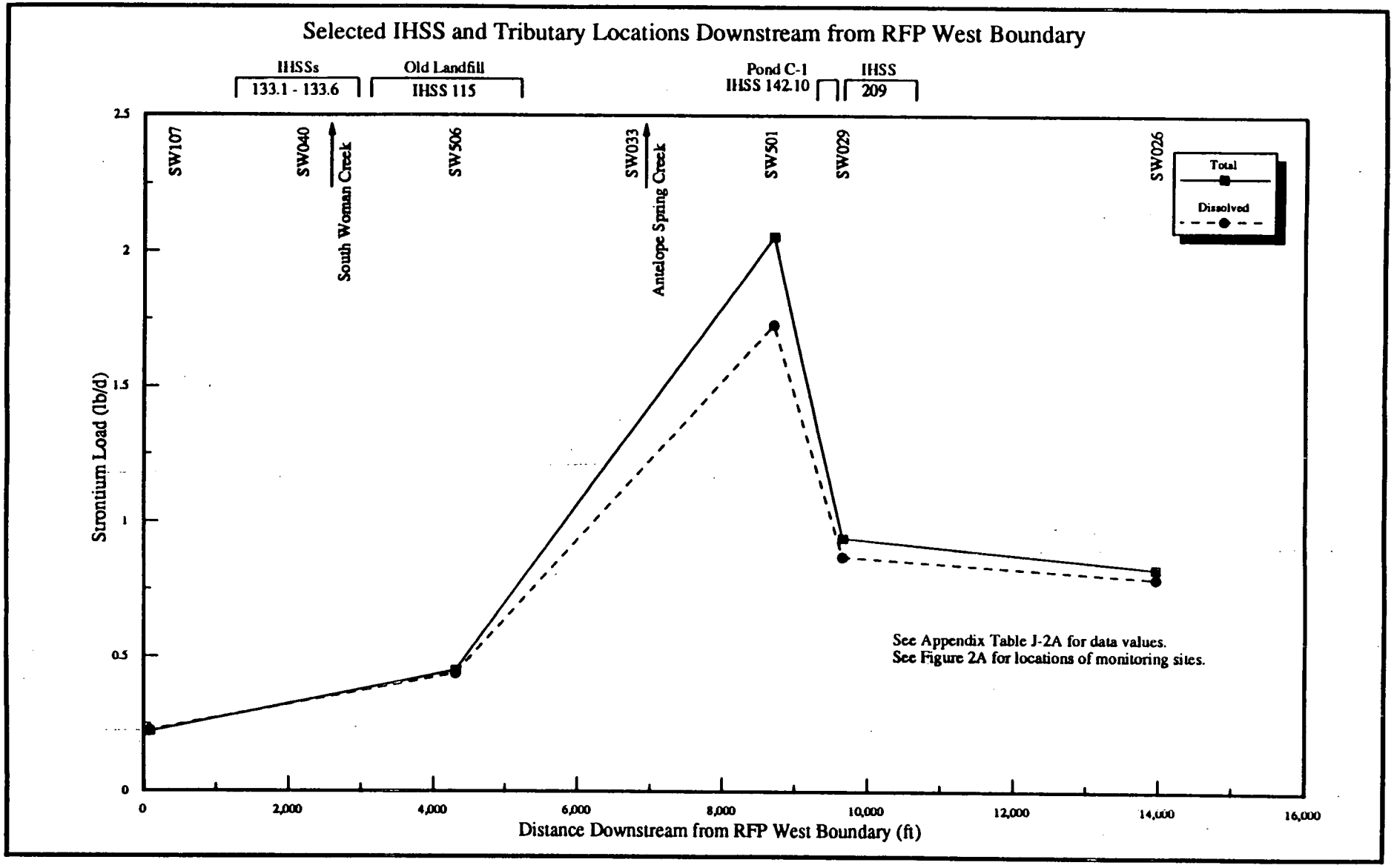
ADVANCED SCIENCES, INC

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 12L1

FILE: FIG-12L1.DRW

STATUS: 08/05/94




Surface-Water Strontium Loads Versus Distance in Woman Creek
High-Flow Sampling Survey, April 25, 1994

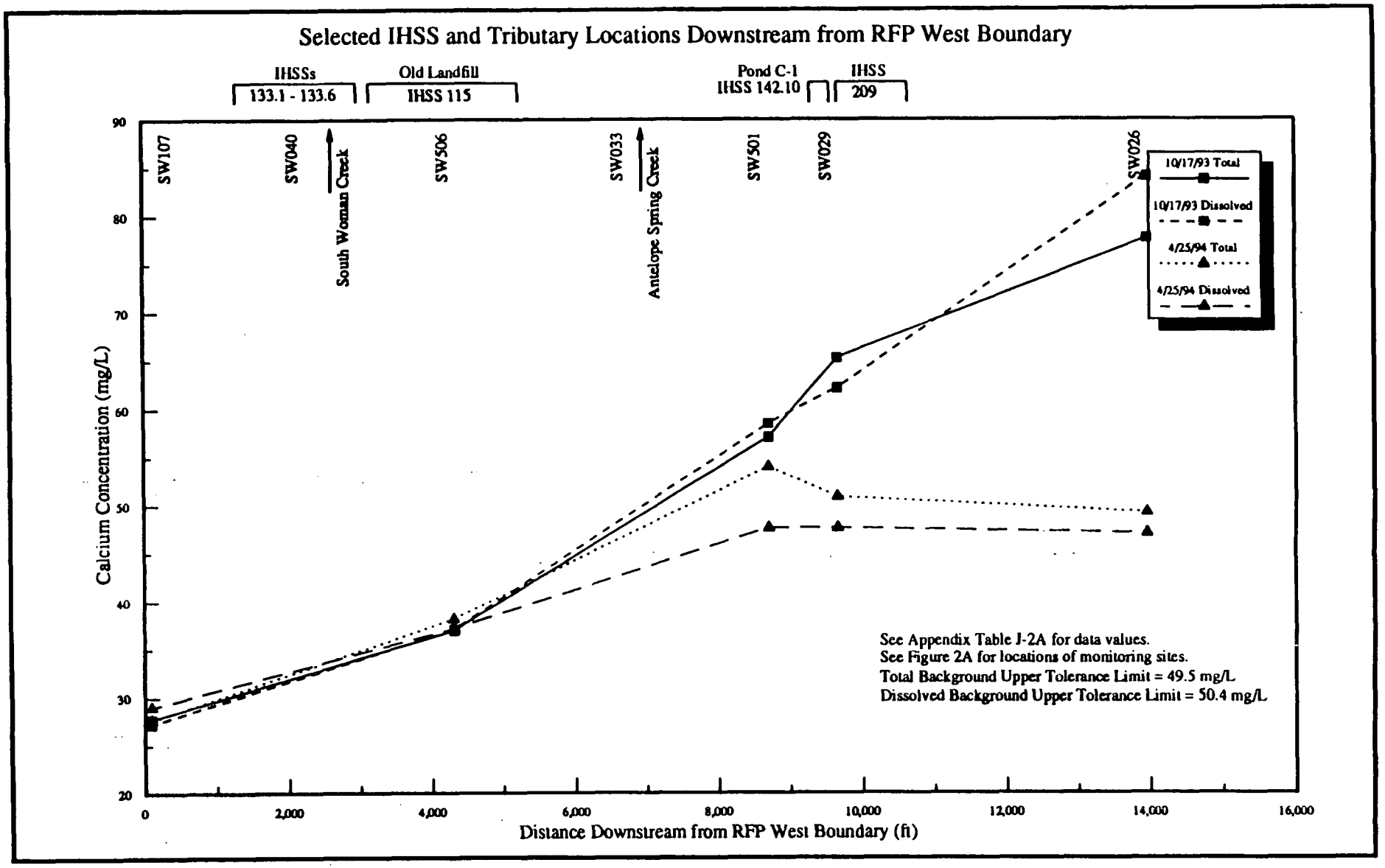
ADVANCED SCIENCES, INC

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 12L2

FILE: FIG-12L2.DRW

STATUS: 08/05/94




Surface-Water Calcium Concentrations Versus Distance in Woman Creek
High-Flow Sampling Surveys

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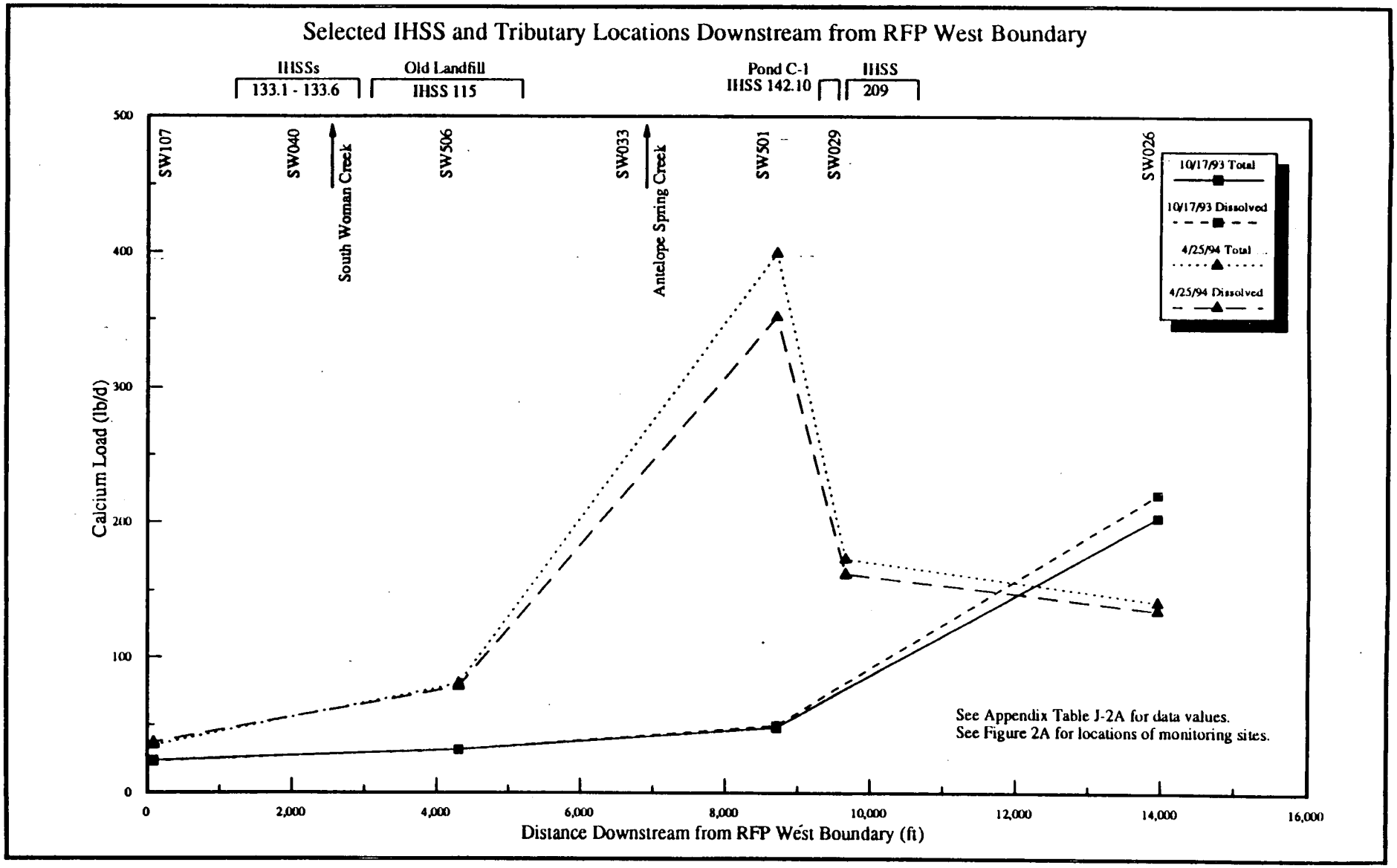
ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 13A1

FILE: FIG-13A[illegible]W

ST[illegible]08/02/94




Surface-Water Calcium Loads Versus Distance in Woman Creek
High-Flow Sampling Surveys

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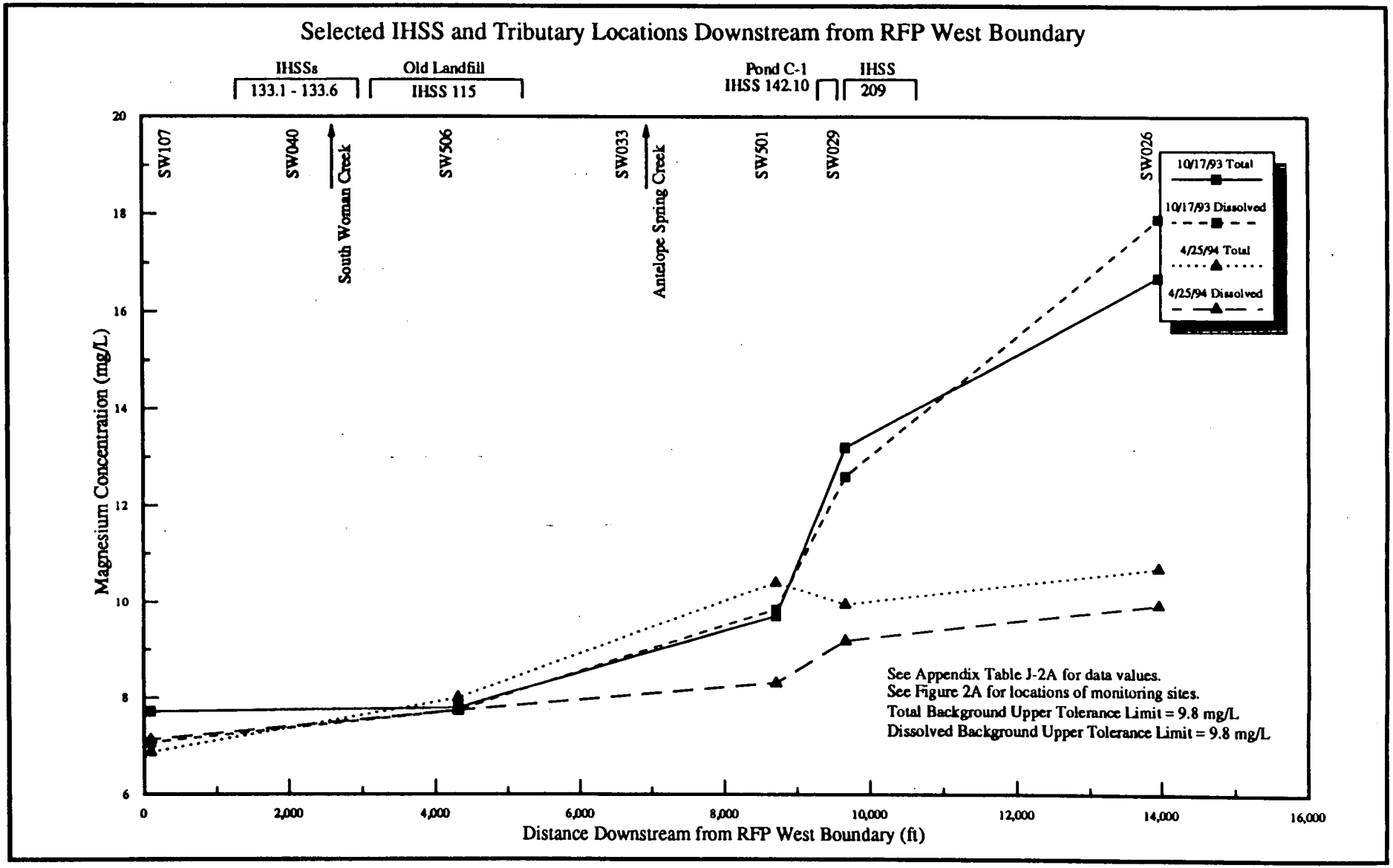
ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 13A2

FILE: FIG-13A2.DGW

STATUS: 08/12/94




Surface-Water Magnesium Concentrations Versus Distance in Woman Creek
High-Flow Sampling Surveys

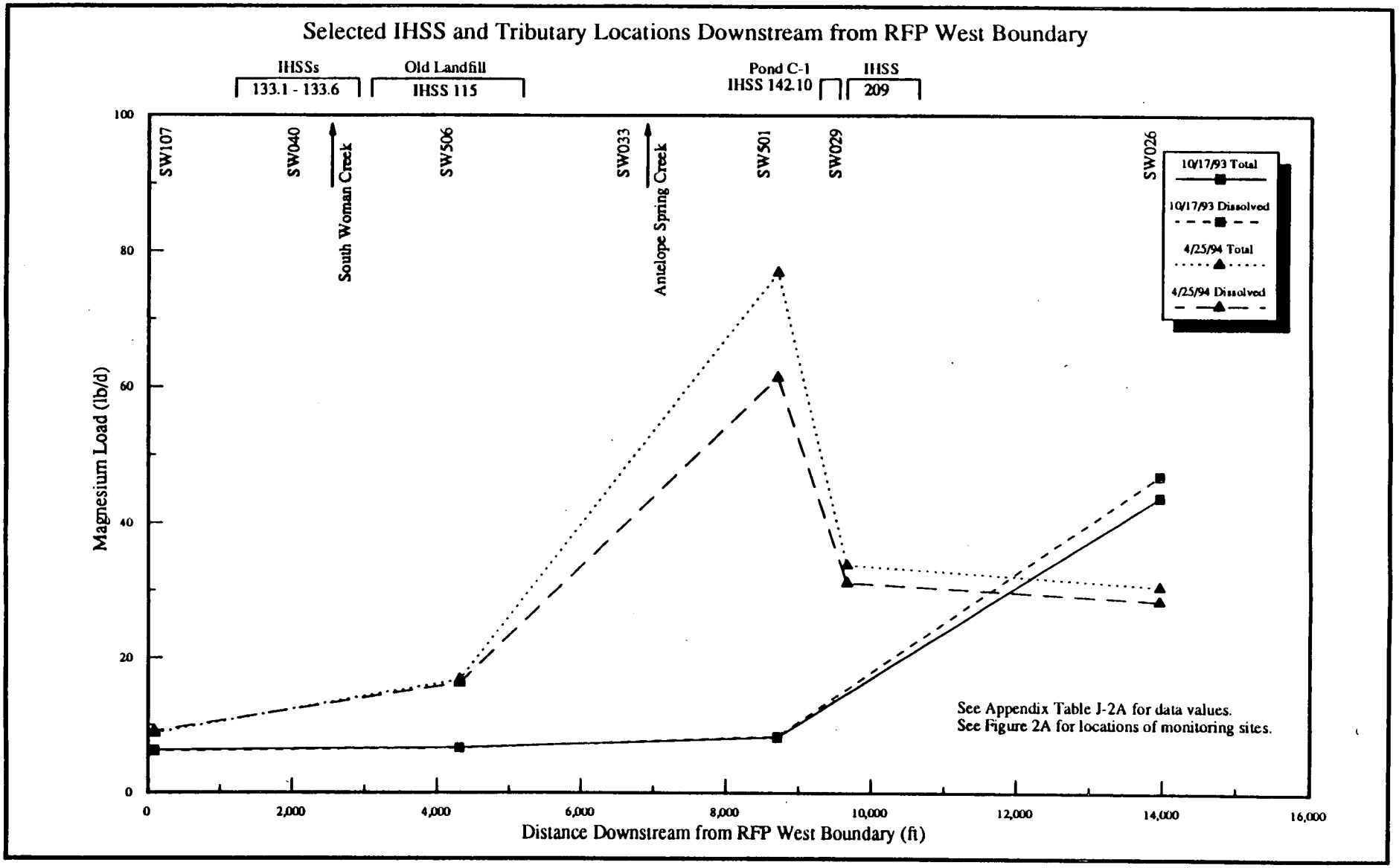
ADVANCED SCIENCES, INC

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 13B1

FILE: FIG-[illegible].DRW

[illegible]S: 08/02/94




Surface-Water Magnesium Loads Versus Distance in Woman Creek
High-Flow Sampling Surveys

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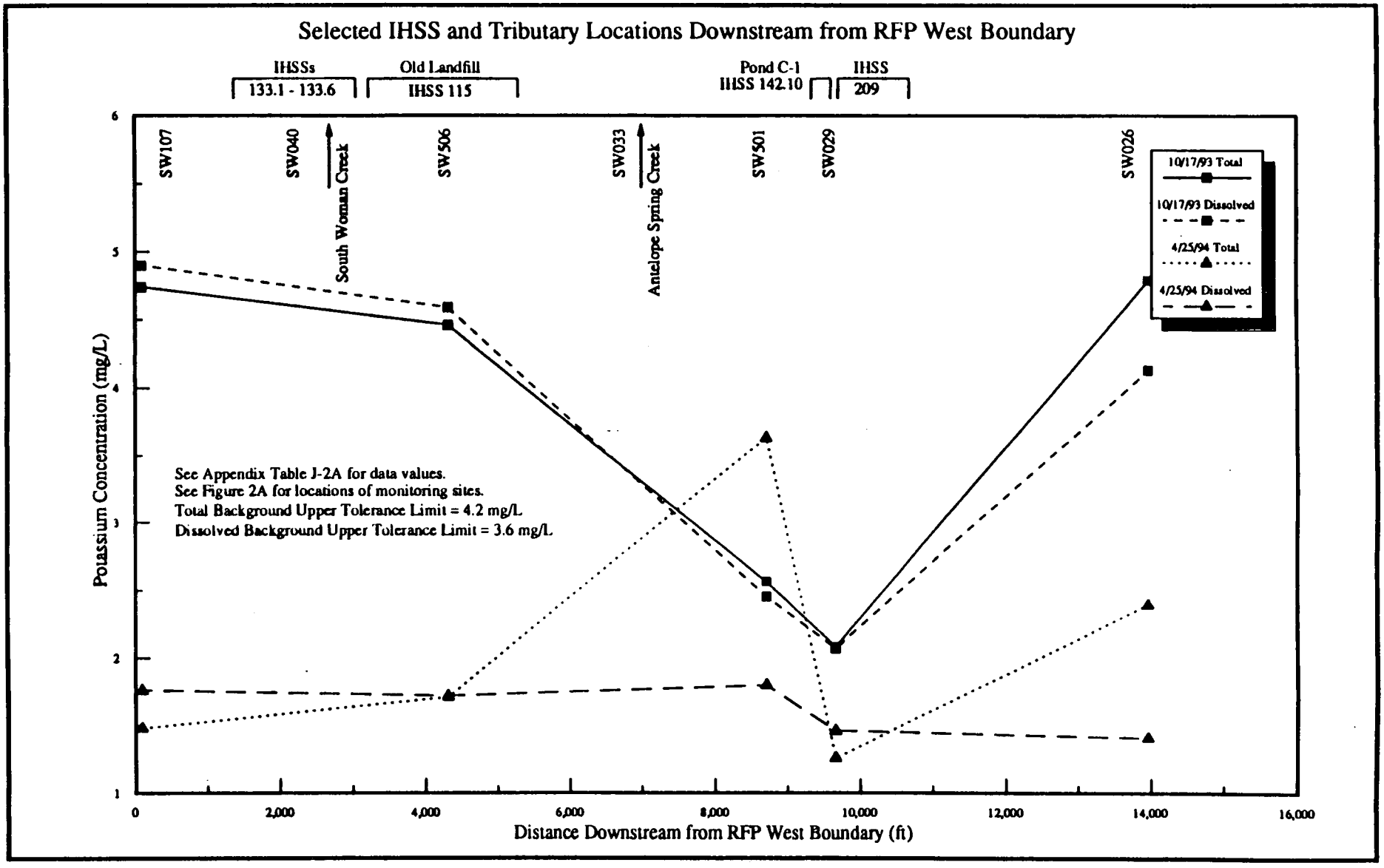
ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 13B2

FILE: FIG-13B2.DRW

STATUS: 08/12/94




Surface-Water Potassium Concentrations Versus Distance in Woman Creek
High-Flow Sampling Surveys

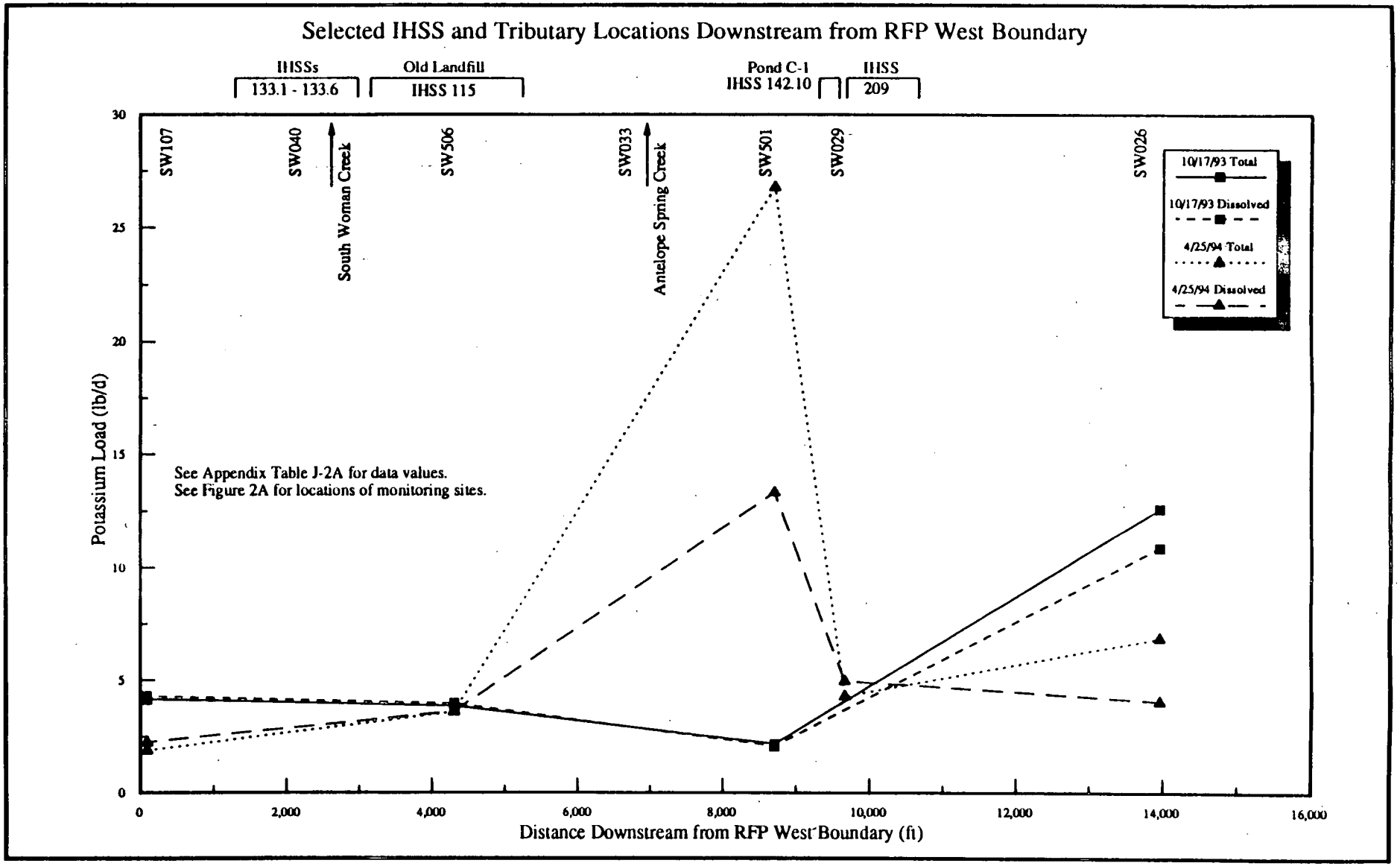
ADVANCED SCIENCES, INC

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 13C1

FILE: FIG-13C1.DRW

STA 08/02/94




Surface-Water Potassium Loads Versus Distance in Woman Creek
High-Flow Sampling Surveys

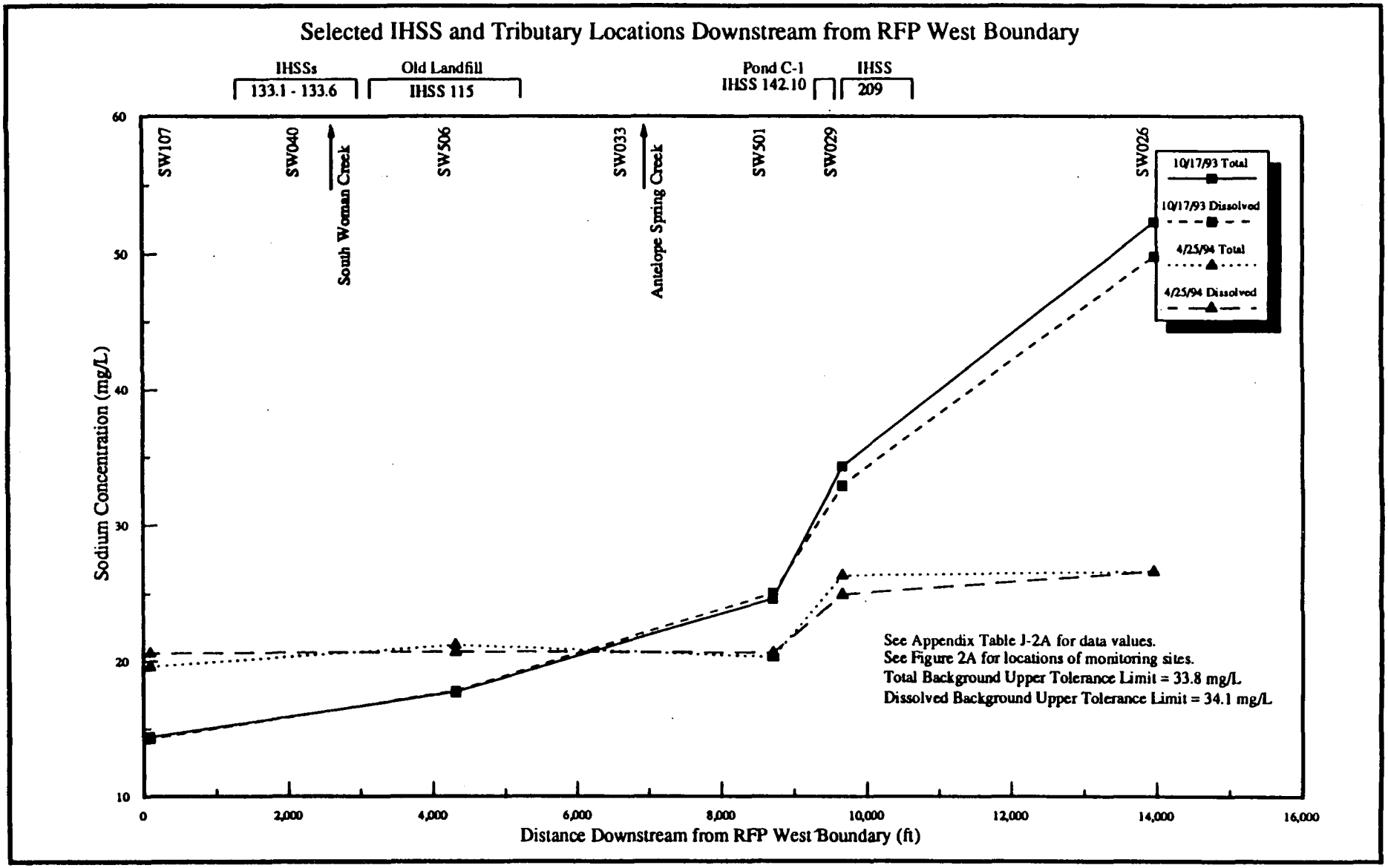
ADVANCED SCIENCES, INC.

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 13C2

FILE: FIG 13C2.DRW

STATUS: 08/12/94




Surface-Water Sodium Concentrations Versus Distance in Woman Creek
High-Flow Sampling Surveys

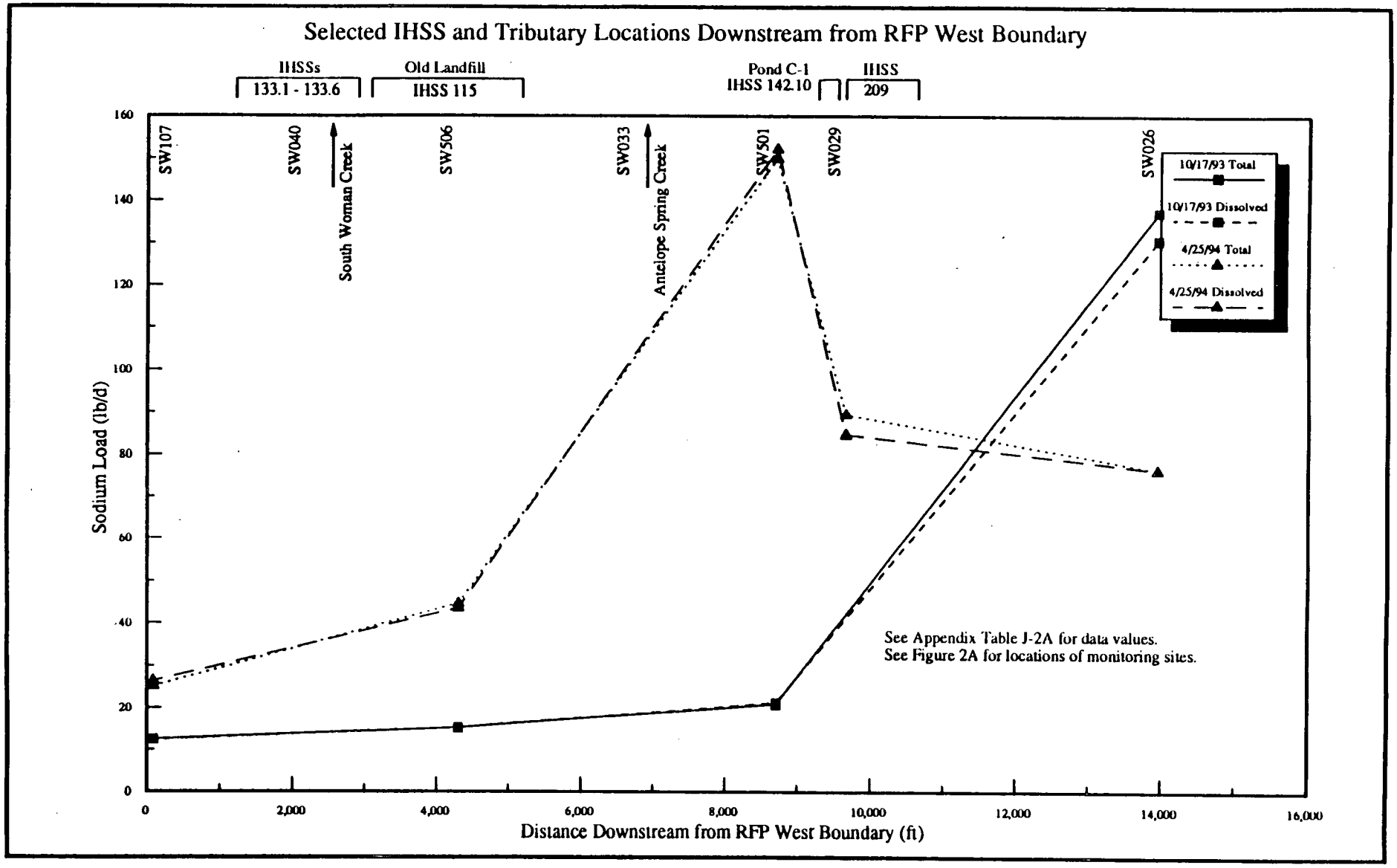
ADVANCED SCIENCES, INC

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 13D1

FILE: FIG-13D[illegible]W

ST[illegible]8/02/94




Surface-Water Sodium Loads Versus Distance in Woman Creek
High-Flow Sampling Surveys

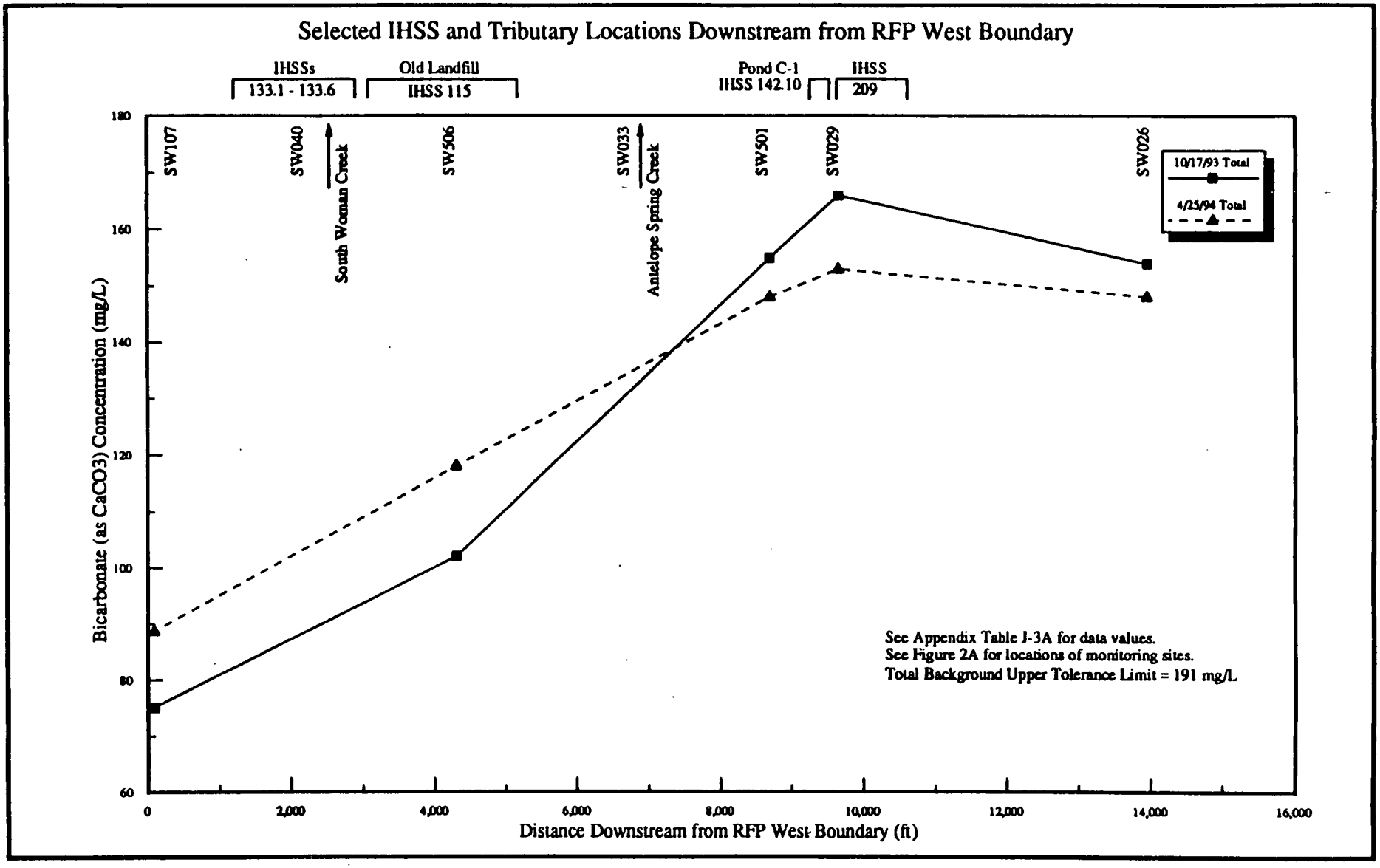
ADVANCED SCIENCES, INC

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 13D2

FILE: FIG 13D2.DRW

STATUS: 08/12/94




Surface-Water Bicarbonate (as CaCO3) Concentrations Vs. Distance in Woman Creek
High-Flow Sampling Surveys

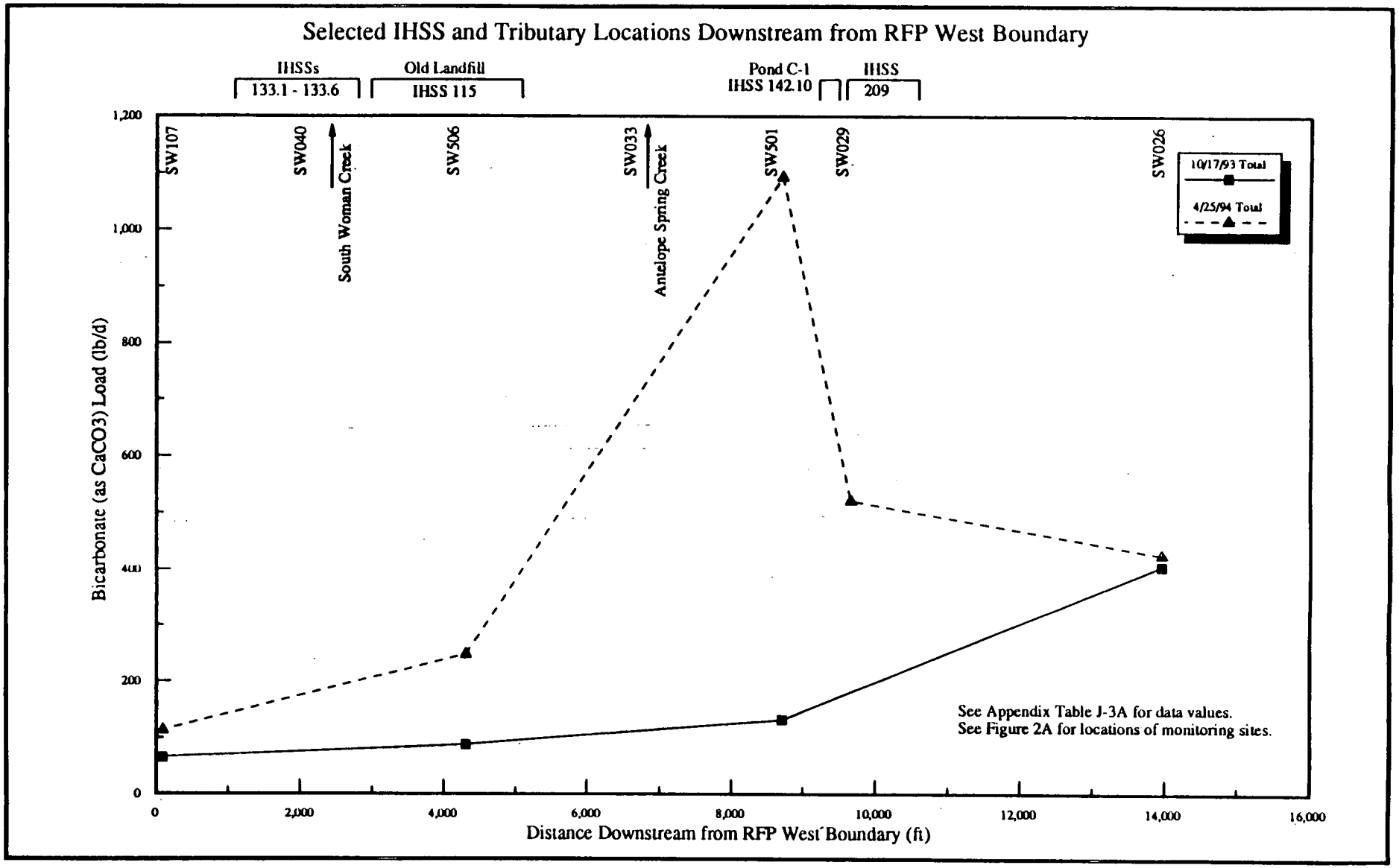
ADVANCED SCIENCES, INC

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 13E1

FILE: FIG 13E1.DRW

STATUS: 08/03/94




Surface-Water Bicarbonate (as CaCO3) Loads Vs. Distance in Woman Creek
High-Flow Sampling Surveys

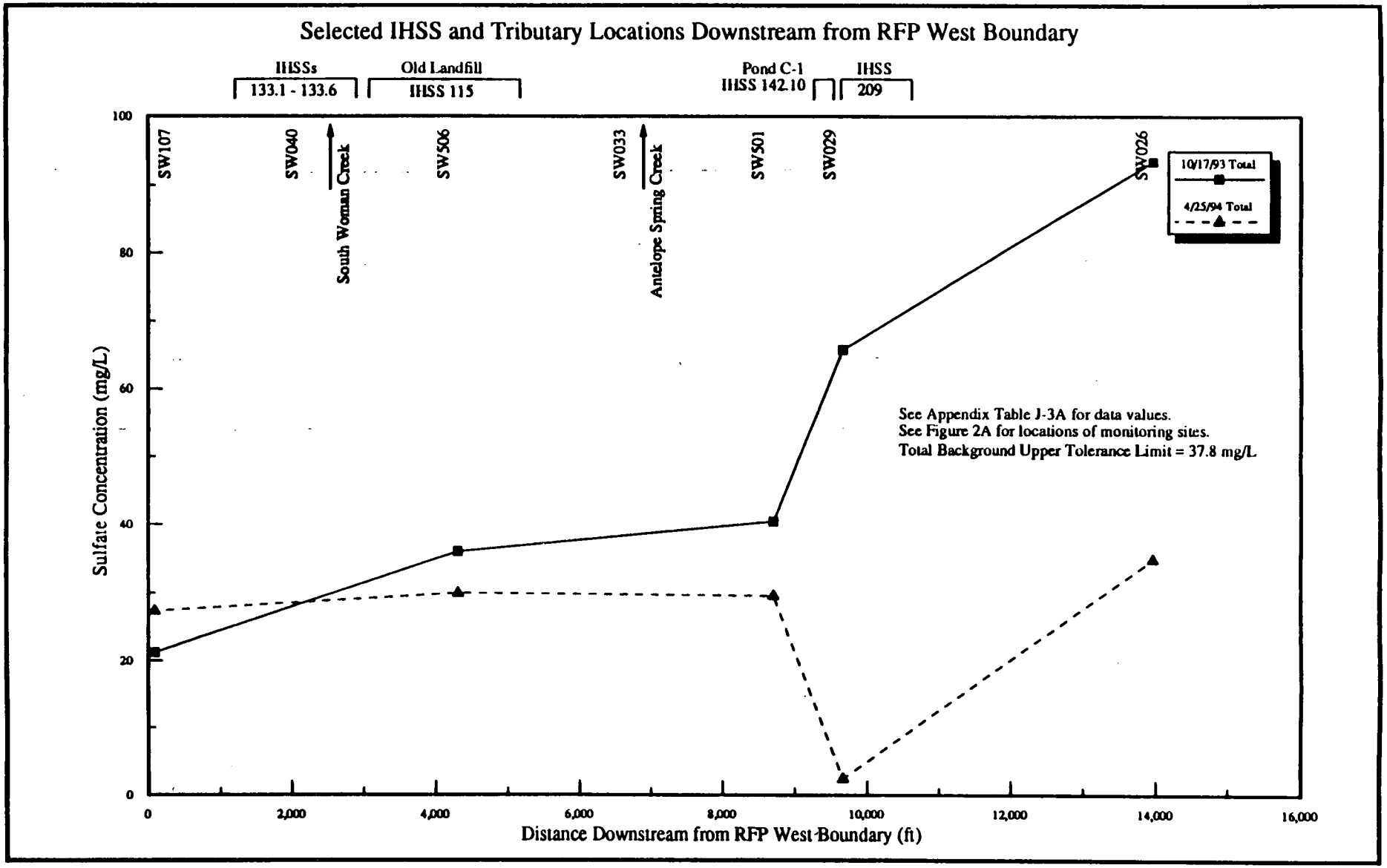
ADVANCED SCIENCES, INC

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 13E2

FILE: FIG-13E2.DRW

STATUS: 08/12/94




Surface-Water Sulfate Concentrations Versus Distance in Woman Creek
High-Flow Sampling Surveys

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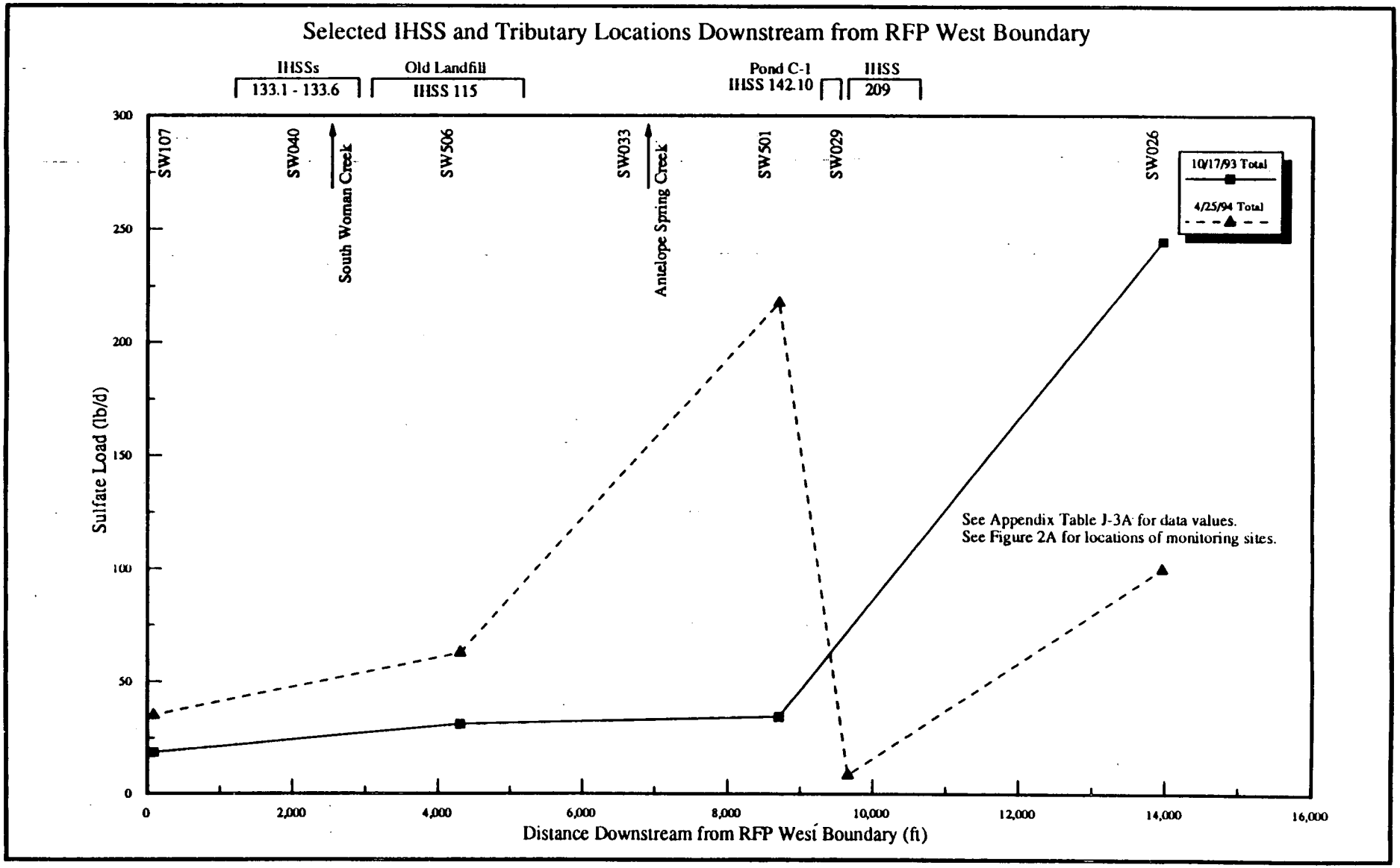
ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 13F1

FILE: FIG 13F

ST 8/03/94




Surface-Water Sulfate Loads Versus Distance in Woman Creek
High-Flow Sampling Surveys

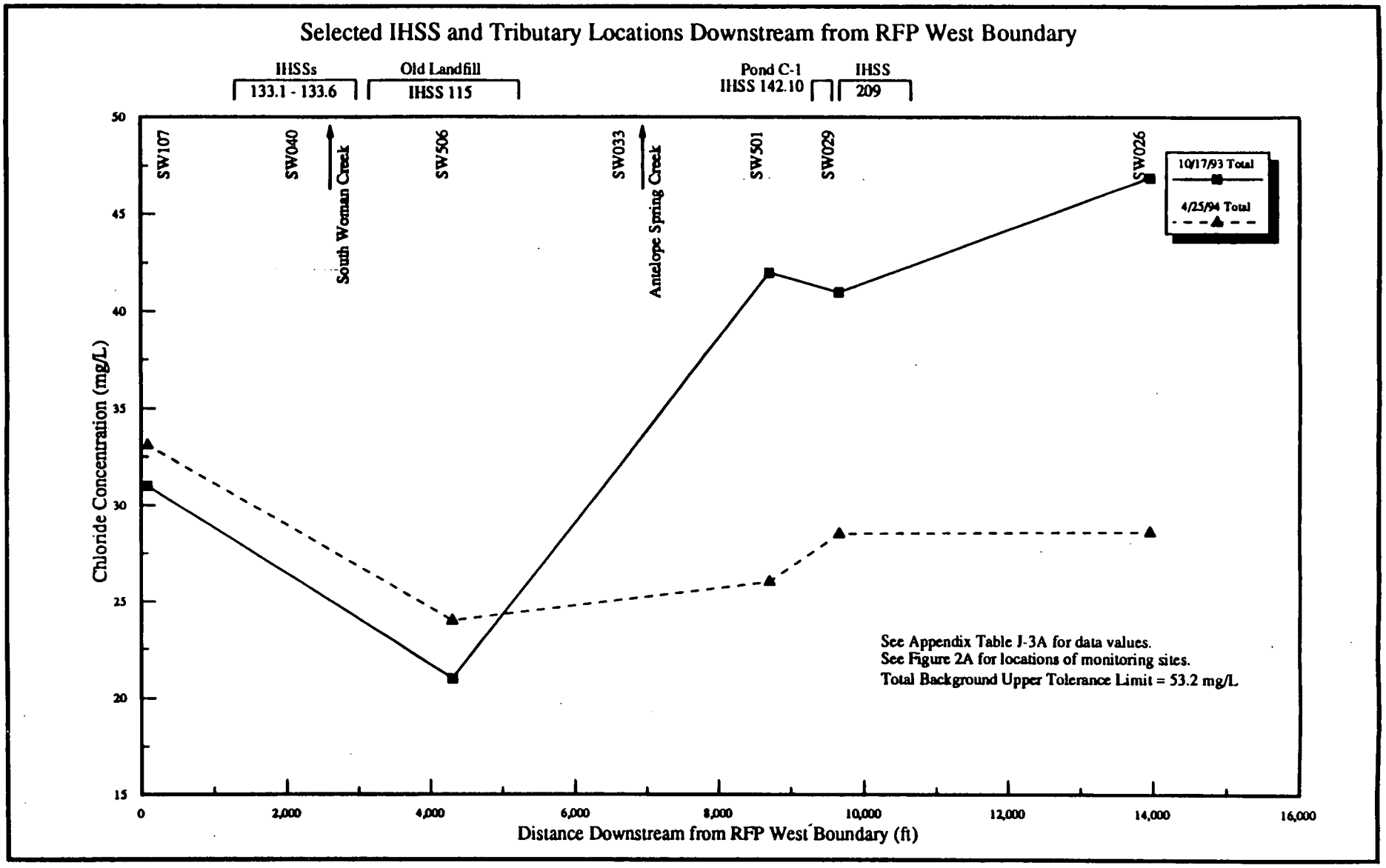
ADVANCED SCIENCES, INC

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 13F2

FILE: FIG 13F2.DRW

STATUS: 08/12/94




Surface-Water Chloride Concentrations Versus Distance in Woman Creek
High-Flow Sampling Surveys

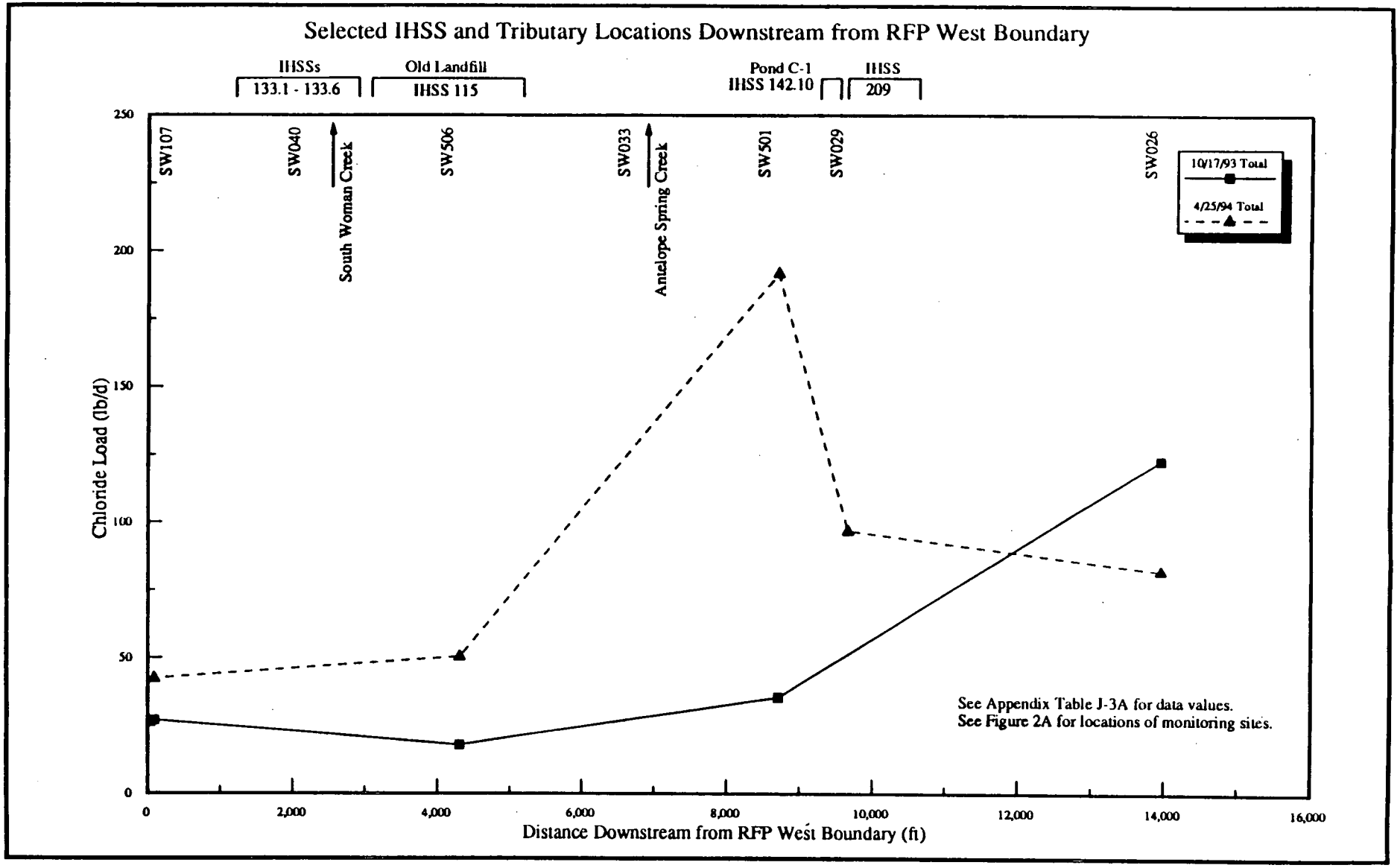
ADVANCED SCIENCES, INC

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 13G1

FILE: FIG-13G[illegible]W

ST[illegible]08/03/94




Surface-Water Chloride Loads Versus Distance in Woman Creek
High-Flow Sampling Surveys

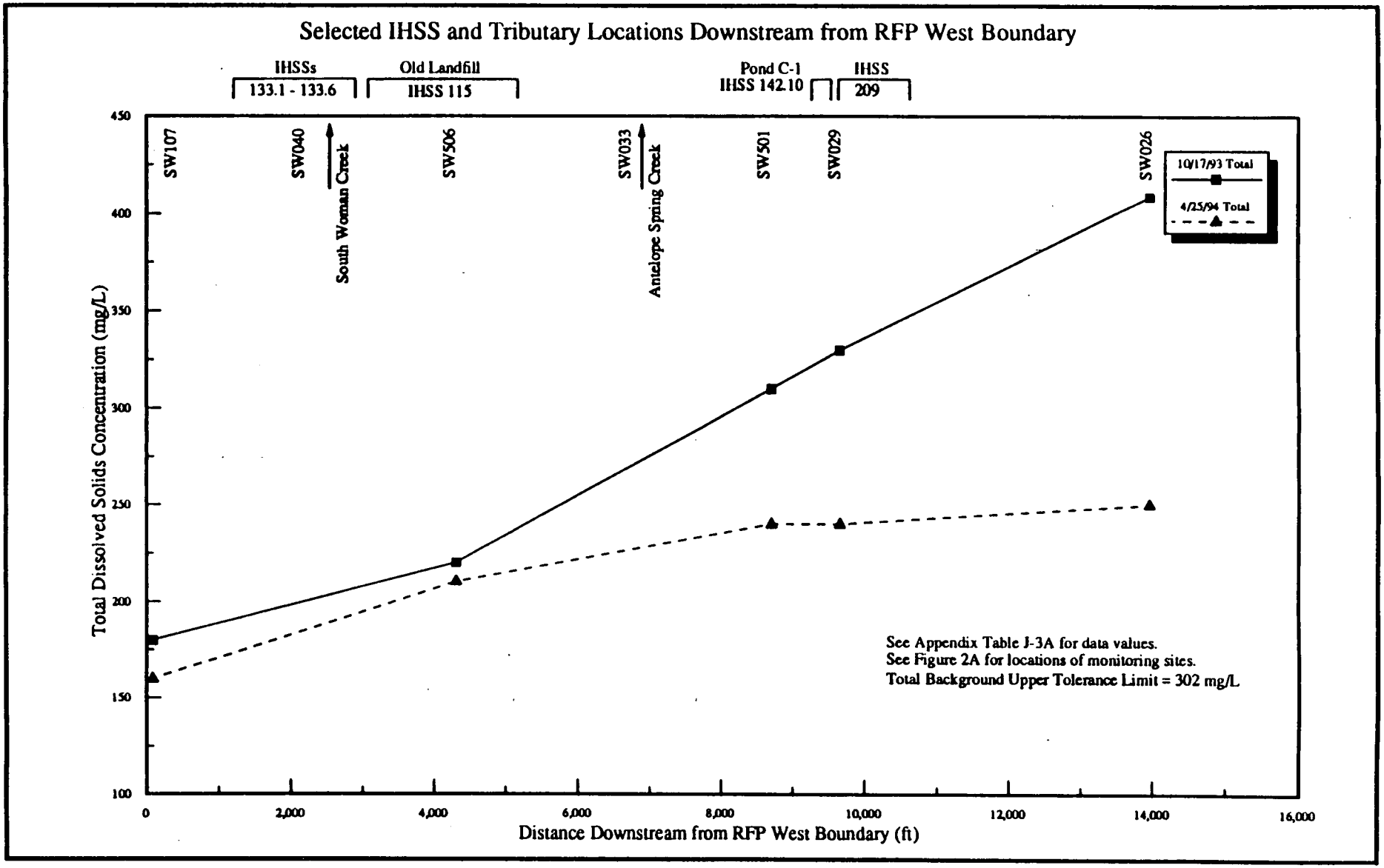
ADVANCED SCIENCES, INC

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 13G2

FILE: FIG-13G2.DRW

STATUS: 08/12/94




Surface-Water Total Dissolved Solids Concentrations Vs. Distance in Woman Creek
High-Flow Sampling Surveys

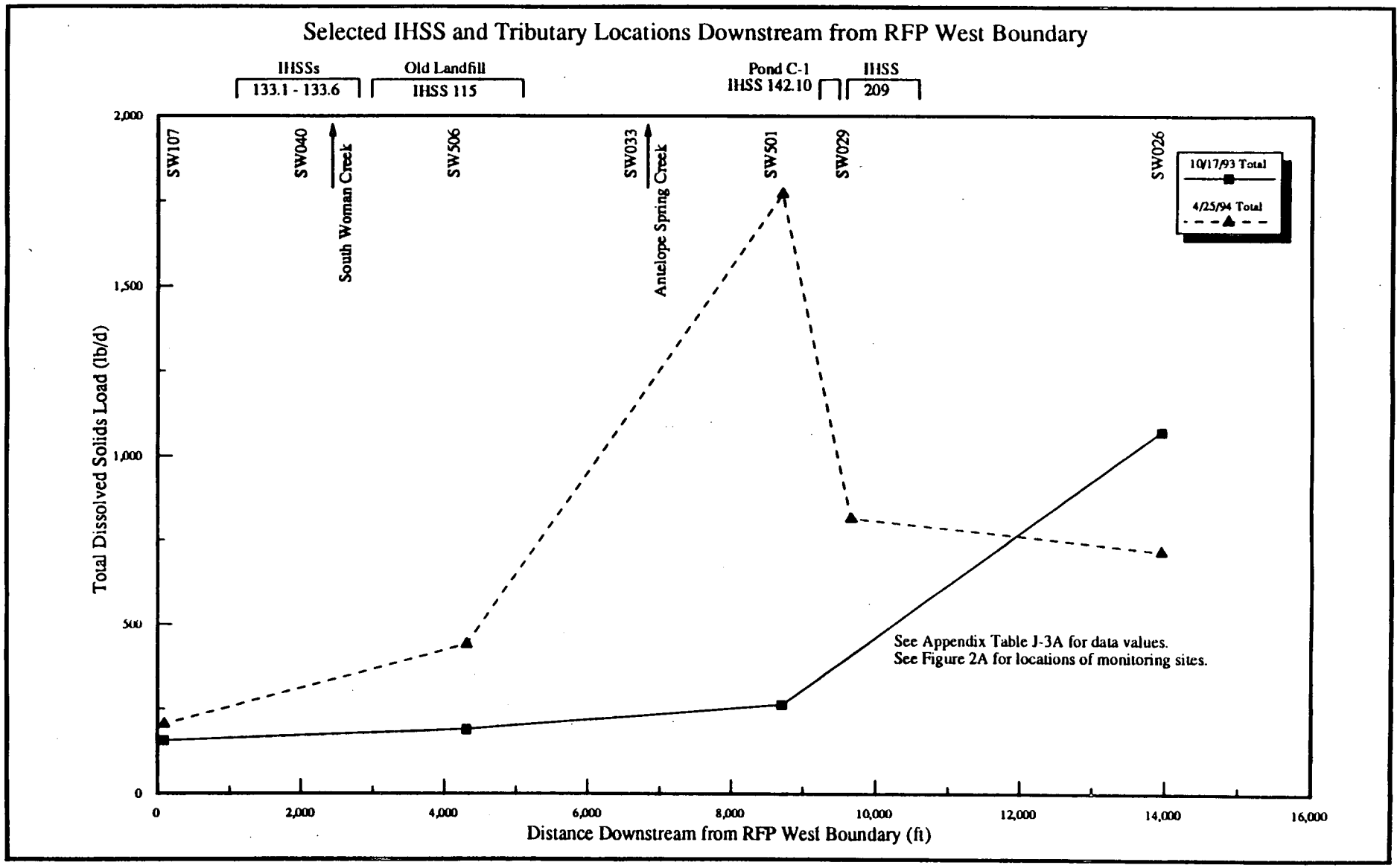
ADVANCED SCIENCES, INC

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 13H1

FILE: FIG-13H[illegible].DW

S[illegible]S: 08/03/94




Surface-Water Total Dissolved Solids Loads Vs. Distance in Woman Creek
High-Flow Sampling Surveys

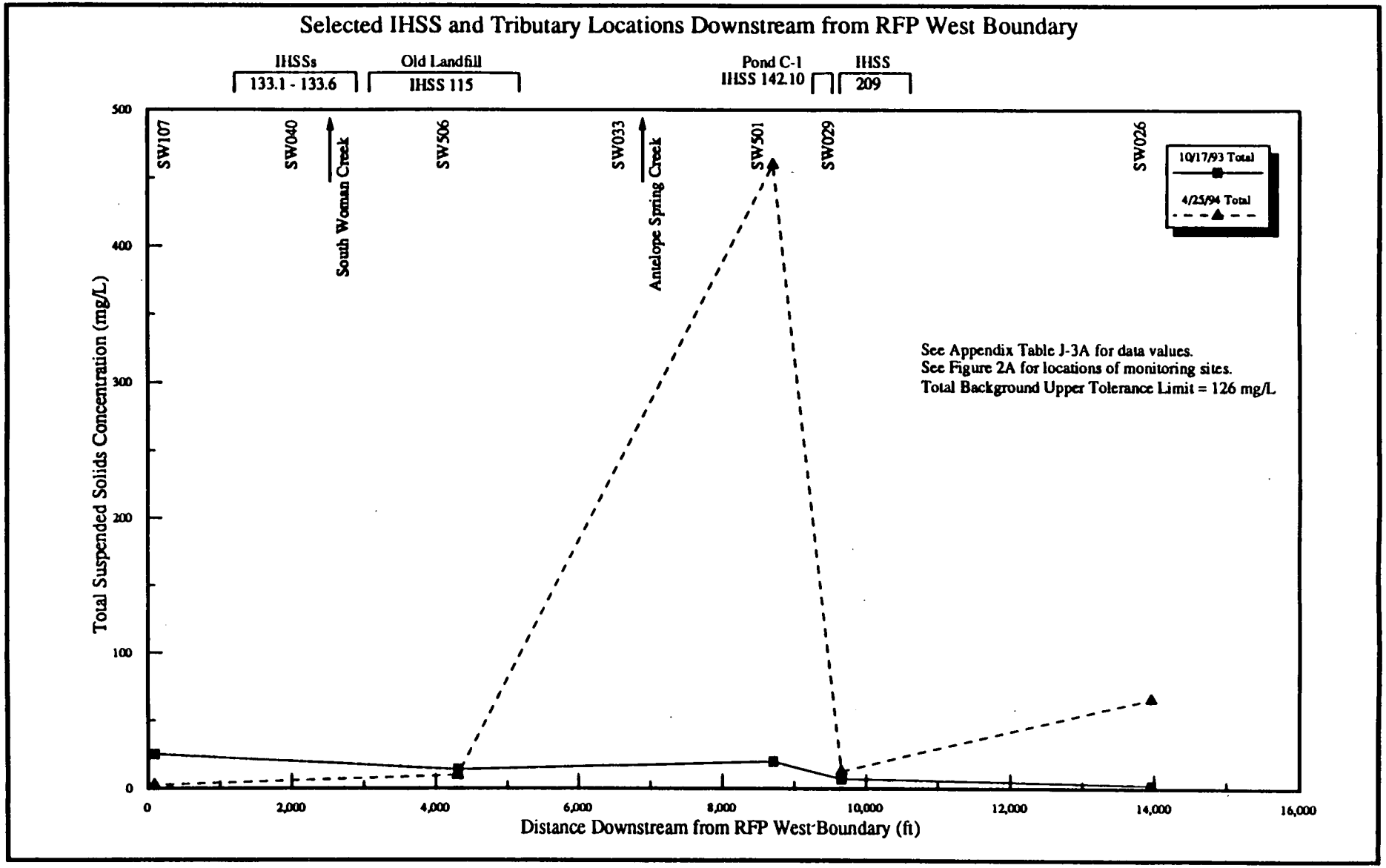
ADVANCED SCIENCES, INC

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 13H2

FILE: FIG 13H2.DRW

STATUS: 08/12/94




Surface-Water Total Suspended Solids Concentrations Vs. Distance in Woman Creek
High-Flow Sampling Surveys

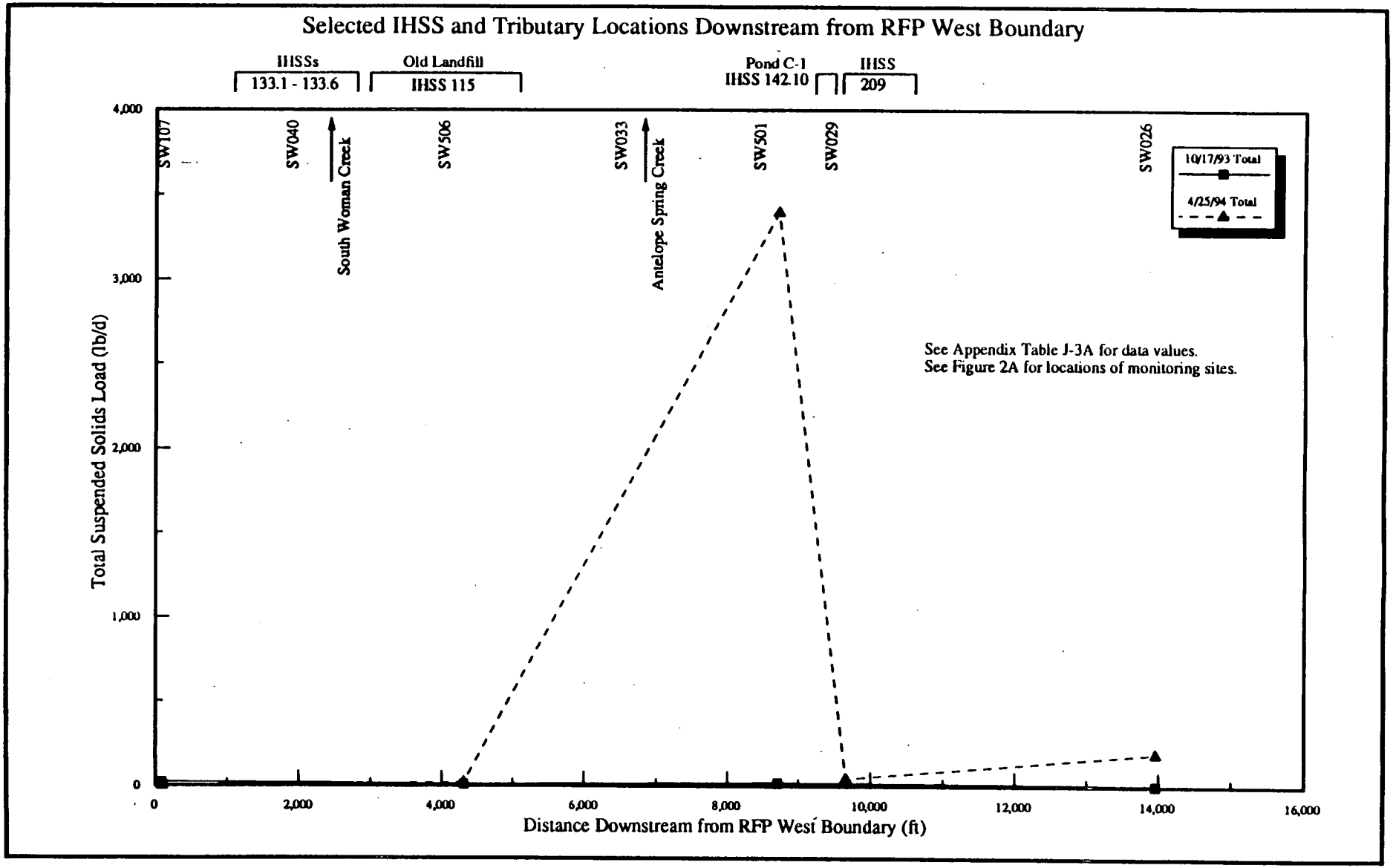
ADVANCED SCIENCES, INC

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 1311

FILE: FIG 1311.DRW

STATUS: 08/03/94




Surface-Water Total Suspended Solids Loads Vs. Distance in Woman Creek
High-Flow Sampling Surveys

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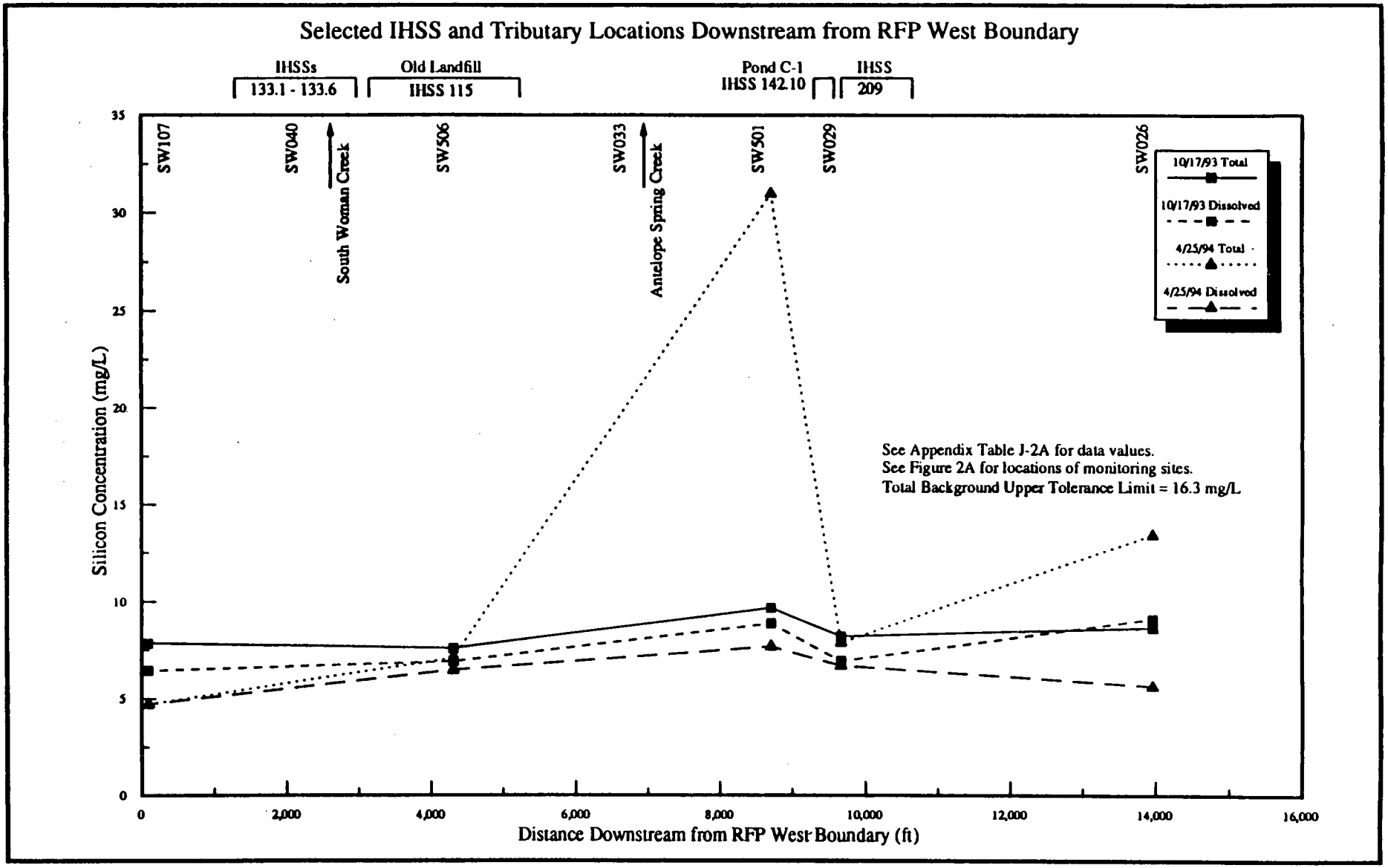
ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 1312

FILE: FIG-1312.DRW

STATUS: 08/12/94




Surface-Water Silicon Concentrations Versus Distance in Woman Creek
High-Flow Sampling Surveys

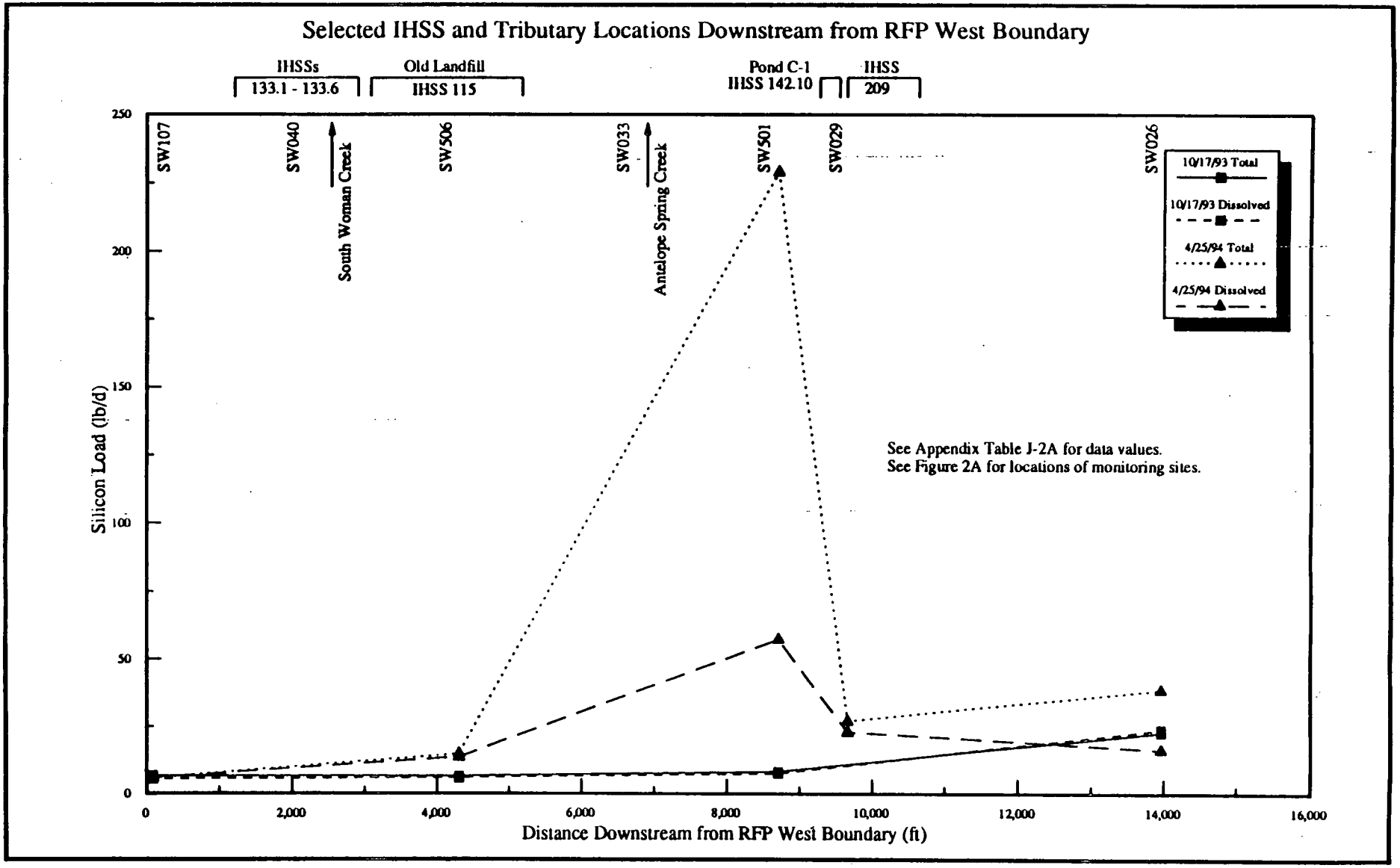
ADVANCED SCIENCES, INC

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 13J1

FILE: FIG-1[illegible]W

[illegible]TUS: 08/02/94




Surface-Water Silicon Loads Versus Distance in Woman Creek
High-Flow Sampling Surveys

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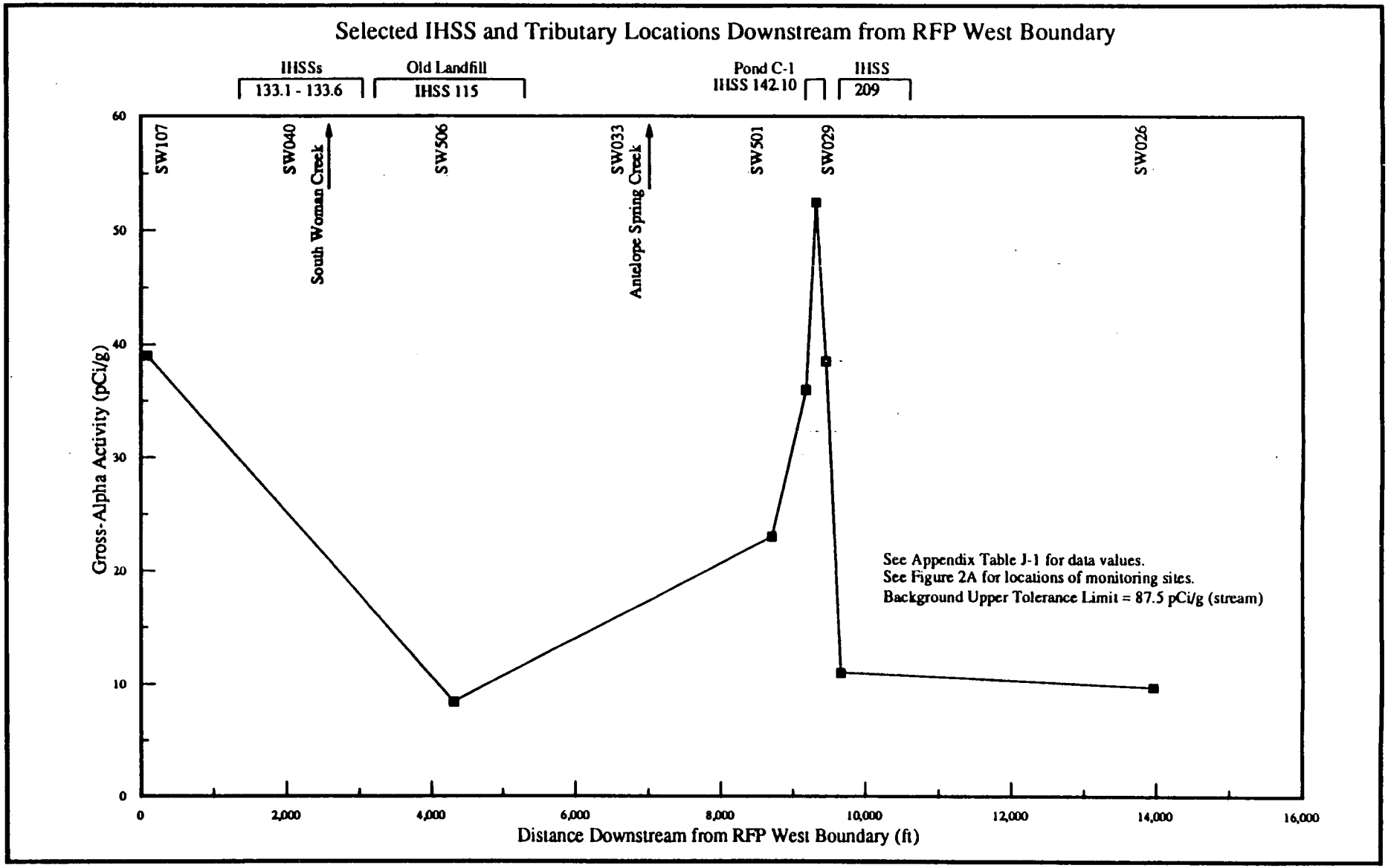
ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 13J2

FILE: FIG-13J2.DRW

STATUS: 08/12/94




Bottom-Sediment Gross-Alpha Activities Versus Distance in Woman Creek
Low-Flow Sampling Survey, November 5-10, 1992

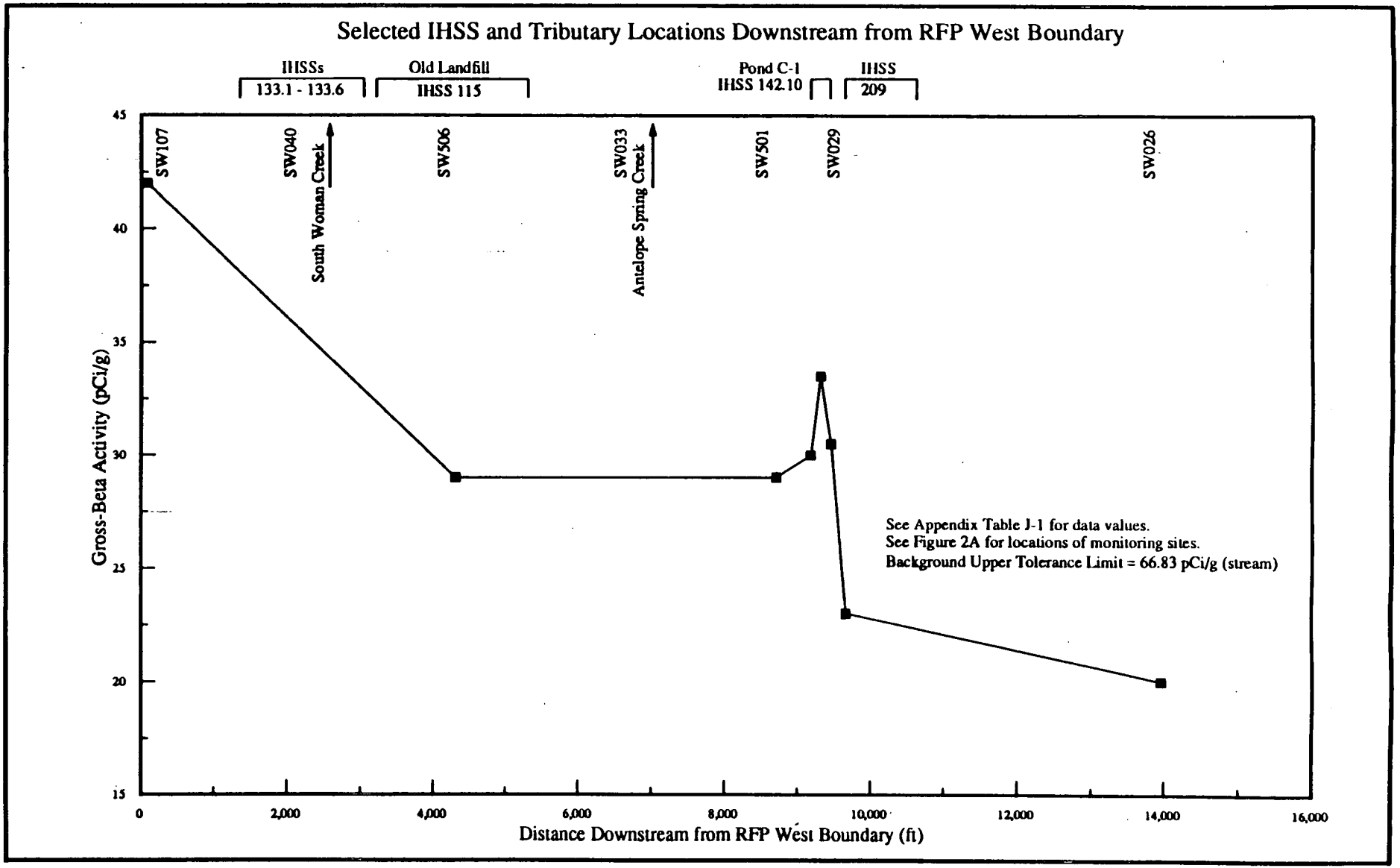
ADVANCED SCIENCES, INC

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 14A

FILE: FIG-[illegible]RW

STATUS: 07/29/94




Bottom-Sediment Gross-Beta Activities Versus Distance in Woman Creek
Low-Flow Sampling Survey, November 5-10, 1992

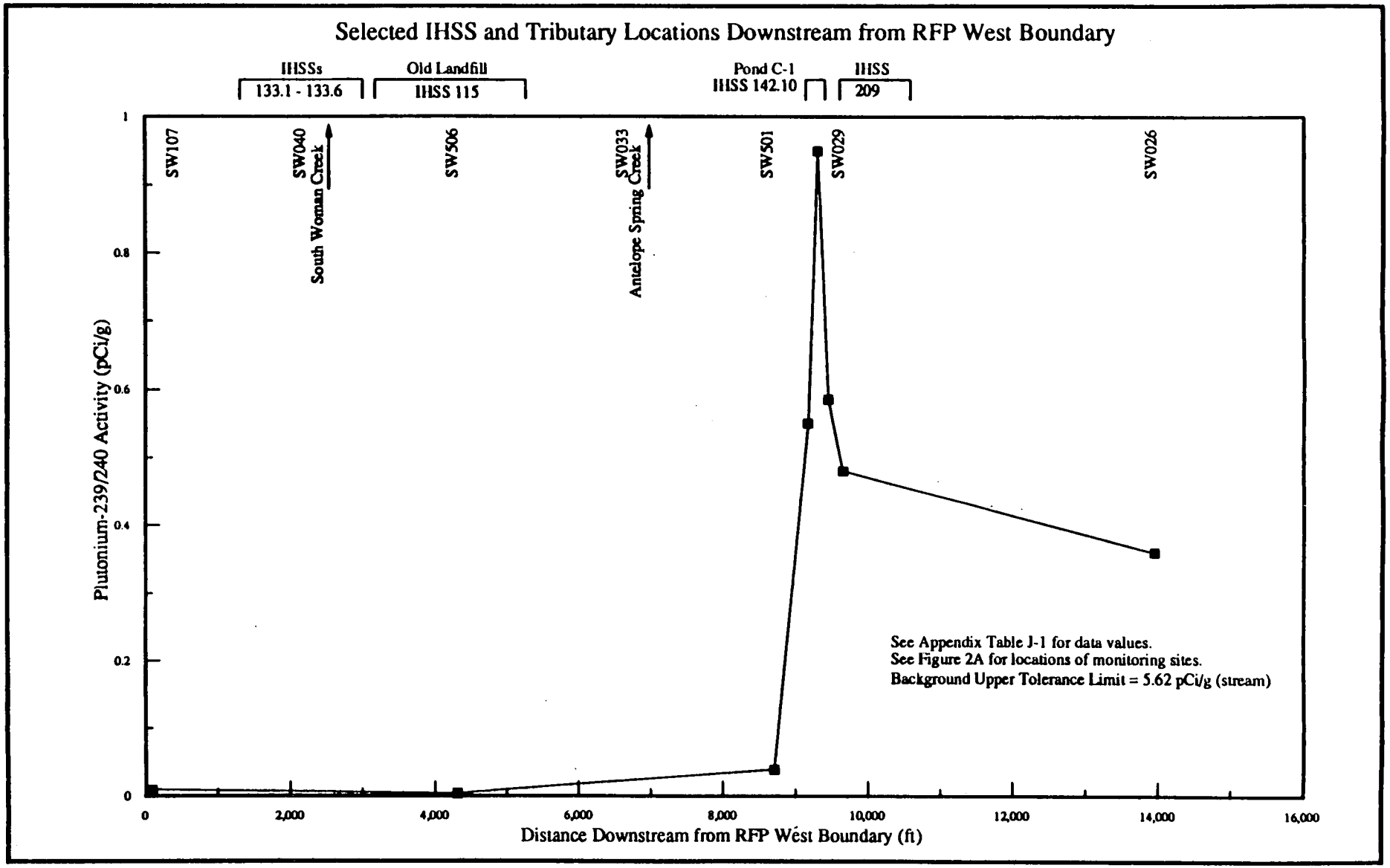
ADVANCED SCIENCES, INC

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 14B

FILE: FIG-14B.DRW

STATUS: 07/29/94




Bottom-Sediment Plutonium-239/240 Activities Versus Distance in Woman Creek
Low-Flow Sampling Survey, November 5-10, 1992

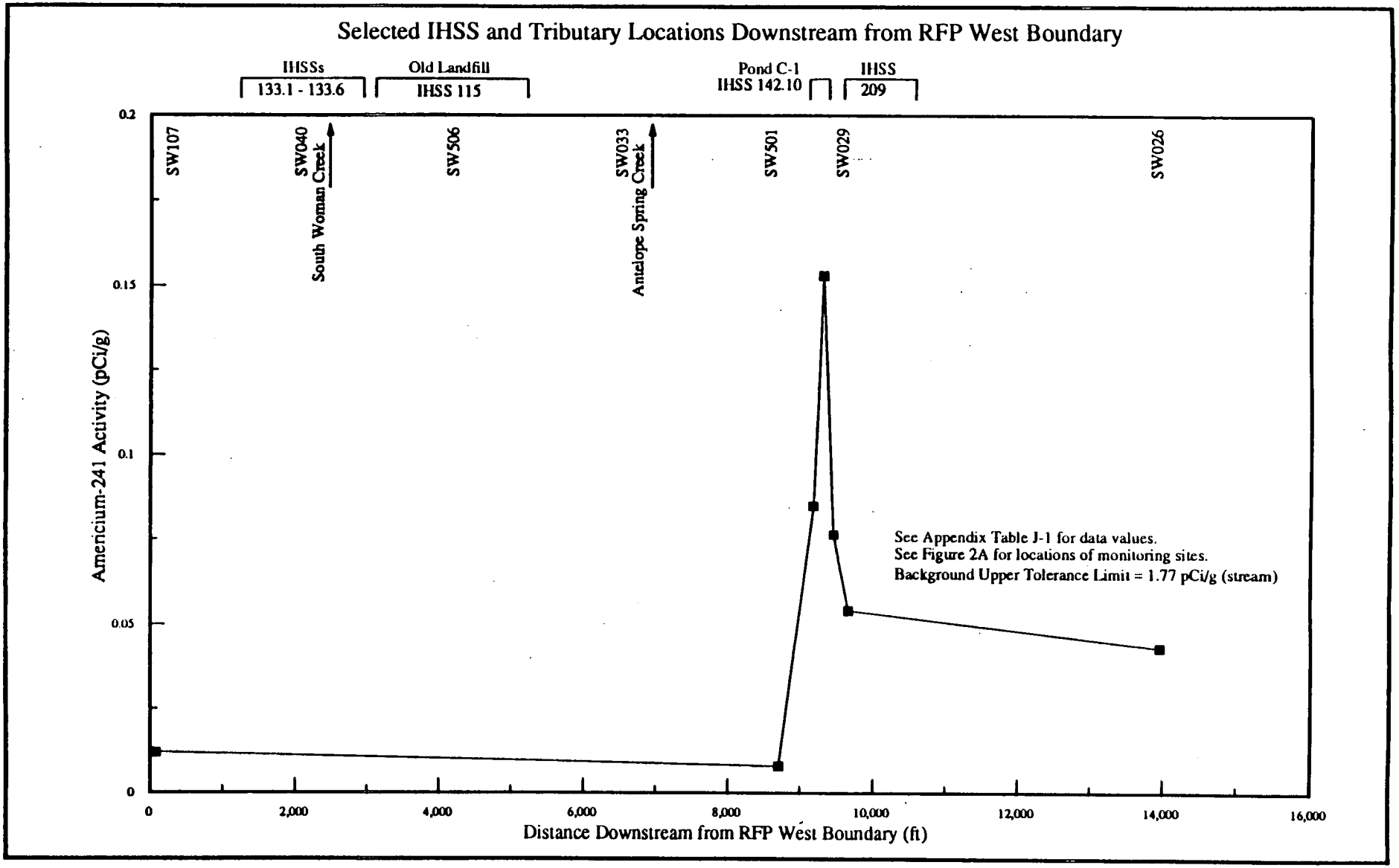
ADVANCED SCIENCES, INC

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 14C

FILE: FIG[illegible]W

[illegible]US: 07/29/94




Bottom-Sediment Americium-241 Activities Versus Distance in Woman Creek
Low-Flow Sampling Survey, November 5-10, 1992

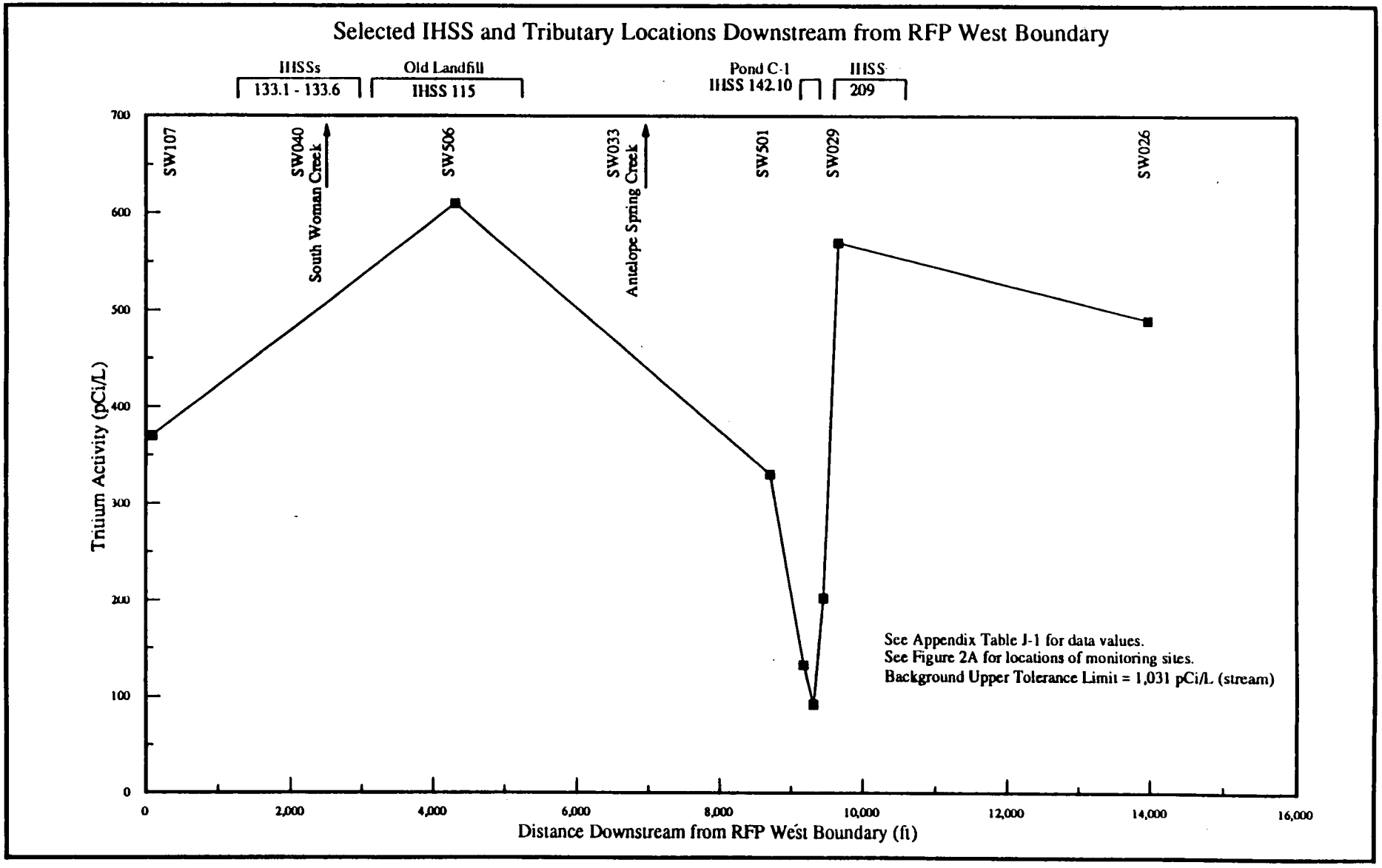
ADVANCED SCIENCES, INC

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 14D

FILE: FIG-14D.DRW

STATUS: 07/29/94




Bottom-Sediment Tritium Activities Versus Distance in Woman Creek
Low-Flow Sampling Survey, November 5-10, 1992

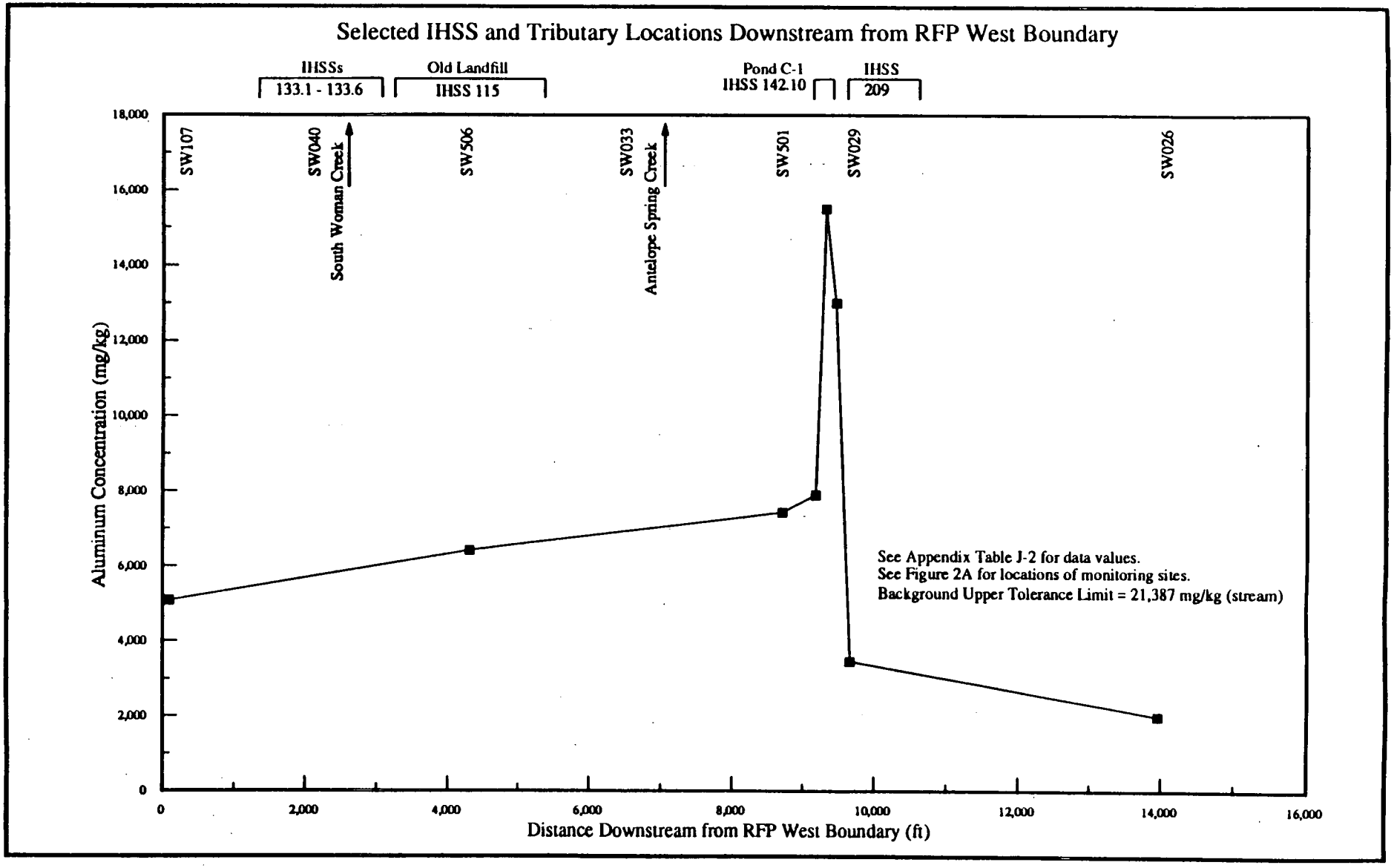
ADVANCED SCIENCES, INC

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 14E

FILE: FIG[illegible]W

[illegible]S: 07/29/94




Bottom-Sediment Aluminum Concentrations Versus Distance in Woman Creek
Low-Flow Sampling Survey, November 5-10, 1992

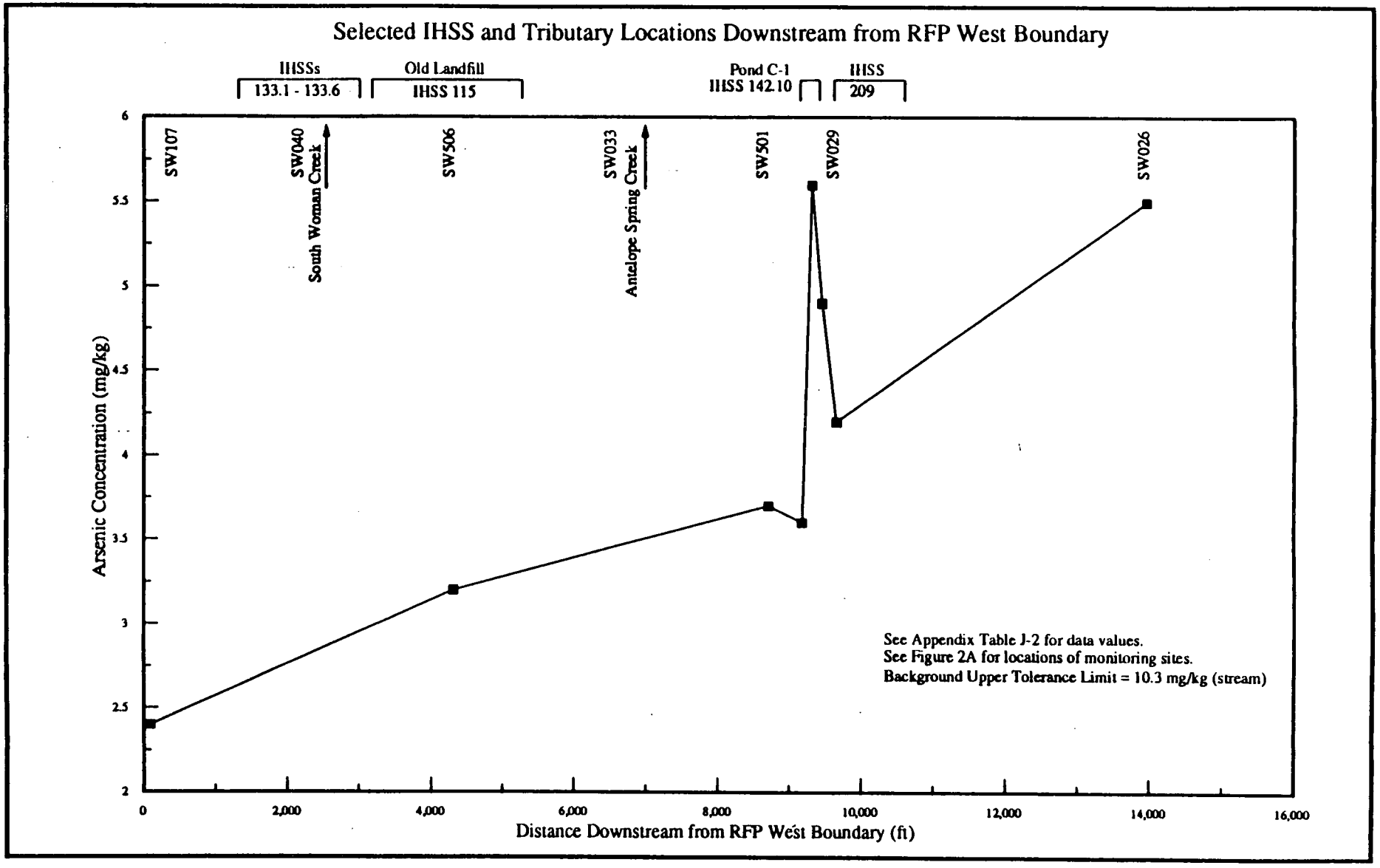
ADVANCED SCIENCES, INC

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 14F

FILE: FIG-14F.DRW

STATUS: 07/29/94




Bottom-Sediment Arsenic Concentrations Versus Distance in Woman Creek
Low-Flow Sampling Survey, November 5-10, 1992

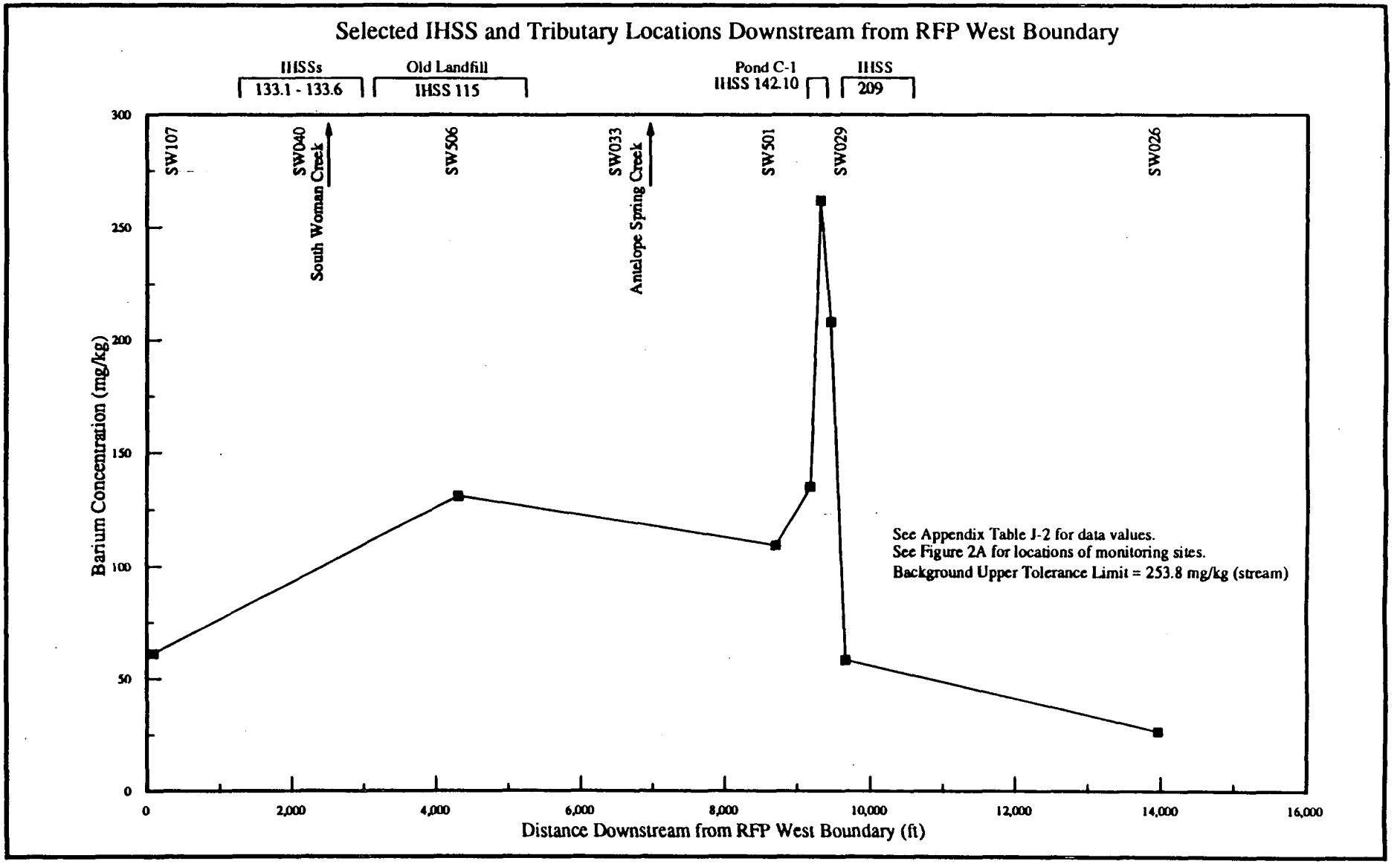
ADVANCED SCIENCES, INC

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 14G

FILE: FIG14GRW

US: 07/29/94




Bottom-Sediment Barium Concentrations Versus Distance in Woman Creek
Low-Flow Sampling Survey, November 5-10, 1992

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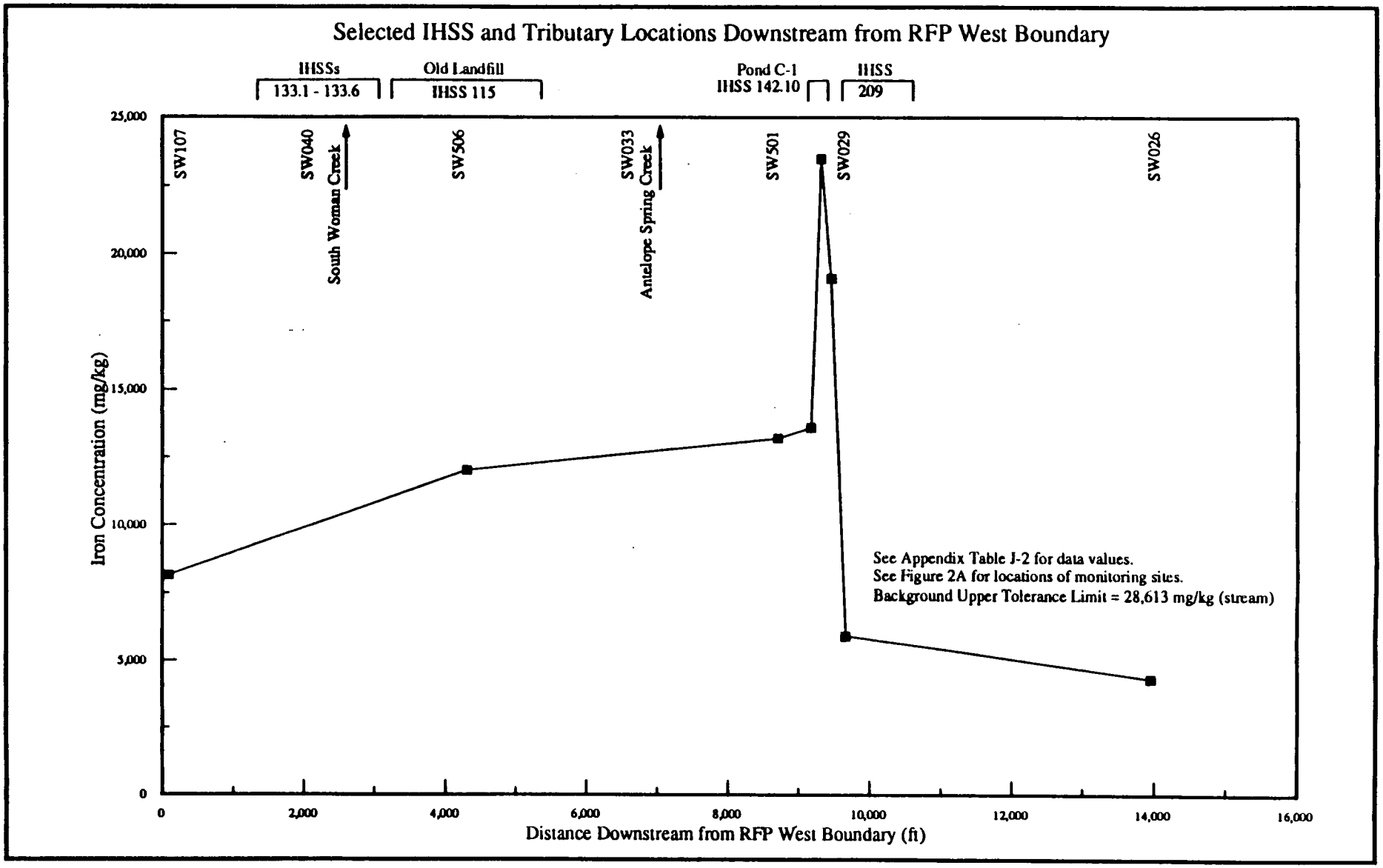
ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 14H

FILE: FIG-14H.DRW

STATUS: 07/29/94




Bottom-Sediment Iron Concentrations Versus Distance in Woman Creek
Low-Flow Sampling Survey, November 5-10, 1992

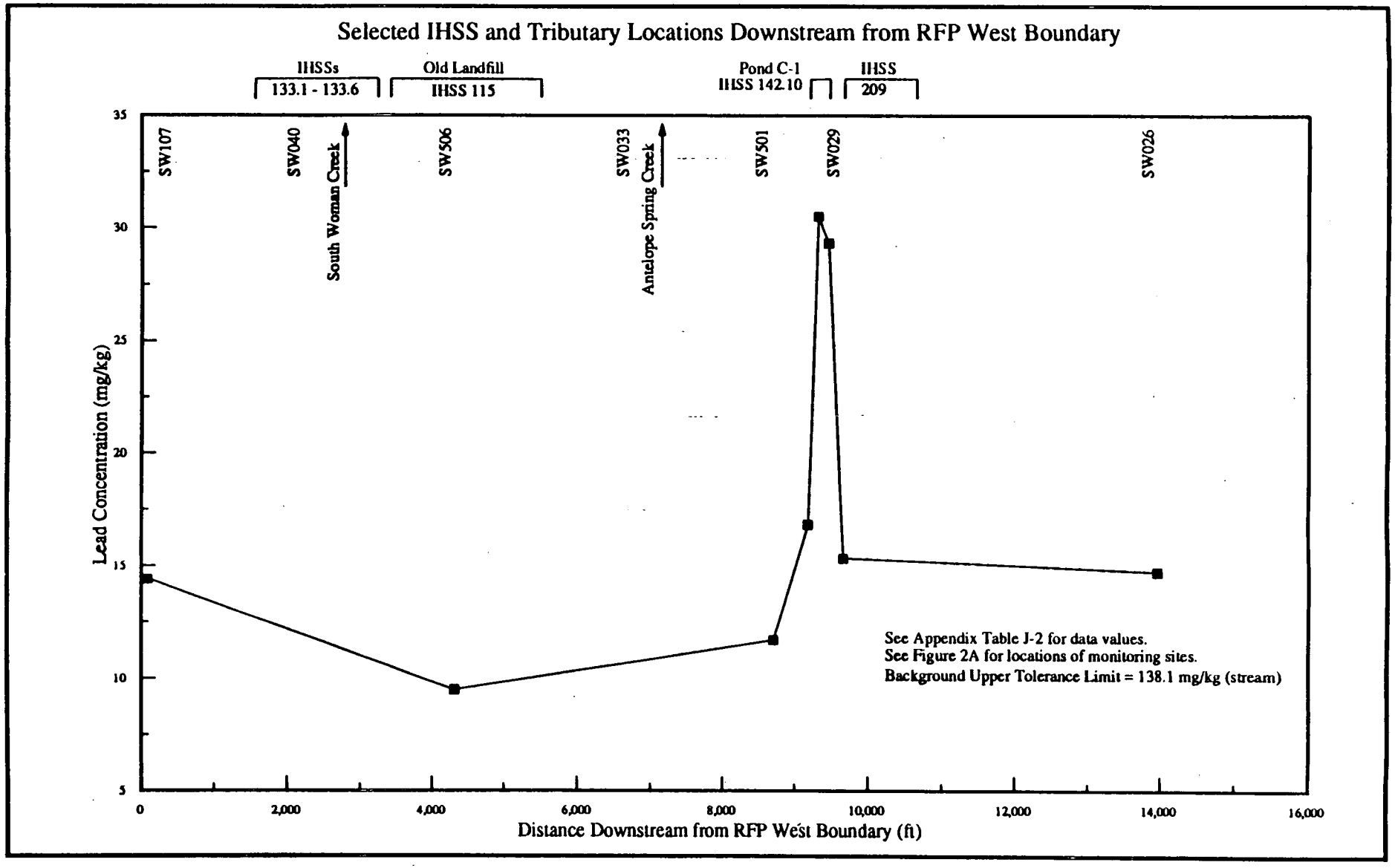
ADVANCED SCIENCES, INC

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 141

FILE: FIG[illegible]W

[illegible]US: 07/29/94




Bottom-Sediment Lead Concentrations Versus Distance in Woman Creek
Low-Flow Sampling Survey, November 5-10, 1992

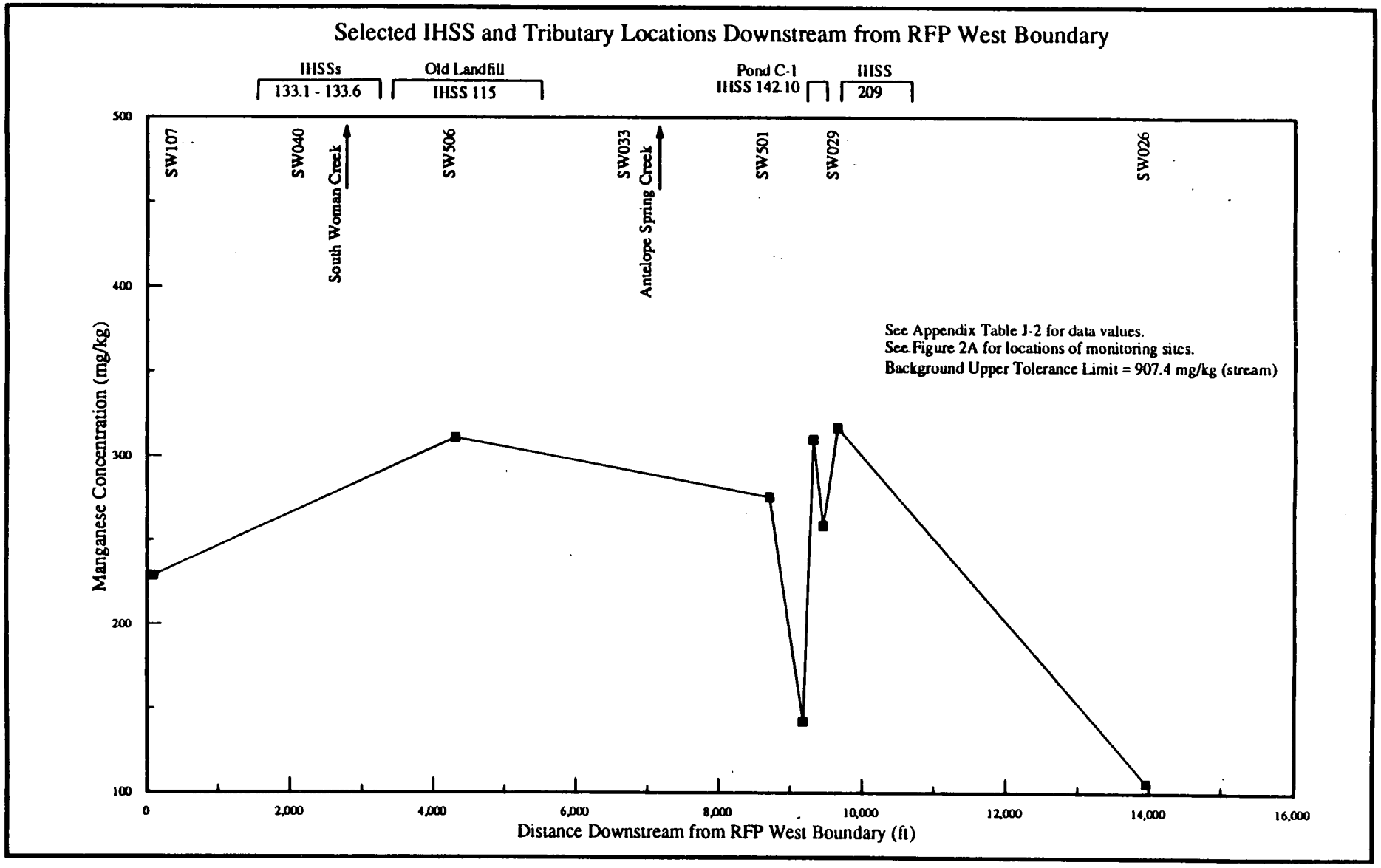
ADVANCED SCIENCES, INC

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 14J

FILE: FIG-14J.DRW

STATUS: 07/29/94




Bottom-Sediment Manganese Concentrations Versus Distance in Woman Creek
Low-Flow Sampling Survey, November 5-10, 1992

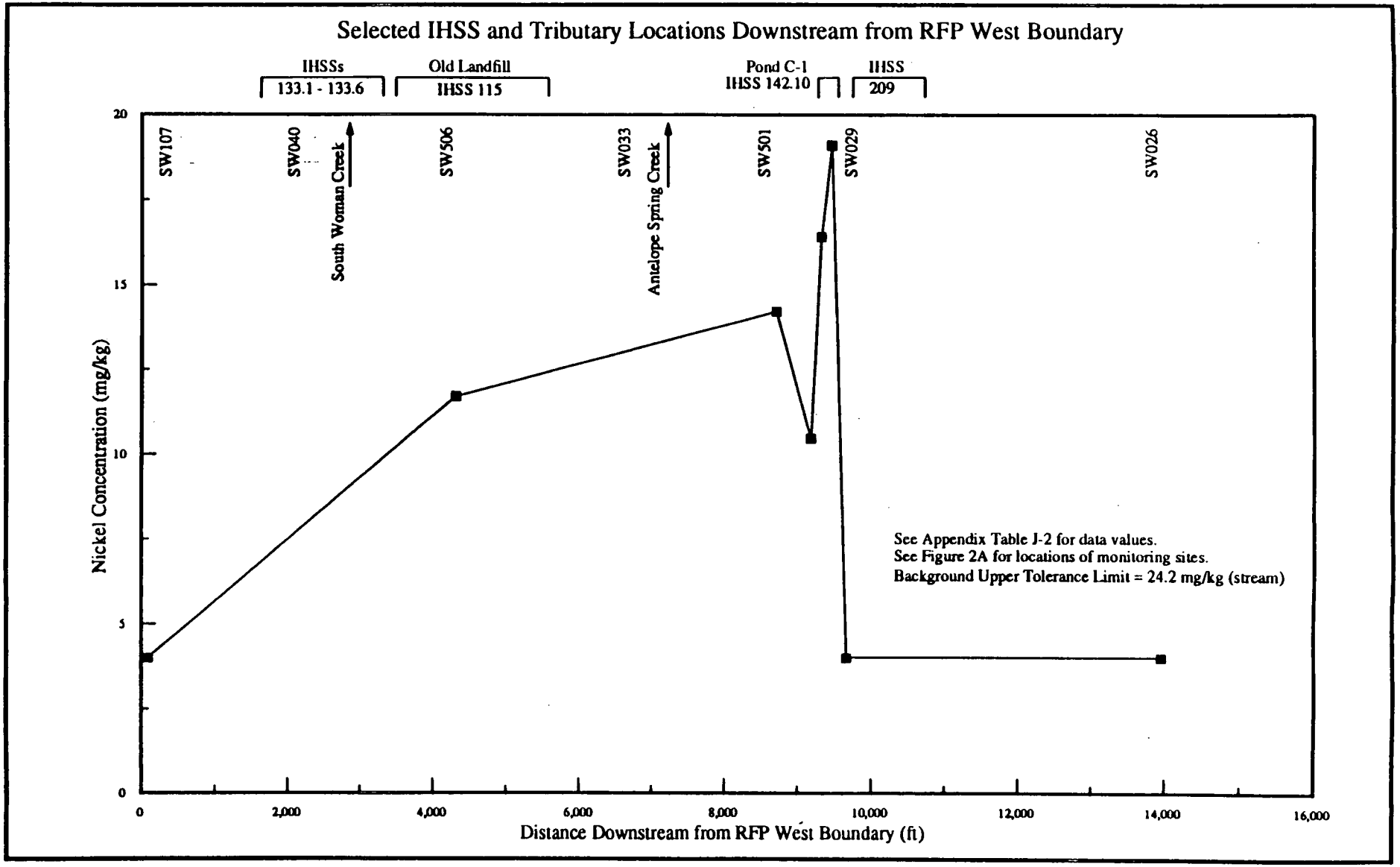
ADVANCED SCIENCES, INC.

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 14K

FILE: FIG [illegible]W

[illegible]S: 07/29/94




Bottom-Sediment Nickel Concentrations Versus Distance in Woman Creek
Low-Flow Sampling Survey, November 5-10, 1992

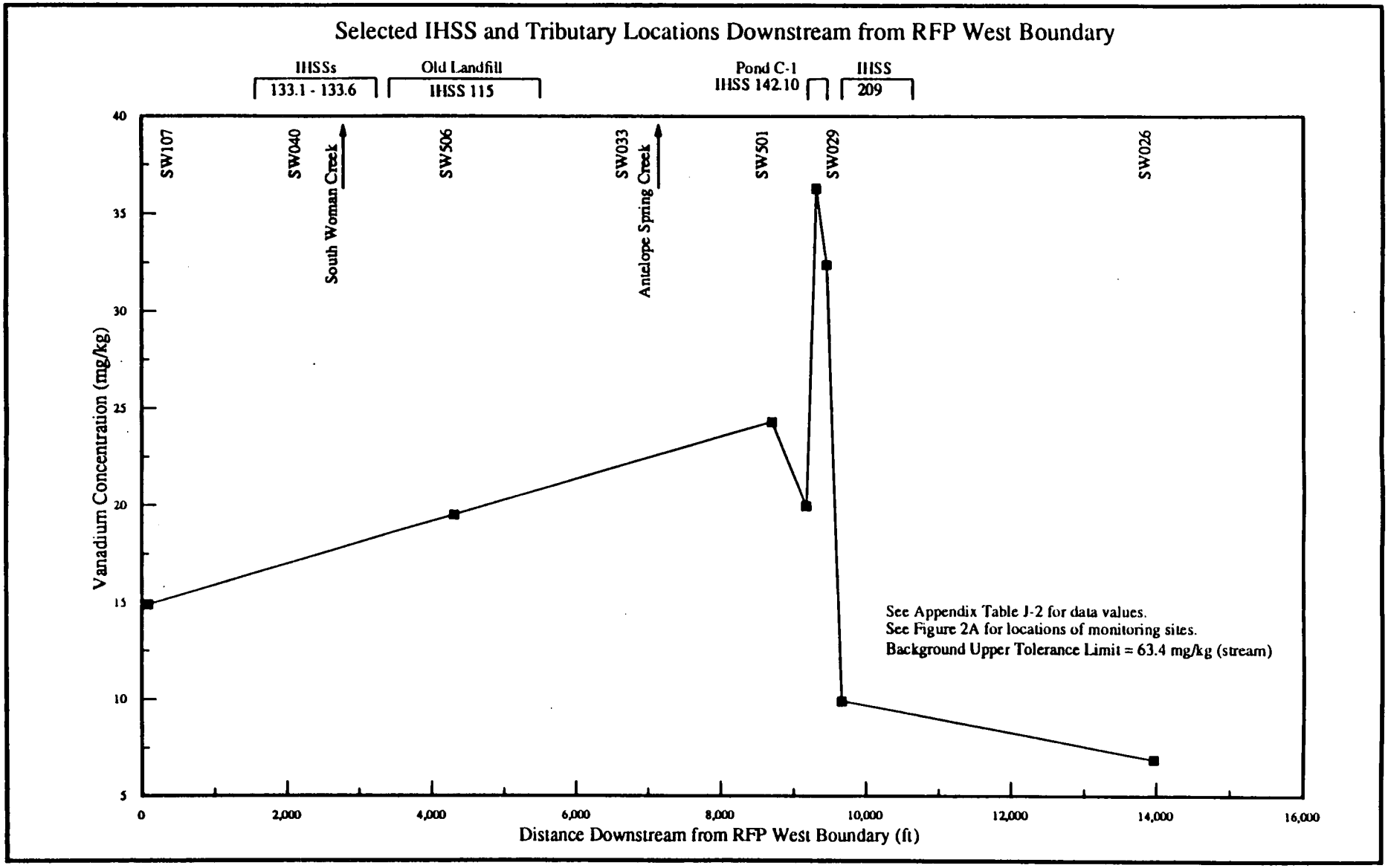
ADVANCED SCIENCES, INC

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 14L

FILE: FIG-14L.DRW

STATUS: 07/29/94




Bottom-Sediment Vanadium Concentrations Versus Distance in Woman Creek
Low-Flow Sampling Survey, November 5-10, 1992

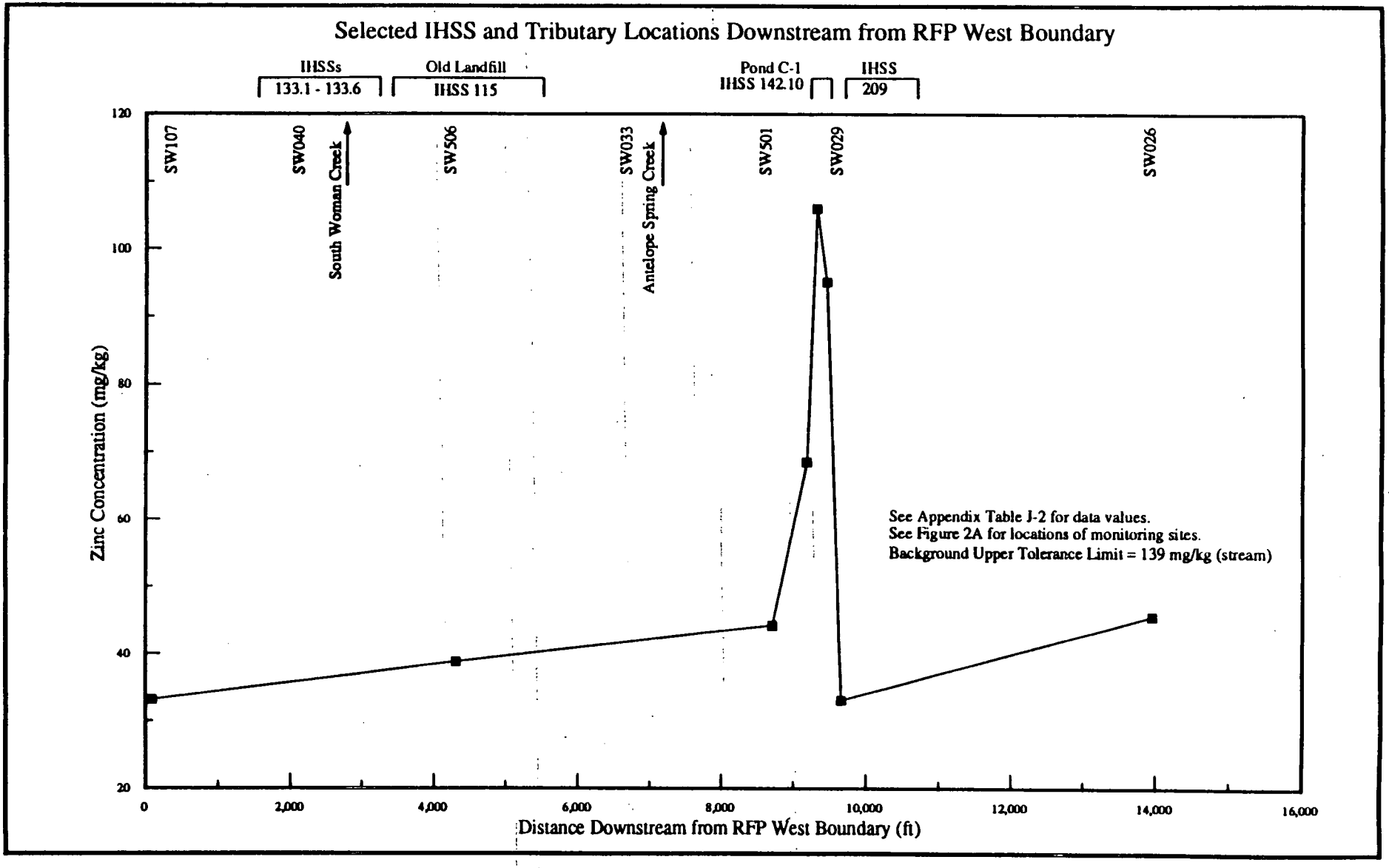
ADVANCED SCIENCES, INC

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 14M

FILE: FIG-[illegible]W

S[illegible]S: 07/29/94




Bottom-Sediment Zinc Concentrations Versus Distance in Woman Creek
Low-Flow Sampling Survey, November 5-10, 1992

ADVANCED SCIENCES, INC

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 14N

FILE: FIG-14N.DRW

STATUS: 07/29/94

# Table 1
## Rocky Flats Plant Pond-Monitoring Programs, C-Ponds Aspects

| Program | Location | Analytes | Frequency | Reason | Justification |
|---|---|---|---|---|---|
| Effluent Treatment | GAC Treatment Pond C-2 | Volatiles | Weekly During Treatment | Process Control | BMP, AIP Attach A A-3 & DOE 5400.1 |
| | | Total Suspended Solids | Weekly During Treatment | Process Control | BMP, AIP Attach A A-3 & DOE 5400.1 |
| | | Total Dissolved Solids | Weekly During Treatment | Process Control | BMP, AIP Attach A A-3 & DOE 5400.1 |
| | | Chloride | Weekly During Treatment | Process Control | BMP, AIP Attach A A-3 & DOE 5400.1 |
| | | Fluoride | Weekly During Treatment | Process Control | BMP, AIP Attach A A-3 & DOE 5400.1 |
| | | Sulfate | Weekly During Treatment | Process Control | BMP, AIP Attach A A-3 & DOE 5400.1 |
| | | Carbonate/Bicarbonate | Weekly During Treatment | Process Control | BMP, AIP Attach A A-3 & DOE 5400.1 |
| | | Chromium | Weekly During Treatment | Process Control | BMP, AIP Attach A A-3 & DOE 5400.1 |
| | | Orthophosphate | Weekly During Treatment | Process Control | BMP, AIP Attach A A-3 & DOE 5400.1 |
| | | Nitrate | Weekly During Treatment | Process Control | BMP, AIP Attach A A-3 & DOE 5400.1 |
| | | Gross Alpha/Beta(t) | Weekly During Treatment | Process Control | BMP, AIP Attach A A-3 & DOE 5400.1 |
| | | Pu,Am,U,Sr,Cs,Ra (t) | Weekly During Treatment | Process Control | BMP, AIP Attach A A-3 & DOE 5400.1 |
| | | Tritium | Weekly During Treatment | Process Control | BMP, AIP Attach A A-3 & DOE 5400.1 |
| | | Triazine Herbicides | Weekly During Treatment | Process Control | BMP, AIP Attach A A-3 & DOE 5400.1 |
| Pond Charaterization (Discontinued) | Pond C-1 Raw Water Pond C-2 Raw Water | Chloride | Monthly | Legal Exhibit Development | CWQCC, DOE Order 5400.1 |
| | | Fluoride | Monthly | Legal Exhibit Development | CWQCC, DOE Order 5400.1 |
| | | Sulfate | Monthly | Legal Exhibit Development | CWQCC, DOE Order 5400.1 |
| | | Carbonate/Biocarbonate | Monthly | Legal Exhibit Development | CWQCC, DOE Order 5400.1 |
| | | Chromium IV | Monthly | Legal Exhibit Development | CWQCC, DOE Order 5400.1 |
| | | Orthophosphate | Monthly | Legal Exhibit Development | CWQCC, DOE Order 5400.1 |
| | | Nitrite | Monthly | Legal Exhibit Development | CWQCC, DOE Order 5400.1 |
| | | Nitrite/Nitrate | Monthly | Legal Exhibit Development | CWQCC, DOE Order 5400.1 |
| | | Ammonia | Monthly | Legal Exhibit Development | CWQCC, DOE Order 5400.1 |
| | | Total Phosphorous | Monthly | Legal Exhibit Development | CWQCC, DOE Order 5400.1 |
| | | Sulfide | Monthly | Legal Exhibit Development | CWQCC, DOE Order 5400.1 |
| | | Microtoxicity | Monthly | Legal Exhibit Development | CWQCC, DOE Order 5400.1 |
| | | Cyanide | Monthly | Legal Exhibit Development | CWQCC, DOE Order 5400.1 |
| | | Dioxin (613) | Monthly | Legal Exhibit Development | CWQCC, DOE Order 5400.1 |
| | | HSL Metals (t) | Monthly | Legal Exhibit Development | CWQCC, DOE Order 5400.1 |
| | | HSL Metals (d) | Monthly | Legal Exhibit Development | CWQCC, DOE Order 5400.1 |
| | | Total Organic Carbon | Monthly | Legal Exhibit Development | CWQCC, DOE Order 5400.1 |
| | | Dissolved Organic Carbon | Monthly | Legal Exhibit Development | CWQCC, DOE Order 5400.1 |
| | | Rad Screen | Monthly | Legal Exhibit Development | Required by Offsite Labs |
| | | Gross Alpha/Beta (t) | Monthly | Legal Exhibit Development | CWQCC, DOE Order 5400.1 |
| | | Pu,U,Am,Sr,Cs,Ra,Np,Th (t) | Monthly | Legal Exhibit Development | CWQCC, DOE Order 5400.1 |
| | | Gross Alpha/Beta (d) | Monthly | Legal Exhibit Development | CWQCC, DOE Order 5400.1 |
| | | Pu,U,Am,Sr,Cs,Ra,Np,Th (d) | Monthly | Legal Exhibit Development | CWQCC, DOE Order 5400.1 |
| | | Tritium | Monthly | Legal Exhibit Development | CWQCC, DOE Order 5400.1 |

# Table 1
## Rocky Flats Plant Pond-Monitoring Programs, C-Ponds Aspects

| Program | Location | Analytes | Frequency | Reason | Justification |
|---|---|---|---|---|---|
| Effluent Surveillance | Pond C-1 Effluent | Gross Alpha/Beta | Daily | Surveillance | BMP/DOE5400.1 ChIV 5a(1)(d&f) |
| | | Flowrate | Daily | Surveillance | BMP/DOE5400.1 ChIV 5a(1)(d&f) |
| | | Pu, U, Am | Weekly Comp. | Surveillance | BMP/DOE5400.1 ChIV 5a(1)(d&f) |
| | | Tritium | Weekly Comp. | Surveillance | BMP/DOE5400.1 ChIV 5a(1)(d&f) |
| | | HSL Metals | Quarterly | Surveillance | BMP/DOE5400.1 ChIV 5a(1)(d&f) |
| Effluent Surveillance | Pond C-2 Effluent | Gross Alpha/Beta | Daily During Discharge | Surveillance | BMP/DOE5400.1 ChIV 5a(1)(c&f) |
| | | Nitrate | Daily During Discharge | Surveillance | BMP/DOE5400.1 ChIV 5a(1)(c&f) |
| | | ph | Daily During Discharge | Surveillance | BMP/DOE5400.1 ChIV 5a(1)(c&f) |
| | | WET | Quarterly Dur. Discharge | Compliance | FRCA page 5 |
| | | Suspended Solids | Daily During Discharge | Surveillance | BMP/DOE5400.1 ChIV 5a(1)(c&f) |
| | | Nonvolatile Suspended Solids | Daily During Discharge | Compliance | NPDES page 13 |
| | | Tritium | Daily During Discharge | Surveillance | BMP/DOE5400.1 ChIV 5a(1)(c&f) |
| | | WET | Monthly | Surveillance | BMP/DOE5400.1 ChIV 5a(1)(c&f) |
| | | Pu, U, Am | Daily Comp. During Discharge | Surveillance | BMP/DOE5400.1 ChIV 5a(1)(c&f) |
| | | Total Chromium | Monthly During Discharge | Compliance | FRCA page 4 |
| Predischarge Surveillance | Pond C-2 | Total Suspended Solids | Daily, Predischarge Split | Surveillance | AIP Attach A, A-3 & DOE 5400.1 |
| | | Gross Alpha/Beta | Daily, Predischarge Split | Surveillance | ChapIV 5b(1)(c) |
| | | Nitrate/Nitrite | MWF, Predischarge Split | Compliance | FRCA page 4 |
| | | Ammonia | MWF, Predischarge Split | Surveillance | ChapIV 5b(1)(c) |
| | | Volatiles | Weekly Predischarge Split | Surveillance | AIP Attach A, A-3 & DOE 5400.1 |
| | | Total Dissolved Solids | Weekly Predischarge Split | Surveillance | ChapIV 5b(1)(c) |
| | | Chloride | Weekly Predischarge Split | Surveillance | AIP Attach A, A-3 & DOE 5400.1 |
| | | Fluoride | Weekly Predischarge Split | Surveillance | ChapIV 5b(1)(c) |
| | | Sulfate | Weekly Predischarge Split | Surveillance | AIP Attach A, A-3 & DOE 5400.1 |
| | | Carbonate/Bicarbonate | Weekly Predischarge Split | Surveillance | ChapIV 5b(1)(c) |
| | | Chromium VI | Weekly Predischarge Split | Surveillance | AIP Attach A, A-3 & DOE 5400.1 |
| | | Orthophosphate | Weekly Predischarge Split | Surveillance | ChapIV 5b(1)(c) |
| | | Nitrate | Weekly Predischarge Split | Surveillance | AIP Attach A, A-3 & DOE 5400.1 |
| | | Triazine Herbicides | Weekly Predischarge Split | Surveillance | ChapIV 5b(1)(c) |
| | | Tritium | Weekly Predischarge Split | Surveillance | AIP Attach A, A-3 & DOE 5400.1 |
| | | Pu, U, Am, Sr, Cs, Ra | Weekly Predischarge Split | Surveillance | ChapIV 5b(1)(c) |

[Comp=Composite; BMP=Best Management Practice; DOE5400.1, DOE5400.1, DOE5400.5=DOE Order 5400.5; AIP=Agreement in Principle; Mon=Monday; Wed=Wednesday; Fri=Friday; WET=Whole Effluent Toxicity; Pu=Plutonium; U=Uranium; Am=Americium; Sr=Stontium; Cs=Cesium; Ra=Radium; HSL=Hazardous Substance List; (t)=total; (d)=dissolved; BNA=Base-Neutral-Acid; PAH=Polyaromatic; PCB=Polychlorinated Biphenyls; Herb=Herbicides; Np=Neptunium; Th=Thorium; (624)=EPA analytical method 624; (502.2)=EPA analytical method 502.2; (625)=EPA analytical method 625; (608)=EPA analytical method 608; (615)=EPA analytical method 615; CWQCC=Colorado Water Quality Control Commission]

Source: Extraction from USDOE (1992c, Table 1).

## Table 2A
## Woman Creek Drainage OU5-FSP-Related
## Surface-Water and Sediment Monitoring-Site Descriptions

| Surface-Water Site[1)] | Sediment Site[1)] | Programmatic Driver(s)[2)] | Site Monitors Potential Runoff from These OU5 IHSSs |
|---|---|---|---|
| SW107 | SED016 | B,C,D | Upstream from OU5 |
| SW040 | -- | B,C | 133.1, 133.4, 133.5, 133.6 |
| SW127 | SED127 | B,C,D | Upstream from OU5 |
| SW041 | SED017 | B,C | Surface Disturbance South of Ash Pits |
| SW506 | SED506 | B,C | 133.1, 133.3, 133.4, 133.5, 133.6, Surface Disturbance South of Ash Pits |
| SW50293 | -- | B | Surface Disturbance South of Ash Pits |
| SW50193 | -- | B | 115 |
| SW033 | -- | B,C | 115, 133.1, 133.2, 133.3, 133.4, 133.5, 133.6, 196, Surface Disturbance South of Ash Pits |
| SW034 | -- | B,C | None |
| SW501 | SED501 | B,C | Same as SW033 |
| SW-C1 | SED508[3)]<br>SED509[4)]<br>SED510[5)] | B,E | 115, 133.1, 133.2, 133.3, 133.4, 133.5, 133.6, 142.10, 196, SE-1601.2, Surface Disturbance South of Ash Pits, Surface Disturbance West of IHSS 209 |
| SW029 | SED027 | B,C | Same as SW-C2 |
| IHSS209 | -- | B | 209 |
| SW55193 | -- | B | 209 |
| SW507 | SED507 | B,C | 115 |
| SW500 | -- | B | None |
| SW027 | SED025 | A,B | 115, SE-1600, SE-1601.1, Surface Disturbance East of Landfill |
| SW-C2 | SED511[3)]<br>SED512[4)]<br>SED513[5)] | B,E,F | 142.11 (except during 100-yr flood or larger when all IHSSs contribute) |
| SW026 | SED024 | B,C | All IHSSs in OU5 (except 142.11 unless Pond C-2 is discharging) |

1) Locations are shown on Figure 2A.
2) A=Critical station for support of NPDES-related activities; B=Operable unit RI/FS and RI/CMS; C=General site characterization under DOE Order 5400.1; D=Storm-event monitoring under DOE Order 5400.1; E=Federal Facility Compliance Agreement (FFCA); F=Agreement in Principle (AIP).
3) 5-ft from inlet to pond
4) Mid-point of pond
5) Deepest Point of pond

Adapted from: EG&G (1991f, Table 4).

# Table 2B
## OU5-FSP-Related Surface-Water Monitoring Sites
## Woman Creek Drainage Basin

| Site[1] | Status | Purpose | Sampling Frequency[3] | Equipment | Analytes |
|---|---|---|---|---|---|
| SW107<br>SED016 | Permanent[2] | U/S Woman Creek | Quarterly, 2S, 2B<br>One-time, fall | 9" Parshall Flume<br>Flow Recorder<br>Automatic Sampler | U.S. DOE, 1992a[4]; ASI, 1993b, amended. |
| SW040 | Temporary | Flow from Ash Pits, IHSS | 2B | 6" Portable Cutthroat Flume | U.S. DOE, 1992a[4]; ASI, 1993b, amended. |
| SW127<br>SED127 | Permanent[2] | U/S S.Woman Creek | Quarterly, 2S, 2B<br>One-time, fall | 9" Parshall Flume<br>Flow Recorder<br>Automatic Sampler | U.S. DOE, 1992a[4]; ASI, 1993b, amended. |
| SW041<br>SED017 | Temporary | Flow from disturbed area | 2B<br>One-time, fall | 4" Portable Cutthroat Flume | U.S. DOE, 1992a[4]; ASI, 1993b, amended. |
| SW506<br>SED506 | Temporary | Flow from IHSS and seeps | Quarterly, 2S, 2B<br>One-time, fall | 9" Parshall Flume<br>Flow Recorder<br>Automatic Sampler | U.S. DOE, 1992a[4]; ASI, 1993b, amended. |
| SW50293 | Temporary | Flows from apple orchard seep | 1B | None | U.S. DOE, 1992a[4]; ASI, 1993b, amended. |
| SW50193 | Temporary | Flow from landfill seep | 1B | 2" Portable Cutthroat Flume | U.S. DOE, 1992a[4]; ASI, 1993b, amended. |
| SW033 | Temporary | Woman Ck. u/s from Antelope Spring Ck. | 2B | 4" Portable Cutthroat Flume | U.S. DOE, 1992a[4]; ASI, 1993b, amended. |
| SW034 | Temporary | Flow from Antelope Spring Ck. | Quarterly, 2S, 2B | 6" Parshall Flume<br>Flow Recorder<br>Automatic Sampler | U.S. DOE, 1992a[4]; ASI, 1993b, amended. |
| SW501<br>SED501 | Temporary | Flow into Pond C-1 and seepage from SID | Quarterly, 2S, 2B<br>One-time, fall | 9" Parshall Flume<br>Flow Recorder<br>Automatic Sampler | U.S. DOE, 1992a[4]; ASI, 1993b, amended. |

## Table 2B (Concluded)
## OU5-FSP-Related Surface-Water Monitoring Sites
## Woman Creek Drainage Basin

| Site[1] | Status | Purpose | Sampling Frequency[3] | Equipment | Analytes |
|---|---|---|---|---|---|
| SW-C1 | Pond | Pond C-1 Water Quality | Quarterly with HydroLab | None | Temp., pH, SC, DO, at 6-in. intervals with depth at the deepest location |
| SED508<br>SED509<br>SED510 | Pond | Pond C-1 bottom sediment quality | One-time, fall | None | ASI, 1993b, amended. |
| SW029 | Permanent[2] | Discharge from Pond C-1 | Quarterly, 2S, 2B | 9" Parshall Flume<br>90° V-Notch Weir<br>Flow Recorder<br>Automatic Sampler | U.S. DOE, 1992a[4];ASI, 1993b, amended. |
| SED027 | | | One time, fall | | |
| IHSS209 | Temporary | Water in disturbed area in IHSS 209 | One-time, spring | None | U.S. DOE, 1992a[4] |
| SW55193 | Temporary | Water in disturbed area in IHSS 209 | One-time, spring | None | U.S. DOE, 1992a[4] |
| SW507 | Temporary | Flow in SID adjacent to old landfill | Quarterly 4S | None | U.S. DOE, 1992a[4];ASI, 1993b, amended. |
| SED507 | | | One-time, fall | | |
| SW500 | Temporary | Flows from storm sewer discharge into SID | One-time, fall | None | U.S. DOE, 1992a[4] |
| SW027 | Temporary (Stormwater NPDES) | Inflow to Pond C-2 | Quarterly, 2S, 2B | Rated Section<br>Flow Recorder<br>Automatic Sampler | U.S. DOE, 1992a[4];ASI, 1993b, amended. |
| SED025 | | | One time, fall | | |
| SED511<br>SED512<br>SED513 | Pond | Pond C-2 bottom sediment quality | One-time, fall | None | ASI, 1993b, amended. |
| SW026 | Permanent[2] | D/S Woman Ck, outflow from Pond C-2 | Quarterly, 2S, 2B | 9" Parshall Flume<br>Flow Recorder<br>Automatic Sampler | U.S. DOE, 1992a[4];ASI, 1993b, amended. |
| SED024 | | | One-time, fall | | |

1) Locations are shown on Figure 2A.
2) Part of current site-wide monitoring program, EG&G (1992b; 1992d).
3) S = stormflow sample; B = baseflow sample.
4) Except volatiles for samples from automatic sampler.

# Table 2C
## Schedule of Chemical-Constituent Analyses,
## OU5-FSP-Related Surface-Water and Sediment Samples

| SURFACE WATER | Radionuclides | | | | | | | | | Trace Metals | | | Water Quality | | | VOC | | Toxicity |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Unfiltered | | Filtered | | Filtered and Unfiltered | | | | | Unfilt. | Filtered | | Filtered | Unfiltered | | Unfiltered | | Unfiltered |
| | Gross Alpha | Gross Beta | Cs 137 | Sr 89/90 | Am 241 | Pu 239/240 | U 233/234 | U 235 | U 238 | TAL Metals | Cr (Total) | Pb | Anions & TDS | Nitrate/ Nitrite | TCL [1] Pest. | TCL [1] Vols | TCL [1] Semi-Vols | Micro and Acute |
| SW107 | x | x | x | x | x | x | x | x | x | x | x | x | x | | x | x | x | |
| SW040 | x | x | x | x | x | x | x | x | x | x | x | x | x | | x | x | x | x |
| SW127 | x | x | x | x | x | x | x | x | x | x | x | x | x | | x | x | x | x |
| SW041 | x | x | x | x | x | x | x | x | x | x | x | x | x | | x | x | x | x |
| SW506 | x | x | x | x | x | x | x | x | x | x | x | x | x | | x | x | x | |
| SW50293 | x | x | x | x | x | x | x | x | x | x | x | x | x | | x | x | x | x |
| SW50193 | x | x | x | x | x | x | x | x | x | x | x | x | x | | x | x | x | x |
| SW033 | x | x | x | x | x | x | x | x | x | x | x | x | x | | x | x | x | x |
| SW034 | x | x | x | x | x | x | x | x | x | x | x | x | x | | x | x | x | x |
| SW501 | x | x | x | x | x | x | x | x | x | x | x | x | x | | x | x | x | |
| SW029 | x | x | x | x | x | x | x | x | x | x | x | x | x | | x | x | x | |
| IHSS209 | x | x | | | x [2] | x [2] | x [2] | x [2] | x [2] | x | | | | | | x | x | |
| SW55193 | x | x | | | x [2] | x [2] | x [2] | x [2] | x [2] | x | | | | | | x | x | |
| SW507 | x | x | x | x | x | x | x | x | x | x | x | x | x | | x | x | x | x |
| SW500 | x | x | x | x | x | x | x | x | x | x | x | x | x | x | x | x | x | |
| SW027 | x | x | x | x | x | x | x | x | x | x | x | x | x | | x | x | x | x |
| SW026 | x | x | x | x | x | x | x | x | x | x | x | x | x | | x | x | x | x |

POND C-1
SW-C1 HydroLab only (water temperature, pH, specific conductance, dissolved oxygen, and redox potential)

1) These organic analyses are only for the two base-flow sampling surveys.
2) Unfiltered samples only.

| SEDIMENT | Radionuclides | | | | | | | | | | Trace Metals | Water Quality | | VOC | | Toxicity |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Gross Alpha | Gross Beta | Am 241 | Cs 137 | Pu 239/240 | Sr 89/90 | Tritium | U 233/234 | U 235 | U 238 | TAL Metals | Nitrate/ Nitrite | TOC | TCL Vols | TCL Semi-Vols | Micro and Acute |
| IN-STREAM | | | | | | | | | | | | | | | | |
| SED016 | x | x | x | | x | | | x | x | x | x | x | x | | | |
| SED127 | | | | | | | | | | | | | | | | x |
| SED017 | x | x | x | | x | | | x | x | x | x | x | x | | | |
| SED506 | x | x | x | | x | | | x | x | x | x | x | x | | | x |
| SED501 | x | x | x | | x | | | x | x | x | x | x | x | | | x |
| SED027 | x | x | x | | x | | x | x | x | x | x | x | x | | | |
| SED507 | x | x | x | | x | | | x | x | x | x | x | x | | | |
| SED025 | x | x | x | | x | | | x | x | x | x | x | x | | | |
| SED024 | x | x | x | | x | | x | x | x | x | x | x | x | | | |
| POND C-1 | | | | | | | | | | | | | | | | |
| SED508 | x | x | x | x [3] | x | x [3] | x [3] | x | x | x | x [3] | x [3] | x | x [3] | x [3] | |
| SED509 | x | x | x | x [3] | x | x [3] | x [3] | x | x | x | x [3] | x [3] | x | x [3] | x [3] | |
| SED510 | x | x | x | x [3] | x | x [3] | x [3] | x | x | x | x [3] | x [3] | x | x [3] | x [3] | x |
| POND C-2 | | | | | | | | | | | | | | | | |
| SED511 | x | x | x | x [3] | x | x [3] | x [3] | x | x | x | x [3] | x [3] | x | x [3] | x [3] | |
| SED512 | x | x | x | x [3] | x | x [3] | x [3] | x | x | x | x [3] | x [3] | x | x [3] | x [3] | |
| SED513 | x | x | x | x [3] | x | x [3] | x [3] | x | x | x | x [3] | x [3] | x | x [3] | x [3] | x |

3) These [redacted]s apply only to the top 6 inches of the sediment core. Core samples with lengths greater than 6 inc[redacted] divided into 6-inch segments and each segment was analyzed for only radionuclides.

# Table 2D
# OU5 - FSP-Related Sample Discharges and Inventory Summary [1]

| Site [2] | Sample Date | Type [3] | Discharge (cfs) | Rads | Metals | Wtr Qual | VOA | Toxicity | Sample ID |
|---|---|---|---|---|---|---|---|---|---|
| Surface Water | | | | | | | | | |
| SW107 | 04-Nov-92 | B | 0.137 | + | 1 | + | 1 | -- | SW50224WC |
| SW107 | 24-Mar-93 | B | 0.018 | + | + | + | 4 | -- | SW50214JE |
| SW107 | 17-Oct-93 | S | 0.162 | + | 1 | + | -- | -- | SW70159JE |
| SW107 | 25-Apr-94 | S | 0.237 | + | + | + | + | + | SW50251JE |
| SW040 | 04-Nov-92 | B | 0.06 | + | 1 | + | 1 | + | SW50223WC |
| SW040 | 24-Mar-93 | B | 0.022 | + | 2 | + | 6 | -- | SW50211JE |
| SW127 | 24-Mar-93 | B | 0.014 | + | + | + | 6 | + | SW50216JE |
| SW127 | 17-Oct-93 [6] | S | 0.03 | + | 1 | + | -- | -- | SW70160JE |
| SW127 | 25-Apr-94 | S | 0.031 | + | + | + | + | + | SW50252JE |
| SW041 | 24-Mar-93 | B | 0.017 | + | 1 | + | 3 | + | SW50215JE |
| SW506 | 04-Nov-92 | B | 0.055 | + | 2 | + | 1 | -- | SW50222WC |
| SW506 | 24-Mar-93 | B | 0.058 | + | 2 | + | 4 | -- | SW50209JE |
| SW506 | 17-Oct-93 | S | 0.161 | + | 1 | + | -- | -- | SW70156JE |
| SW506 | 25-Apr-94 | S | 0.39 | + | + | + | + | + | SW50254JE |
| SW50293 | 24-Mar-93 | B | 0.015 | + | 2 | + | 4 | + | SW50210JE |
| SW50193 | 24-Mar-93 | B | 0.01 | + | 2 | + | 4 | + | SW50208JE |
| SW50193 | 29-Mar-93 | B | 0.012 [4] | -- | -- | -- | -- | -- | -- |
| SW033 | 04-Nov-92 | B | 0.101 | + | + | + | 1 | + | SW50221WC |
| SW033 | 24-Mar-93 | B | 0.112 | + | 2 | + | 4 | -- | SW50207JE |
| SW034 | 04-Nov-92 | B | 0.063 | + | 1 | + | 1 | + | SW50220WC |
| SW034 | 24-Mar-93 | B | 0.072 | + | 1 | + | 2 | -- | SW50206JE |
| SW034 | 17-Oct-93 | S | 0.173 | + | + | + | -- | -- | SW70154JE |
| SW034 | 25-Apr-94 | S | 0.966 | + | + | + | + | + | SW50253JE |
| SW501 | 04-Nov-92 | B | 0.172 | + | 1 | + | 1 | -- | SW50219WC |
| SW501 | 24-Mar-93 | B | 0.204 | + | 2 | + | 2 | -- | SW50205JE |
| SW501 | 17-Oct-93 | S | 0.157 | + | + | + | -- | -- | SW70155JE |
| SW501 | 25-Apr-94 | S | 1.37 | + | + | + | + | + | SW50255JE |
| SW029 | 04-Nov-92 | B | 0.2 | 1 | 1 | + | 1 | -- | SW50216WC |
| SW029 | 24-Mar-93 | B | 0.242 | + | 1 | + | 2 | -- | SW50204JE |
| SW029 | 17-Oct-93 [6] | S | -- | + | + | + | -- | -- | SW70157JE |
| SW029 | 25-Apr-94 | S | 0.63 | + | + | + | + | + | SW50256JE |
| IHSS209 | 18-Mar-93 | O | -- | + | + | + [5] | 3 | -- | SW50009JE |
| SW55193 | 24-May-93 | O | -- | + | + | + [5] | + | -- | SW70040JE |
| SW507 | 24-Mar-93 | B | <0.01 | + | 1 | + | 2 | -- | SW50203JE |
| SW507 | 29-Mar-93 | S | 0.025 | + | + | + | 4 | + | SW50217JE |
| SW507 | 17-May-93 | S | -- | + | + | + | 1 | -- | SW50221JE |
| SW500 | 05-Oct-92 | O | -- | + | + | + | + | -- | SW50000AS |
| SW027 | 29-Mar-93 | S | 0.047 | + | 1 | + | 3 | + | SW50218JE |
| SW027 | 17-May-93 | S | -- | + | + | + | 1 | -- | SW50222JE |
| SW026 | 04-Nov-92 | B | 0.157 | + | + | + | 1 | + | SW50213WC |
| SW026 | 24-Mar-93 | B | 0.128 | + | 1 | + | 2 | -- | SW50201JE |
| SW026 | 17-Oct-93 [7] | S | 0.486 | + | 8 | + | -- | -- | SW70158JE |
| SW026 | 25-Apr-94 | S | 0.531 | + | • | + | + | + | SW50257JE |

# Table 2D
# OU5 - FSP-Related Sample Discharges and Inventory Summary [1]

| Site [2] | Sample Date | Type [3] | Discharge (cfs) | Rads | Metals | Wtr Qual | VOA | Toxicity | Sample ID |
|---|---|---|---|---|---|---|---|---|---|
| Stream Sediment | | | | | | | | | |
| SED016 | 05-Nov-92 | O | -- | 3 | + | + | -- | -- | SD50010WC |
| SED127 | 05-Nov-92 | O | -- | -- | -- | -- | -- | + | SD50012WC |
| SED017 | 05-Nov-92 | O | -- | 3 | + | + | -- | -- | SD50009WC |
| SED506 | 05-Nov-92 | O | -- | 4 | + | + | -- | -- | SD50008WC |
| SED506 | 09-Nov-92 | O | -- | -- | -- | -- | -- | + | SD50022WC |
| SED501 | 05-Nov-92 | O | -- | 3 | + | + | -- | + | SD50004WC |
| SED027 | 05-Nov-92 | O | -- | 3 | + | + | -- | -- | SD50003WC |
| SED507 | 05-Nov-92 | O | -- | 3 | 6 | + | -- | -- | SD50005WC |
| SED025 | 05-Nov-92 | O | -- | 3 | + | + | -- | -- | SD50002WC |
| SED024 | 05-Nov-92 | O | -- | + | + | + | -- | -- | SD50001WC |
| Pond-Bottom Sediment | | | Depth Intervals (inches) | | | | | | |
| Pond C-1 | | | | | | | | | |
| SED508 | 09-Nov-92 | O | 0-6 | + | 1 | + | + | -- | SD50014WC |
| SED508 | 09-Nov-92 | O | 6-12 | + | -- | -- | -- | -- | SD50018WC |
| SED509 | 09-Nov-92 | O | 0-6 | + | 7 | + | 91 | -- | SD50016WC |
| SED509 | 09-Nov-92 | O | 6-12 | + | -- | -- | -- | -- | SD50020WC |
| SED510 | 09-Nov-92 | O | 0-6 | + | 1 | + | 1 | + | SD50017WC |
| SED510 | 09-Nov-92 | O | 6-12 | + | -- | -- | -- | -- | SD50021WC |
| Pond C-2 | | | | | | | | | |
| SED511 | 10-Nov-92 | O | 0-6 | 3 | 1 | + | + | -- | SD50023WC |
| SED512 | 10-Nov-92 | O | 0-6 | 3 | 1 | + | + | -- | SD50024WC |
| SED513 | 10-Nov-92 | O | 0-6 | 4 | 8 | + | 92 | + | SD50025WC |

1) values = number of analytes rejected; + = data received from RFEDS; -- = no analyses requested; P = data results pending.
2) Locations are shown on Figure 2A.
3) B - baseflow survey; S - storm event; O - one-time (low-flow) survey.
4) Flow measurement only.
5) Not included in specified analyses (Table 2C).
6) Stormwater samples were collected on October 16, 1993. Dates indicated here match the RFEDS information.
7) Stormwater grab sample was collected on October 18, 1993. Date indicated here matches the RFEDS information.

Source: Table 3, and Appendix Tables J-1, J-1A, J-2, J-2A, J-3, J-3A, J-4A, J-4AA, J-4B, and J-4BB.

# Table 3
# OU5-FSP Microtox and Acute-Toxicity Results

| Location | Sample ID | Collection Date | $LC_{50}$ [1] Toxicity to Ceriodaphnia (% sample) | $LC_{50}$ [1] Toxicity to Fathead minnows (% sample) |
|---|---|---|---|---|
| Surface-Water | | | | |
| SW107 | SW50251JE | 25-Apr-94 | >100 | >100 |
| SW040 | SW50223WC | 04-Nov-93 | >100 | >100 |
| SW127 | SW50216JE | 24-Mar-93 | >100 | >100 |
| SW127 | SW50252JE | 25-Apr-94 | >100 | >100 |
| SW041 | SW50215JE | 24-Mar-93 | >100 | >100 |
| SW506 | SW50254JE | 25-Apr-94 | >100 | >100 |
| SW50293 | SW50210JE | 24-Mar-93 | >100 | >100 |
| SW50193 | SW50208JE | 24-Mar-93 | >100 | >100 |
| SW033 | SW50221WC | 04-Nov-92 | >100 | >100 |
| SW034 | SW50220WC | 04-Nov-92 | >100 | >100 |
| SW034 | SW50253JE | 25-Apr-94 | >100 | >100 |
| SW501 | SW50255JE | 25-Apr-94 | >100 | >100 |
| SW029 | SW50256JE | 25-Apr-94 | >100 | >100 |
| SW507 | SW50217JE | 29-Mar-93 | >100 | >100 |
| SW027 | SW50218JE | 29-Mar-93 | >100 | >100 |
| SW026 | SW50213WC | 04-Nov-92 | >100 | >100 |
| SW026 | SW50257JE | 25-Apr-94 | >100 | >100 |

| Location | Sample ID | Collection Date | Toxicity to Hyalella (% Surviving) | Toxicity to Hyalella (Avg. Wt. in mg) |
|---|---|---|---|---|
| Sediment | | | | |
| SED127 | SD50012WC | 05-Nov-92 | 85 | 0.06 |
| SED506 | SD50022WC | 09-Nov-92 | 80 | 0.14 |
| SED501 | SD50004WC | 05-Nov-92 | 94 | 0.19 |
| SED510 | SD50017WC | 09-Nov-92 | 94 | 0.10 |
| SED513 | SD50025WC | 10-Nov-92 | 96 | 0.16 |

1) Percent concentration at which there is a 50% lethality to test organisms.

Source: The Seacrest Group, 1992, 1993a, 1993b, and 1994.

# Table 4A
# Pond C-1 Sitewide (RFEDS) Historical Water-Quality Data, Statistical Summary [1)]

| Variable | No. of Analyses | Mean | Std. Deviation | Maximum | Minimum |
|---|---|---|---|---|---|
| FIELD MEASUREMENTS | | | | | |
| SPECIFIC CONDUCTANCE (uS/cm) | 20 | 390 | 63.1 | 460 | 165 |
| TEMPERATURE (deg C) | 19 | 16.6 | 8.49 | 29.3 | 0.0 |
| DISSOLVED OXYGEN (mg/L) | 16 | 8.36 | 3.16 | 14.8 | 4.20 |
| pH (std. units) | 20 | 8.0 | 0.41 | 8.8 | 7.2 |
| ALKALINITY (mg/L) | 10 | 148 | 42.8 | 185 | 34 |
| RADIONUCLIDE ANALYSES (pCi/L) | | | | | |
| GROSS ALPHA DIS | 5 | 0.795 | 0.646 | 1.38 | 0.019 |
| GROSS ALPHA TOT | 4 | 1.86 | 1.70 | 4.20 | 0.210 |
| GROSS BETA DIS | 6 | 4.41 | 2.84 | 9.60 | 2.22 |
| GROSS BETA TOT | 5 | 6.38 | 4.56 | 12.0 | 2.62 |
| PLUTONIUM 239/240 DIS | 6 | 0.002 | 0.001 | 0.003 | 0.000 |
| PLUTONIUM 239/240 TOT | 6 | 0.006 | 0.004 | 0.014 | 0.002 |
| URANIUM 233,-234 DIS | 6 | 0.959 | 0.446 | 1.80 | 0.540 |
| URANIUM 233,-234 TOT | 6 | 0.797 | 0.331 | 1.10 | 0.390 |
| URANIUM 235 DIS | 6 | 0.109 | 0.180 | 0.470 | 0.000 |
| URANIUM 235 TOT | 6 | 0.070 | 0.025 | 0.098 | 0.033 |
| URANIUM 238 DIS | 6 | 0.744 | 0.673 | 2.10 | 0.350 |
| URANIUM 238 TOT | 6 | 0.599 | 0.255 | 0.880 | 0.260 |
| AMERICIUM-241 DIS | 4 | 0.008 | 0.014 | 0.029 | 0.000 |
| AMERICIUM-241 TOT | 4 | 0.008 | 0.011 | 0.023 | 0.001 |
| CESIUM-137 DIS | 5 | 0.128 | 0.262 | 0.440 | -0.140 |
| CESIUM-137 TOT | 5 | 0.261 | 0.463 | 0.920 | -0.260 |
| CURIUM-244 DIS | 3 | 0.008 | 0.014 | 0.024 | -0.001 |
| CURIUM-244 TOT | 3 | 0.009 | 0.013 | 0.024 | 0.001 |
| NEPTUNIUM-237 DIS | 1 | -0.019 | N/A | -0.019 | -0.019 |
| NEPTUNIUM-237 TOT | 1 | -0.009 | N/A | -0.009 | -0.009 |
| STRONTIUM-89,90 DIS | 5 | 0.405 | 0.211 | 0.700 | 0.120 |
| STRONTIUM-89,90 TOT | 5 | 0.377 | 0.151 | 0.530 | 0.130 |
| THORIUM-230 DIS | 2 | 0.034 | 0.021 | 0.048 | 0.019 |
| THORIUM-230 TOT | 1 | -0.013 | N/A | -0.013 | -0.013 |
| THORIUM-232 DIS | 2 | -0.013 | 0.018 | 0.000 | -0.026 |
| THORIUM-232 TOT | 1 | 0.028 | N/A | 0.028 | 0.028 |
| TRITIUM DIS | 3 | 209 | 80.6 | 302 | 161 |
| TRITIUM TOT | 2 | 188 | 202 | 330 | 45.0 |
| TRACE-METALS ANALYSES (ug/L) | | | | | |
| ALUMINUM DIS | 2 | 75.9 | 45.4 | 108 | 43.8 |
| ALUMINUM TOT | 4 | 613 | 297 | 1040 | 410 |
| ANTIMONY DIS | 3 | 27.3 | 14.2 | 42.2 | 14.0 |
| ANTIMONY TOT | 4 | 23.3 | 14.2 | 42.2 | 11.0 |
| ARSENIC DIS | 2 | 1.5 | 0.78 | 2.0 | 0.9 |
| ARSENIC TOT | 4 | 2.0 | 1.46 | 4.0 | 0.9 |
| BARIUM DIS | 3 | 96.2 | 12.0 | 110 | 88.6 |
| BARIUM TOT | 4 | 93.8 | 24.0 | 120 | 62.0 |
| BERYLLIUM DIS | 3 | 0.7 | 0.26 | 1.0 | 0.5 |
| BERYLLIUM TOT | 4 | 0.8 | 0.26 | 1.0 | 0.5 |
| CADMIUM DIS | 2 | 4.0 | 0.92 | 4.6 | 3.3 |
| CADMIUM TOT | 1 | 4.6 | N/A | 4.6 | 4.6 |
| CESIUM DIS | 3 | 350 | 260 | 500 | 50 |
| CESIUM TOT | 4 | 275 | 260 | 500 | 50 |
| CHROMIUM DIS | 3 | 3.9 | 1.76 | 5.5 | 2.0 |
| CHROMIUM TOT | 4 | 3.5 | 1.64 | 5.5 | 2.0 |
| COBALT DIS | 3 | 4.3 | 2.72 | 7.3 | 2.0 |
| COBALT TOT | 4 | 3.7 | 2.50 | 7.3 | 2.0 |
| COPPER DIS | 3 | 4.6 | 2.35 | 6.5 | 2.0 |
| COPPER TOT | 3 | 4.4 | 1.23 | 5.4 | 3.0 |
| IRON DIS | 3 | 29.7 | 21.0 | 46.8 | 6.3 |
| IRON TOT | 4 | 988 | 226 | 1230 | 690 |

# Table 4A
## Pond C-1 Sitewide (RFEDS) Historical Water-Quality Data, Statistical Summary [1)]

| Variable | No. of Analyses | Mean | Std. Deviation | Maximum | Minimum |
|---|---|---|---|---|---|
| TRACE-METALS ANALYSES (ug/L)-Cont'd | | | | | |
| LEAD DIS | 3 | 29.7 | 21.0 | 46.8 | 6.3 |
| LEAD TOT | 4 | 3.0 | 1.89 | 5.4 | 1.2 |
| LITHIUM DIS | 3 | 8.2 | 1.76 | 10.2 | 6.8 |
| LITHIUM TOT | 4 | 6.7 | 2.12 | 8.4 | 3.9 |
| MANGANESE DIS | 3 | 99.7 | 12.4 | 114 | 92 |
| MANGANESE TOT | 4 | 155 | 71.3 | 240 | 70 |
| MERCURY DIS | 3 | 0.2 | 0.00 | 0.2 | 0.2 |
| MERCURY TOT | 4 | 0.2 | 0.00 | 0.2 | 0.2 |
| MOLYBDENUM DIS | 3 | 6.6 | 3.09 | 10.0 | 4.0 |
| MOLYBDENUM TOT | 4 | 5.7 | 3.09 | 10.0 | 3.0 |
| NICKEL DIS | 3 | 10.1 | 4.87 | 14.7 | 5.0 |
| NICKEL TOT | 4 | 8.60 | 5.02 | 14.7 | 4.0 |
| SELENIUM DIS | 3 | 2.1 | 1.62 | 4.0 | 1.2 |
| SELENIUM TOT | 4 | 2.7 | 1.53 | 4.0 | 1.2 |
| SILICON DIS | 5 | 5960 | 1517 | 7670 | 3700 |
| SILICON TOT | 4 | 6580 | 1926 | 8950 | 4370 |
| SILVER DIS | 3 | 5.6 | 1.04 | 6.8 | 5.0 |
| SILVER TOT | 4 | 4.7 | 1.99 | 6.8 | 2.0 |
| STRONTIUM DIS | 3 | 252 | 17.6 | 270 | 235 |
| STRONTIUM TOT | 4 | 247 | 14.3 | 260 | 230 |
| THALLIUM DIS | 2 | 1.5 | 0.14 | 1.6 | 1.4 |
| THALLIUM TOT | 4 | 2.5 | 1.23 | 4.0 | 1.4 |
| TIN DIS | 3 | 21.6 | 15.1 | 38.9 | 11.0 |
| TIN TOT | 4 | 19.4 | 13.1 | 38.9 | 11.0 |
| VANADIUM DIS | 3 | 4.7 | 2.40 | 6.5 | 2.0 |
| VANADIUM TOT | 4 | 4.5 | 2.00 | 6.5 | 2.0 |
| ZINC DIS | 3 | 4.7 | 2.72 | 7.2 | 1.8 |
| ZINC TOT | 4 | 6.2 | 0.90 | 7.2 | 5.0 |
| MAJOR-CATIONS ANALYSES (mg/L) | | | | | |
| CALCIUM DIS | 3 | 48.0 | 0.80 | 48.8 | 47.2 |
| CALCIUM TOT | 4 | 44.6 | 5.77 | 48.5 | 36.0 |
| MAGNESIUM DIS | 3 | 9.57 | 0.92 | 10.2 | 8.51 |
| MAGNESIUM TOT | 4 | 9.24 | 0.95 | 10.1 | 8.30 |
| POTASSIUM DIS | 3 | 2.00 | 0.13 | 2.10 | 1.86 |
| POTASSIUM TOT | 4 | 1.91 | 0.43 | 2.30 | 1.30 |
| SODIUM DIS | 3 | 24.5 | 3.72 | 27.0 | 20.2 |
| SODIUM TOT | 4 | 23.7 | 2.93 | 26.4 | 20.5 |
| MISCELLANEOUS ANALYSES (mg/L) | | | | | |
| AMMONIA | 9 | 0.43 | 0.26 | 0.84 | 0.20 |
| BICARBONATE AS $CaCO_3$ | 8 | 145 | 45.2 | 194 | 46.1 |
| CARBONATE AS $CaCO_3$ | 9 | 10.4 | 1.17 | 13.5 | 10.0 |
| CHLORIDE | 9 | 25.6 | 4.12 | 32.2 | 20.1 |
| CYANIDE | 9 | 0.01 | 0.01 | 0.02 | 0.01 |
| DISSOLVED ORGANIC CARBON | 6 | 5.17 | 1.17 | 7.00 | 4.00 |
| FLUORIDE, SOLUBLE | 9 | 0.45 | 0.04 | 0.50 | 0.40 |
| HEXAVALENT CHROMIUM | 5 | 0.02 | 0.00 | 0.02 | 0.01 |
| NITRATE/NITRITE | 9 | 0.10 | 0.01 | 0.14 | 0.10 |
| NITRITE | 9 | 0.02 | 0.00 | 0.02 | 0.02 |
| OIL AND GREASE | 9 | 6.00 | 0.57 | 6.60 | 5.10 |
| ORTHOPHOSPHATE | 9 | 0.05 | 0.002 | 0.06 | 0.05 |
| PHOSPHORUS | 8 | 0.05 | 0.002 | 0.05 | 0.05 |
| SULFATE | 9 | 21.1 | 8.21 | 32.4 | 9.20 |
| SULFIDE | 9 | 0.94 | 0.26 | 1.20 | 0.28 |
| TOTAL DISSOLVED SOLIDS | 9 | 245 | 24.1 | 284 | 204 |
| TOTAL ORGANIC CARBON | 6 | 7.17 | 2.86 | 12.0 | 4.00 |
| TOTAL SUSPENDED SOLIDS | 9 | 14.2 | 7.29 | 28.0 | 5.00 |

1) For values reported at or below the detection limit, the detection limit was used.

Source: Appendix A

# Table 4B
# Pond C-1 Summary of Historical Priority-Pollutant Data Values Above Analytical Detection Limits

Units = ug/L

| Location | Sample ID | Type | QC | Smpl Date | Chemical | Result | Qual |
|---|---|---|---|---|---|---|---|
| C1 | NP50454WC | SW | REAL | 04-Sep-91 | ACETONE | 21.0 | B |
| C1 | NP50521WC | SW | REAL | 02-Dec-91 | ACETONE | 45.0 | B |
| C1 | NP50535WC | SW | REAL | 19-Dec-91 | ACETONE | 45.0 | B |
| C1 | NP50327WC | SW | REAL | 22-Apr-91 | BIS(2-ETHYLHEXYL)PHTHALATE | 1.0 | J |
| C1 | NP50488WC | SW | REAL | 09-Oct-91 | BIS(2-ETHYLHEXYL)PHTHALATE | 1.0 | J |
| C1 | NP50488WC | SW | REAL | 09-Oct-91 | DIETHYL PHTHALATE | 2.0 | J |
| C1 | NP50454WC | SW | REAL | 04-Sep-91 | METHYLENE CHLORIDE | 7.0 | B |
| C1 | NP50488WC | SW | REAL | 09-Oct-91 | METHYLENE CHLORIDE | 18.0 | B |
| C1 | NP50535WC | SW | REAL | 19-Dec-91 | METHYLENE CHLORIDE | 18.0 | B |
| C1 | NP50415WC | SW | REAL | 15-Jul-91 | TIC | 9.0 | J |
| C1 | NP50415WC | SW | REAL | 15-Jul-91 | TIC | 7.0 | J |
| C1 | NP50415WC | SW | REAL | 15-Jul-91 | TIC | 5.0 | J |
| C1 | NP50415WC | SW | REAL | 15-Jul-91 | TIC | 10.0 | J |
| C1 | NP50488WC | SW | REAL | 09-Oct-91 | TIC | 5.0 | J |
| C1 | NP50488WC | SW | REAL | 09-Oct-91 | TIC | 10.0 | J |
| C1 | NP50488WC | SW | REAL | 09-Oct-91 | TIC | 7.0 | J |

Source: Appendix A-5A and A-5B.

# Table 5
# Pond C-1 Operational Historical Water-Quality Data, Statistical Summary

| Variable | No. of Analyses | Mean | Std. Deviation | Maximum | Minimum |
|---|---|---|---|---|---|
| RADIONUCLIDE ANALYSES (pCi/L) [1] | | | | | |
| GROSS ALPHA | 393 | 1.85 | 0.82 | 6.00 | -0.10 |
| GROSS BETA | 393 | 3.12 | 1.17 | 10.0 | -0.60 |
| AMERICIUM-241 | 192 | 0.01 | 0.02 | 0.11 | -0.02 |
| PLUTONIUM 238 | 181 | 0.00 | 0.02 | 0.16 | -0.02 |
| PLUTONIUM 239/240 | 192 | 0.01 | 0.03 | 0.23 | -0.03 |
| URANIUM 233,-234 | 196 | 0.70 | 0.57 | 5.00 | -0.04 |
| URANIUM 238 | 193 | 0.48 | 0.27 | 1.28 | -0.03 |
| TRACE-METALS ANALYSES (ug/L) [2] | | | | | |
| ALUMINUM | 5 | 468 | 239 | 653 | 106 |
| ANTIMONY | 5 | 0.00 | 0.00 | 0.00 | 0.00 |
| ARSENIC | 5 | 0.00 | 0.00 | 0.00 | 0.00 |
| BARIUM | 5 | 94.3 | 21.4 | 132 | 78.6 |
| BERYLLIUM | 5 | 0.00 | 0.00 | 0.00 | 0.00 |
| CADMIUM | 5 | 0.00 | 0.00 | 0.00 | 0.00 |
| CHROMIUM | 5 | 0.00 | 0.00 | 0.00 | 0.00 |
| COBALT | 5 | 1.76 | 2.41 | 4.40 | 0.00 |
| COPPER | 5 | 0.00 | 0.00 | 0.00 | 0.00 |
| IRON | 5 | 762 | 426 | 1110 | 123 |
| LEAD | 5 | 0.00 | 0.00 | 0.00 | 0.00 |
| MANGANESE | 5 | 142 | 104 | 300 | 28.7 |
| MOLYBDENUM | 5 | 0.00 | 0.00 | 0.00 | 0.00 |
| NICKEL | 5 | 0.00 | 0.00 | 0.00 | 0.00 |
| SELENIUM | 5 | 0.46 | 1.03 | 2.30 | 0.00 |
| SILVER | 5 | 1.04 | 2.33 | 5.20 | 0.00 |
| STRONTIUM | 5 | 257 | 24.4 | 299 | 240 |
| THALLIUM | 5 | 0.00 | 0.00 | 0.00 | 0.00 |
| VANADIUM | 5 | 1.16 | 2.59 | 5.80 | 0.00 |
| ZINC | 5 | 8.66 | 8.80 | 23.50 | 0.00 |
| MAJOR-CATIONS ANALYSES (mg/L) [2] | | | | | |
| CALCIUM | 5 | 47.5 | 6.88 | 56.5 | 41.0 |
| MAGNESIUM | 5 | 9.21 | 0.90 | 10.8 | 8.63 |
| POTASSIUM | 5 | 1.33 | 0.80 | 1.97 | 0.00 |
| SODIUM | 5 | 23.9 | 1.71 | 25.3 | 21.4 |
| FIELD/MISCELLANEOUS ANALYSES (mg/L, unless noted otherwise) [1] | | | | | |
| TEMP (C) | 378 | 9.40 | 6.61 | 26.5 | -1.6 |
| pH (std. units) | 378 | 7.91 | 0.49 | 9.23 | 6.52 |
| DISSOLVED OXYGEN | 122 | 10.0 | 1.60 | 14.1 | 3.60 |
| TOTAL PHOSPHOROUS | 14 | 0.10 | 0.03 | 0.16 | 0.04 |
| NITRATE | 14 | 0.03 | 0.02 | 0.07 | 0.02 |
| NVSS | 1 | 8.70 | N/A | 8.70 | 8.70 |

1) For values reported at or below the detection limit, the detection limit was used.
2) All zero values indicate analyses at or under the detection limit.

Source: Appendix Tables C-1, C-2 and C-3.

# Table 6A
# Pond C-2 Sitewide (RFEDS) Historical Water-Quality Data, Statistical Summary [1)]

| Variable | No. of Analyses | Mean | Std. Deviation | Maximum | Minimum |
|---|---|---|---|---|---|
| FIELD MEASUREMENTS | | | | | |
| SPECIFIC CONDUCTANCE (uS/cm) | 294 | 535 | 90.7 | 733 | 235 |
| TEMPERATURE (deg C) | 291 | 12.4 | 5.93 | 35.5 | 1.0 |
| DISSOLVED OXYGEN (mg/L) | 248 | 5.34 | 4.62 | 17.0 | 0.00 |
| pH (std. units) | 301 | 8.35 | 0.50 | 10.3 | 6.6 |
| ALKALINITY (mg/L) | 125 | 173 | 32.3 | 295 | 108 |
| RADIONUCLIDE ANALYSES (pCi/L) | | | | | |
| GROSS ALPHA DIS | 61 | 3.36 | 2.06 | 9.45 | 0.24 |
| GROSS ALPHA TOT | 163 | 4.46 | 1.90 | 9.00 | 0.13 |
| GROSS BETA DIS | 57 | 7.26 | 1.64 | 15.3 | 3.52 |
| GROSS BETA TOT | 162 | 7.05 | 1.39 | 14.2 | 0.45 |
| PLUTONIUM 239/240 DIS | 32 | 0.01 | 0.00 | 0.02 | 0.00 |
| PLUTONIUM 239/240 TOT | 26 | 0.02 | 0.02 | 0.07 | -0.00 |
| URANIUM 233,-234 DIS | 34 | 1.27 | 0.50 | 3.03 | 0.28 |
| URANIUM 233,-234 TOT | 19 | 1.29 | 0.77 | 2.63 | 0.25 |
| URANIUM 235 DIS | 68 | 0.76 | 0.76 | 3.22 | 0.00 |
| URANIUM 235 TOT | 38 | 0.92 | 1.13 | 4.06 | 0.00 |
| URANIUM 238 DIS | 30 | 0.51 | 1.31 | 2.08 | 0.00 |
| URANIUM 238 TOT | 19 | 1.71 | 1.15 | 4.06 | 0.32 |
| AMERICIUM-241 DIS | 31 | 0.01 | 0.01 | 0.04 | -0.01 |
| AMERICIUM-241 TOT | 15 | 0.08 | 0.26 | 1.03 | -0.00 |
| CESIUM-137 DIS | 38 | -0.01 | 0.146 | 0.459 | -0.35 |
| CESIUM-137 TOT | 23 | 0.03 | 0.14 | 0.40 | -0.22 |
| CERIUM-244 DIS | 5 | 0.01 | 0.01 | 0.02 | -0.00 |
| CERIUM-244 TOT | 3 | 0.03 | 0.05 | 0.09 | -0.00 |
| TRITIUM DIS | 20 | 86.5 | 105 | 370 | -145 |
| TRITIUM TOT | 7 | 7930 | 2507 | 13000 | 5000 |
| TRACE-METALS ANALYSES (ug/L) | | | | | |
| ALUMINUM DIS | 49 | 30.1 | 28.6 | 200 | 10.0 |
| ALUMINUM TOT | 13 | 499 | 1118 | 4180 | 14.0 |
| ANTIMONY DIS | 47 | 22.3 | 12.0 | 60.0 | 6.0 |
| ANTIMONY TOT | 15 | 26.7 | 13.0 | 60.0 | 8.0 |
| ARSENIC DIS | 48 | 2.8 | 1.40 | 10.0 | 1.2 |
| ARSENIC TOT | 15 | 2.8 | 2.08 | 10.0 | 1.0 |
| BARIUM DIS | 49 | 74.6 | 21.9 | 200 | 52.6 |
| BARIUM TOT | 15 | 85.8 | 34.5 | 202 | 49.0 |
| BERYLLIUM DIS | 47 | 1.1 | 0.63 | 5.0 | 0.6 |
| BERYLLIUM TOT | 15 | 1.2 | 1.05 | 5.0 | 0.6 |
| CADMIUM DIS | 39 | 2.9 | 0.92 | 5.0 | 1.0 |
| CADMIUM TOT | 13 | 3.5 | 0.97 | 5.0 | 2.0 |
| CESIUM DIS | 39 | 176 | 246 | 1000 | 5.0 |
| CESIUM TOT | 15 | 252 | 284 | 1000 | 50.0 |
| CHROMIUM DIS | 47 | 4.4 | 2.17 | 10.0 | 2.0 |
| CHROMIUM TOT | 15 | 5.0 | 2.53 | 10.0 | 2.0 |
| COBALT DIS | 47 | 5.4 | 7.29 | 50.0 | 2.0 |
| COBALT TOT | 15 | 8.5 | 12.24 | 50.0 | 2.0 |
| COPPER DIS | 48 | 7.0 | 5.11 | 25.0 | 2.0 |
| COPPER TOT | 15 | 6.9 | 5.65 | 25.0 | 2.0 |
| IRON DIS | 49 | 24.5 | 30.8 | 124 | 3.0 |
| IRON TOT | 15 | 458 | 866 | 3430 | 21.5 |
| LEAD DIS | 48 | 1.8 | 1.21 | 6.2 | 0.4 |
| LEAD TOT | 15 | 7.2 | 18.3 | 73.0 | 0.6 |
| LITHIUM DIS | 36 | 41.7 | 114 | 500 | 7.4 |
| LITHIUM TOT | 12 | 59.6 | 141 | 500 | 8.3 |
| MANGANESE DIS | 48 | 98.0 | 150 | 730 | 1.0 |
| MANGANESE TOT | 15 | 157 | 249 | 1000 | 3.3 |

# Table 6A
# Pond C-2 Sitewide (RFEDS) Historical Water-Quality Data, Statistical Summary [1)]

| Variable | No. of Analyses | Mean | Std. Deviation | Maximum | Minimum |
|---|---|---|---|---|---|
| TRACE-METALS ANALYSES (ug/L)-Cont'd | | | | | |
| MERCURY DIS | 47 | 0.2 | 0.07 | 0.6 | 0.1 |
| MERCURY TOT | 15 | 0.2 | 0.08 | 0.5 | 0.1 |
| MOLYBDENUM DIS | 35 | 69.7 | 233 | 1000 | 2.0 |
| MOLYBDENUM TOT | 12 | 104 | 283 | 1000 | 3.8 |
| NICKEL DIS | 47 | 9.1 | 7.50 | 40.0 | 3.0 |
| NICKEL TOT | 15 | 11.6 | 9.76 | 40.0 | 4.0 |
| SELENIUM DIS | 47 | 2.9 | 1.52 | 8.9 | 1.0 |
| SELENIUM TOT | 15 | 3.0 | 2.17 | 10.2 | 1.0 |
| SILICON TOT | 18 | 2010 | 970 | 4000 | 808 |
| SILVER DIS | 47 | 3.7 | 1.48 | 10.0 | 2.0 |
| SILVER TOT | 14 | 4.6 | 1.78 | 10.0 | 3.0 |
| STRONTIUM DIS | 37 | 365 | 121 | 1000 | 277 |
| STRONTIUM TOT | 13 | 390 | 195 | 1000 | 220 |
| THALLIUM DIS | 48 | 4.8 | 5.10 | 15.0 | 0.9 |
| THALLIUM TOT | 15 | 5.2 | 5.30 | 15.0 | 1.0 |
| TIN DIS | 36 | 132 | 460 | 2000 | 7.0 |
| TIN TOT | 12 | 190 | 571 | 2000 | 11.0 |
| VANADIUM DIS | 47 | 4.7 | 6.92 | 50.0 | 2.0 |
| VANADIUM TOT | 14 | 8.1 | 12.4 | 50.0 | 2.0 |
| ZINC DIS | 47 | 11.6 | 26.1 | 179 | 2.0 |
| ZINC TOT | 15 | 42.5 | 99.2 | 396 | 3.0 |
| MAJOR-CATIONS ANALYSES (mg/L) | | | | | |
| CALCIUM DIS | 49 | 40.5 | 13.1 | 108.0 | 26.0 |
| CALCIUM TOT | 15 | 44.8 | 19.1 | 109.0 | 26.5 |
| MAGNESIUM DIS | 49 | 15.0 | 1.75 | 19.0 | 11.0 |
| MAGNESIUM TOT | 15 | 14.5 | 2.40 | 17.0 | 7.70 |
| POTASSIUM DIS | 49 | 6.19 | 0.83 | 7.90 | 4.51 |
| POTASSIUM TOT | 15 | 6.39 | 1.80 | 12.0 | 4.90 |
| SODIUM DIS | 49 | 51.7 | 7.67 | 63.2 | 27.8 |
| SODIUM TOT | 15 | 49.4 | 10.3 | 61.0 | 27.6 |
| MISCELLANEOUS ANALYSES (mg/L) | | | | | |
| ALKALINITY AS CACO3 | 53 | 124 | 78.7 | 210 | 10.0 |
| AMMONIA | 61 | 1.27 | 2.06 | 14.0 | 0.02 |
| BICARBONATE | 36 | 173 | 26.6 | 210 | 102 |
| BICARBONATE AS CACO3 | 23 | 154 | 28.7 | 210 | 107 |
| CARBONATE AS CACO3 | 37 | 9.76 | 1.48 | 10.0 | 1.00 |
| CHLORIDE | 55 | 49.2 | 6.28 | 61.0 | 33.0 |
| CHROMIUM VI | 45 | 0.01 | 0.00 | 0.03 | 0.01 |
| CYANIDE | 9 | 0.01 | 0.005 | 0.02 | 0.00 |
| DISSOLVED ORGANIC CARBON | 15 | 7.93 | 1.44 | 11.00 | 5.00 |
| FLUORIDE | 54 | 0.67 | 0.09 | 0.80 | 0.50 |
| NITRATE | 49 | 0.014 | 0.013 | 0.100 | 0.010 |
| NITRATE/NITRITE | 64 | 0.27 | 0.55 | 3.10 | 0.01 |
| NITRITE | 49 | 0.014 | 0.013 | 0.10 | 0.01 |
| OIL AND GREASE | 16 | 8.37 | 5.50 | 21.0 | 5.00 |
| ORTHOPHOSPHATE | 30 | 0.04 | 0.04 | 0.16 | 0.01 |
| PHOSPHATE | 33 | 0.039 | 0.046 | 0.17 | 0.01 |
| PHOSPHORUS | 25 | 0.151 | 0.129 | 0.54 | 0.01 |
| SILICA, DISSOLVED | 3 | 3.20 | 3.02 | 6.00 | 0.01 |
| SODIUM NITRATE | 2 | 0.05 | 0.00 | 0.05 | 0.05 |
| SULFATE | 54 | 41.3 | 13.9 | 80.0 | 10.0 |
| SULFIDE | 18 | 0.003 | 0.002 | 0.010 | 0.001 |
| TOTAL ALKALINITY | 22 | 154 | 29.4 | 210 | 107 |
| TOTAL DISSOLVED SOLIDS | 53 | 404 | 81.0 | 522 | 150 |
| TOTAL ORGANIC CARBON | 14 | 13.1 | 4.36 | 22.0 | 7.00 |
| TOTAL SUSPENDED SOLIDS | 197 | 13.6 | 9.35 | 43.0 | 2.00 |

1) For values reported at or below the detection limit, the detection limit was used.
Source: Appendix B

# Table 6B
# Pond C-2 Summary of Historical Priority-Pollutant Data Values
# Above Analytical Detection Limits

Units = ug/L

| Location | Sample ID | Type | QC | Smpl Date | Chemical | Result | Qual |
|---|---|---|---|---|---|---|---|
| C2 | FEC2041090 | SW | REAL | 10-Apr-90 | 1,1-DICHLOROETHANE | 1 | J |
| C2 | C2041290W | SW | REAL | 12-Apr-90 | 1,1,1-TRICHLOROETHANE | 7 | |
| C2 | SW00076WC | SW | REAL | 14-Jun-90 | 1,1,1-TRICHLOROETHANE | 1 | J |
| C2 | NP50490WC | SW | REAL | 14-Oct-91 | 1,1,1-TRICHLOROETHANE | 0.4 | |
| C2 | FEC2041090 | SW | REAL | 10-Apr-90 | 1,1,2-TRICHLOROETHANE | 1 | J |
| C2 | FEC2041090 | SW | REAL | 10-Apr-90 | 1,1,2,2-TETRACHLOROETHANE | 1 | J |
| C2 | FEC2041090 | SW | REAL | 10-Apr-90 | 1,2-DICHLOROETHANE | 1 | J |
| C2 | FEC2041090 | SW | REAL | 10-Apr-90 | 1,2-DICHLOROPROPANE | 1 | J |
| C2 | C2032990 | SW | REAL | 29-Mar-90 | 1,2-DIMETHYLBENZENE | 1 | J |
| C2 | FEC2041090 | SW | REAL | 10-Apr-90 | 1,2-DIMETHYLBENZENE | 1 | J |
| C2 | SW50066WC | SW | REAL | 08-Aug-90 | 2-BUTANONE | 7.1 | J |
| C2 | NP50268WC | SW | REAL | 05-Dec-90 | 2-BUTANONE | 1 | J |
| C2 | NP50272WC | SW | REAL | 11-Dec-90 | 2-BUTANONE | 1 | J |
| C2 | NP50275WC | SW | REAL | 18-Dec-90 | 2-BUTANONE | 2 | J |
| C2 | NP50278WC | SW | REAL | 02-Jan-91 | 2-BUTANONE | 4 | J |
| C2 | NP50305WC | SW | REAL | 12-Mar-91 | 2-BUTANONE | 1 | J |
| C2 | NP50322WC | SW | REAL | 15-Apr-91 | 2-BUTANONE | 8 | J |
| C2 | NP50436WC | SW | REAL | 14-Aug-91 | 2-BUTANONE | 7 | J |
| C2 | FEC2041090 | SW | REAL | 10-Apr-90 | 2-HEXANONE | 1 | J |
| C2 | NP50278WC | SW | REAL | 02-Jan-91 | 2-HEXANONE | 2 | J |
| C2 | SW50066WC | SW | REAL | 08-Aug-90 | ACETONE | 2.1 | J |
| C2 | SW50089WC | SW | REAL | 15-Aug-90 | ACETONE | 1.3 | J |
| C2 | NP50138WC | SW | REAL | 31-Aug-90 | ACETONE | 2 | J |
| C2 | NP50268WC | SW | REAL | 05-Dec-90 | ACETONE | 1 | J |
| C2 | NP50272WC | SW | REAL | 11-Dec-90 | ACETONE | 3 | J |
| C2 | NP50275WC | SW | REAL | 18-Dec-90 | ACETONE | 3 | J |
| C2 | NP50278WC | SW | REAL | 02-Jan-91 | ACETONE | 1 | J |
| C2 | NP50281WC | SW | REAL | 08-Jan-91 | ACETONE | 1 | J |
| C2 | NP50297WC | SW | REAL | 04-Mar-91 | ACETONE | 3 | J |
| C2 | NP50305WC | SW | REAL | 12-Mar-91 | ACETONE | 3 | J |
| C2 | NP50326WC | SW | REAL | 22-Apr-91 | ACETONE | 1 | J |
| C2 | NP50339WC | SW | REAL | 29-Apr-91 | ACETONE | 6 | J |
| C2 | NP50347WC | SW | REAL | 13-May-91 | ACETONE | 7 | J |
| C2 | NP50359WC | SW | REAL | 20-May-91 | ACETONE | 12 | |
| C2 | NP50384WC | SW | REAL | 10-Jun-91 | ACETONE | 9 | J |
| C2 | NP50394WC | SW | REAL | 17-Jun-91 | ACETONE | 3 | J |
| C2 | NP50398WC | SW | REAL | 24-Jun-91 | ACETONE | 3 | J |
| C2 | NP50422WC | SW | REAL | 22-Jul-91 | ACETONE | 3 | J |
| C2 | NP50428WC | SW | REAL | 05-Aug-91 | ACETONE | 3 | J |
| C2 | NP50436WC | SW | REAL | 14-Aug-91 | ACETONE | 4 | J |
| C2 | NP50445WC | SW | REAL | 21-Aug-91 | ACETONE | 4 | J |
| C2 | NP50448WC | SW | REAL | 28-Aug-91 | ACETONE | 5 | J |
| C2 | NP50470WC | SW | REAL | 25-Sep-91 | ACETONE | 3.1 | J |
| C2 | NP50473WC | SW | REAL | 30-Sep-91 | ACETONE | 16 | |
| C2 | NP50476WC | SW | REAL | 01-Oct-91 | ACETONE | 10 | |
| C2 | NP50484WC | SW | REAL | 07-Oct-91 | ACETONE | 4 | J |
| C2 | NP50490WC | SW | REAL | 14-Oct-91 | ACETONE | 4 | J |
| C2 | NP50154WC | SW | REAL | 11-Sep-90 | AMETRYN | 0.18 | |
| C2 | C2032990 | SW | REAL | 29-Mar-90 | ATRAZINE | 0.57 | |
| C2 | FEC2050390W | SW | REAL | 03-May-90 | ATRAZINE | 0.14 | |
| C2 | PCC2050390W | SW | REAL | 03-May-90 | ATRAZINE | 0.23 | |
| C2 | PCC2051090W | SW | | 10-May-90 | ATRAZINE | 0.22 | |
| C2 | C2051090W | SW | | 10-May-90 | ATRAZINE | 0.14 | |
| C2 | C2051590W | SW | | 15-May-90 | ATRAZINE | 130 | |
| C2 | PCC2051590W | SW | | 15-May-90 | ATRAZINE | 190 | |
| SWC2 | PCC2052290W | SW | | 22-May-90 | ATRAZINE | 0.23 | |
| C2 | SW00076WC | SW | REAL | 14-Jun-90 | ATRAZINE | 0.21 | |
| C2 | SW00099WC | SW | REAL | 25-Jun-90 | ATRAZINE | 0.21 | |
| C2 | SW50002WC | SW | REAL | 05-Jul-90 | ATRAZINE | 0.17 | |
| C2 | SW50024WC | SW | REAL | 26-Jul-90 | ATRAZINE | 0.3 | |
| C2 | SW50031WC | SW | REAL | 31-Jul-90 | ATRAZINE | 0.2 | |
| C2 | SW50066WC | SW | REAL | 08-Aug-90 | ATRAZINE | 0.24 | |
| C2 | SW50089WC | SW | REAL | 15-Aug-90 | ATRAZINE | 0.25 | |
| C2 | SW50112WC | SW | REAL | 22-Aug-90 | ATRAZINE | 0.3 | |
| C2 | NP50138WC | SW | REAL | 31-Aug-90 | ATRAZINE | 0.18 | |
| C2 | NP50151WC | SW | REAL | 05-Sep-90 | ATRAZINE | 0.2 | |
| C2 | NP50154WC | SW | REAL | 11-Sep-90 | ATRAZINE | 0.15 | |
| C2 | NP50159WC | SW | REAL | 17-Sep-90 | ATRAZINE | 0.16 | |
| C2 | NP50173WC | SW | REAL | 27-Sep-90 | ATRAZINE | 0.15 | |
| C2 | NP50184WC | SW | REAL | 02-Oct-90 | ATRAZINE | 0.17 | |
| C2 | NP50193WC | SW | REAL | 11-Oct-90 | ATRAZINE | 0.17 | |
| C2 | NP50207WC | SW | REAL | 24-Oct-90 | ATRAZINE | 1 | |
| C2 | NP50219WC | SW | REAL | 31-Oct-90 | ATRAZINE | 0.29 | |
| C2 | NP50230WC | SW | REAL | 08-Nov-90 | ATRAZINE | 700 | |
| C2 | NP50238WC | SW | REAL | 13-Nov-90 | ATRAZINE | 0.4 | |
| C2 | NP50250WC | SW | REAL | 20-Nov-90 | ATRAZINE | 0.33 | |
| C2 | NP50261WC | SW | REAL | 27-Nov-90 | ATRAZINE | 0.41 | |
| C2 | NP50268WC | SW | REAL | 05-Dec-90 | ATRAZINE | 0.23 | |
| C2 | NP50275WC | SW | REAL | 18-Dec-90 | ATRAZINE | 320 | |
| C2 | NP50275WC | SW | REAL | 18-Dec-90 | ATRAZINE | 0.32 | |

# Table 6B
# Pond C-2 Summary of Historical Priority-Pollutant Data Values Above Analytical Detection Limits

Units = ug/L

| Location | Sample ID | Type | QC | Smpl Date | Chemical | Result | Qual |
|---|---|---|---|---|---|---|---|
| C2 | NP50278WC | SW | REAL | 02-Jan-91 | ATRAZINE | 0.42 | |
| C2 | NP50306WC | SW | REAL | 18-Mar-91 | ATRAZINE | 0.31 | |
| C2 | NP50326WC | SW | REAL | 22-Apr-91 | ATRAZINE | 0.25 | |
| C2 | NP50339WC | SW | REAL | 29-Apr-91 | ATRAZINE | 0.61 | |
| C2 | NP50359WC | SW | REAL | 20-May-91 | ATRAZINE | 0.38 | |
| C2 | NP50394WC | SW | REAL | 17-Jun-91 | ATRAZINE | 0.29 | |
| C2 | NP50398WC | SW | REAL | 24-Jun-91 | ATRAZINE | 0.33 | |
| C2 | NP50402WC | SW | REAL | 01-Jul-91 | ATRAZINE | 0.15 | |
| C2 | NP50421WC | SW | REAL | 17-Jul-91 | ATRAZINE | 0.16 | |
| C2 | NP50428WC | SW | REAL | 05-Aug-91 | ATRAZINE | 0.18 | |
| C2 | NP50436WC | SW | REAL | 14-Aug-91 | ATRAZINE | 0.77 | |
| C2 | NP50445WC | SW | REAL | 21-Aug-91 | ATRAZINE | 0.17 | |
| C2 | NP50448WC | SW | REAL | 28-Aug-91 | ATRAZINE | 0.56 | |
| C2 | NP50476WC | SW | REAL | 01-Oct-91 | ATRAZINE | 0.36 | |
| C2 | FEC2041090 | SW | REAL | 10-Apr-90 | BENZENE | 1 | J |
| C2 | SW50024WC | SW | REAL | 26-Jul-90 | BIS(2-ETHYLHEXYL)PHTHALATE | 2 | J |
| C2 | NP50138WC | SW | REAL | 31-Aug-90 | BIS(2-ETHYLHEXYL)PHTHALATE | 13 | |
| C2 | NP50173WC | SW | REAL | 27-Sep-90 | BIS(2-ETHYLHEXYL)PHTHALATE | 7 | J |
| C2 | NP50207WC | SW | REAL | 24-Oct-90 | BIS(2-ETHYLHEXYL)PHTHALATE | 7 | J |
| C2 | NP50238WC | SW | REAL | 13-Nov-90 | BIS(2-ETHYLHEXYL)PHTHALATE | 44 | |
| C2 | NP50268WC | SW | REAL | 05-Dec-90 | BIS(2-ETHYLHEXYL)PHTHALATE | 11 | |
| C2 | NP50322WC | SW | REAL | 15-Apr-91 | BIS(2-ETHYLHEXYL)PHTHALATE | 7 | J |
| C2 | NP50372WC | SW | REAL | 29-May-91 | BIS(2-ETHYLHEXYL)PHTHALATE | 23 | |
| C2 | NP50422WC | SW | REAL | 22-Jul-91 | BIS(2-ETHYLHEXYL)PHTHALATE | 3 | J |
| C2 | FEC2041090 | SW | REAL | 10-Apr-90 | BROMODICHLOROMETHANE | 1 | J |
| C2 | NP50422WC | SW | REAL | 22-Jul-91 | BROMODICHLOROMETHANE | 0.2 | UB |
| C2 | NP50193WC | SW | REAL | 11-Oct-90 | CARBON DISULFIDE | 2 | J |
| C2 | FEC2041090 | SW | REAL | 10-Apr-90 | CARBON TETRACHLORIDE | 1 | J |
| C2 | SW00076WC | SW | REAL | 14-Jun-90 | CARBON TETRACHLORIDE | 10 | |
| C2 | FEC2041090 | SW | REAL | 10-Apr-90 | CHLOROBENZENE | 1 | J |
| C2 | NP50490WC | SW | REAL | 14-Oct-91 | CHLOROBENZENE | 1 | J |
| C2 | NP50343WC | SW | REAL | 06-May-91 | CHLOROETHANE | 1 | J |
| C2 | FEC2041090 | SW | REAL | 10-Apr-90 | CHLOROFORM | 1 | J |
| C2 | SW00076WC | SW | REAL | 14-Jun-90 | CHLOROFORM | 1 | J |
| C2 | NP50422WC | SW | REAL | 22-Jul-91 | CHLOROFORM | 0.2 | UB |
| C2 | C2052990W | SW | | 29-May-90 | CHLOROMETHANE | 6 | J |
| C2 | FEC2041090 | SW | REAL | 10-Apr-90 | cis-1,3-DICHLOROPROPENE | 1 | J |
| C2 | NP50154WC | SW | REAL | 11-Sep-90 | CYANAZINE | 0.3 | |
| C2 | NP50138WC | SW | REAL | 31-Aug-90 | DI-n-BUTYL PHTHALATE | 2.3 | J |
| C2 | NP50207WC | SW | REAL | 24-Oct-90 | DI-n-BUTYL PHTHALATE | 3 | J |
| C2 | FEC2041090 | SW | REAL | 10-Apr-90 | ETHYLBENZENE | 1 | J |
| C2 | C2040690 | SW | REAL | 06-Apr-90 | METHYLENE CHLORIDE | 1 | J |
| C2 | C2040790 | SW | REAL | 07-Apr-90 | METHYLENE CHLORIDE | 12 | J |
| C2 | FEC2040990 | SW | REAL | 09-Apr-90 | METHYLENE CHLORIDE | 5 | B |
| C2 | C2040990 | SW | REAL | 09-Apr-90 | METHYLENE CHLORIDE | 5 | B |
| C2 | FEC2041090 | SW | REAL | 10-Apr-90 | METHYLENE CHLORIDE | 5 | B |
| C2 | C2050390W | SW | REAL | 03-May-90 | METHYLENE CHLORIDE | 2 | J |
| C2 | C2052990W | SW | | 29-May-90 | METHYLENE CHLORIDE | 10 | B |
| C2 | SW50024WC | SW | REAL | 26-Jul-90 | METHYLENE CHLORIDE | 8.1 | |
| C2 | SW50066WC | SW | REAL | 08-Aug-90 | METHYLENE CHLORIDE | 1 | J |
| C2 | NP50151WC | SW | REAL | 05-Sep-90 | METHYLENE CHLORIDE | 2 | J |
| C2 | NP50230WC | SW | REAL | 08-Nov-90 | METHYLENE CHLORIDE | 2 | J |
| C2 | NP50339WC | SW | REAL | 29-Apr-91 | METHYLENE CHLORIDE | 1 | J |
| C2 | NP50343WC | SW | REAL | 06-May-91 | METHYLENE CHLORIDE | 8 | J |
| C2 | NP50347WC | SW | REAL | 13-May-91 | METHYLENE CHLORIDE | 1 | J |
| C2 | NP50359WC | SW | REAL | 20-May-91 | METHYLENE CHLORIDE | 1 | J |
| C2 | NP50359WC | SW | REAL | 20-May-91 | METHYLENE CHLORIDE | 2 | UB |
| C2 | NP50398WC | SW | REAL | 24-Jun-91 | METHYLENE CHLORIDE | 2 | J |
| C2 | NP50422WC | SW | REAL | 22-Jul-91 | METHYLENE CHLORIDE | 2 | UB |
| C2 | NP50484WC | SW | REAL | 07-Oct-91 | METHYLENE CHLORIDE | 1 | J |
| C2 | NP50154WC | SW | REAL | 11-Sep-90 | PROMETON | 0.09 | |
| C2 | NP50154WC | SW | REAL | 11-Sep-90 | PROMETRYN | 0.18 | |
| C2 | NP50154WC | SW | REAL | 11-Sep-90 | PROPAZINE | 0.09 | |
| C2 | NP50154WC | SW | REAL | 11-Sep-90 | SIMAZINE | 0.18 | |
| C2 | NP50250WC | SW | REAL | 20-Nov-90 | SIMAZINE | 0.1 | |
| C2 | NP50154WC | SW | REAL | 11-Sep-90 | SIMETRYN | 0.21 | |
| C2 | NP50154WC | SW | REAL | 11-Sep-90 | TERBUTHYLAZINE | 0.09 | |
| C2 | FEC2041090 | SW | REAL | 10-Apr-90 | TETRACHLOROETHENE | 1 | J |
| C2 | C2041290W | SW | REAL | 12-Apr-90 | TETRACHLOROETHENE | 13 | |
| C2 | SW00076WC | SW | REAL | 14-Jun-90 | TETRACHLOROETHENE | 4 | J |
| C2 | FEC2041090 | SW | REAL | 10-Apr-90 | TOLUENE | 1 | J |
| C2 | C2050390W | SW | REAL | 03-May-90 | TOLUENE | 6 | J |
| C2 | FEC2050390W | SW | REAL | 03-May-90 | TOLUENE | 5 | J |
| C2 | NP50490WC | SW | REAL | 14-Oct-91 | TOLUENE | 1 | J |
| C2 | FEC2041090 | SW | REAL | 10-Apr-90 | TOTAL XYLENES | 1 | J |
| C2 | FEC2050390W | SW | REAL | 03-May-90 | TOTAL XYLENES | 2 | J |
| C2 | C2050390W | SW | REAL | 03-May-90 | TOTAL XYLENES | 2 | J |
| C2 | NP50339WC | SW | REAL | 29-Apr-91 | TOTAL XYLENES | 3 | J |
| C2 | NP50473WC | SW | REAL | 30-Sep-91 | TOTAL XYLENES | 1.3 | J |
| C2 | FEC2041090 | SW | REAL | 10-Apr-90 | TRICHLOROETHENE | 1 | J |
| C2 | C2041290W | SW | REAL | 12-Apr-90 | TRICHLOROETHENE | 15 | |
| C2 | SW00076WC | SW | REAL | 14-Jun-90 | TRICHLOROETHENE | 3 | J |

Source: Appendix B-5A and B-5B.

# Table 7
# Pond C-2 CWA Compliance (NPDES) and Operational Historical Water-Quality Data, Statistical Summary

| Variable | No. of Analyses | Mean | Std. Deviation | Maximum | Minimum |
|---|---|---|---|---|---|
| RADIONUCLIDE ANALYSES (pCi/L) [1] | | | | | |
| GROSS ALPHA | 73 | 2.58 | 1.11 | 6.00 | 0.40 |
| GROSS BETA | 73 | 7.05 | 1.48 | 10.0 | 0.30 |
| AMERICIUM-241 | 68 | 0.02 | 0.07 | 0.51 | -0.03 |
| PLUTONIUM 238 | 50 | 0.00 | 0.01 | 0.04 | -0.02 |
| PLUTONIUM 239/240 | 61 | 0.04 | 0.11 | 0.85 | -0.01 |
| URANIUM 233,-234 | 66 | 1.13 | 0.46 | 2.36 | 0.42 |
| URANIUM 238 | 66 | 1.42 | 0.67 | 2.95 | 0.51 |
| TRACE-METALS ANALYSES (ug/L) [2] | | | | | |
| ALUMINUM | 70 | 431 | 727 | 5030 | 73.8 |
| ANTIMONY | 70 | 0.0 | 0.0 | 0.0 | 0.0 |
| ARSENIC | 70 | 0.0 | 0.0 | 0.0 | 0.0 |
| BARIUM | 70 | 89.2 | 13.6 | 122 | 36.7 |
| BERYLLIUM | 70 | 0.1 | 0.4 | 2.5 | 0.0 |
| CADMIUM | 70 | 0.1 | 0.8 | 4.9 | 0.0 |
| CHROMIUM | 70 | 0.9 | 2.5 | 10.6 | 0.0 |
| COBALT | 70 | 0.3 | 1.0 | 4.7 | 0.0 |
| COPPER | 70 | 1.0 | 2.4 | 9.5 | 0.0 |
| IRON | 70 | 491 | 522 | 3390 | 59.7 |
| LEAD | 70 | 0.0 | 0.0 | 0.0 | 0.0 |
| MANGANESE | 70 | 294 | 278 | 931 | 26.2 |
| MOLYBDENUM | 70 | 0.1 | 1.0 | 8.7 | 0.0 |
| NICKEL | 70 | 0.6 | 3.1 | 20.6 | 0.0 |
| SELENIUM | 70 | 0.6 | 5.4 | 44.8 | 0.0 |
| SILVER | 70 | 0.0 | 0.0 | 0.0 | 0.0 |
| STRONTIUM | 70 | 344 | 50.2 | 428 | 125 |
| THALLIUM | 70 | 0.0 | 0.0 | 0.0 | 0.0 |
| VANADIUM | 70 | 0.6 | 2.3 | 12.2 | 0.0 |
| ZINC | 70 | 19.8 | 28.9 | 228 | 0.0 |
| MAJOR-CATIONS ANALYSES (mg/L) [1] | | | | | |
| CALCIUM | 70 | 44.4 | 7.95 | 55.6 | 15.6 |
| MAGNESIUM | 70 | 13.9 | 2.25 | 17.3 | 3.96 |
| POTASSIUM | 70 | 5.39 | 0.95 | 7.73 | 3.04 |
| SODIUM | 70 | 46.3 | 8.39 | 62.2 | 17.4 |
| FIELD/MISCELLANEOUS ANALYSES (mg/L, unless noted otherwise) [1] | | | | | |
| TEMPERATURE (deg C) | 70 | 11.1 | 7.31 | 24.9 | 0.7 |
| pH (std. units) | 70 | 8.2 | 0.3 | 8.7 | 7.3 |
| DISSOLVED OXYGEN | 17 | 9.65 | 2.25 | 13.5 | 6.10 |
| AMMONIA | 1 | 0.03 | N/A | 0.03 | 0.03 |
| NITRATE | 71 | 0.06 | 0.07 | 0.34 | 0.02 |
| HARDNESS | 69 | 174 | 34.7 | 217 | 0.0 |
| SUSPENDED SOLIDS | 58 | 23.9 | 30.1 | 211 | 0.0 |
| TOTAL DISOLVED SOLIDS | 70 | 314 | 69.4 | 407 | 1.0 |
| BIOCHEMICAL OXYGEN DEMAND | 1 | 6.8 | N/A | 6.8 | 6.8 |
| TOTAL CHROMIUM | 65 | 0.006 | 0.001 | 0.011 | 0.005 |
| NON-VOLATILE SUSPENDED SOLIDS | 70 | 8.9 | 12.3 | 67.0 | 0.0 |

1) For all values reported at or below the detection limit, the detection limit was used.
2) All zero values indicate analyses at or below the detection limit.
Source: Appendix D

# Table 8

## Surface-Water Data-Base Comparison of Mean Concentrations

| Constituent | Pond C-1 Tables G-1 & G-2 | Pond C-1 Table 4A | Pond C-1 Table 5 | Pond C-2 Tables G-1 & G-2 | Pond C-2 Table 6A | Pond C-2 Table 7 | Stream Water Tables G-1 & G-2 | Stream Water Tables 9A & 9B[4] |
|---|---|---|---|---|---|---|---|---|
| TMs (ug/L) | | | | | | | | |
| Al Dissolved | 87 | 76 | -- | 96 | 31 | -- | 82 | 90/20 |
| Total | 1132 | 613 | 468 | 100 | 499 | 431 | 856 | 128/2420 |
| | | | | | | | 0 | |
| Sb Dissolved | 24 | 27 | -- | 28 | 22 | -- | 43 | 30/13 |
| Total | 30 | 23 | 0[1] | 30 | 27 | 0[1] | 48[2] | 30/11 |
| As Dissolved | 4 | 1.5 | -- | 5 | 2.8 | -- | 3.5 | 4.7/0.6 |
| Total | 5 | 2.0 | 0[1] | 5 | 2.5 | 0[1] | 3.3 | 4.5/1.4 |
| Ba Dissolved | 137 | 96 | -- | 111 | 75 | -- | 91 | 89/77 |
| Total | 100 | 94 | 94 | 126 | 86 | 89 | 96 | 93/109 |
| Be Dissolved | 29[3] | 0.7 | -- | 4 | 1.1 | -- | 2.7 | 2.4/0.2 |
| Total | 2 | 0.8 | 0[1] | 2 | 1.2 | 0.1 | 1.7 | 2.4/0.2 |
| Cd Dissolved | 2 | 4.0 | -- | 2 | 2.9 | -- | 2.0 | 2.5/1.3 |
| Total | 2 | 4.6 | 0[1] | 2 | 3.5 | 0.1 | 2.2 | 2.5/1.3 |
| Cs Dissolved | 387 | 350 | -- | 396 | 176 | -- | 385 | 461/250 |
| Total | 500 | 275 | -- | 487 | 252 | -- | 397 | 383/250 |
| Cr Dissolved | 8 | 3.9 | -- | 6 | 4.4 | -- | 5.5 | 4.9/1.2 |
| Total | 5 | 3.5 | 0[1] | 5 | 5.0 | 0.9 | 6.3 | 4.9/3.3 |
| Co Dissolved | 25 | 4.3 | -- | 25 | 5.4 | -- | 18 | 24/1.6 |
| Total | 25 | 3.7 | 1.8 | 25 | 8.5 | 0.3 | 17 | 24/2.0 |
| Cu Dissolved | 12 | 4.6 | -- | 12 | 7.0 | -- | 12 | 12/3.9 |
| Total | 12 | 4.4 | 0[1] | 12 | 6.9 | 1.0 | 10 | 9/4.6 |
| Fe Dissolved | 94 | 30 | -- | 73 | 24 | -- | 74 | 187/69 |
| Total | 1573 | 988 | 762 | 194 | 458 | 491 | 925 | 627/3140 |
| Pb Dissolved | 3 | 30[3] | -- | 3 | 1.8 | -- | 2.0 | 2.0/5.4 |
| Total | 2 | 3.0 | 0[1] | 2 | 7.2 | 0[1] | 3.5 | 1.8/7.5 |
| Li Dissolved | 50 | 8.2 | -- | 50 | 42 | -- | 124 | 13/4.6 |
| Total | 50 | 6.7 | -- | 50 | 60 | -- | 130 | 11/6.4 |
| Mn Dissolved | 111 | 100 | -- | 736 | 98 | -- | 37 | 26/41 |
| Total | 384 | 155 | 142 | 559 | 157 | 294 | 68 | 35/201 |
| Hg Dissolved | 0.5 | 0.2 | -- | 0.1 | 0.2 | -- | 0.1 | 0.1/0.1 |
| Total | 0.2 | 0.2 | -- | 0.1 | 0.2 | -- | 0.1 | 0.1/0.1 |

# Table 8

## Surface-Water Data-Base Comparison of Mean Concentrations

| Constituent | Pond C-1 | | | Pond C-2 | | | Stream Water | |
|---|---|---|---|---|---|---|---|---|
| | Tables G-1 & G-2 | Table 4A | Table 5 | Tables G-1 & G-2 | Table 6A | Table 7 | Tables G-1 & G-2 | Tables 9A & 9B[4] |
| **TMs (ug/L)** | | | | | | | | |
| Mo Dissolved | 87 | 6.6 | -- | 54 | 70 | -- | 53 | 97/4.4 |
| Total | 50 | 5.7 | 0[1] | 50 | 104 | 0.1 | 56 | 97/4.4 |
| Ni Dissolved | 20 | 10 | -- | 20 | 9.1 | -- | 24 | 20/5.9 |
| Total | 20 | 8.6 | 0[1] | 20 | 12 | 0.6 | 14 | 20/6.0 |
| Se Dissolved | 2 | 2.1 | -- | 2 | 2.9 | -- | 2.0 | 2.3/0.9 |
| Total | 2 | 2.7 | 0.5 | 2 | 3.0 | 0.6 | 2.3 | 2.5/1.1 |
| Ag Dissolved | 5 | 5.6 | -- | 5 | 3.7 | -- | 5.2 | 4.9/1.2 |
| Total | 5 | 4.7 | 1.0 | 5 | 4.6 | 0[1] | 5.5 | 4.9/1.2 |
| Sr Dissolved | 417 | 252 | -- | 443 | 365 | -- | 376 | 255/237 |
| Total | 500 | 247 | 257 | 453 | 390 | 344 | 369 | 255/247 |
| Tl Dissolved | 5 | 1.5 | -- | 5 | 4.8 | -- | 3.8 | 4.9/0.7 |
| Total | 5 | 2.5 | 0[1] | 5 | 5.2 | 0[1] | 3.5 | 4.9/0.7 |
| Sn Dissolved | 50 | 22 | -- | 50 | 132 | -- | 96 | 97/8.9 |
| Total | 50 | 19 | -- | 50 | 190 | -- | 103 | 97/8.9 |
| V Dissolved | 25 | 4.7 | -- | 25 | 4.7 | -- | 19 | 24/1.6 |
| Total | 25 | 4.5 | 1.2 | 25 | 8.1 | 0.6 | 18 | 24/6.4 |
| Zn Dissolved | 56 | 4.7 | -- | 31 | 12 | -- | 17 | 11/7.4 |
| Total | 127 | 6.2 | 8.7 | 119 | 42 | 20 | 45 | 15/26 |
| **Major Cations (mg/L)** | | | | | | | | |
| Ca Dissolved | 47 | 48 | -- | 36 | 41 | -- | 45 | 44/45 |
| Total | 46 | 45 | 47 | 36 | 45 | 44 | 44 | 44/47 |
| Mg Dissolved | 10 | 9.6 | -- | 10 | 15 | -- | 9.3 | 9.7/8.6 |
| Total | 11 | 9.2 | 9.2 | 11 | 15 | 14 | 8.9 | 9.7/9.0 |
| K Dissolved | 1.9 | 2.0 | -- | 6.0 | 6.2 | -- | 2.5 | 1.8/2.7 |
| Total | 2.5 | 1.9 | 1.3 | 6.5 | 6.4 | 5.4 | 2.4 | 1.9/3.1 |
| Na Dissolved | 34 | 24 | -- | 34 | 52 | -- | 27 | 20/22 |
| Total | 37 | 24 | 24 | 35 | 49 | 46 | 25 | 20/22 |

1) Zero values were analyses less than an unknown detection limit. It is more likely that the constituent is present at a concentration between zero and whatever applicable the detection limit.
2) Site SW0032 values were omitted from this average (Appendix Table G-2).
3) Judged to have anomalous data value(s).
4) Low flow/high flow averages are shown.

# Table 9A
# OU5-FSP Surface-Water Quality Data, Statistical Summary
# Low-Flow Sampling Surveys

| Variable | No. of Analyses | Mean | Std. Deviation | Maximum | Minimum |
|---|---|---|---|---|---|
| RADIONUCLIDE ANALYSES (pCi/L) [1] | | | | | |
| GROSS ALPHA DIS | 25 | 1.83 | 2.08 | 8.30 | 0.183 |
| GROSS ALPHA TOT | 27 | 1.93 | 1.82 | 7.60 | 0.119 |
| GROSS BETA DIS | 25 | 3.79 | 3.03 | 13.0 | 1.13 |
| GROSS BETA TOT | 27 | 3.25 | 2.42 | 11.0 | 1.06 |
| PLUTONIUM 239/240 DIS | 26 | 0.004 | 0.008 | 0.039 | -0.001 |
| PLUTONIUM 239/240 TOT | 25 | -0.003 | 0.022 | 0.031 | -0.069 |
| URANIUM 233,-234 DIS | 26 | 1.057 | 0.91 | 4.20 | 0.105 |
| URANIUM 233,-234 TOT | 27 | 1.051 | 1.059 | 4.68 | 0.029 |
| URANIUM 235 DIS | 26 | 0.039 | 0.068 | 0.260 | -0.017 |
| URANIUM 235 TOT | 27 | 0.062 | 0.078 | 0.280 | -0.021 |
| URANIUM 238 DIS | 26 | 1.06 | 1.55 | 7.50 | -0.061 |
| URANIUM 238 TOT | 27 | 1.080 | 1.55 | 7.00 | 0.000 |
| AMERICIUM-241 DIS | 25 | 0.002 | 0.006 | 0.008 | -0.023 |
| AMERICIUM-241 TOT | 24 | 0.030 | 0.084 | 0.380 | -0.001 |
| RADIUM-226 DIS | 2 | 0.183 | 0.194 | 0.320 | 0.046 |
| RADIUM-226 TOT | 1 | 0.160 | N/A | 0.160 | 0.160 |
| STRONTIUM-89,90 DIS | 26 | 0.597 | 0.424 | 2.063 | -0.032 |
| STRONTIUM-89,90 TOT | 18 | 0.536 | 0.248 | 0.830 | 0.033 |
| CESIUM-137 DIS | 19 | 0.447 | 0.538 | 1.85 | -0.788 |
| CESIUM-137 TOT | 13 | 0.832 | 0.410 | 1.60 | -0.180 |
| TRITIUM TOT | 2 | -54.6 | 43.0 | -24.2 | -85.0 |
| TRACE-METALS ANALYSES (ug/L) [2] | | | | | |
| ALUMINUM DIS | 28 | 89.7 | 26.6 | 100 | 12.1 |
| ALUMINUM TOT | 27 | 128 | 158 | 524 | 15.2 |
| ANTIMONY DIS | 28 | 29.5 | 2.46 | 30 | 17 |
| ANTIMONY TOT | 28 | 29.5 | 2.46 | 30 | 17 |
| ARSENIC DIS | 28 | 4.7 | 1.03 | 5.0 | 1.1 |
| ARSENIC TOT | 28 | 4.5 | 1.41 | 5.7 | 1.0 |
| BARIUM DIS | 28 | 89.3 | 35.8 | 160 | 25.6 |
| BARIUM TOT | 28 | 93.0 | 38.9 | 187 | 38.3 |
| BERYLLIUM DIS | 28 | 2.4 | 0.40 | 2.5 | 0.4 |
| BERYLLIUM TOT | 28 | 2.4 | 0.40 | 2.5 | 0.4 |
| CADMIUM DIS | 28 | 2.5 | 0.20 | 2.5 | 1.5 |
| CADMIUM TOT | 28 | 2.5 | 0.20 | 2.5 | 1.5 |
| CESIUM DIS | 17 | 461 | 115 | 500 | 80.0 |
| CESIUM TOT | 22 | 383 | 200 | 500 | 30.0 |
| CHROMIUM DIS | 28 | 4.9 | 0.51 | 5 | 2.3 |
| CHROMIUM TOT | 28 | 4.9 | 0.51 | 5 | 2.3 |
| COBALT DIS | 28 | 24.2 | 4.26 | 25 | 2.5 |
| COBALT TOT | 28 | 24.3 | 3.65 | 25 | 5.7 |
| COPPER DIS | 28 | 12.2 | 1.49 | 12.5 | 4.6 |
| COPPER TOT | 28 | 9.1 | 4.23 | 12.5 | 2.0 |
| IRON DIS | 28 | 187 | 589 | 3180 | 47.5 |
| IRON TOT | 28 | 627 | 2079 | 11200 | 50.0 |
| LEAD DIS | 28 | 1.60 | 0.40 | 3.20 | 1.35 |
| LEAD TOT | 28 | 1.77 | 1.53 | 9.5 | 1.00 |
| LITHIUM DIS | 28 | 12.8 | 15.7 | 50 | 2.2 |
| LITHIUM TOT | 28 | 11.3 | 13.9 | 50 | 2.2 |
| MANGANESE DIS | 28 | 26.2 | 51.8 | 274 | 1.1 |
| MANGANESE TOT | 28 | 35.0 | 68.3 | 363 | 1.4 |
| MERCURY DIS | 28 | 0.1 | 0.0 | 0.1 | 0.1 |
| MERCURY TOT | 28 | 0.1 | 0.0 | 0.1 | 0.1 |

# Table 9A
# OU5-FSP Surface-Water Quality Data, Statistical Summary
# Low-Flow Sampling Surveys

| Variable | No. of Analyses | Mean | Std. Deviation | Maximum | Minimum |
|---|---|---|---|---|---|
| TRACE-METALS ANALYSES, Cont'd (ug/L) [2] | | | | | |
| MOLYBDENUM DIS | 28 | 96.6 | 17.9 | 100 | 5.1 |
| MOLYBDENUM TOT | 28 | 96.6 | 17.9 | 100 | 5.1 |
| NICKEL DIS | 28 | 19.6 | 2.35 | 20 | 7.6 |
| NICKEL TOT | 28 | 20.0 | 0.00 | 20 | 20 |
| SELENIUM DIS | 28 | 2.3 | 0.42 | 2.8 | 1.1 |
| SELENIUM TOT | 28 | 2.5 | 0.25 | 3.2 | 1.7 |
| SILICON TOT | 28 | 5850 | 2398 | 11100 | 1780 |
| SILVER DIS | 28 | 4.9 | 0.49 | 5 | 2.4 |
| SILVER TOT | 28 | 4.9 | 0.49 | 5 | 2.4 |
| STRONTIUM DIS | 28 | 255 | 127 | 537 | 35 |
| STRONTIUM TOT | 28 | 255 | 126 | 546 | 37 |
| THALLIUM DIS | 28 | 4.9 | 0.78 | 5 | 0.9 |
| THALLIUM TOT | 28 | 4.9 | 0.78 | 5 | 0.9 |
| TIN DIS | 28 | 96.8 | 16.9 | 100 | 10.6 |
| TIN TOT | 28 | 97.3 | 14.4 | 100 | 23.7 |
| VANADIUM DIS | 28 | 23.8 | 4.69 | 25 | 2.5 |
| VANADIUM TOT | 28 | 23.5 | 5.37 | 25 | 2.9 |
| ZINC DIS | 28 | 10.6 | 4.04 | 23.7 | 3.6 |
| ZINC TOT | 28 | 15.2 | 16.7 | 85.9 | 2.5 |
| MAJOR-CATIONS ANALYSES (mg/L) [2] | | | | | |
| CALCIUM DIS | 27 | 44.1 | 20.3 | 79.7 | 5.06 |
| CALCIUM TOT | 27 | 44.0 | 20.1 | 80.7 | 5.27 |
| MAGNESIUM DIS | 28 | 9.68 | 5.26 | 22.9 | 1.31 |
| MAGNESIUM TOT | 28 | 9.68 | 5.30 | 23.0 | 1.41 |
| POTASSIUM DIS | 28 | 1.83 | 1.22 | 5.54 | 0.60 |
| POTASSIUM TOT | 28 | 1.87 | 1.18 | 5.38 | 0.84 |
| SODIUM DIS | 28 | 20.2 | 9.12 | 43.2 | 0.58 |
| SODIUM TOT | 28 | 20.3 | 8.92 | 41.3 | 0.96 |
| MISCELLANEOUS ANALYSES (mg/L) [2] | | | | | |
| BICARBONATE AS CACO3 | 28 | 128 | 52.4 | 230 | 18.0 |
| CARBONATE | 28 | 3.35 | 8.37 | 44.0 | 0.50 |
| CHLORIDE | 28 | 31.1 | 16.76 | 63.0 | -1.70 |
| CYANIDE * | 2 | 5.25 | 0.35 | 5.5 | 5.00 |
| DISSOLVED ORGANIC CARBON | 22 | 8.07 | 8.03 | 33.0 | 3.00 |
| FLUORIDE | 28 | 0.42 | 0.13 | 0.70 | 0.05 |
| NITRATE | 1 | 8.09 | N/A | 8.09 | 8.09 |
| NITRATE/NITRITE | 1 | 0.05 | N/A | 0.05 | 0.05 |
| NITRITE | 1 | 0.025 | N/A | 0.025 | 0.03 |
| OIL AND GREASE | 1 | 4.00 | N/A | 4.00 | 4.00 |
| ORTHOPHOSPHATE | 1 | 0.16 | N/A | 0.16 | 0.16 |
| SULFATE | 28 | 24.7 | 11.5 | 47.0 | 2.50 |
| SULFIDE | 1 | 0.50 | N/A | 0.50 | 0.50 |
| TOTAL DISSOLVED SOLIDS | 28 | 223 | 91.8 | 380 | 37.0 |
| TOTAL ORGANIC CARBON | 26 | 6.58 | 7.73 | 41.0 | 2.00 |
| TOTAL SUSPENDED SOLIDS | 28 | 5.46 | 3.50 | 17.0 | 4.00 |

1) For values reported at or below the detection limit, the detection limit was used.

2) For values reported at or below the detection limit, one-half the detection limit was used.

Source: Appendix J, Tables J-1, J-2, and J-3.

* Apparent problem with units (RFEDS resolution pending).

# Table 9B
# OU5-FSP Surface-Water Quality Data, Statistical Summary
# High-Flow Sampling Surveys

| Variable | No. of Analyses | Mean | Std. Deviation | Maximum | Minimum |
|---|---|---|---|---|---|
| RADIONUCLIDE ANALYSES (pCi/L) [1] | | | | | |
| GROSS ALPHA DIS | 14 | 0.92 | 0.58 | 1.80 | 0.06 |
| GROSS ALPHA TOT | 14 | 3.08 | 3.62 | 14.0 | 0.28 |
| GROSS BETA DIS | 14 | 2.90 | 0.89 | 5.3 | 1.9 |
| GROSS BETA TOT | 14 | 4.74 | 3.15 | 13.0 | 2.1 |
| PLUTONIUM 239/240 DIS | 14 | 0.0005 | 0.001 | 0.002 | -0.001 |
| PLUTONIUM 239/240 TOT | 14 | 0.015 | 0.03 | 0.110 | -0.002 |
| URANIUM 233,-234 DIS | 14 | 0.80 | 0.81 | 2.6 | 0.036 |
| URANIUM 233,-234 TOT | 14 | 0.83 | 0.74 | 2.4 | 0.16 |
| URANIUM 235 DIS | 14 | 0.049 | 0.064 | 0.24 | -0.012 |
| URANIUM 235 TOT | 14 | 0.053 | 0.051 | 0.13 | 0.000 |
| URANIUM 238 DIS | 14 | 0.57 | 0.50 | 1.50 | 0.00 |
| URANIUM 238 TOT | 14 | 0.68 | 0.52 | 1.90 | 0.083 |
| AMERICIUM-241 DIS | 14 | 0.008 | 0.016 | 0.061 | -0.005 |
| AMERICIUM-241 TOT | 14 | 0.008 | 0.016 | 0.061 | -0.005 |
| STRONTIUM-89,90 DIS | 7 | 0.29 | 0.055 | 0.34 | 0.18 |
| STRONTIUM-89,90 TOT | 7 | 0.36 | 0.066 | 0.45 | 0.29 |
| TOTAL RADIOCESIUM-137 DIS | 7 | 0.094 | 0.200 | 0.400 | -0.096 |
| TOTAL RADIOCESIUM-137 TOT | 7 | 0.290 | 0.650 | 1.70 | -0.260 |
| TRACE-METALS ANALYSES (ug/L) [2] | | | | | |
| ALUMINUM DIS | 13 | 19.5 | 13.2 | 55.6 | 9.35 |
| ALUMINUM TOT | 13 | 2420 | 3660 | 10800 | 69.2 |
| ANTIMONY DIS | 11 | 13.1 | 3.8 | 20.7 | 9.0 |
| ANTIMONY TOT | 12 | 10.9 | 1.65 | 12.2 | 9.0 |
| ARSENIC DIS | 13 | 0.64 | 0.1 | 0.75 | 0.55 |
| ARSENIC TOT | 14 | 1.39 | 1.74 | 6.5 | 0.55 |
| BARIUM DIS | 14 | 76.5 | 20.3 | 109 | 38.4 |
| BARIUM TOT | 14 | 109 | 63.6 | 271 | 49.5 |
| BERYLLIUM DIS | 13 | 0.24 | 0.077 | 0.31 | 0.15 |
| BERYLLIUM TOT | 13 | 0.23 | 0.078 | 0.3 | 0.15 |
| CADMIUM DIS | 13 | 1.33 | 0.21 | 1.55 | 1.15 |
| CADMIUM TOT | 13 | 1.33 | 0.21 | 1.55 | 1.15 |
| CESIUM DIS | 13 | 250 | 0 | 250 | 250 |
| CESIUM TOT | 13 | 250 | 0 | 250 | 250 |
| CHROMIUM DIS | 13 | 1.17 | 0.43 | 2.6 | 1.0 |
| CHROMIUM TOT | 13 | 3.28 | 4.07 | 12.1 | 1.0 |
| COBALT DIS | 13 | 1.55 | 0.34 | 1.85 | 1.2 |
| COBALT TOT | 13 | 1.95 | 1.2 | 5.7 | 1.2 |
| COPPER DIS | 13 | 3.86 | 1.09 | 6.3 | 2.3 |
| COPPER TOT | 13 | 4.62 | 4.15 | 15 | 1.7 |
| IRON DIS | 13 | 68.9 | 66.2 | 262 | 15.3 |
| IRON TOT | 14 | 3140 | 4970 | 16500 | 226 |
| LEAD DIS | 13 | 5.4 | 8.08 | 26.7 | 0.75 |
| LEAD TOT | 13 | 7.53 | 8.63 | 31 | 0.75 |
| LITHIUM DIS | 13 | 4.64 | 2.46 | 8.6 | 0.7 |
| LITHIUM TOT | 13 | 6.43 | 3.68 | 12.1 | 1.1 |
| MANGANESE DIS | 14 | 41.2 | 41.1 | 144 | 7.2 |
| MANGANESE TOT | 13 | 201 | 245 | 782 | 24.3 |
| MERCURY DIS | 14 | 0.1 | 0.0 | 0.1 | 0.1 |
| MERCURY TOT | 14 | 0.1 | 0.0 | 0.1 | 0.1 |

# Table 9B
# OU5-FSP Surface-Water Quality Data, Statistical Summary
# High-Flow Sampling Surveys

| Variable | No. of Analyses | Mean | Std. Deviation | Maximum | Minimum |
|---|---|---|---|---|---|
| TRACE-METALS ANALYSES (ug/L) [2] | | | | | |
| MOLYBDENUM DIS | 13 | 4.37 | 0.75 | 5.15 | 3.7 |
| MOLYBDENUM TOT | 13 | 4.37 | 0.75 | 5.15 | 3.7 |
| NICKEL DIS | 13 | 5.93 | 1.49 | 10.8 | 5.2 |
| NICKEL TOT | 13 | 5.95 | 1.57 | 11.1 | 5.2 |
| SELENIUM DIS | 14 | 0.91 | 0.59 | 2.3 | 0.4 |
| SELENIUM TOT | 14 | 1.07 | 0.73 | 2.5 | 0.4 |
| SILICON DIS | 14 | 6880 | 2120 | 10700 | 3460 |
| SILICON TOT | 14 | 11700 | 9040 | 31800 | 3310 |
| SILVER DIS | 13 | 1.15 | 0.00 | 1.15 | 1.15 |
| SILVER TOT | 13 | 1.15 | 0.00 | 1.15 | 1.15 |
| STRONTIUM DIS | 14 | 237 | 90.7 | 442 | 103 |
| STRONTIUM TOT | 14 | 247 | 89.6 | 418 | 103 |
| THALLIUM DIS | 13 | 0.72 | 0.078 | 0.8 | 0.65 |
| THALLIUM TOT | 13 | 0.72 | 0.078 | 0.8 | 0.65 |
| TIN DIS | 13 | 8.87 | 4.07 | 13.1 | 5.25 |
| TIN TOT | 13 | 8.87 | 4.07 | 13.1 | 5.25 |
| VANADIUM DIS | 13 | 1.57 | 0.44 | 3.0 | 1.35 |
| VANADIUM TOT | 13 | 6.4 | 8.95 | 25.4 | 1.35 |
| ZINC DIS | 13 | 7.36 | 3.23 | 14.5 | 1.8 |
| ZINC TOT | 13 | 25.6 | 20.4 | 69.6 | 6.1 |
| MAJOR-CATIONS ANALYSES (mg/L) [2] | | | | | |
| CALCIUM DIS | 14 | 44.8 | 18.4 | 84.1 | 17.9 |
| CALCIUM TOT | 14 | 46.5 | 19.1 | 77.7 | 17.8 |
| MAGNESIUM DIS | 14 | 8.58 | 3.44 | 17.9 | 4.24 |
| MAGNESIUM TOT | 14 | 9.02 | 3.26 | 16.7 | 4.06 |
| POTASSIUM DIS | 14 | 2.67 | 1.31 | 4.90 | 1.41 |
| POTASSIUM TOT | 14 | 3.09 | 1.41 | 5.22 | 1.26 |
| SODIUM DIS | 14 | 22.0 | 10.0 | 49.8 | 10.5 |
| SODIUM TOT | 14 | 22.2 | 10.8 | 52.3 | 10.7 |
| MISCELLANEOUS ANALYSES (mg/L) [2] | | | | | |
| BICARBONATE AS CACO3 | 14 | 121 | 41.7 | 166 | 37.6 |
| CARBONATE | 14 | 5 | 0 | 5 | 5 |
| CHLORIDE | 14 | 31.4 | 8.95 | 46.9 | 15.3 |
| CYANIDE | 7 | 0.005 | 0.0009 | 0.005 | 0.003 |
| DISSOLVED ORGANIC CARBON | 7 | 14 | 4.9 | 19.9 | 8.4 |
| FLUORIDE | 14 | 0.38 | 0.1 | 0.5 | 0.16 |
| SULFATE | 14 | 33.4 | 22.4 | 93.5 | 2.5 |
| TOTAL DISSOLVED SOLIDS | 14 | 240 | 72.6 | 409 | 150 |
| TOTAL ORGANIC CARBON | 7 | 7.79 | 1.56 | 9.4 | 5.1 |
| TOTAL SUSPENDED SOLIDS | 14 | 87 | 166 | 490 | 2.5 |

1) For values reported at or below the detection limit, the detection limit was used.
2) For values reported at or below the detection limit, one-half the detection limit was used.

Source: Appendix J, Tables J-1A, J-2A, and J-3A.

# Table 10A
## Surface-Water Total Trace-Metal and Major-Cation Concentrations in Woman Creek
## Low-Flow Sampling Surveys [1)]

| Sampling Site[2)] | Sample Number | Date | Al (ug/L) | Sb (ug/L) | As (ug/L) | Ba (ug/L) | Be (ug/L) | Cd (ug/L) | Cs (ug/L) | Cr (ug/L) | Co (ug/L) | Cu (ug/L) | Fe (ug/L) | Pb (ug/L) | Li (ug/L) | Mn (ug/L) | Hg (ug/L) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SW107 | SW50224WC | 04-Nov-92 | 40.2 B | 60 U | 10 U | 38.3 B | 5 U | 5 U | -- | 10 U | 50 U | 25 U | 253 | 3 U | 2.3 B | 40.8 | 0.2 U |
| | SW50214JE | 24-Mar-93 | 26.3 B | 60 U | 10 U | 74.1 B | 5 U | 5 U | 1000 U | 10 U | 50 U | 25 U | 287 | 3 U | 3.6 B | 49.6 | 0.2 U |
| SW040 | SW50223WC | 04-Nov-92 | 15.2 B | 60 U | 10 U | 42 B | 5 U | 5 U | 1000 U | 10 U | 50 U | 25 U | 100 U | 3 U | 2.2 B | 1.4 B | 0.2 U |
| | SW50211JE | 24-Mar-93 | 37.05 B | 60 U | 10 U | 75.95 B | 5 U | 5 U | 1000 U | 10 U | 50 U | 25 U | 100 U | 3 U | 3.4 B | 3.05 B | 0.2 U |
| SW127 | -- | 04-Nov-92 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| | SW50216JE | 24-Mar-93 | 151 B | 60 U | 10 U | 42.3 B | 5 U | 5 U | 1000 U | 10 U | 50 U | 5.8 B | 326 | 3 U | 50 U | 43.8 | 0.2 U |
| SW041 | -- | 04-Nov-92 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| | SW50215JE | 24-Mar-93 | 71.1 B | 60 U | 10 U | 60.8 B | 5 U | 5 U | 1000 U | 10 U | 50 U | 6.8 B | 168 | 3 U | 50 U | 7.7 B | 0.2 U |
| SW506 | SW50222WC | 04-Nov-92 | -- | 60 U | 10 U | 63.9 B | 5 U | 5 U | 1000 U | 10 U | 50 U | 25 U | 100 U | 3 U | 4.8 B | 3.5 B | 0.2 U |
| | SW50209JE | 24-Mar-93 | 31.7 B | 60 U | 10 U | 84.2 B | 5 U | 5 U | -- | 10 U | 50 U | 25 U | 141 | 1 B | 7.1 B | 4.9 B | 0.2 U |
| SW50293 | SW50210JE | 24-Mar-93 | 34.3 B | 60 U | 10 U | 79.8 B | 5 U | 5 U | -- | 10 U | 50 U | 25 U | 100 | 3 U | 6 B | 9.8 B | 0.2 U |
| SW50193 | SW50208JE | 24-Mar-93 | 18.6 B | 60 U | 10 U | 125 B | 5 U | 5 U | -- | 10 U | 50 U | 25 U | 256 | 3 U | 9.9 B | 81.6 | 0.2 U |
| SW033 | SW50221WC | 04-Nov-92 | 16.1 B | 60 U | 10 U | 74.2 B | 5 U | 5 U | 1000 U | 10 U | 50 U | 2.9 B | 193 | 3 U | 5.5 B | 10.3 B | 0.2 U |
| | SW50207JE | 24-Mar-93 | 28.2 B | 60 U | 10 U | 91.1 B | 5 U | 5 U | 40 B | 10 U | 50 U | 4.4 B | 188 | 3 U | 8.9 B | 6.3 B | 0.2 U |
| SW034 | SW50220WC | 04-Nov-92 | 143 B | 60 U | 10 U | 94.8 B | 5 U | 5 U | -- | 10 U | 50 U | 25 U | 192 | 3 U | 5.7 B | 8.6 B | 0.2 U |
| | SW50206JE | 24-Mar-93 | 154 B | 60 U | 1 B | 90.8 B | 5 U | 5 U | 30 B | 10 U | 50 U | 25 U | 328 | 3 U | 5.5 B | 14.2 B | 0.2 U |
| SW501 | SW50219WC | 04-Nov-92 | 22.2 B | 60 U | 10 U | 87.4 B | 5 U | 5 U | 1000 U | 10 U | 50 U | 2.2 B | 154 | 3 U | 6.7 B | 11.2 B | 0.2 U |
| | SW50205JE | 24-Mar-93 | 22.2 B | 60 U | 10 U | 91.6 B | 5 U | 5 U | -- | 10 U | 50 U | 25 U | 168 | 3 U | 6.5 B | 8 B | 0.2 U |
| SW029 | SW50218WC | 04-Nov-92 | 146.5 B | 60 U | 10 U | 102.3 B | 5 U | 5 U | 1000 U | 10 U | 50 U | 7.75 B | 340 | 3 U | 6.6 B | 59.1 | 0.2 U |
| | SW50204JE | 24-Mar-93 | 524 | 60 U | 10 U | 100 B | 5 U | 5 U | 40 B | 10 U | 50 U | 2.0 B | 714 | 1 B | 7.8 B | 56.2 | 0.2 U |
| SW55193 | SW70040JE | 24-May-93 | 144 | 34 U | 5.7 | 187 | 0.8 U | 2.9 U | 500 U | 4.6 U | 5.7 | 5 | 11200 | 9.5 | 11.4 | 363 | 0.2 U |
| IHSS209 | SW50009JE | 18-Mar-93 | 411 | 60 U | 1.1 B | 39.3 B | 5 U | 5 U | 1000 U | 10 U | 50 U | 3.6 B | 337 | 1.1 B | 2.3 B | 7.8 B | 0.2 U |
| SW026 | SW50213WC | 04-Nov-92 | 200 U | 60 U | 10 U | 68.1 B | 5 U | 5 U | 1000 U | 10 U | 50 U | 25 U | 55.4 B | 3 U | 9.8 B | 2 B | 0.2 U |
| | SW50201JE | 24-Mar-93 | 23.6 B | 60 U | 10 U | 86.2 B | 5 U | 5 U | 40 B | 10 U | 50 U | 25 U | 82.4 B | 3 U | 10.1 B | 4.6 B | 0.2 U |
| **Location** | | | **Background Upper Tolerance Limits[3)]** | | | | | | | | | | | | | | |
| | RFP Surface Water | | 3893 | | 5.8 | 138 | | | | | | 17.0 | 7927 | 7.4 | 52.4 | 855 | |
| | RFP Seep/Spring Water | | 166871 | 412 | 676 | 6252 | 13.9 | 67.3 | 1937 | 184 | 347 | 359 | 2E+06 | 745.1 | 118.0 | 17658 | |

# Table 10A
## Surface-Water Total Trace-Metal and Major-Cation Concentrations in Woman Creek Low-Flow Sampling Surveys [1]

| Sampling Site[2] | Sample Number | Date | Mo (ug/L) | Ni (ug/L) | Se (ug/L) | Si (ug/L) | Ag (ug/L) | Sr (ug/L) | Tl (ug/L) | Sn (ug/L) | V (ug/L) | Zn (ug/L) | Ca (ug/L) | Mg (ug/L) | K (ug/L) | Na (ug/L) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SW107 | SW50224WC | 04-Nov-92 | 200 U | 40 U | 5 U | 5420 | 10 U | 115 B | 10 U | 200 U | 50 U | 3.7 B | 18500 | 4780 B | 940 B | 9460 |
| | SW50214JE | 24-Mar-93 | 200 U | 40 U | 5 U | 4780 N | 10 U | 198 B | 10 U | 200 U | 50 U | 20 U | 29700 | 7720 | 1380 B | 24200 |
| SW040 | SW50223WC | 04-Nov-92 | 200 U | 40 U | 5 U | 5060 | 10 U | 114 B | 10 U | 200 U | 50 U | 20 U | 18200 | 4880 B | 903 B | 10400 |
| | SW50211JE | 24-Mar-93 | 200 U | 40 U | 5 U | 4600 N | 10 U | 202 | 10 U | 200 U | 50 U | 20 U | 30650 | 8225 | 1195 B | 27200 |
| SW127 | --- | 04-Nov-92 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| | SW50216JE | 24-Mar-93 | 200 U | 40 U | 5 U | 4060 N | 10 U | 45.5 B | 10 U | 200 U | 50 U | 20 U | 16400 | 4210 B | 1660 B | 12000 |
| SW041 | --- | 04-Nov-92 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| | SW50215JE | 24-Mar-93 | 200 U | 40 U | 5 U | 3970 N | 10 U | 147 B | 10 U | 200 U | 50 U | 27.7 | 24600 | 5990 | 1760 B | 19000 |
| SW506 | SW50222WC | 04-Nov-92 | 200 U | 40 U | 5 U | 6090 | 10 U | 152 B | 10 U | 200 U | 50 U | 20 U | 29000 | 5770 | 864 B | 13200 |
| | SW50209JE | 24-Mar-93 | 200 U | 40 U | 5 U | 5450 N | 10 U | 206 | 10 U | 200 U | 50 U | 20 U | 37400 | 7760 | 1180 B | 20400 |
| SW50293 | SW50210JE | 24-Mar-93 | 200 U | 40 U | 5 U | 10700 N | 10 U | 291 | 10 U | 200 U | 50 U | 20 U | 56300 | 9380 | 1330 B | 18900 |
| SW50193 | SW50208JE | 24-Mar-93 | 200 U | 40 U | 5 U | 6370 N | 10 U | 219 | 10 U | 200 U | 50 U | 20 U | 38800 | 8540 | 843 B | 19800 |
| SW033 | SW50221WC | 04-Nov-92 | 200 U | 40 U | 5 U | 6570 | 10 U | 223 | 10 U | 200 U | 50 U | 27.2 | 39800 | 8740 | 866 B | 21000 |
| | SW50207JE | 24-Mar-93 | 200 U | 40 U | 5 U | 5670 N | 10 U | 263 | 10 U | 200 U | 50 U | 25.7 | 45200 | 10300 | 958 B | 27900 |
| SW034 | SW50220WC | 04-Nov-92 | 200 U | 40 U | 5 U | 11100 | 10 U | 229 | 10 U | 200 U | 50 U | 6.3 B | 61900 | 7550 | 1560 B | 14300 |
| | SW50206JE | 24-Mar-93 | 200 U | 40 U | 5 U | 9330 N | 10 U | 223 | 10 U | 200 U | 50 U | 38.3 | 54800 | 7420 | 1440 B | 14400 |
| SW501 | SW50219WC | 04-Nov-92 | 200 U | 40 U | 5 U | 8790 | 10 U | 256 | 10 U | 200 U | 50 U | --- | 54600 | 9400 | 1290 B | 21600 |
| | SW50205JE | 24-Mar-93 | 200 U | 40 U | 5 U | 6600 N | 10 U | 271 | 10 U | 200 U | 50 U | 20 U | 52000 | 10100 | 989 B | 25400 |
| SW029 | SW50218WC | 04-Nov-92 | 200 U | 40 U | 5 U | 8410 | 10 U | 279 | 10 U | 200 U | 50 U | 7.4 B | 56250 | 10350 | 1525 B | 24850 |
| | SW50204JE | 24-Mar-93 | 200 U | 40 U | 5 U | 6180 N | 10 U | 267 | 10 U | 200 U | 50 U | 20 U | 49800 | 10100 | 1440 B | 26400 |
| SW55193 | SW70040JE | 24-May-93 | 10.2 U | 20 | 1.7 | 1790 | 4.8 U | 151 | 1.7 U | 23.7 | 6.4 | 16.5 | 23900 | 5420 | 5380 | 6000 |
| IHSS209 | SW50009JE | 18-Mar-93 | 200 U | 40 U | 5 U | 1780 | 10 U | 200 B | 10 U | 200 U | 50 U | 13.4 B | 5270 | 1410 B | 2670 B | 962 B |
| SW026 | SW50213WC | 04-Nov-92 | 200 U | 40 U | 5 U | 6900 | 10 U | 314 | 10 U | 200 U | 50 U | 4 B | 56200 | 12500 | 1630 B | 33200 |
| | SW50201JE | 24-Mar-93 | 200 U | 40 U | 5 U | 5030 N | 10 U | 319 | 10 U | 200 U | 50 U | 20 U | 54400 | 11900 | 1340 B | 31500 |
| Location | | | Background Upper Tolerance Limits[3] | | | | | | | | | | | | | |
| RFP Surface Water | | | | | 6.3 | 16346 | | 590 | | 67.1 | 28.8 | 176 | 49465 | 9813 | 4167 | 33817 |
| RFP Seep/Spring Water | | | 165.5 | 439 | 15.6 | 23030 | 97.4 | 2009 | | 731 | 1003 | 1556 | 500177 | 34489 | 13072 | 27834 |

1) Concentrations are for the total fraction.
2) Sampling location shown on Figure 2A.
3) EG&G (1993b).

B: Result less than the method detection limit, but greater than or equal to the instrument detection limit.
N: Spiked recovery not within control limits.
U: Undetected - Concentration below the instrument detection limit; reported results are the detection limit value.

Source: Appendix Table J-2.

# Table 10B
## Surface-Water Total Trace-Metal and Major-Cation Concentrations in Woman Creek
## High-Flow Sampling Surveys [1]

| Sampling Site[2] | Sample Number | Date | Al (ug/L) | Sb (ug/L) | As (ug/L) | Ba (ug/L) | Be (ug/L) | Cd (ug/L) | Cs (ug/L) | Cr (ug/L) | Co (ug/L) | Cu (ug/L) | Fe (ug/L) | Pb (ug/L) | Li (ug/L) | Mn (ug/L) | Hg (ug/L) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SW107 | SW70159JE | 17-Oct-93 | 784 | | 1.5 U | 71.9 | 0.3 U | 3.1 U | 500 U | 2 U | 2.4 U | 2.4 | 2670 | 1.2 | 2.3 | 315 | 0.2 U |
| SW107 | SW50251JE | 25-Apr-94 | 153 | 24.4 U | 1.1 U | 62.2 | 0.6 U | 2.3 U | 500 U | 2.2 U | 3.7 U | 2.2 | 524 | 1.5 U | 2.1 | 89 | 0.2 U |
| SW127 | SW70160JE | 17-Oct-93 | 69.2 | 18 U | 1.5 U | 49.5 | 0.3 U | 3.1 U | 500 U | 2 U | 2.4 U | 2.1 | 226 | 4.6 | 2.2 U | 30.5 | 0.2 U |
| SW127 | SW50252JE | 25-Apr-94 | 1060 | 24.4 U | 1.1 U | 50.7 | 0.6 U | 2.3 U | 500 U | 2.2 U | 3.7 U | 2.7 | 1470 | 1.5 U | 1.6 | 164 | 0.2 U |
| SW506 | SW70156JE | 17-Oct-93 | 347 | 18 U | 1.5 U | 84.6 | 0.3 U | 3.1 U | 500 U | 2 U | 2.4 U | 4.4 | 483 | 16.8 | 6.2 | 109 | 0.2 U |
| SW506 | SW50254JE | 25-Apr-94 | 281 | 24.4 U | 1.1 U | 86.8 | 0.6 U | 2.3 U | 500 U | 2.2 U | 3.7 U | 2.4 | 271 | 7.5 | 5 | 24.3 | 0.2 U |
| SW034 | SW70154JE | 17-Oct-93 | 3000 | 18 U | 1.5 U | 152 | 0.3 U | 3.1 U | 500 U | 5.2 | 2.5 | 3.7 | 3620 | 7.5 | 8.2 | 132 | 0.2 U |
| SW034 | SW50253JE | 25-Apr-94 | 9700 | 24.4 U | 6.5 | 271 | 0.6 U | 2.3 U | 500 U | 12.1 | 5.7 | 15 | 16500 | 31 | 9.6 | 782 | 0.2 U |
| SW501 | SW70155JE | 17-Oct-93 | 582 | 18 U | 1.5 U | 104 | 0.3 U | 3.1 U | 500 U | 2 U | 2.4 U | 1.7 | 722 | 1.3 | 8.6 | 38 | 0.2 U |
| SW501 | SW50255JE | 25-Apr-94 | 10800 | 24.4 U | 4.2 | 216 | 0.6 U | 2.3 U | 500 U | 11.7 | 3.7 U | 12.1 | 12400 | 13.3 | 12.1 | 665 | 0.2 U |
| SW029 | SW70157JE | 17-Oct-93 | 495 | 18 U | 1.5 U | 114 | 0.3 U | 3.1 U | 500 U | 2 U | 2.4 U | 2.6 | 698 | 7.2 | 10.2 | 116 | 0.2 U |
| SW029 | SW50256JE | 25-Apr-94 | 437 | 24.4 U | 1.1 U | 80.3 | 0.6 U | 2.3 U | 500 U | 2.2 U | 3.7 U | 3.1 | 641 | 1.9 | 7.4 | 103 | 0.2 U |
| SW026 | SW70158JE | 17-Oct-93 | 200 U | --- | 0.91 B | 88.2 B | 5 U | --- | --- | --- | 50 U | 25 U | 840 | --- | 100 U | 15 U | 0.2 U |
| SW026 | SW50257JE | 25-Apr-94 | 3720 | 24.4 U | 1.2 | 101 | 0.6 U | 2.3 U | 500 U | 4.3 | 3.7 U | 5.7 | 2880 | 4.1 | 9.2 | 44.5 | 0.2 U |
| Location | | | Background Upper Tolerance Limits[3] | | | | | | | | | | | | | | |
| RFP Surface Water | | | 3893 | | 5.8 | 138 | | | | | | 17.0 | 7927 | 7.4 | 52.4 | 855 | |
| RFP Seep/Spring Water | | | 166871 | 412 | 676 | 6252 | 13.9 | 67.3 | 1937 | 184 | 347 | 359 | 2E+06 | 745.1 | 118.0 | 17658 | |

# Table 10B
## Surface-Water Total Trace-Metal and Major-Cation Concentrations in Woman Creek High-Flow Sampling Surveys [1]

| Sampling Site[2] | Sample Number | Date | Mo (ug/L) | Ni (ug/L) | Se (ug/L) | Si (ug/L) | Ag (ug/L) | Sr (ug/L) | Tl (ug/L) | Sn (ug/L) | V (ug/L) | Zn (ug/L) | Ca (ug/L) | Mg (ug/L) | K (ug/L) | Na (ug/L) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SW107 | SW70159JE | 17-Oct-93 | 10.3 U | 10.4 U | 1.6 U | 7850 | 2.3 U | 190 | 1.6 U | 26.2 U | 3.1 U | 20.5 | 27700 | 7220 | 4740 | 14400 |
| SW107 | SW50251JE | 25-Apr-94 | 7.4 U | 11.5 U | 0.8 U | 4720 | 2.3 U | 174 | 1.3 U | 10.5 U | 2.7 U | 9.1 | 27600 | 6880 | 1480 | 19600 |
| SW127 | SW70160JE | 17-Oct-93 | 10.3 U | 10.4 U | 1.6 U | 3310 | 2.3 U | 103 | 1.6 U | 26.2 U | 3.1 U | 14.9 | 17800 | 4060 | 1970 | 14200 |
| SW127 | SW50252JE | 25-Apr-94 | 7.4 U | 11.5 U | 0.8 U | 5310 | 2.3 U | 107 | 1.3 U | 10.5 U | 2.7 U | 35.8 | 18400 | 4620 | 2320 | 10700 |
| SW506 | SW70156JE | 17-Oct-93 | 10.3 U | 11.1 | 1.6 U | 7600 | 2.3 U | 209 | 1.6 U | 26.2 U | 3.1 U | 37 | 37000 | 7800 | 4460 | 17700 |
| SW506 | SW50254JE | 25-Apr-94 | 7.4 U | 11.5 U | 0.8 | 7120 | 2.3 U | 213 | 1.3 U | 10.5 U | 2.7 U | 6.1 | 38200 | 8000 | 1710 | 21200 |
| SW034 | SW70154JE | 17-Oct-93 | 10.3 U | 10.4 U | 1.6 U | 17200 | 2.3 U | 262 | 1.6 U | 26.2 U | 8.8 | 26.8 | 61500 | 7900 | 5220 | 13600 |
| SW034 | SW50253JE | 25-Apr-94 | 7.4 U | 11.5 U | 2.4 | 31800 | 2.3 U | 269 | 1.3 U | 10.5 U | 25.3 | 69.6 | 68700 | 9110 | 4580 | 15100 |
| SW501 | SW70155JE | 17-Oct-93 | 10.3 U | 10.4 U | 1.6 U | 9670 | 2.3 U | 298 | 1.6 U | 26.2 U | 3.1 U | 15.3 | 57100 | 9700 | 2560 | 24600 |
| SW501 | SW50255JE | 25-Apr-94 | 7.4 U | 11.5 U | 2.2 | 31000 | 2.3 U | 278 | 1.3 U | 10.5 U | 25.4 | 62 | 54000 | 10400 | 3630 | 20300 |
| SW029 | SW70157JE | 17-Oct-93 | 10.3 U | 10.4 U | 1.6 U | 8220 | 2.3 U | 377 | 1.6 U | 26.2 U | 3.1 U | 14.6 | 65300 | 13200 | 2080 | 34300 |
| SW029 | SW50256JE | 25-Apr-94 | 7.4 U | 11.5 U | 0.82 | 7920 | 2.3 U | 276 | 1.3 U | 10.5 U | 2.7 U | 6.9 | 50900 | 9950 | 1260 | 26300 |
| SW026 | SW70158JE | 17-Oct-93 | 200 U |  | 5 | 8660 | -- | 418 | 10 U | 200 U | 50 U | 20 U | 77700 | 16700 | 4790 B | 52300 |
| SW026 | SW50257JE | 25-Apr-94 | 7.4 U | 11.5 U | 1.1 | 13400 | 2.3 U | 288 | 1.3 U | 10.5 U | 10.6 | 13.8 | 49200 | 10700 | 2390 | 26600 |
| Location | | | Background Upper Tolerance Limits[3] | | | | | | | | | | | | | |
| RFP Surface Water | | | | | 6.3 | 16346 | | 590 | | 67.1 | 28.8 | 176 | 49465 | 9813 | 4167 | 33817 |
| RFP Seep/Spring Water | | | 165.5 | 439 | 15.6 | 23030 | 97.4 | 2009 | | 731 | 1003 | 1556 | 500177 | 34489 | 13072 | 27834 |

1) Concentrations are for the total fraction.
2) Sampling location shown on Figure 2A.
3) EG&G (1993b).

B: Result less than the method detection limit, but greater than or equal to the instrument detection limit.
U: Concentration is at or below the instrument detection limit; concentrations reported are the detection limit.

Source: Appendix Table J-2A.

# Table 11
## Bottom-Sediments Trace-Metal and Major-Cation Concentrations in Woman Creek and Pond C-2, Low-Flow Sampling Surveys [1]

| Sampling Site[2] | Sample Number | Date | Al (mg/kg) | Sb (mg/kg) | As (mg/kg) | Ba (mg/kg) | Be (mg/kg) | Cd (mg/kg) | Cs (mg/kg) | Cr (mg/kg) | Co (mg/kg) | Cu (mg/kg) | Fe (mg/kg) | Pb (mg/kg) | Li (mg/kg) | Mn (mg/kg) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SED016 | SD50010WC | 05-Nov-92 | 5080 | 12 UN | 2.4 B | 61.2 B | 1 U | 1 U | 200 U | 7.1 N | 3.4 B | 5.0 U | 8140 | 14.4 | 5.1 B | 229 N |
| SED017 | SD50009WC | 05-Nov-92 | 3960 | 12 UN | 3.3 B | 53.1 B | 1 U | 1 U | 200 U | 6.7 N | 3.6 B | 5.0 U | 6730 | 9.5 | 20 U | 158 N |
| SED506 | SD50008WC | 05-Nov-92 | 6410 | 12 UN | 3.2 B | 131 | 0.46 B | 0.79 B | 200 U | 7.4 N | 6 B | 13.4 | 12000 | 9.5 | 5.4 B | 311 N |
| SED501 | SD50004WC | 05-Nov-92 | 7430 | 12 UN | 3.7 B | 109 | 0.47 B | 0.89 B | 200 U | 10.2 N | 8.3 B | 14.5 | 13200 | 11.7 | 6.5 B | 276 N |
| Pond C-1 | | | | | | | | | | | | | | | | |
| SED508 | SD50014WC | 09-Nov-92 | 7895 | 12 UN | 3.6 B | 135 | 0.575 B | 1 U | --- | 10.5 | 7.5 B | 15.55 | 13600 | 16.8 | 7.2 B | 143 |
| SED509 | SD50016WC | 09-Nov-92 | 15500 | 12 UN | 5.6 B | 262 | 1 B | --- | --- | 19.6 | 12.3 B | 27.4 | 23500 | 30.5 | 15.7 B | 310 |
| SED510 | SD50017WC | 09-Nov-92 | 13000 | 12 UN | 4.9 B | 208 | 0.86 B | 1 U | --- | 17.4 | 10.9 B | 26.0 | 19100 | 29.3 | 12.4 B | 259 |
| SED027 | SD50003WC | 05-Nov-92 | 3460 | 12 UN | 4.2 | 58.3 B | 1 U | 1 U | 200 U | 5.1 N | 2.2 B | 5.0 U | 5910 | 15.3 | 3.0 B | 317 N |
| Pond C-2 | | | | | | | | | | | | | | | | |
| SED511 | SD50023WC | 10-Nov-92 | 4460 | 12 UN | 2.5 B | 3.8 B | 1 U | 1 U | --- | 7.0 U | 4 B | 9.0 B | 8090 | 11.4 | 3.6 B | 435 |
| SED512 | SD50024WC | 10-Nov-92 | 9500 | 12 UN | 6.8 | 183 | 0.67 B | 1 U | --- | 12.6 U | 9.9 B | 25.6 | 15500 | 27.3 | 8.5 B | 518 |
| SED513 | SD50025WC | 10-Nov-92 | 12200 | --- | 9.8 | 226 | --- | --- | --- | 17.8 U | 12 B | 35.9 | 19600 | 34.6 | 9.7 B | 602 |
| SED024 | SD50001WC | 05-Nov-92 | 1990 | 12 UN | 5.5 | 26.6 B | 1 U | 1 U | 200 U | 3.3 N | 1.6 B | 5.0 U | 4320 | 14.7 | 2.0 B | 106 N |
| Location | | | Background Upper Tolerance Limits[3] | | | | | | | | | | | | | |
| RFP Stream Sediments | | | 21387 | 17.7 | 10.3 | 254 | 11.6 | 2.6 | 442 | 31.9 | 16.4 | 36.8 | 28613 | 138 | 41.0 | 907 |
| RFP Seep/Spring Sediments | | | 29553 | 41.0 | 67.2 | 800 | 4.9 | 8.5 | 1070 | 31.9 | 29.8 | 61.0 | 110560 | 126 | 99.5 | 1327 |

# Table 11
## Bottom-Sediments Trace-Metal and Major-Cation Concentrations in Woman Creek and Pond C-2, Low-Flow Sampling Surveys [1)]

| Sampling Site[2)] | Sample Number | Date | Hg (mg/kg) | Mo (mg/kg) | Ni (mg/kg) | Se (mg/kg) | Ag (mg/kg) | Sr (mg/kg) | Tl (mg/kg) | Sn (mg/kg) | V (mg/kg) | Zn (mg/kg) | Ca (mg/kg) | Mg (mg/kg) | K (mg/kg) | Na (mg/kg) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SED016 | SD50010WC | 05-Nov-92 | 0.1 U | 40 U | 8 U | 1 U | 2 U | 12.8 B | 2 U | 40 U | 14.9 B | --- | 1670 B | 1150 | 872 B | 96.1 B |
| SED017 | SD50009WC | 05-Nov-92 | 0.1 U | 40 U | 8 U | 1 U | 2 U | 400 U | 2 U | 40 U | 11.6 B | --- | 1530 B | 775 B | 705 B | 242 B |
| SED506 | SD50008WC | 05-Nov-92 | 0.1 U | 40 U | 11.7 B | 1 U | 2 U | 52.1 B | 2 U | 40 U | 19.5 | --- | 11800 | 1970 | 1070 B | 135 B |
| SED501 | SD50004WC | 05-Nov-92 | 0.1 U | 40 U | 14.2 B | 1 U | 2 U | 36.1 B | 2 U | 40 U | 24.3 | --- | 4400 | 1810 B | 1240 B | 140 B |
| Pond C-1 | | | | | | | | | | | | | | | | |
| SED508 | SD50014WC | 09-Nov-92 | 1.16 N | 40 U | 10.5 B | 1.25 B | 2 U | 43.9 B | 2 U | 40 U | 20.0 B | 56.0 | 9615 | 2065 B | 1375 B | 55.1 B |
| SED509 | SD50016WC | 09-Nov-92 | 1.3 N | 40 U | 16.4 B | --- | 2 U | 74.3 B | 2 U | 40 U | 36.3 | 106 | 15200 | 4310 | 2850 B | 23.3 B |
| SED510 | SD50017WC | 09-Nov-92 | 1.6 N | 40 U | 19.1 B | 1.5 B | 2 U | 54.5 B | 2 U | 40 U | 32.4 | 95.2 | 10200 | 3540 | 2320 B | 90.6 B |
| SED027 | SD50003WC | 05-Nov-92 | 0.1 U | 40 U | 8.0 U | 0.9 U | 2 U | 16.9 B | 2 U | 40 U | 9.9 B | --- | 3040 | 911 B | 681 U | 143 B |
| Pond C-2 | | | | | | | | | | | | | | | | |
| SED511 | SD50023WC | 10-Nov-92 | 0.65 N | 40 U | 5.3 B | 1 U | 2 U | 30.7 B | 2 U | 40 U | 14.3 B | 44.6 | 5010 | 1340 B | 1160 B | 76.3 B |
| SED512 | SD50024WC | 10-Nov-92 | 0.65 N | 40 U | 18.1 B | 1 U | 2 U | 126 | 2 U | 40 U | 32.4 | 150 | 33600 | 3710 | 2090 B | 135 B |
| SED513 | SD50025WC | 10-Nov-92 | 0.68 N | 40 U | 17.1 B | --- | 2 U | 167 B | 2 U | 40 U | 40.9 B | 201 | 47700 | 4490 B | 2520 B | 157 B |
| SED024 | SD50001WC | 05-Nov-92 | 0.1 U | 40 U | 8 U | 0.83 B | 2 U | 9.7 B | 2 U | 40 U | 6.9 B | --- | 1430 | 523 B | 401 U | 109 B |
| | Location | | Background Upper Tolerance Limits[3)] | | | | | | | | | | | | | |
| | RFP Stream Sediments | | 0.46 | 31.8 | 24.2 | 2.2 | 3.1 | 291 | 1.1 | 40.6 | 63.4 | 139 | 18466 | 5359 | 3160 | 593 |
| | RFP Seep/Spring Sediments | | 1.55 | 92.6 | 43.3 | 5.1 | 10.5 | 466 | 12.3 | 95.2 | 83.0 | 143 | 80941 | 6667 | 3494 | 1378 |

1) Concentrations are for the total fraction.
2) Sampling location shown on Figure 2A.
3) EG&G (1993b).

B: Result less than the method detection limit, but greater than or equal to the instrument detection limit.
N: Spiked recovery not within control limits.
U: Undetected - Concentration below the instrument detection limit; reported results are the detection limit value.

Source: Appendix Table J-2.

# Table 12A
# OU5-FSP Bottom-Sediment Quality Data, Statistical Summary

| Variable | No. of Analyses | Mean | Std. Deviation | Maximum | Minimum |
|---|---|---|---|---|---|
| RADIONUCLIDE ANALYSES (pCi/kg, except Tritium, pCi/L) [1] | | | | | |
| GROSS ALPHA TOT | 17 | 32.4 | 16.02 | 59.0 | 8.4 |
| GROSS BETA TOT | 17 | 32.4 | 7.19 | 46.0 | 20.0 |
| PLUTONIUM 239/240 TOT | 17 | 0.80 | 0.75 | 2.40 | 0.00 |
| URANIUM 233,-234 TOT | 6 | 2.13 | 0.84 | 3.50 | 1.20 |
| URANIUM 235 TOT | 2 | 0.08 | 0.07 | 0.13 | 0.03 |
| URANIUM 238 TOT | 12 | 0.94 | 1.03 | 3.00 | 0.03 |
| AMERICIUM-241 TOT | 16 | 0.15 | 0.14 | 0.42 | 0.01 |
| TRITIUM TOT | 17 | 496.2 | 901 | 3900 | -59 |
| TRACE-METALS ANALYSES (mg/kg) [2] | | | | | |
| ALUMINUM TOT | 14 | 8015 | 4105 | 15500 | 1990 |
| ANTIMONY TOT | 11 | 6.0 | 0.0 | 6.0 | 6.0 |
| ARSENIC TOT | 14 | 4.4 | 2.1 | 9.8 | 1.7 |
| BARIUM TOT | 14 | 133 | 72.5 | 262 | 26.6 |
| BERYLLIUM TOT | 12 | 0.6 | 0.2 | 1.0 | 0.5 |
| CADMIUM TOT | 12 | 0.9 | 0.7 | 2.8 | 0.5 |
| CESIUM TOT | 8 | 100.0 | 0.0 | 100.0 | 100.0 |
| CHROMIUM TOT | 14 | 11.3 | 5.5 | 19.6 | 3.3 |
| COBALT TOT | 13 | 6.8 | 3.7 | 12.3 | 1.6 |
| COPPER TOT | 14 | 24.3 | 33.9 | 136 | 2.5 |
| IRON TOT | 14 | 12192 | 6350 | 23500 | 3100 |
| LEAD TOT | 14 | 19.9 | 9.8 | 37.9 | 9.5 |
| LITHIUM TOT | 13 | 7.7 | 4.0 | 15.7 | 2.0 |
| MANGANESE TOT | 14 | 309 | 176 | 609 | 55.8 |
| MERCURY TOT | 14 | 0.7 | 0.9 | 3.1 | 0.1 |
| MOLYBDENUM TOT | 12 | 20.0 | 0.0 | 20.0 | 20.0 |
| NICKEL TOT | 14 | 10.7 | 6.3 | 19.1 | 4.0 |
| SELENIUM TOT | 11 | 0.8 | 0.4 | 1.5 | 0.5 |
| SILVER TOT | 12 | 1.6 | 1.9 | 7.7 | 1.0 |
| STRONTIUM TOT | 14 | 68.9 | 57.6 | 200 | 9.7 |
| THALLIUM TOT | 11 | 1.0 | 0.0 | 1.0 | 1.0 |
| TIN TOT | 13 | 20.0 | 0.0 | 20.0 | 20.0 |
| VANADIUM TOT | 14 | 21.9 | 11.6 | 40.9 | 6.9 |
| ZINC TOT | 6 | 109 | 59 | 201 | 44.6 |
| MAJOR-CATIONS ANALYSES (mg/kg) [2] | | | | | |
| CALCIUM TOT | 14 | 11494 | 13334 | 47700 | 1430 |
| MAGNESIUM TOT | 14 | 2205 | 1418 | 4490 | 523 |
| POTASSIUM TOT | 14 | 1414 | 841 | 2850 | 253 |
| SODIUM TOT | 14 | 148 | 98 | 410 | 23.3 |
| MISCELLANEOUS ANALYSES (mg/kg) [2] | | | | | |
| NITRATE/NITRITE | 12 | 1.56 | 1.62 | 6.55 | 0.70 |
| TOTAL ORGANIC CARBON | 14 | 20179 | 6056 | 29000 | 11000 |

1) For all values reported at or below the detection limit, the detection limit was used.
2) For all values reported at or below the detection limit, one-half the detection limit was used.

Source: Appendix J; Tables J-1, J-2, and J-3

# Table 12B
# OU5-FSP C-Pond Bottom-Sediment Quality Data
# Summary of Priority Pollutants above Detection Limits

| Location | Smpl ID | QC | Smpl Date | Chemical | Result [2] | Qual [1] | D Lmt |
|---|---|---|---|---|---|---|---|
| Pond C1 | | | | | | | |
| SED508 | SD50014WC | REAL | 09-Nov-92 | TOLUENE | 430 | | 5 |
| SED508 | SD50015WC | DUP | 09-Nov-92 | TOLUENE | 630 | D | 5 |
| SED508 | SD50015WC | DUP | 09-Nov-92 | TOLUENE | 560 | E | 5 |
| SED509 | SD50016WC | REAL | 09-Nov-92 | TOLUENE | 520 | | 5 |
| SED510 | SD50017WC | REAL | 09-Nov-92 | TOLUENE | 380 | | 5 |
| Pond C2 | | | | | | | |
| SED511 | SD50023WC | REAL | 10-Nov-92 | TOLUENE | 410 | | 5 |
| SED512 | SD50024WC | REAL | 10-Nov-92 | TOLUENE | 340 | | 5 |
| SED513 | SD50025WC | REAL | 10-Nov-92 | TOLUENE | 370 | | 5 |

Source: Appendix Tables J-4A and J-4B

1) D=Compounds identified using secondary dilution, or no surrogate/matrix spike recovered, extract diluted.
E=Exceeds calibration range, or estimated due to interference.

2) Units of ug/kg.

## Table 13

## Summary of Gain/Loss Measurements in OU5 Based Upon Groundwater/Surface-Water Elevation Changes Versus Flow Measurements in Woman Creek

| RFEDS Well-Point Sections [1] | Mean SW/GW Elevations (ft) [2,3] | Well-Point Gain/Loss Results | Woman Creek Gain/Loss Sections [1] | Change in Flows (cfs) [4] | Woman Creek Gain/Loss Results |
|---|---|---|---|---|---|
| | | March 1-3, 1993 | | | |
| 51293 - 51393 | 0.74 | Gain | 1 - 2 | -0.04 | Loss |
| 51393 - 51493 | 0.12 | Gain | 2 - 3 | 0.00 | Gain |
| 51493 - 51593 | -0.25 | Loss | 3 - 4 | -0.01 | Loss |
| 52493 - 52393 | * [5] | * | 7 - 6 | -0.01 | Loss |
| 52393 - 52293 | * | * | 6 - 5 | 0.01 | |
| (51593 + 52293) - 52593 | * | * | (4+5) - 8 | 0.02 | Gain |
| 52593 - 52793 | 0.55 | Gain | 8 - 9 | 0.00 | Gain |
| 52793 - 53393 | 0.35 | Gain | 9 - 10 | 0.15 | Gain |
| 53393 - 53493 | 0.85 | Gain | 10 - 11 | -0.04 | Loss |
| 53493 - 53593 | 0.81 | Gain | 11 - 12 | 0.02 | Gain |
| 53793 - 53693 | -0.31 | Loss | 14 - 13 | 0.02 | Gain |
| (53593 + 53693) - 53893 | * | * | (12+13) - 16 | 0.03 | Gain |
| 53893 - 53993 | * | * | 16 - 17 | 0.00 | Gain |
| 53993 - 54593 | -0.32 | Loss | 17 - C1 | -0.13 | Loss |
| 54593 - 54693 | -0.09 | Loss | C1 - 18 | 0.03 | Gain |
| 54693 - 54793 | 0.17 | Gain | 18 - 20 | 0.05 | Gain |

## Table 13

## Summary of Gain/Loss Measurements in OU5 Based Upon Groundwater/Surface-Water Elevation Changes Versus Flow Measurements in Woman Creek

| RFEDS Well-Point Sections [1] | Mean SW/GW Elevations (ft) [2,3] | Well-Point Gain/Loss Results | Woman Creek Gain/Loss Sections [1] | Change in Flows (cfs) [4] | Woman Creek Gain/Loss Results |
|---|---|---|---|---|---|
| | | April 6-8 1993 | | | |
| 51293 - 51393 | 1.34 | Gain | 1 - 2 | 0.23 | Gain |
| 51393 - 51493 | 0.21 | Gain | 2 - 3 | 0.00 | Gain |
| 51493 - 51593 | -0.07 | Loss | 3 - 4 | 0.02 | Loss |
| 52493 - 52393 | * | * | 7 - 6 | 0.03 | Gain |
| 52393 - 52293 | 0.42 | Gain | 6 - 5 | 0.00 | Gain |
| (51593 + 52293) - 52593 | -0.18 | Loss | (4+5) - 8 | -0.03 | Loss |
| 52593 - 52793 | 0.90 | Gain | 8 - 9 | 0.02 | Gain |
| 52793 - 53393 | 0.64 | Gain | 9 - 10 | 0.26 | Gain |
| 53393 - 53493 | 1.34 | Gain | 10 - 11 | 0.03 | Gain |
| 53493 - 53593 | 1.42 | Gain | 11 - 12 | 0.10 | Gain |
| 53793 - 53693 | 0.30 | Gain | 14 - 13 | 0.09 | Gain |
| (53593 + 53693) - 53893 | * | * | (12+13) - 16 | 0.01 | Gain |
| 53893 - 53993 | * | * | 16 - 17 | -0.02 | Loss |
| 53993 - 54593 | 0.28 | Gain | 17 - C1 | 0.06 | Gain |
| 54593 - 54693 | 0.43 | Gain | C1 - 18 | * | * |
| 54693 - 54793 | 0.32 | Gain | 18 - 20 | * | * |

## Table 13

## Summary of Gain/Loss Measurements in OU5 Based Upon Groundwater/Surface-Water Elevation Changes Versus Flow Measurements in Woman Creek

| RFEDS Well-Point Sections [1] | Mean SW/GW Elevations (ft) [2,3] | Well-Point Gain/Loss Results | Woman Creek Gain/Loss Sections [1] | Change in Flows (cfs) [4] | Woman Creek Gain/Loss Results |
|---|---|---|---|---|---|
| | | May 6-7, 1993 | | | |
| 51293 - 51393 | 1.50 | Gain | 1 - 2 | -0.02 | Loss |
| 51393 - 51493 | 0.22 | Gain | 2 - 3 | -0.02 | Loss |
| 51493 - 51593 | 0.05 | Gain | 3 - 4 | 0.02 | Gain |
| 52493 - 52393 | * | * | 7 - 6 | 0.00 | Gain |
| 52393 - 52293 | 0.45 | Gain | 6 - 5 | 0.01 | Gain |
| (51593 + 52293) - 52593 | -0.04 | Loss | (4+5) - 8 | -0.01 | Loss |
| 52593 - 52793 | 0.99 | Gain | 8 - 9 | 0.03 | Gain |
| 52793 - 53393 | 0.75 | Gain | 9 - 10 | 0.06 | Gain |
| 53393 - 53493 | 0.88 | Gain | 10 - 11 | 0.00 | Gain |
| 53493 - 53593 | 1.03 | Gain | 11 - 12 | 0.02 | Gain |
| 53793 - 53693 | -0.43 | Loss | 14 - 13 | 0.03 | Gain |
| (53593 + 53693) - 53893 | * | * | (12+13) - 16 | -0.01 | Loss |
| 53893 - 53993 | * | * | 16 - 17 | -0.03 | Loss |
| 53993 - 54593 | 0.09 | Gain | 17 - C1 | 0.06 | Gain |
| 54593 - 54693 | 0.17 | Gain | C1 - 18 | -0.04 | Loss |
| 54693 - 54793 | 0.28 | Gain | 18 - 20 | 0.02 | Gain |

# Table 13

## Summary of Gain/Loss Measurements in OU5 Based Upon Groundwater/Surface-Water Elevation Changes Versus Flow Measurements in Woman Creek

| RFEDS Well-Point Sections [1] | Mean SW/GW Elevations (ft) [2,3] | Well-Point Gain/Loss Results | Woman Creek Gain/Loss Sections [1] | Change in Flows (cfs) [4] | Woman Creek Gain/Loss Results |
|---|---|---|---|---|---|
| | | June 17-18, 1993 | | | |
| 51293 - 51393 | 0.47 | Gain | 1 - 2 | * | * |
| 51393 - 51493 | 0.12 | Gain | 2 - 3 | * | * |
| 51493 - 51593 | 0.27 | Gain | 3 - 4 | * | * |
| 52493 - 52393 | * | * | 7 - 6 | * | * |
| 52393 - 52293 | * | * | 6 - 5 | * | * |
| (51593 + 52293) - 52593 | * | * | (4+5) - 8 | * | * |
| 52593 - 52793 | * | * | 8 - 9 | * | * |
| 52793 - 53393 | 0.41 | Gain | 9 - 10 | 0.02 | Gain |
| 53393 - 53493 | 0.43 | Gain | 10 - 11 | 0.00 | Gain |
| 53493 - 53593 | 0.63 | Gain | 11 - 12 | -0.02 | Loss |
| 53793 - 53693 | -1.84 | Loss | 14 - 13 | -0.01 | Loss |
| (53593 + 53693) - 53893 | * | * | (12+13) - 16 | -0.01 | Loss |
| 53893 - 53993 | * | * | 16 - 17 | 0.00 | Gain |
| 53993 - 54593 | -0.65 | Loss | 17 - C1 | -0.00 | Loss |
| 54593 - 54693 | -0.53 | Loss | C1 - 18 | -0.01 | Loss |
| 54693 - 54793 | -0.31 | Loss | 18 - 20 | 0.01 | Gain |

# Table 13

## Summary of Gain/Loss Measurements in OU5 Based Upon Groundwater/Surface-Water Elevation Changes Versus Flow Measurements in Woman Creek

| RFEDS Well-Point Sections [1] | Mean SW/GW Elevations (ft) [2,3] | Well-Point Gain/Loss Results | Woman Creek Gain/Loss Sections [1] | Change in Flows (cfs) [4] | Woman Creek Gain/Loss Results |
|---|---|---|---|---|---|
| | | July 13-14, 1993 | | | |
| 51293 - 51393 | -0.79 | Loss | 1 - 2 | * | * |
| 51393 - 51493 | -1.02 | Loss | 2 - 3 | * | * |
| 51493 - 51593 | * | * | 3 - 4 | * | * |
| 52493 - 52393 | * | * | 7 - 6 | * | Loss |
| 52393 - 52293 | * | * | 6 - 5 | * | * |
| (51593 + 52293) - 52593 | * | * | (4+5) - 8 | * | * |
| 52593 - 52793 | -0.13 | Loss | 8 - 9 | * | Loss |
| 52793 - 53393 | * | * | 9 - 10 | * | Gain |
| 53393 - 53493 | * | * | 10 - 11 | * | Loss |
| 53493 - 53593 | * | * | 11 - 12 | * | * |
| 53793 - 53693 | -1.15 | Loss | 14 - 13 | 0.00 | Gain |
| (53593 + 53693) - 53893 | * | * | (12+13) - 16 | -0.01 | Loss |
| 53893 - 53993 | * | * | 16 - 17 | -0.02 | Loss |
| 53993 - 54593 | * | * | 17 - C1 | * | Loss |
| 54593 - 54693 | * | * | C1 - 18 | * | Gain |
| 54693 - 54793 | * | * | 18 - 20 | * | Loss |

## Table 13

## Summary of Gain/Loss Measurements in OU5 Based Upon Groundwater/Surface-Water Elevation Changes Versus Flow Measurements in Woman Creek

| RFEDS Well-Point Sections [1] | Mean SW/GW Elevations (ft) [2,3] | Well-Point Gain/Loss Results | Woman Creek Gain/Loss Sections [1] | Change in Flows (cfs) [4] | Woman Creek Gain/Loss Results |
|---|---|---|---|---|---|
| | | August 9-13, 1993 | | | |
| 51293 - 51393 | * | * | 1 - 2 | * | * |
| 51393 - 51493 | * | * | 2 - 3 | * | * |
| 51493 - 51593 | * | * | 3 - 4 | * | * |
| 52493 - 52393 | * | * | 7 - 6 | * | * |
| 52393 - 52293 | * | * | 6 - 5 | * | * |
| (51593 + 52293) - 52593 | * | * | (4+5) - 8 | * | * |
| 52593 - 52793 | * | * | 8 - 9 | * | * |
| 52793 - 53393 | * | * | 9 - 10 | * | Gain |
| 53393 - 53493 | * | * | 10 - 11 | * | Loss |
| 53493 - 53593 | * | * | 11 - 12 | * | * |
| 53793 - 53693 | * | * | 14 - 13 | -0.01 | Loss |
| (53593 + 53693) - 53893 | * | * | (12+13) - 16 | -0.01 | Loss |
| 53893 - 53993 | * | * | 16 - 17 | -0.00 | Loss |
| 53993 - 54593 | * | * | 17 - C1 | * | * |
| 54593 - 54693 | * | * | C1 - 18 | * | * |
| 54693 - 54793 | * | * | 18 - 20 | * | * |

# Table 13

## Summary of Gain/Loss Measurements in OU5 Based Upon Groundwater/Surface-Water Elevation Changes Versus Flow Measurements in Woman Creek

| RFEDS Well-Point Sections [1] | Mean SW/GW Elevations (ft) [2,3] | Well-Point Gain/Loss Results | Woman Creek Gain/Loss Sections [1] | Change in Flows (cfs) [4] | Woman Creek Gain/Loss Results |
|---|---|---|---|---|---|
| | | September 10-14, 1993 | | | |
| 51293 - 51393 | * | * | 1 - 2 | * | * |
| 51393 - 51493 | * | • | 2 - 3 | * | * |
| 51493 - 51593 | * | * | 3 - 4 | * | * |
| 52493 - 52393 | * | * | 7 - 6 | * | * |
| 52393 - 52293 | * | * | 6 - 5 | * | * |
| (51593 + 52293) - 52593 | * | * | (4+5) - 8 | * | Loss |
| 52593 - 52793 | * | • | 8 - 9 | * | * |
| 52793 - 53393 | -0.34 | Loss | 9 - 10 | * | Gain |
| 53393 - 53493 | * | * | 10 - 11 | • | Loss |
| 53493 - 53593 | * | * | 11 - 12 | * | * |
| 53793 - 53693 | -2.00 | Loss | 14 - 13 | * | * |
| (53593 + 53693) - 53893 | * | * | (12+13) - 16 | * | * |
| 53893 - 53993 | * | * | 16 - 17 | * | Gain |
| 53993 - 54593 | * | • | 17 - C1 | -0.01 | Loss |
| 54593 - 54693 | * | * | C1 - 18 | * | * |
| 54693 - 54793 | * | • | 18 - 20 | * | * |

## Table 13

## Summary of Gain/Loss Measurements in OU5 Based Upon Groundwater/Surface-Water Elevation Changes Versus Flow Measurements in Woman Creek

| RFEDS Well-Point Sections [1] | Mean SW/GW Elevations (ft) [2,3] | Well-Point Gain/Loss Results | Woman Creek Gain/Loss Sections [1] | Change in Flows (cfs) [4] | Woman Creek Gain/Loss Results |
|---|---|---|---|---|---|
| | | October 5 & 6, 1993 | | | |
| 51293 - 51393 | -0.72 | Loss | 1 - 2 | * | Gain |
| 51393 - 51493 | * | * | 2 - 3 | * | Loss |
| 51493 - 51593 | * | * | 3 - 4 | * | Gain |
| 52493 - 52393 | * | * | 7 - 6 | * | * |
| 52393 - 52293 | * | * | 6 - 5 | * | * |
| (51593 + 52293) - 52593 | * | * | (4+5) - 8 | * | Loss |
| 52593 - 52793 | * | * | 8 - 9 | * | * |
| 52793 - 53393 | 0.81 | Gain | 9 - 10 | 0.01 | Gain |
| 53393 - 53493 | -0.78 | Loss | 10 - 11 | -0.01 | Loss |
| 53493 - 53593 | -1.16 | Loss | 11 - 12 | * | * |
| 53793 - 53693 | -1.85 | Loss | 14 - 13 | -0.01 | Loss |
| (53593 + 53693) - 53893 | * | * | (12+13) - 16 | 0.01 | Gain |
| 53893 - 53993 | * | * | 16 - 17 | -0.02 | Loss |
| 53993 - 54593 | -0.60 | Loss | 17 - C1 | 0.01 | Gain |
| 54593 - 54693 | -0.49 | Loss | C1 - 18 | * | * |
| 54693 - 54793 | -0.14 | Loss | 18 - 20 | * | * |

# Table 13

## Summary of Gain/Loss Measurements in OU5 Based Upon Groundwater/Surface-Water Elevation Changes Versus Flow Measurements in Woman Creek

| RFEDS Well-Point Sections [1] | Mean SW/GW Elevations (ft) [2,3] | Well-Point Gain/Loss Results | Woman Creek Gain/Loss Sections [1] | Change in Flows (cfs) [4] | Woman Creek Gain/Loss Results |
|---|---|---|---|---|---|
| | | November 8 & 9, 1993 | | | |
| 51293 - 51393 | 0.55 | Gain | 1 - 2 | 0.02 | Gain |
| 51393 - 51493 | 0.05 | Gain | 2 - 3 | -0.04 | Loss |
| 51493 - 51593 | * | * | 3 - 4 | 0.03 | Gain |
| 52493 - 52393 | 2.32 | Gain | 7 - 6 | * | * |
| 52393 - 52293 | 0.13 | Gain | 6 - 5 | 0.01 | Gain |
| (51593 + 52293) - 52593 | * | * | (4+5) - 8 | -0.03 | Loss |
| 52593 - 52793 | 0.75 | Gain | 8 - 9 | 0.01 | Gain |
| 52793 - 53393 | 0.98 | Gain | 9 - 10 | 0.04 | Gain |
| 53393 - 53493 | -1.14 | Loss | 10 - 11 | 0.03 | Gain |
| 53493 - 53593 | -0.16 | Loss | 11 - 12 | -0.03 | Loss |
| 53793 - 53693 | -3.25 | Loss | 14 - 13 | 0.04 | Gain |
| (53593 + 53693) - 53893 | * | * | (12+13) - 16 | 0.03 | Gain |
| 53893 - 53993 | * | * | 16 - 17 | -0.01 | Loss |
| 53993 - 54593 | -0.65 | Loss | 17 - C1 | 0.08 | Gain |
| 54593 - 54693 | -0.14 | Loss | C1 - 18 | -0.07 | Loss |
| 54693 - 54793 | -0.10 | Loss | 18 - 20 | -0.00 | Loss |

## Table 13

## Summary of Gain/Loss Measurements in OU5 Based Upon Groundwater/Surface-Water Elevation Changes Versus Flow Measurements in Woman Creek

| RFEDS Well-Point Sections [1] | Mean SW/GW Elevations (ft) [2,3] | Well-Point Gain/Loss Results | Woman Creek Gain/Loss Sections [1] | Change in Flows (cfs) [4] | Woman Creek Gain/Loss Results |
|---|---|---|---|---|---|
| | | December 7 & 9, 1993 | | | |
| 51293 - 51393 | 0.82 | Gain | 1 - 2 | 0.00 | Gain |
| 51393 - 51493 | -0.00 | Loss | 2 - 3 | 0.06 | Gain |
| 51493 - 51593 | 0.11 | Gain | 3 - 4 | 0.04 | Gain |
| 52493 - 52393 | * | * | 7 - 6 | * | Gain |
| 52393 - 52293 | 0.03 | Gain | 6 - 5 | 0.00 | Gain |
| (51593 + 52293) - 52593 | -0.14 | Loss | (4+5) - 8 | -0.05 | Loss |
| 52593 - 52793 | 0.80 | Gain | 8 - 9 | * | * |
| 52793 - 53393 | 0.48 | Gain | 9 - 10 | 0.04 | Gain |
| 53393 - 53493 | -0.41 | Loss | 10 - 11 | -0.04 | Loss |
| 53493 - 53593 | -0.12 | Loss | 11 - 12 | 0.02 | Gain |
| 53793 - 53693 | -1.95 | Loss | 14 - 13 | 0.04 | Gain |
| (53593 + 53693) - 53893 | * | * | (12+13) - 16 | 0.00 | Gain |
| 53893 - 53993 | * | * | 16 - 17 | -0.18 | Loss |
| 53993 - 54593 | -0.17 | Loss | 17 - C1 | * | * |
| 54593 - 54693 | 0.05 | Gain | C1 - 18 | * | * |
| 54693 - 54793 | 0.13 | Gain | 18 - 20 | -0.02 | Loss |

# Table 13

## Summary of Gain/Loss Measurements in OU5 Based Upon Groundwater/Surface-Water Elevation Changes Versus Flow Measurements in Woman Creek

| RFEDS Well-Point Sections [1] | Mean SW/GW Elevations (ft) [2,3] | Well-Point Gain/Loss Results | Woman Creek Gain/Loss Sections [1] | Change in Flows (cfs) [4] | Woman Creek Gain/Loss Results |
|---|---|---|---|---|---|
| | | January 12, 1994 | | | |
| 51293 - 51393 | 0.75 | Gain | 1 - 2 | * | * |
| 51393 - 51493 | * | * | 2 - 3 | * | * |
| 51493 - 51593 | * | * | 3 - 4 | * | * |
| 52493 - 52393 | * | * | 7 - 6 | * | * |
| 52393 - 52293 | * | * | 6 - 5 | * | * |
| (51593 + 52293) - 52593 | * | * | (4+5) - 8 | * | * |
| 52593 - 52793 | * | * | 8 - 9 | * | * |
| 52793 - 53393 | * | * | 9 - 10 | * | * |
| 53393 - 53493 | * | * | 10 - 11 | * | * |
| 53493 - 53593 | * | * | 11 - 12 | * | * |
| 53793 - 53693 | * | * | 14 - 13 | * | * |
| (53593 + 53693) - 53893 | * | * | (12+13) - 16 | * | * |
| 53893 - 53993 | * | * | 16 - 17 | * | * |
| 53993 - 54593 | -0.27 | Loss | 17 - C1 | * | * |
| 54593 - 54693 | 0.55 | Gain | C1 - 18 | * | * |
| 54693 - 54793 | 0.76 | Gain | 18 - 20 | * | * |

# Table 13

## Summary of Gain/Loss Measurements in OU5 Based Upon Groundwater/Surface-Water Elevation Changes Versus Flow Measurements in Woman Creek

| RFEDS Well-Point Sections [1] | Mean SW/GW Elevations (ft) [2,3] | Well-Point Gain/Loss Results | Woman Creek Gain/Loss Sections [1] | Change in Flows (cfs) [4] | Woman Creek Gain/Loss Results |
|---|---|---|---|---|---|
| | | February 17-18, 1994 | | | |
| 51293 - 51393 | * | * | 1 - 2 | * | * |
| 51393 - 51493 | 0.15 | Gain | 2 - 3 | 0.00 | Gain |
| 51493 - 51593 | 0.21 | Gain | 3 - 4 | 0.01 | Gain |
| 52493 - 52393 | * | * | 7 - 6 | * | * |
| 52393 - 52293 | * | * | 6 - 5 | 0.01 | Gain |
| (51593 + 52293) - 52593 | * | * | (4+5) - 8 | -0.03 | Loss |
| 52593 - 52793 | 0.83 | Gain | 8 - 9 | 0.06 | Gain |
| 52793 - 53393 | 0.72 | Gain | 9 - 10 | 0.09 | Gain |
| 53393 - 53493 | 0.76 | Gain | 10 - 11 | 0.03 | Gain |
| 53493 - 53593 | 0.45 | Gain | 11 - 12 | 0.00 | Gain |
| 53793 - 53693 | * | * | 14 - 13 | • | • |
| (53593 + 53693) - 53893 | * | * | (12+13) - 16 | -0.02 | Loss |
| 53893 - 53993 | • | * | 16 - 17 | 0.23 | Gain |
| 53993 - 54593 | • | * | 17 - C1 | -0.16 | Loss |
| 54593 - 54693 | * | * | C1 - 18 | -0.12 | Loss |
| 54693 - 54793 | * | * | 18 - 20 | * | * |

1) Measurement locations are shown on Figure 2C.

2) Mean of the upstream and downstream surfacewater/groundwater level comparisons. See Table H-2 for elevations at each location.

3) Positive results indicate a gaining reach and negative results indicate a losing reach.

4) Downstream minus upstream flow rates. See Table H-3 for flow rates at each location.

5) • denotes no data or insufficient data.

## Table 14
## Monthly and Annual Precipitation at Rocky Flats Plant (inches)

| Year | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Annual |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1971 | | | | | | 0.22 | 1.11 | 0.35 | 3.17 | 0.55 | 0.15 | 0.40 | |
| 1972 | 0.93 | 0.08 | 0.83 | 1.58 | 0.97 | 0.95 | 1.59 | 2.47 | 1.42 | 0.91 | 2.00 | 1.05 | 14.78 |
| 1973 | 1.05 | 0.15 | 2.04 | 4.73 | 4.71 | 0.66 | 1.53 | 0.54 | 2.74 | 0.65 | 1.30 | 1.48 | 21.58 |
| 1974 | 1.12 | 1.11 | 0.89 | 3.05 | 0.08 | 1.99 | 1.00 | 0.22 | 1.41 | 1.91 | 1.15 | 0.38 | 14.31 |
| 1975 | 0.38 | 0.84 | 1.42 | 1.31 | 3.73 | 1.11 | 0.83 | 1.22 | 0.80 | 0.68 | 0.85 | 0.21 | 13.38 |
| 1976 | 0.13 | 0.04 | 0.34 | 2.16 | 1.93 | 0.90 | 1.53 | 1.46 | 4.49 | 0.66 | 0.21 | 0.10 | 13.95 |
| 1977 | 0.06 | 0.47 | 0.08 | 1.80 | 0.46 | 1.13 | 2.73 | 1.04 | 0.12 | 0.40 | 0.34 | 0.09 | 8.72 |
| 1978 | 0.35 | 0.33 | | | | | | | | | | | |
| 1979 | | | | | | | | | | | | | |
| 1980 | | | | | | | | | | | | | |
| 1981 | | | | | | | | | | | | | |
| 1982 | | | | | | | | | | | | | |
| 1983 | 0.02 | 0.19 | 4.64 | 2.21 | 3.97 | 2.76 | 2.10 | 3.46 | 0.01 | 0.34 | 2.47 | 0.42 | 22.59 |
| 1984 | 0.36 | 0.65 | 0.84 | 1.42 | 0.56 | 0.91 | 0.77 | 1.69 | 0.16 | 3.68 | 0.00 | 0.28 | 11.32 |
| 1985 | 0.41 | 0.77 | 0.64 | 1.69 | 2.92 | 1.73 | 3.38 | 0.11 | 1.24 | 0.00 | 1.26 | 0.08 | 14.23 |
| 1986 | 0.06 | 0.93 | 0.00 | 2.68 | 2.23 | 2.03 | 1.46 | 1.58 | 0.84 | 0.98 | 0.98 | 1.26 | 15.03 |
| 1987 | 0.43 | 1.19 | 1.35 | 0.91 | 2.40 | 5.72 | 0.57 | 2.09 | 0.64 | 1.06 | 1.10 | 0.71 | 18.17 |
| 1988 | 0.27 | 0.55 | 1.10 | 1.22 | 2.20 | 0.95 | 1.66 | 1.60 | 1.36 | 0.09 | 0.40 | 0.54 | 11.94 |
| 1989 | 0.53 | 0.11 | 0.21 | 0.51 | 2.20 | 0.02 | 1.74 | 1.90 | 2.69 | 0.39 | 0.11 | 0.31 | 10.72 |
| 1990 | 0.28 | 0.17 | 2.16 | 1.33 | 1.82 | 0.12 | 3.16 | 1.41 | 2.00 | 0.80 | 0.64 | 0.02 | 13.91 |
| 1991 | 0.19 | 0.04 | 0.41 | 1.50 | 3.77 | 2.30 | 2.47 | 2.45 | 0.84 | 0.31 | 1.72 | 0.17 | 16.17 |
| 1992 | 0.31 | 0.00 | 3.37 | 0.53 | 1.51 | 2.21 | 1.10 | 2.97 | 0.00 | 0.59 | 1.00 | 0.11 | 13.70 |
| 1993 | 0.03 | 0.27 | 1.52 | 1.45 | 1.13 | 1.79 | 0.48 | 0.42 | 1.58 | 1.41 | 1.27 | 0.35 | 11.70 |
| 1994 | 0.45 | 0.77 | 1.05 | 4.03 | 1.37 | 1.12 | | | | | | | 8.79 |
| Mean | 0.39 | 0.46 | 1.27 | 1.90 | 2.11 | 1.51 | 1.62 | 1.50 | 1.42 | 0.86 | 0.94 | 0.44 | 14.17 |
| Std. Dev. | 0.33 | 0.39 | 1.19 | 1.12 | 1.30 | 1.28 | 0.85 | 0.96 | 1.22 | 0.84 | 0.68 | 0.42 | 3.74 |
| Maximum | 1.12 | 1.19 | 4.64 | 4.73 | 4.71 | 5.72 | 3.38 | 3.46 | 4.49 | 3.68 | 2.47 | 1.48 | 22.59 |
| Minimum | 0.02 | 0.00 | 0.00 | 0.51 | 0.08 | 0.02 | 0.48 | 0.11 | 0.00 | 0.00 | 0.00 | 0.02 | 8.72 |
| N | 18 | 18 | 17 | 17 | 17 | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 17 |
| 1953-1976 Average | 0.50 | 0.65 | 1.22 | 1.71 | 2.88 | 1.69 | 1.38 | 1.19 | 1.61 | 0.99 | 0.81 | 0.53 | 15.16 |

Source: EG&G Rocky Flats, Inc.
Note: Blank space means no data available.

# Table 15A
# OU5-Related Groundwater Quality Data, Statistical Summary

| Variable | No. of Analyses | Mean | Std. Deviation | Maximum | Minim |
|---|---|---|---|---|---|
| RADIONUCLIDE ANALYSES (pCi/L) [1] | | | | | |
| GROSS ALPHA-DIS | 15 | 5.52 | 6.66 | 27 | 0.00 |
| GROSS ALPHA-TOT | 9 | 104 | 104 | 330 | 8.1 |
| GROSS BETA-DIS | 15 | 20.9 | 57.9 | 230 | 2.2 |
| GROSS BETA-TOT | 9 | 69.4 | 53.7 | 160 | 12 |
| PLUTONIUM-239/240-TOT | 12 | 0.035 | 0.056 | 0.17 | -0.003 |
| URANIUM-233,-234-DIS | 15 | 2.89 | 3.16 | 11.5 | 0.19 |
| URANIUM-233,-234-TOT | 9 | 6.01 | 4.79 | 14 | 0.51 |
| URANIUM-235-DIS | 15 | 0.17 | 0.17 | 0.53 | -0.006 |
| URANIUM-235-TOT | 9 | 0.35 | 0.22 | 0.6 | 0.055 |
| URANIUM-238-DIS | 15 | 2.27 | 2.34 | 8.8 | 0.14 |
| URANIUM-238-TOT | 9 | 5.33 | 4.11 | 11 | 0.4 |
| AMERICIUM-241-DIS | 7 | 0.006 | 0.006 | 0.018 | 0.001 |
| STRONTIUM-89,90-DIS | 10 | 0.73 | 0.43 | 1.83 | 0.32 |
| STRONTIUM-89,90-TOT | 5 | 0.48 | 0.64 | 1.3 | -0.48 |
| CESIUM-134-DIS | 2 | 0.32 | 0.45 | 0.63 | 0.00 |
| CESIUM-134-TOT | 1 | 0.98 | N/A | 0.98 | 0.98 |
| CESIUM-137-DIS | 2 | 0.04 | 0.057 | 0.08 | 0.00 |
| CESIUM-137-TOT | 1 | 0.38 | N/A | 0.38 | 0.38 |
| TRACE-METALS ANALYSES (ug/L) [2] | | | | | |
| ALUMINUM-DIS | 11 | 48.2 | 42 | 100 | 9 |
| ALUMINUM-TOT | 13 | 65900 | 112000 | 357000 | 100 |
| ANTIMONY-DIS | 11 | 20 | 10.2 | 30 | 8.5 |
| ANTIMONY-TOT | 12 | 23.4 | 10.6 | 39.2 | 8.5 |
| ARSENIC-DIS | 11 | 4.43 | 2.59 | 8.05 | 1 |
| ARSENIC-TOT | 13 | 4.75 | 2.44 | 8.5 | 1 |
| BARIUM-DIS | 11 | 226 | 100 | 417 | 1 |
| BARIUM-TOT | 13 | 829 | 934 | 3040 | 23.7 |
| BERYLLIUM-DIS | 11 | 1.41 | 1.04 | 2.5 | 0.5 |
| BERYLLIUM-TOT | 13 | 5.96 | 8.68 | 29.4 | 0.5 |
| CADMIUM-DIS | 11 | 1.68 | 0.78 | 2.5 | 1 |
| CADMIUM-TOT | 13 | 2.61 | 1.92 | 8.2 | 1 |
| CESIUM-DIS | 11 | 341 | 187 | 500 | 6.5 |
| CESIUM-TOT | 13 | 331 | 195 | 500 | 13 |
| CHROMIUM-DIS | 11 | 3.45 | 1.52 | 5 | 1.5 |
| CHROMIUM-TOT | 13 | 82.4 | 143 | 442 | 2.5 |
| COBALT-DIS | 11 | 12.5 | 11.9 | 25 | 2 |
| COBALT-TOT | 13 | 40.5 | 46.3 | 161 | 2 |
| COPPER-DIS | 11 | 6.23 | 6.01 | 12.5 | 1 |
| COPPER-TOT | 13 | 82.8 | 112 | 326 | 11.2 |
| IRON-DIS | 11 | 7820 | 7650 | 19500 | 2.5 |
| IRON-TOT | 13 | 86500 | 125000 | 418000 | 50 |
| LEAD-DIS | 11 | 1.05 | 0.47 | 1.5 | 0.5 |
| LEAD-TOT | 13 | 47 | 66.9 | 240 | 2.5 |
| LITHIUM-DIS | 11 | 12.3 | 15 | 50 | 1 |
| LITHIUM-TOT | 13 | 77.6 | 110 | 306 | 1 |
| MANGANESE-DIS | 11 | 1990 | 1510 | 4240 | 0.5 |
| MANGANESE-TOT | 13 | 2390 | 1760 | 5480 | 14 |
| MERCURY-DIS | 11 | 0.1 | 0.0 | 0.1 | 0.1 |
| MERCURY-TOT | 13 | 0.25 | 0.36 | 1.3 | 0.1 |

# Table 15A
# OU5-Related Groundwater Quality Data, Statistical Summary

| Variable | No. of Analyses | Mean | Std. Deviation | Maximum | Minimum |
|---|---|---|---|---|---|
| TRACE-METALS ANALYSES, Continued (ug/L) [2] | | | | | |
| MOLYBDENUM-DIS | 11 | 47.7 | 50.1 | 100 | 3.5 |
| MOLYBDENUM-TOT | 13 | 50.9 | 47.5 | 100 | 3.5 |
| NICKEL-DIS | 11 | 12.4 | 7.33 | 20 | 5.5 |
| NICKEL-TOT | 13 | 79.1 | 102 | 313 | 5.5 |
| SELENIUM-DIS | 11 | 1.6 | 0.71 | 2.5 | 1 |
| SELENIUM-TOT | 11 | 2.5 | 2.6 | 10 | 1 |
| SILICON-DIS | 7 | 8120 | 1190 | 9630 | 5900 |
| SILICON-TOT | 13 | 80700 | 98900 | 354000 | 7130 |
| SILVER-DIS | 11 | 3.45 | 1.52 | 5 | 1.5 |
| SILVER-TOT | 13 | 4.82 | 3.67 | 16.3 | 1.5 |
| STRONTIUM-DIS | 11 | 479 | 137 | 730 | 322 |
| STRONTIUM-TOT | 13 | 837 | 578 | 2580 | 449 |
| THALLIUM-DIS | 11 | 3.0 | 1.95 | 5 | 1 |
| THALLIUM-TOT | 13 | 3.0 | 1.93 | 5 | 1 |
| TIN-DIS | 11 | 53.2 | 45.2 | 100 | 9 |
| TIN-TOT | 13 | 102 | 86.4 | 300 | 9 |
| VANADIUM-DIS | 11 | 12.4 | 12.1 | 25 | 1.5 |
| VANADIUM-TOT | 13 | 144 | 224 | 674 | 1.5 |
| ZINC-DIS | 11 | 4.52 | 3.83 | 10.7 | 1.5 |
| ZINC-TOT | 13 | 221 | 281 | 982 | 10 |
| MAJOR-CATIONS ANALYSES (mg/L) [2] | | | | | |
| CALCIUM-DIS | 9 | 79.3 | 31.4 | 128 | 43.3 |
| CALCIUM-TOT | 13 | 123 | 93.1 | 416 | 55.1 |
| MAGNESIUM-DIS | 11 | 15.6 | 3.32 | 19.8 | 10.5 |
| MAGNESIUM-TOT | 13 | 36.4 | 30.4 | 113 | 14.6 |
| POTASSIUM-DIS | 11 | 2.47 | 1.80 | 6.11 | 0.39 |
| POTASSIUM-TOT | 13 | 11.8 | 14.6 | 49.7 | 2.50 |
| SODIUM-DIS | 11 | 29.3 | 10.3 | 44.0 | 12.4 |
| SODIUM-TOT | 13 | 41.8 | 28.7 | 120 | 13.6 |
| MISCELLANEOUS ANALYSES (mg/L) [2] | | | | | |
| BICARBONATE AS CACO3 | 12 | 254 | 93.4 | 390 | 98 |
| CARBONATE | 12 | 2.79 | 2.31 | 5 | 0.5 |
| CHLORIDE | 10 | 34.8 | 16.3 | 64 | 12 |
| CYANIDE * | 1 | 5 | N/A | 5 | 5 |
| FLUORIDE | 11 | 0.5 | 0.25 | 1.0 | 0.18 |
| NITRATE | 2 | 0.23 | 0.23 | 0.4 | 0.069 |
| NITRATE/NITRITE | 7 | 1.22 | 2.02 | 5.56 | 0.05 |
| ORTHOPHOSPHATE | 3 | 0.06 | 0.09 | 0.16 | 0.005 |
| SULFATE | 10 | 24.7 | 20.5 | 71 | 0.76 |
| TOTAL DISSOLVED SOLIDS | 12 | 1240 | 1930 | 7000 | 260 |
| CHEMICAL OXYGEN DEMAND | 2 | 6.25 | 5.3 | 10 | 2.5 |
| TOTAL ORGANIC CARBON | 2 | 2.83 | 2.14 | 4.34 | 1.31 |
| TOTAL SUSPENDED SOLIDS | 12 | 2740 | 3880 | 12000 | 16 |

1) For values reported at or below the detection limit, the detection limit was used.
2) For values reported at or below the detection limit, one-half the detection limit was used.

Source: Appendix Tables K-3A, K-3B, K-4A, K-4B, and K-5

* Apparent problem with units (RFEDS resolution pending).

# Table 15B
# Groundwater Summary of Priority-Pollutant Data Values Above Analytical Detection Limits

Units = ug/L

| Location | Sample ID | Smpl Date | RType | Chemical | Result | Qual | D.Lmt | VA |
|---|---|---|---|---|---|---|---|---|
| 61093 | GW50012AS | 13-Jul-93 | VOACLP | 1,1-DICHLOROETHENE | 32.5 | | 5 | V |
| 62893 | GW50017AS | 13-Jul-93 | VOACLP | 1,1-DICHLOROETHENE | 4 | J | 5 | A |
| 61093 | GW50012AS | 13-Jul-93 | VOACLP | 1,1,1-TRICHLOROETHANE | 40 | | 5 | V |
| 62893 | GW50017AS | 13-Jul-93 | VOACLP | 1,1,1-TRICHLOROETHANE | 2 | J | 5 | A |
| 61093 | GW50012AS | 13-Jul-93 | VOACLP | 1,2-DICHLOROETHENE | 3 | J | 5 | A |
| 62893 | GW50017AS | 13-Jul-93 | VOACLP | 1,2-DICHLOROETHENE | 4 | J | 5 | A |
| 60493 | GW50006AS | 13-Jul-93 | VOACLP | ACETONE | 45 | | 10 | JA |
| 62893 | GW50017AS | 13-Jul-93 | VOACLP | ACETONE | 65 | | 10 | JA |
| 50092 | GW01476WC | 09-Nov-93 | PESTCLP | AROCLOR-1254 | 0.7 | J | 1 | Y |
| 59493 | GW01166WC | 11-Aug-93 | VOACLP | METHYLENE CHLORIDE | 6 | | 5 | V |
| 58693 | HP50433AS | 18-May-93 | VOACLP | TETRACHLOROETHENE | 16 | | 5 | V |
| 61093 | GW50012AS | 13-Jul-93 | VOACLP | TETRACHLOROETHENE | 3 | J | 5 | A |
| 62893 | GW50017AS | 13-Jul-93 | VOACLP | TETRACHLOROETHENE | 28 | | 5 | V |
| 61093 | GW50012AS | 13-Jul-93 | VOACLP | TRICHLOROETHENE | 150 | | 5 | V |
| 62893 | GW50017AS | 13-Jul-93 | VOACLP | TRICHLOROETHENE | 7 | | 5 | V |

Source: Appendix Tables K-6 and K-7.

# APPENDIX A

# POND C-1 HISTORICAL RFEDS DATA

# Table A-1
# Pond C-1 Field Measurements

Retrieval Date: 07/08/92
Source: EG&G-EM-SWD, RPEDS (CDATA.)

| LOCATION | DATE | DEPTH (Ft.) | SC (uS/cm) | TEMP(C) | DO (mg/L) | PH | ALKLNTY (mg/L) | SAMPLE ID |
|---|---|---|---|---|---|---|---|---|
| SWC1 | 18-Aug-86 | | 370 | 29.3 | 6.4 | 8.1 | | SWC1088600 |
| SWC1 | 21-Jul-89 | | 420 | 23.3 | | 7.6 | | SWC10301 |
| SWC1 | 22-Jul-89 | | 400 | 19.8 | | 7.6 | | SWC10201D |
| SWC1 | 22-Jul-89 | | 400 | 19.8 | | 7.6 | | SWC10201 |
| SWC1 | 22-Jul-89 | | 370 | 19.5 | | 7.8 | | SWC10101 |
| SWC1 | 21-Aug-89 | | 460 | 12.0 | 4.7 | 8.0 | | SWC10401001 |
| SWC1 | 25-Aug-89 | | 360 | 25.0 | 4.4 | 8.6 | | SWC10201002 |
| SWC1 | 25-Aug-89 | | 340 | 27.0 | 4.2 | 8.6 | | SWC10101002 |
| SWC1 | 28-Aug-89 | | 415 | 17.8 | 5.2 | 8.0 | | SWC10301002 |
| C1 | 22-Apr-91 | | 420 | 13.0 | 9.8 | 8.4 | 156.5 | NP50327WC |
| C1 | 12-Jun-91 | 0.25 | 353 | 22.0 | 13.2 | 8.8 | 140.6 | NP50374WC |
| C1 | 15-Jul-91 | 0.25 | 371 | 23.0 | 8.3 | 8.3 | 141.6 | NP50415WC |
| C1 | 14-Aug-91 | 0.25 | 383 | 18.0 | 7.9 | 8.0 | 153.0 | NP50437WC |
| C1 | 04-Sep-91 | 0.25 | 427 | 20.0 | 6.1 | 7.8 | 185.0 | NP50454WC |
| C1 | 09-Oct-91 | 0.25 | 455 | 14.0 | 7.6 | 7.9 | 175.0 | NP50488WC |
| C1 | 14-Nov-91 | 0.25 | 420 | 3.0 | 11.1 | 8.1 | | SW60178WC |
| C1 | 02-Dec-91 | 0.5 | 436 | 3.7 | 10.2 | 7.6 | 173.0 | NP50521WC |
| C1 | 19-Dec-91 | 0.4 | 165 | 0.0 | 10.6 | 7.2 | 34.0 | NP50535WC |
| C1 | 20-Feb-92 | 0.5 | 390 | 5.0 | 14.8 | 8.0 | 151.0 | SW60217WC |
| C1 | 14-May-92 | 1 | 443 | | 9.2 | 8.4 | 172.0 | SW60241WC |

# Table A-2
# Pond C-1 Radionuclide Analyses

Retrieval Date: 0[redacted]
Source: EG&G-EM-SWD, RPEDS (PONDC[redacted])

| Location | Sample ID | QC | Smpl Date | Group | Rslt Type | Chemical | Result | Unit | Error | Qual | D.Lmt |
|---|---|---|---|---|---|---|---|---|---|---|---|
| DISSOLVED | | | | | | | | | | | |
| C1 | NP50327WC | REAL | 22-Apr-91 | DRADS | | AMERICIUM-241 | 0.0288 | PCI/L | 0.0213 | | 0 |
| SWC1 | NP50348WC | REAL | 13-May-91 | DRADS | | AMERICIUM-241 | 0.002 | PCI/L | 0.004 | | 0 |
| C1 | NP50374WC | REAL | 12-Jun-91 | DRADS | TRG | AMERICIUM-241 | 0 | PCI/L | 0.002 | U | 0 |
| C1 | NP50437WC | REAL | 14-Aug-91 | DRADS | TRG | AMERICIUM-241 | 0.001 | PCI/L | 0.005 | U | 0 |
| SWC1 | NP50348WC | REAL | 13-May-91 | DRADS | | CESIUM-137 | -0.0943 | PCI/L | 0.1651 | | 1 |
| C1 | NP50374WC | REAL | 12-Jun-91 | DRADS | TRG | CESIUM-137 | 0.44 | PCI/L | 0.39 | U | 1 |
| C1 | NP50437WC | REAL | 14-Aug-91 | DRADS | TRG | CESIUM-137 | 0.073 | PCI/L | 0.23 | U | 1 |
| C1 | NP50454WC | REAL | 04-Sep-91 | DRADS | TRG | CESIUM-137 | -0.14 | PCI/L | 0.28 | U | 0 |
| C1 | NP50488WC | REAL | 09-Oct-91 | DRADS | TRG | CESIUM-137 | 0.36 | PCI/L | 0.31 | U | 0 |
| C1 | NP50327WC | REAL | 22-Apr-91 | DRADS | | CURIUM-244 | 0.0237 | PCI/L | 0.0216 | | 0 |
| C1 | NP50374WC | REAL | 12-Jun-91 | DRADS | TRG | CURIUM-244 | -0.001 | PCI/L | 0.002 | U | 0 |
| C1 | NP50437WC | REAL | 14-Aug-91 | DRADS | TRG | CURIUM-244 | 0 | PCI/L | 0.005 | U | 0 |
| SWC1 | NP50348WC | REAL | 13-May-91 | DRADS | | GROSS ALPHA | 1.377 | PCI/L | 1.51 | | 2 |
| C1 | NP50374WC | REAL | 12-Jun-91 | DRADS | TRG | GROSS ALPHA | 0.18 | PCI/L | 1.5 | U | 2 |
| C1 | NP50437WC | REAL | 14-Aug-91 | DRADS | TRG | GROSS ALPHA | 0.019 | PCI/L | 1.2 | U | 2 |
| C1 | NP50454WC | REAL | 04-Sep-91 | DRADS | TRG | GROSS ALPHA | 1.3 | PCI/L | 0.64 | J | 1 |
| C1 | NP50488WC | REAL | 09-Oct-91 | DRADS | TRG | GROSS ALPHA | 1.1 | PCI/L | 0.82 | J | 1 |
| C1 | NP50327WC | REAL | 22-Apr-91 | DRADS | | GROSS BETA | 2.219 | PCI/L | 1.1456 | | 2 |
| SWC1 | NP50348WC | REAL | 13-May-91 | DRADS | | GROSS BETA | 2.554 | PCI/L | 1.2918 | | 2 |
| C1 | NP50374WC | REAL | 12-Jun-91 | DRADS | TRG | GROSS BETA | 2.9 | PCI/L | 1.2 | J | 2 |
| C1 | NP50437WC | REAL | 14-Aug-91 | DRADS | TRG | GROSS BETA | 9.6 | PCI/L | 1.1 | | 1 |
| C1 | NP50454WC | REAL | 04-Sep-91 | DRADS | TRG | GROSS BETA | 3.4 | PCI/L | 1.6 | J | 2 |
| C1 | NP50488WC | REAL | 09-Oct-91 | DRADS | TRG | GROSS BETA | 5.8 | PCI/L | 2 | | 3 |
| C1 | NP50488WC | REAL | 09-Oct-91 | DRADS | TRG | NEPTUNIUM-237 | -0.019 | PCI/L | 0.003 | U | 0 |
| C1 | NP50327WC | REAL | 22-Apr-91 | DRADS | | PLUTONIUM-239/240 | 0.0009 | PCI/L | 0.0056 | | 0 |
| SWC1 | NP50348WC | REAL | 13-May-91 | DRADS | | PLUTONIUM-239/240 | 0 | PCI/L | 0.0046 | | [redacted] |
| C1 | NP50374WC | REAL | 12-Jun-91 | DRADS | TRG | PLUTONIUM-239/240 | 0.003 | PCI/L | 0.003 | J | |
| C1 | NP50437WC | REAL | 14-Aug-91 | DRADS | TRG | PLUTONIUM-239/240 | 0.002 | PCI/L | 0.007 | U | 0 |
| C1 | NP50454WC | REAL | 04-Sep-91 | DRADS | TRG | PLUTONIUM-239/240 | 0.002 | PCI/L | 0.002 | J | 0 |
| C1 | NP50488WC | REAL | 09-Oct-91 | DRADS | TRG | PLUTONIUM-239/240 | 0.002 | PCI/L | 0.004 | U | 0 |
| C1 | NP50454WC | REAL | 04-Sep-91 | DRADS | TRG | RADIUM-226 | 0.39 | PCI/L | 0.14 | BJ | 0 |
| SWC1 | NP50348WC | REAL | 13-May-91 | DRADS | | STRONTIUM-89/90 | 0.4045 | PCI/L | 0.0798 | | 0 |
| C1 | NP50374WC | REAL | 12-Jun-91 | DRADS | TRG | STRONTIUM-89/90 | 0.33 | PCI/L | 0.19 | U | 1 |
| C1 | NP50437WC | REAL | 14-Aug-91 | DRADS | TRG | STRONTIUM-89/90 | 0.12 | PCI/L | 0.13 | U | 1 |
| C1 | NP50454WC | REAL | 04-Sep-91 | DRADS | TRG | STRONTIUM-89/90 | 0.7 | PCI/L | 0.19 | J | 0 |
| C1 | NP50488WC | REAL | 09-Oct-91 | DRADS | TRG | STRONTIUM-89/90 | 0.47 | PCI/L | 0.14 | J | 0 |
| C1 | NP50454WC | REAL | 04-Sep-91 | DRADS | TRG | THORIUM-230 | 0.019 | PCI/L | 0.064 | U | 0 |
| C1 | NP50488WC | REAL | 09-Oct-91 | DRADS | TRG | THORIUM-230 | 0.048 | PCI/L | 0.13 | U | 0 |
| C1 | NP50454WC | REAL | 04-Sep-91 | DRADS | TRG | THORIUM-232 | 0 | PCI/L | 0 | U | 0 |
| C1 | NP50488WC | REAL | 09-Oct-91 | DRADS | TRG | THORIUM-232 | -0.026 | PCI/L | 0.007 | U | 0 |
| SWC1 | NP50348WC | REAL | 13-May-91 | DRADS | TRG | TRITIUM | 163.3 | PCI/L | 201 | J | 400 |
| C1 | NP50374WC | REAL | 12-Jun-91 | DRADS | TRG | TRITIUM | 161.1 | PCI/L | 193 | J | 400 |
| C1 | NP50415WC | REAL | 15-Jul-91 | DRADS | TRG | TRITIUM | 301.8 | PCI/L | 209 | J | 400 |
| C1 | NP50327WC | REAL | 22-Apr-91 | DRADS | | URANIUM-233,-234 | 0.7507 | PCI/L | 0.324 | | 0 |
| SWC1 | NP50348WC | REAL | 13-May-91 | DRADS | | URANIUM-233,-234 | 1.071 | PCI/L | 0.4006 | | 0 |
| C1 | NP50374WC | REAL | 12-Jun-91 | DRADS | TRG | URANIUM-233,-234 | 0.79 | PCI/L | 0.36 | | 0 |
| C1 | NP50437WC | REAL | 14-Aug-91 | DRADS | TRG | URANIUM-233,-234 | 0.54 | PCI/L | 0.21 | J | 0 |
| C1 | NP50454WC | REAL | 04-Sep-91 | DRADS | TRG | URANIUM-233,-234 | 1.8 | PCI/L | 0.62 | B | 0 |
| C1 | NP50488WC | REAL | 09-Oct-91 | DRADS | TRG | URANIUM-233,-234 | 0.8 | PCI/L | 0.35 | B | 0 |
| C1 | NP50327WC | REAL | 22-Apr-91 | DRADS | | URANIUM-235 | 0 | PCI/L | 0.0636 | | 0 |
| SWC1 | NP50348WC | REAL | 13-May-91 | DRADS | | URANIUM-235 | 0 | PCI/L | 0.077 | | 0 |
| C1 | NP50374WC | REAL | 12-Jun-91 | DRADS | TRG | URANIUM-235 | 0.041 | PCI/L | 0.083 | U | 0 |
| C1 | NP50437WC | REAL | 14-Aug-91 | DRADS | TRG | URANIUM-235 | 0.075 | PCI/L | 0.1 | U | 0 |
| C1 | NP50454WC | REAL | 04-Sep-91 | DRADS | TRG | URANIUM-235 | 0.47 | PCI/L | 0.3 | BJ | 0 |
| C1 | NP50488WC | REAL | 09-Oct-91 | DRADS | TRG | URANIUM-235 | 0.067 | PCI/L | 0.1 | J | 0 |
| C1 | NP50327WC | REAL | 22-Apr-91 | DRADS | | URANIUM-238 | 0.4558 | PCI/L | 0.215 | | [redacted] |
| SWC1 | NP50348WC | REAL | 13-May-91 | DRADS | | URANIUM-238 | 0.6167 | PCI/L | 0.264 | | |
| C1 | NP50374WC | REAL | 12-Jun-91 | DRADS | TRG | URANIUM-238 | 0.58 | PCI/L | 0.28 | J | 0 |
| C1 | NP50437WC | REAL | 14-Aug-91 | DRADS | TRG | URANIUM-238 | 0.35 | PCI/L | 0.17 | J | 0 |
| C1 | NP50454WC | REAL | 04-Sep-91 | DRADS | TRG | URANIUM-238 | 2.1 | PCI/L | 0.67 | B | 0 |
| C1 | NP50488WC | REAL | 09-Oct-91 | DRADS | TRG | URANIUM-238 | 0.36 | PCI/L | 0.24 | BJ | 0 |

# Table A-2
# Pond C-1 Radionuclide Analyses

Retrieval Date: 08/04/92
Source: EG&G-RM-SWD, RFEDS (PONDC1.OUT)

| Location | Sample ID | QC | Smpl Date | Group | Rslt Type | Chemical | Result | Unit | Error | Qual | D.Lmt |
|---|---|---|---|---|---|---|---|---|---|---|---|
| TOTAL | | | | | | | | | | | |
| C1 | NP50327WC | REAL | 22-Apr-91 | TRADS | | AMERICIUM-241 | 0.0054 | PCI/L | 0.0106 | | 0 |
| SWC1 | NP50348WC | REAL | 13-May-91 | TRADS | | AMERICIUM-241 | 0.0233 | PCI/L | 0.0144 | | 0 |
| C1 | NP50374WC | REAL | 12-Jun-91 | TRADS | TRG | AMERICIUM-241 | 0.001 | PCI/L | 0.002 | U | 0 |
| C1 | NP50437WC | REAL | 14-Aug-91 | TRADS | TRG | AMERICIUM-241 | 0.001 | PCI/L | 0.008 | U | 0 |
| SWC1 | NP50348WC | REAL | 13-May-91 | TRADS | | CESIUM-137 | 0.0159 | PCI/L | 0.2034 | | 1 |
| C1 | NP50374WC | REAL | 12-Jun-91 | TRADS | TRG | CESIUM-137 | 0.11 | PCI/L | 0.2 | U | 1 |
| C1 | NP50437WC | REAL | 14-Aug-91 | TRADS | TRG | CESIUM-137 | -0.26 | PCI/L | 0.18 | U | 1 |
| C1 | NP50454WC | REAL | 04-Sep-91 | TRADS | TRG | CESIUM-137 | 0.92 | PCI/L | 0.37 | J | 0 |
| C1 | NP50488WC | REAL | 09-Oct-91 | TRADS | TRG | CESIUM-137 | 0.52 | PCI/L | 0.35 | J | 0 |
| C1 | NP50327WC | REAL | 22-Apr-91 | TRADS | | CURIUM-244 | 0.024 | PCI/L | 0.0108 | | 0 |
| C1 | NP50374WC | REAL | 12-Jun-91 | TRADS | TRG | CURIUM-244 | 0.001 | PCI/L | 0.001 | U | 0 |
| C1 | NP50437WC | REAL | 14-Aug-91 | TRADS | TRG | CURIUM-244 | 0.001 | PCI/L | 0.008 | U | 0 |
| SWC1 | NP50348WC | REAL | 13-May-91 | TRADS | | GROSS ALPHA | 1.828 | PCI/L | 1.5684 | | 2 |
| C1 | NP50374WC | REAL | 12-Jun-91 | TRADS | TRG | GROSS ALPHA | 1.2 | PCI/L | 1.4 | U | 2 |
| C1 | NP50437WC | REAL | 14-Aug-91 | TRADS | TRG | GROSS ALPHA | 0.21 | PCI/L | 1.2 | U | 2 |
| C1 | NP50454WC | REAL | 04-Sep-91 | TRADS | TRG | GROSS ALPHA | 4.2 | PCI/L | 0.8 | | 1 |
| C1 | NP50327WC | REAL | 22-Apr-91 | TRADS | | GROSS BETA | 2.624 | PCI/L | 1.2195 | | 2 |
| SWC1 | NP50348WC | REAL | 13-May-91 | TRADS | | GROSS BETA | 10.68 | PCI/L | 1.2285 | | 1 |
| C1 | NP50374WC | REAL | 12-Jun-91 | TRADS | TRG | GROSS BETA | 3.6 | PCI/L | 0.93 | J | 1 |
| C1 | NP50437WC | REAL | 14-Aug-91 | TRADS | TRG | GROSS BETA | 12 | PCI/L | 1.2 | | 1 |
| C1 | NP50454WC | REAL | 04-Sep-91 | TRADS | TRG | GROSS BETA | 3 | PCI/L | 2.4 | U | 4 |
| C1 | NP50488WC | REAL | 09-Oct-91 | TRADS | TRG | NEPTUNIUM-237 | -0.009 | PCI/L | 0.002 | U | 0 |
| C1 | NP50327WC | REAL | 22-Apr-91 | TRADS | | PLUTONIUM-239/240 | 0.0018 | PCI/L | 0.0054 | | 0 |
| SWC1 | NP50348WC | REAL | 13-May-91 | TRADS | | PLUTONIUM-239/240 | 0.0142 | PCI/L | 0.008 | | 0 |
| C1 | NP50374WC | REAL | 12-Jun-91 | TRADS | TRG | PLUTONIUM-239/240 | 0.004 | PCI/L | 0.005 | J | 0 |
| C1 | NP50437WC | REAL | 14-Aug-91 | TRADS | TRG | PLUTONIUM-239/240 | 0.004 | PCI/L | 0.008 | U | 0 |
| C1 | NP50454WC | REAL | 04-Sep-91 | TRADS | TRG | PLUTONIUM-239/240 | 0.006 | PCI/L | 0.006 | J | 0 |
| C1 | NP50488WC | REAL | 09-Oct-91 | TRADS | TRG | PLUTONIUM-239/240 | 0.008 | PCI/L | 0.006 | J | 0 |
| SWC1 | NP50348WC | REAL | 13-May-91 | TRADS | | STRONTIUM-89/90 | 0.3625 | PCI/L | 0.1113 | | 0 |
| C1 | NP50374WC | REAL | 12-Jun-91 | TRADS | TRG | STRONTIUM-89/90 | 0.45 | PCI/L | 0.17 | U | 1 |
| C1 | NP50437WC | REAL | 14-Aug-91 | TRADS | TRG | STRONTIUM-89/90 | 0.13 | PCI/L | 0.11 | U | 0 |
| C1 | NP50454WC | REAL | 04-Sep-91 | TRADS | TRG | STRONTIUM-89/90 | 0.41 | PCI/L | 0.13 | J | 0 |
| C1 | NP50488WC | REAL | 09-Oct-91 | TRADS | TRG | STRONTIUM-89/90 | 0.53 | PCI/L | 0.18 | BJ | 0 |
| C1 | NP50454WC | REAL | 04-Sep-91 | TRADS | TRG | THORIUM-230 | -0.013 | PCI/L | 0.003 | U | 0 |
| C1 | NP50454WC | REAL | 04-Sep-91 | TRADS | TRG | THORIUM-232 | 0.028 | PCI/L | 0.064 | U | 0 |
| C1 | NP50454WC | REAL | 04-Sep-91 | TRADS | TRG | TRITIUM | 330 | PCI/L | 250 | U | 390 |
| C1 | NP50488WC | REAL | 09-Oct-91 | TRADS | TRG | TRITIUM | 45 | PCI/L | 230 | U | 380 |
| C1 | NP50327WC | REAL | 22-Apr-91 | TRADS | | URANIUM-233,-234 | 1.082 | PCI/L | 0.3818 | | 0 |
| SWC1 | NP50348WC | REAL | 13-May-91 | TRADS | | URANIUM-233,-234 | 1.077 | PCI/L | 0.4132 | | 0 |
| C1 | NP50374WC | REAL | 12-Jun-91 | TRADS | TRG | URANIUM-233,-234 | 0.67 | PCI/L | 0.38 | | 0 |
| C1 | NP50437WC | REAL | 14-Aug-91 | TRADS | TRG | URANIUM-233,-234 | 0.39 | PCI/L | 0.21 | J | 0 |
| C1 | NP50454WC | REAL | 04-Sep-91 | TRADS | TRG | URANIUM-233,-234 | 1.1 | PCI/L | 0.44 | B | 0 |
| C1 | NP50488WC | REAL | 09-Oct-91 | TRADS | TRG | URANIUM-233,-234 | 0.46 | PCI/L | 0.26 | BJ | 0 |
| C1 | NP50327WC | REAL | 22-Apr-91 | TRADS | | URANIUM-235 | 0.0748 | PCI/L | 0.0738 | | 0 |
| SWC1 | NP50348WC | REAL | 13-May-91 | TRADS | | URANIUM-235 | 0.0483 | PCI/L | 0.0949 | | 0 |
| C1 | NP50374WC | REAL | 12-Jun-91 | TRADS | TRG | URANIUM-235 | 0.074 | PCI/L | 0.15 | U | 0 |
| C1 | NP50437WC | REAL | 14-Aug-91 | TRADS | TRG | URANIUM-235 | 0.094 | PCI/L | 0.13 | U | 0 |
| C1 | NP50454WC | REAL | 04-Sep-91 | TRADS | TRG | URANIUM-235 | 0.033 | PCI/L | 0.076 | U | 0 |
| C1 | NP50488WC | REAL | 09-Oct-91 | TRADS | TRG | URANIUM-235 | 0.098 | PCI/L | 0.12 | J | 0 |
| C1 | NP50327WC | REAL | 22-Apr-91 | TRADS | | URANIUM-238 | 0.5873 | PCI/L | 0.2505 | | 0 |
| SWC1 | NP50348WC | REAL | 13-May-91 | TRADS | | URANIUM-238 | 0.6384 | PCI/L | 0.3226 | | 0 |
| C1 | NP50374WC | REAL | 12-Jun-91 | TRADS | TRG | URANIUM-238 | 0.36 | PCI/L | 0.25 | J | 0 |
| C1 | NP50437WC | REAL | 14-Aug-91 | TRADS | TRG | URANIUM-238 | 0.26 | PCI/L | 0.16 | J | 0 |
| C1 | NP50454WC | REAL | 04-Sep-91 | TRADS | TRG | URANIUM-238 | 0.88 | PCI/L | 0.38 | B | 0 |
| C1 | NP50488WC | REAL | 09-Oct-91 | TRADS | TRG | URANIUM-238 | 0.87 | PCI/L | 0.36 | | 0 |

Two analyses were rejected and removed from the data set.

# Table A-3
# Pond C-1 Trace-Metals and Major-Cations Analyses

Retrieval Date: 08/
Source: EG&G-EM-SWD, RPEDS (PONDC1.

| Location | Sample ID | QC | Smpl Date | Group | R Type | Chemical | Result | Unit | Qual | D.Lmt | VA |
|---|---|---|---|---|---|---|---|---|---|---|---|
| TOTAL | | | | | | | | | | | |
| SWC1 | NP50348WC | REAL | 13-May-91 | SMETCLPTCL | TRG | ALUMINUM | 411.0 | UG/L | | 108.0 | V |
| C1 | NP50374WC | REAL | 12-Jun-91 | SMETCLPTCL | TRG | ALUMINUM | 410.0 | UG/L | | 200.0 | V |
| C1 | NP50437WC | REAL | 14-Aug-91 | SMETCLPTCL | TRG | ALUMINUM | 1040.0 | UG/L | | 37.0 | V |
| C1 | NP50454WC | REAL | 04-Sep-91 | SMETCLPTCL | TRG | ALUMINUM | 590.0 | UG/L | | 200.0 | V |
| SWC1 | NP50348WC | REAL | 13-May-91 | SMETCLPTCL | TRG | ANTIMONY | 25.6 | UG/L | U | 26.0 | V |
| C1 | NP50374WC | REAL | 12-Jun-91 | SMETCLPTCL | TRG | ANTIMONY | 11.0 | UG/L | U | 60.0 | V |
| C1 | NP50437WC | REAL | 14-Aug-91 | SMETCLPTCL | TRG | ANTIMONY | 42.2 | UG/L | U | 42.0 | V |
| C1 | NP50454WC | REAL | 04-Sep-91 | SMETCLPTCL | TRG | ANTIMONY | 14.0 | UG/L | U | 60.0 | V |
| SWC1 | NP50348WC | REAL | 13-May-91 | SMETCLPTCL | TRG | ARSENIC | 0.9 | UG/L | U | 1.0 | JA |
| C1 | NP50374WC | REAL | 12-Jun-91 | SMETCLPTCL | TRG | ARSENIC | 4.0 | UG/L | U | 10.0 | V |
| C1 | NP50437WC | REAL | 14-Aug-91 | SMETCLPTCL | TRG | ARSENIC | 0.9 | UG/L | | 1.0 | JA |
| C1 | NP50454WC | REAL | 04-Sep-91 | SMETCLPTCL | TRG | ARSENIC | 2.0 | UG/L | U | 10.0 | V |
| SWC1 | NP50348WC | REAL | 13-May-91 | SMETCLPTCL | TRG | BARIUM | 94.2 | UG/L | | 1.0 | V |
| C1 | NP50374WC | REAL | 12-Jun-91 | SMETCLPTCL | TRG | BARIUM | 62.0 | UG/L | | 200.0 | V |
| C1 | NP50437WC | REAL | 14-Aug-91 | SMETCLPTCL | TRG | BARIUM | 99.1 | UG/L | | 5.0 | V |
| C1 | NP50454WC | REAL | 04-Sep-91 | SMETCLPTCL | TRG | BARIUM | 120.0 | UG/L | | 200.0 | V |
| SWC1 | NP50348WC | REAL | 13-May-91 | SMETCLPTCL | TRG | BERYLLIUM | 0.5 | UG/L | | 1.0 | V |
| C1 | NP50374WC | REAL | 12-Jun-91 | SMETCLPTCL | TRG | BERYLLIUM | 1.0 | UG/L | U | 5.0 | V |
| C1 | NP50437WC | REAL | 14-Aug-91 | SMETCLPTCL | TRG | BERYLLIUM | 0.6 | UG/L | U | 1.0 | V |
| C1 | NP50454WC | REAL | 04-Sep-91 | SMETCLPTCL | TRG | BERYLLIUM | 1.0 | UG/L | U | 5.0 | V |
| C1 | NP50437WC | REAL | 14-Aug-91 | SMETCLPTCL | TRG | CADMIUM | 4.6 | UG/L | U | 5.0 | V |
| SWC1 | NP50348WC | REAL | 13-May-91 | SMETCLPTCL | TRG | CALCIUM | 48500.0 | UG/L | | 15.0 | V |
| C1 | NP50374WC | REAL | 12-Jun-91 | SMETCLPTCL | TRG | CALCIUM | 36000.0 | UG/L | | 5000.0 | V |
| C1 | NP50437WC | REAL | 14-Aug-91 | SMETCLPTCL | TRG | CALCIUM | 46800.0 | UG/L | | 20.0 | JA |
| C1 | NP50454WC | REAL | 04-Sep-91 | SMETCLPTCL | TRG | CALCIUM | 47000.0 | UG/L | | 5000.0 | V |
| SWC1 | NP50348WC | REAL | 13-May-91 | SMETNOCLP | TRG | CESIUM | 500.0 | UG/L | U | 500.0 | |
| C1 | NP50374WC | REAL | 12-Jun-91 | SMETCLPTCL | TRG | CESIUM | 50.0 | UG/L | U | 1000.0 | JA |
| C1 | NP50437WC | REAL | 14-Aug-91 | SMETNOCLP | TRG | CESIUM | 500.0 | UG/L | U | 500.0 | V |
| C1 | NP50454WC | REAL | 04-Sep-91 | SMETCLPTCL | TRG | CESIUM | 50.0 | UG/L | | 1000.0 | V |
| SWC1 | NP50348WC | REAL | 13-May-91 | SMETCLPTCL | TRG | CHROMIUM | 4.1 | UG/L | U | 4.0 | JA |
| C1 | NP50374WC | REAL | 12-Jun-91 | SMETCLPTCL | TRG | CHROMIUM | 2.0 | UG/L | U | 10.0 | V |
| C1 | NP50437WC | REAL | 14-Aug-91 | SMETCLPTCL | TRG | CHROMIUM | 5.5 | UG/L | U | 6.0 | V |
| C1 | NP50454WC | REAL | 04-Sep-91 | SMETCLPTCL | TRG | CHROMIUM | 2.3 | UG/L | | 10.0 | JA |
| SWC1 | NP50348WC | REAL | 13-May-91 | SMETCLPTCL | TRG | COBALT | 3.6 | UG/L | U | 4.0 | V |
| C1 | NP50374WC | REAL | 12-Jun-91 | SMETCLPTCL | TRG | COBALT | 2.0 | UG/L | U | 50.0 | V |
| C1 | NP50437WC | REAL | 14-Aug-91 | SMETCLPTCL | TRG | COBALT | 7.3 | UG/L | U | 7.0 | V |
| C1 | NP50454WC | REAL | 04-Sep-91 | SMETCLPTCL | TRG | COBALT | 2.0 | UG/L | U | 50.0 | V |
| SWC1 | NP50348WC | REAL | 13-May-91 | SMETCLPTCL | TRG | COPPER | 4.7 | UG/L | U | 5.0 | V |
| C1 | NP50374WC | REAL | 12-Jun-91 | SMETCLPTCL | TRG | COPPER | 3.0 | UG/L | U | 25.0 | V |
| C1 | NP50437WC | REAL | 14-Aug-91 | SMETCLPTCL | TRG | COPPER | 5.4 | UG/L | U | 5.0 | V |
| SWC1 | NP50348WC | REAL | 13-May-91 | SMETCLPTCL | TRG | IRON | 1060.0 | UG/L | | 6.0 | V |
| C1 | NP50374WC | REAL | 12-Jun-91 | SMETCLPTCL | TRG | IRON | 690.0 | UG/L | | 100.0 | V |
| C1 | NP50437WC | REAL | 14-Aug-91 | SMETCLPTCL | TRG | IRON | 1230.0 | UG/L | | 7.0 | JA |
| C1 | NP50454WC | REAL | 04-Sep-91 | SMETCLPTCL | TRG | IRON | 970.0 | UG/L | | 100.0 | V |
| SWC1 | NP50348WC | REAL | 13-May-91 | SMETCLPTCL | TRG | LEAD | 1.2 | UG/L | | 1.0 | V |
| C1 | NP50374WC | REAL | 12-Jun-91 | SMETCLPTCL | TRG | LEAD | 5.4 | UG/L | | 3.0 | V |
| C1 | NP50437WC | REAL | 14-Aug-91 | SMETCLPTCL | TRG | LEAD | 1.8 | UG/L | | 1.0 | JA |
| C1 | NP50454WC | REAL | 04-Sep-91 | SMETCLPTCL | TRG | LEAD | 3.5 | UG/L | | 3.0 | V |
| SWC1 | NP50348WC | REAL | 13-May-91 | SMETNOCLP | TRG | LITHIUM | 8.3 | UG/L | | 4.0 | JA |
| C1 | NP50374WC | REAL | 12-Jun-91 | SMETCLPTCL | TRG | LITHIUM | 3.9 | UG/L | | 100.0 | JA |
| C1 | NP50437WC | REAL | 14-Aug-91 | SMETNOCLP | TRG | LITHIUM | 6.2 | UG/L | | 5.0 | V |
| C1 | NP50454WC | REAL | 04-Sep-91 | SMETCLPTCL | TRG | LITHIUM | 8.4 | UG/L | | 100.0 | JA |
| SWC1 | NP50348WC | REAL | 13-May-91 | SMETCLPTCL | TRG | MAGNESIUM | 10100.0 | UG/L | | 37.0 | V |
| C1 | NP50374WC | REAL | 12-Jun-91 | SMETCLPTCL | TRG | MAGNESIUM | 8300.0 | UG/L | | 5000.0 | V |
| C1 | NP50437WC | REAL | 14-Aug-91 | SMETCLPTCL | TRG | MAGNESIUM | 8540.0 | UG/L | | 57.0 | JA |
| C1 | NP50454WC | REAL | 04-Sep-91 | SMETCLPTCL | TRG | MAGNESIUM | 10000.0 | UG/L | | 5000.0 | |
| SWC1 | NP50348WC | REAL | 13-May-91 | SMETCLPTCL | TRG | MANGANESE | 135.0 | UG/L | | 1.0 | V |
| C1 | NP50374WC | REAL | 12-Jun-91 | SMETCLPTCL | TRG | MANGANESE | 70.0 | UG/L | | 15.0 | V |
| C1 | NP50437WC | REAL | 14-Aug-91 | SMETCLPTCL | TRG | MANGANESE | 175.0 | UG/L | | 3.0 | V |
| C1 | NP50454WC | REAL | 04-Sep-91 | SMETCLPTCL | TRG | MANGANESE | 240.0 | UG/L | | 15.0 | V |

# Table A-3
# Pond C-1 Trace-Metals and Major-Cations Analyses

Retrieval Date: 08/04/92
Source: EG&G-EM-SWD, RFEDS (PONDC1.OUT)

| Location | Sample ID | QC | Smpl Date | Group | R Type | Chemical | Result | Unit | Qual | D.Lmt | VA |
|---|---|---|---|---|---|---|---|---|---|---|---|
| SWC1 | NP50348WC | REAL | 13-May-91 | SMETCLPTCL | TRG | MERCURY | 0.2 | UG/L | U | 0.0 | JA |
| C1 | NP50374WC | REAL | 12-Jun-91 | SMETCLPTCL | TRG | MERCURY | 0.2 | UG/L | U | 0.0 | V |
| C1 | NP50437WC | REAL | 14-Aug-91 | SMETCLPTCL | TRG | MERCURY | 0.2 | UG/L | U | 0.0 | V |
| C1 | NP50454WC | REAL | 04-Sep-91 | SMETCLPTCL | TRG | MERCURY | 0.2 | UG/L | U | 0.0 | V |
| SWC1 | NP50348WC | REAL | 13-May-91 | SMETNOCLP | TRG | MOLYBDENUM | 5.7 | UG/L | U | 6.0 | V |
| C1 | NP50374WC | REAL | 12-Jun-91 | SMETCLPTCL | TRG | MOLYBDENUM | 3.0 | UG/L | U | 50.0 | JA |
| C1 | NP50437WC | REAL | 14-Aug-91 | SMETNOCLP | TRG | MOLYBDENUM | 10.0 | UG/L | U | 10.0 | V |
| C1 | NP50454WC | REAL | 04-Sep-91 | SMETCLPTCL | TRG | MOLYBDENUM | 4.0 | UG/L | U | 50.0 | V |
| SWC1 | NP50348WC | REAL | 13-May-91 | SMETCLPTCL | TRG | NICKEL | 14.7 | UG/L | U | 15.0 | V |
| C1 | NP50374WC | REAL | 12-Jun-91 | SMETCLPTCL | TRG | NICKEL | 4.0 | UG/L | U | 40.0 | V |
| C1 | NP50437WC | REAL | 14-Aug-91 | SMETCLPTCL | TRG | NICKEL | 10.7 | UG/L | U | 11.0 | V |
| C1 | NP50454WC | REAL | 04-Sep-91 | SMETCLPTCL | TRG | NICKEL | 5.0 | UG/L | U | 40.0 | V |
| SWC1 | NP50348WC | REAL | 13-May-91 | SMETCLPTCL | TRG | POTASSIUM | 2050.0 | UG/L | U | 2050.0 | V |
| C1 | NP50374WC | REAL | 12-Jun-91 | SMETCLPTCL | TRG | POTASSIUM | 1300.0 | UG/L | | 5000.0 | V |
| C1 | NP50437WC | REAL | 14-Aug-91 | SMETCLPTCL | TRG | POTASSIUM | 1970.0 | UG/L | | 1070.0 | JA |
| C1 | NP50454WC | REAL | 04-Sep-91 | SMETCLPTCL | TRG | POTASSIUM | 2300.0 | UG/L | | 5000.0 | V |
| SWC1 | NP50348WC | REAL | 13-May-91 | SMETCLPTCL | TRG | SELENIUM | 1.5 | UG/L | | 1.0 | V |
| C1 | NP50374WC | REAL | 12-Jun-91 | SMETCLPTCL | TRG | SELENIUM | 4.0 | UG/L | U | 5.0 | JA |
| C1 | NP50437WC | REAL | 14-Aug-91 | SMETCLPTCL | TRG | SELENIUM | 1.2 | UG/L | U | 1.0 | V |
| C1 | NP50454WC | REAL | 04-Sep-91 | SMETCLPTCL | TRG | SELENIUM | 4.0 | UG/L | UI | 5.0 | JA |
| SWC1 | NP50348WC | REAL | 13-May-91 | SMETNOCLP | TRG | SILICON | 7060.0 | UG/L | | 26.0 | V |
| C1 | NP50415WC | REAL | 15-Jul-91 | SMETNOCLP | TRG | SILICON | 5950.0 | UG/L | | 11.0 | JA |
| C1 | NP50437WC | REAL | 14-Aug-91 | SMETNOCLP | TRG | SILICON | 8950.0 | UG/L | | 21.0 | JA |
| C1 | NP50454WC | REAL | 04-Sep-91 | SMETNOCLP | TRG | SILICON | 4370.0 | UG/L | | 21.0 | V |
| SWC1 | NP50348WC | REAL | 13-May-91 | SMETCLPTCL | TRG | SILVER | 5.0 | UG/L | U | 5.0 | JA |
| C1 | NP50374WC | REAL | 12-Jun-91 | SMETCLPTCL | TRG | SILVER | 2.0 | UG/L | U | 10.0 | V |
| C1 | NP50437WC | REAL | 14-Aug-91 | SMETCLPTCL | TRG | SILVER | 6.8 | UG/L | U | 7.0 | V |
| C1 | NP50454WC | REAL | 04-Sep-91 | SMETCLPTCL | TRG | SILVER | 5.0 | UG/L | U | 10.0 | V |
| SWC1 | NP50348WC | REAL | 13-May-91 | SMETCLPTCL | TRG | SODIUM | 26400.0 | UG/L | | 44.0 | V |
| C1 | NP50374WC | REAL | 12-Jun-91 | SMETCLPTCL | TRG | SODIUM | 22000.0 | UG/L | | 5000.0 | V |
| C1 | NP50437WC | REAL | 14-Aug-91 | SMETCLPTCL | TRG | SODIUM | 20500.0 | UG/L | | 48.0 | JA |
| C1 | NP50454WC | REAL | 04-Sep-91 | SMETCLPTCL | TRG | SODIUM | 26000.0 | UG/L | | 5000.0 | V |
| SWC1 | NP50348WC | REAL | 13-May-91 | SMETNOCLP | TRG | STRONTIUM | 258.0 | UG/L | | 4.0 | V |
| C1 | NP50374WC | REAL | 12-Jun-91 | SMETCLPTCL | TRG | STRONTIUM | 230.0 | UG/L | | 200.0 | JA |
| C1 | NP50437WC | REAL | 14-Aug-91 | SMETNOCLP | TRG | STRONTIUM | 241.0 | UG/L | | 8.0 | JA |
| C1 | NP50454WC | REAL | 04-Sep-91 | SMETCLPTCL | TRG | STRONTIUM | 260.0 | UG/L | | 200.0 | V |
| SWC1 | NP50348WC | REAL | 13-May-91 | SMETCLPTCL | TRG | THALLIUM | 1.4 | UG/L | U | 1.0 | JA |
| C1 | NP50374WC | REAL | 12-Jun-91 | SMETCLPTCL | TRG | THALLIUM | 3.0 | UG/L | UI | 10.0 | JA |
| C1 | NP50437WC | REAL | 14-Aug-91 | SMETCLPTCL | TRG | THALLIUM | 1.6 | UG/L | U | 2.0 | JA |
| C1 | NP50454WC | REAL | 04-Sep-91 | SMETCLPTCL | TRG | THALLIUM | 4.0 | UG/L | UI | 10.0 | JA |
| SWC1 | NP50348WC | REAL | 13-May-91 | SMETNOCLP | TRG | TIN | 14.8 | UG/L | U | 15.0 | V |
| C1 | NP50374WC | REAL | 12-Jun-91 | SMETCLPTCL | TRG | TIN | 13.0 | UG/L | U | 200.0 | JA |
| C1 | NP50437WC | REAL | 14-Aug-91 | SMETNOCLP | TRG | TIN | 38.9 | UG/L | U | 39.0 | V |
| C1 | NP50454WC | REAL | 04-Sep-91 | SMETCLPTCL | TRG | TIN | 11.0 | UG/L | U | 200.0 | JA |
| SWC1 | NP50348WC | REAL | 13-May-91 | SMETCLPTCL | TRG | VANADIUM | 5.7 | UG/L | U | 6.0 | V |
| C1 | NP50374WC | REAL | 12-Jun-91 | SMETCLPTCL | TRG | VANADIUM | 2.0 | UG/L | U | 50.0 | V |
| C1 | NP50437WC | REAL | 14-Aug-91 | SMETCLPTCL | TRG | VANADIUM | 6.5 | UG/L | U | 7.0 | V |
| C1 | NP50454WC | REAL | 04-Sep-91 | SMETCLPTCL | TRG | VANADIUM | 3.9 | UG/L | | 50.0 | V |
| SWC1 | NP50348WC | REAL | 13-May-91 | SMETCLPTCL | TRG | ZINC | 6.2 | UG/L | | 2.0 | JA |
| C1 | NP50374WC | REAL | 12-Jun-91 | SMETCLPTCL | TRG | ZINC | 6.3 | UG/L | | 20.0 | JA |
| C1 | NP50437WC | REAL | 14-Aug-91 | SMETCLPTCL | TRG | ZINC | 7.2 | UG/L | U | 7.0 | V |
| C1 | NP50454WC | REAL | 04-Sep-91 | SMETCLPTCL | TRG | ZINC | 5.0 | UG/L | U | 20.0 | V |
| DISSOLVED | | | | | | | | | | | |
| SWC1 | NP50348WC | REAL | 13-May-91 | DMETCLPTAL | TRG | ALUMINUM | 108.0 | UG/L | U | 108.0 | V |
| C1 | NP50437WC | REAL | 14-Aug-91 | DMETCLPTAL | TRG | ALUMINUM | 43.8 | UG/L | | 37.0 | JA |
| SWC1 | NP50348WC | REAL | 13-May-91 | DMETCLPTAL | TRG | ANTIMONY | 25.6 | UG/L | U | 26.0 | V |
| C1 | NP50437WC | REAL | 14-Aug-91 | DMETCLPTAL | TRG | ANTIMONY | 42.2 | UG/L | U | 42.0 | V |
| C1 | NP50454WC | REAL | 04-Sep-91 | DMETCLPTAL | TRG | ANTIMONY | 14.0 | UG/L | U | 60.0 | V |
| SWC1 | NP50348WC | REAL | 13-May-91 | DMETCLPTAL | TRG | ARSENIC | 0.9 | UG/L | U | 1.0 | JA |
| C1 | NP50454WC | REAL | 04-Sep-91 | DMETCLPTAL | TRG | ARSENIC | 2.0 | UG/L | U | 10.0 | V |

# Table A-3
# Pond C-1 Trace-Metals and Major-Cations Analyses

Retrieval Date: 08
Source: EG&G-EM-SWD, RFEDS (PONDC1

| Location | Sample ID | QC | Smpl Date | Group | R Type | Chemical | Result | Unit | Qual | D.Lmt | VA |
|---|---|---|---|---|---|---|---|---|---|---|---|
| SWC1 | NP50348WC | REAL | 13-May-91 | DMETCLPTAL | TRG | BARIUM | 88.6 | UG/L | | 1.0 | V |
| C1 | NP50437WC | REAL | 14-Aug-91 | DMETCLPTAL | TRG | BARIUM | 90.0 | UG/L | | 5.0 | V |
| C1 | NP50454WC | REAL | 04-Sep-91 | DMETCLPTAL | TRG | BARIUM | 110.0 | UG/L | | 200.0 | V |
| SWC1 | NP50348WC | REAL | 13-May-91 | DMETCLPTAL | TRG | BERYLLIUM | 0.5 | UG/L | U | 1.0 | V |
| C1 | NP50437WC | REAL | 14-Aug-91 | DMETCLPTAL | TRG | BERYLLIUM | 0.6 | UG/L | U | 1.0 | V |
| C1 | NP50454WC | REAL | 04-Sep-91 | DMETCLPTAL | TRG | BERYLLIUM | 1.0 | UG/L | U | 5.0 | V |
| SWC1 | NP50348WC | REAL | 13-May-91 | DMETCLPTAL | TRG | CADMIUM | 3.3 | UG/L | U | 3.0 | JA |
| C1 | NP50437WC | REAL | 14-Aug-91 | DMETCLPTAL | TRG | CADMIUM | 4.6 | UG/L | U | 5.0 | V |
| SWC1 | NP50348WC | REAL | 13-May-91 | DMETCLPTAL | TRG | CALCIUM | 48800.0 | UG/L | | 15.0 | V |
| C1 | NP50437WC | REAL | 14-Aug-91 | DMETCLPTAL | TRG | CALCIUM | 47200.0 | UG/L | | 20.0 | V |
| C1 | NP50454WC | REAL | 04-Sep-91 | DMETCLPTAL | TRG | CALCIUM | 48000.0 | UG/L | | 5000.0 | V |
| SWC1 | NP50348WC | REAL | 13-May-91 | DMETNOCLP | TRG | CESIUM | 500.0 | UG/L | U | 500.0 | V |
| C1 | NP50437WC | REAL | 14-Aug-91 | DMETNOCLP | TRG | CESIUM | 500.0 | UG/L | U | 500.0 | V |
| C1 | NP50454WC | REAL | 04-Sep-91 | DMETCLPTAL | TRG | CESIUM | 50.0 | UG/L | U | 1000.0 | V |
| SWC1 | NP50348WC | REAL | 13-May-91 | DMETCLPTAL | TRG | CHROMIUM | 4.1 | UG/L | U | 4.0 | V |
| C1 | NP50437WC | REAL | 14-Aug-91 | DMETCLPTAL | TRG | CHROMIUM | 5.5 | UG/L | U | 6.0 | V |
| C1 | NP50454WC | REAL | 04-Sep-91 | DMETCLPTAL | TRG | CHROMIUM | 2.0 | UG/L | U | 10.0 | V |
| SWC1 | NP50348WC | REAL | 13-May-91 | DMETCLPTAL | TRG | COBALT | 3.6 | UG/L | U | 4.0 | V |
| C1 | NP50437WC | REAL | 14-Aug-91 | DMETCLPTAL | TRG | COBALT | 7.3 | UG/L | U | 7.0 | V |
| C1 | NP50454WC | REAL | 04-Sep-91 | DMETCLPTAL | TRG | COBALT | 2.0 | UG/L | U | 50.0 | V |
| SWC1 | NP50348WC | REAL | 13-May-91 | DMETCLPTAL | TRG | COPPER | 6.5 | UG/L | | 5.0 | V |
| C1 | NP50437WC | REAL | 14-Aug-91 | DMETCLPTAL | TRG | COPPER | 5.4 | UG/L | U | 5.0 | V |
| C1 | NP50454WC | REAL | 04-Sep-91 | DMETCLPTAL | TRG | COPPER | 2.0 | UG/L | U | 25.0 | V |
| SWC1 | NP50348WC | REAL | 13-May-91 | DMETCLPTAL | TRG | IRON | 6.3 | UG/L | U | 6.0 | V |
| C1 | NP50437WC | REAL | 14-Aug-91 | DMETCLPTAL | TRG | IRON | 46.8 | UG/L | | 7.0 | JA |
| C1 | NP50454WC | REAL | 04-Sep-91 | DMETCLPTAL | TRG | IRON | 36.0 | UG/L | | 100.0 | JA |
| SWC1 | NP50348WC | REAL | 13-May-91 | DMETCLPTAL | TRG | LEAD | 1.4 | UG/L | U | 1.0 | V |
| C1 | NP50437WC | REAL | 14-Aug-91 | DMETCLPTAL | TRG | LEAD | 0.9 | UG/L | U | 1.0 | V |
| C1 | NP50454WC | REAL | 04-Sep-91 | DMETCLPTAL | TRG | LEAD | 1.6 | UG/L | | 3.0 | V |
| SWC1 | NP50348WC | REAL | 13-May-91 | DMETNOCLP | TRG | LITHIUM | 10.2 | UG/L | | 4.0 | V |
| C1 | NP50437WC | REAL | 14-Aug-91 | DMETNOCLP | TRG | LITHIUM | 6.8 | UG/L | | 5.0 | V |
| C1 | NP50454WC | REAL | 04-Sep-91 | DMETCLPTAL | TRG | LITHIUM | 7.7 | UG/L | | 100.0 | V |
| SWC1 | NP50348WC | REAL | 13-May-91 | DMETCLPTAL | TRG | MAGNESIUM | 10200.0 | UG/L | | 37.0 | V |
| C1 | NP50437WC | REAL | 14-Aug-91 | DMETCLPTAL | TRG | MAGNESIUM | 8510.0 | UG/L | | 57.0 | V |
| C1 | NP50454WC | REAL | 04-Sep-91 | DMETCLPTAL | TRG | MAGNESIUM | 10000.0 | UG/L | | 5000.0 | V |
| SWC1 | NP50348WC | REAL | 13-May-91 | DMETCLPTAL | TRG | MANGANESE | 93.2 | UG/L | | 1.0 | V |
| C1 | NP50437WC | REAL | 14-Aug-91 | DMETCLPTAL | TRG | MANGANESE | 114.0 | UG/L | | 3.0 | V |
| C1 | NP50454WC | REAL | 04-Sep-91 | DMETCLPTAL | TRG | MANGANESE | 92.0 | UG/L | | 15.0 | V |
| SWC1 | NP50348WC | REAL | 13-May-91 | DMETCLPTAL | TRG | MERCURY | 0.2 | UG/L | U | 0.0 | V |
| C1 | NP50437WC | REAL | 14-Aug-91 | DMETCLPTAL | TRG | MERCURY | 0.2 | UG/L | U | 0.0 | V |
| C1 | NP50454WC | REAL | 04-Sep-91 | DMETCLPTAL | TRG | MERCURY | 0.2 | UG/L | U | 0.0 | V |
| SWC1 | NP50348WC | REAL | 13-May-91 | DMETNOCLP | TRG | MOLYBDENUM | 5.7 | UG/L | U | 6.0 | V |
| C1 | NP50437WC | REAL | 14-Aug-91 | DMETNOCLP | TRG | MOLYBDENUM | 10.0 | UG/L | U | 10.0 | V |
| C1 | NP50454WC | REAL | 04-Sep-91 | DMETCLPTAL | TRG | MOLYBDENUM | 4.0 | UG/L | U | 50.0 | V |
| SWC1 | NP50348WC | REAL | 13-May-91 | DMETCLPTAL | TRG | NICKEL | 14.7 | UG/L | U | 15.0 | V |
| C1 | NP50437WC | REAL | 14-Aug-91 | DMETCLPTAL | TRG | NICKEL | 10.7 | UG/L | U | 11.0 | V |
| C1 | NP50454WC | REAL | 04-Sep-91 | DMETCLPTAL | TRG | NICKEL | 5.0 | UG/L | U | 40.0 | V |
| SWC1 | NP50348WC | REAL | 13-May-91 | DMETCLPTAL | TRG | POTASSIUM | 2050.0 | UG/L | U | 2050.0 | V |
| C1 | NP50437WC | REAL | 14-Aug-91 | DMETCLPTAL | TRG | POTASSIUM | 1860.0 | UG/L | | 1070.0 | V |
| C1 | NP50454WC | REAL | 04-Sep-91 | DMETCLPTAL | TRG | POTASSIUM | 2100.0 | UG/L | | 5000.0 | V |
| SWC1 | NP50348WC | REAL | 13-May-91 | DMETCLPTAL | TRG | SELENIUM | 1.2 | UG/L | | 1.0 | V |
| C1 | NP50437WC | REAL | 14-Aug-91 | DMETCLPTAL | TRG | SELENIUM | 1.2 | UG/L | U | 1.0 | V |
| C1 | NP50454WC | REAL | 04-Sep-91 | DMETCLPTAL | TRG | SELENIUM | 4.0 | UG/L | U | 5.0 | JA |
| SWC1 | NP50348WC | REAL | 13-May-91 | DMETNOCLP | TRG | SILICON | 6270.0 | UG/L | | 26.0 | V |
| C1 | NP50415WC | REAL | 15-Jul-91 | DMETCLPTAL | TRG | SILICON | 5360.0 | ug/L | | 10.0 | V |
| C1 | NP50437WC | REAL | 14-Aug-91 | DMETNOCLP | TRG | SILICON | 7670.0 | UG/L | | 21.0 | V |
| C1 | NP50454WC | REAL | 04-Sep-91 | DMETNOCLP | TRG | SILICON | 3700.0 | UG/L | | 21.0 | V |
| C1 | NP50488WC | REAL | 09-Oct-91 | DMETCLP | TRG | SILICON | 6810.0 | UG/L | | 21.0 | V |
| SWC1 | NP50348WC | REAL | 13-May-91 | DMETCLPTAL | TRG | SILVER | 5.0 | UG/L | U | 5.0 | V |

# Table A-3
# Pond C-1 Trace-Metals and Major-Cations Analyses

Retrieval Date: 08/04/92
Source: EG&G-RM-SWD, RFEDS (PONDC1.OUT)

| Location | Sample ID | QC | Smpl Date | Group | R Type | Chemical | Result | Unit | Qual | D.Lmt | VA |
|---|---|---|---|---|---|---|---|---|---|---|---|
| C1 | NP50437WC | REAL | 14-Aug-91 | DMETCLPTAL | TRG | SILVER | 6.8 | UG/L | U | 7.0 | V |
| C1 | NP50454WC | REAL | 04-Sep-91 | DMETCLPTAL | TRG | SILVER | 5.0 | UG/L | U | 10.0 | V |
| SWC1 | NP50348WC | REAL | 13-May-91 | DMETCLPTAL | TRG | SODIUM | 26200.0 | UG/L | | 44.0 | V |
| C1 | NP50437WC | REAL | 14-Aug-91 | DMETCLPTAL | TRG | SODIUM | 20200.0 | UG/L | | 48.0 | V |
| C1 | NP50454WC | REAL | 04-Sep-91 | DMETCLPTAL | TRG | SODIUM | 27000.0 | UG/L | | 5000.0 | V |
| SWC1 | NP50348WC | REAL | 13-May-91 | DMETNOCLP | TRG | STRONTIUM | 250.0 | UG/L | | 4.0 | V |
| C1 | NP50437WC | REAL | 14-Aug-91 | DMETNOCLP | TRG | STRONTIUM | 235.0 | UG/L | | 8.0 | V |
| C1 | NP50454WC | REAL | 04-Sep-91 | DMETCLPTAL | TRG | STRONTIUM | 270.0 | UG/L | | 200.0 | V |
| SWC1 | NP50348WC | REAL | 13-May-91 | DMETCLPTAL | TRG | THALLIUM | 1.4 | UG/L | U | 1.0 | V |
| C1 | NP50437WC | REAL | 14-Aug-91 | DMETCLPTAL | TRG | THALLIUM | 1.6 | UG/L | U | 2.0 | V |
| SWC1 | NP50348WC | REAL | 13-May-91 | DMETNOCLP | TRG | TIN | 14.8 | UG/L | U | 15.0 | V |
| C1 | NP50437WC | REAL | 14-Aug-91 | DMETNOCLP | TRG | TIN | 38.9 | UG/L | U | 39.0 | V |
| C1 | NP50454WC | REAL | 04-Sep-91 | DMETCLPTAL | TRG | TIN | 11.0 | UG/L | U | 200.0 | V |
| SWC1 | NP50348WC | REAL | 13-May-91 | DMETCLPTAL | TRG | VANADIUM | 5.7 | UG/L | U | 6.0 | V |
| C1 | NP50437WC | REAL | 14-Aug-91 | DMETCLPTAL | TRG | VANADIUM | 6.5 | UG/L | U | 7.0 | V |
| C1 | NP50454WC | REAL | 04-Sep-91 | DMETCLPTAL | TRG | VANADIUM | 2.0 | UG/L | U | 50.0 | V |
| SWC1 | NP50348WC | REAL | 13-May-91 | DMETCLPTAL | TRG | ZINC | 1.8 | UG/L | U | 2.0 | JA |
| C1 | NP50437WC | REAL | 14-Aug-91 | DMETCLPTAL | TRG | ZINC | 7.2 | UG/L | U | 7.0 | V |
| C1 | NP50454WC | REAL | 04-Sep-91 | DMETCLPTAL | TRG | ZINC | 5.0 | UG/L | U | 20.0 | V |

Five analyses were rejected and removed from the data set.

# Table A-4
# Pond C-1 Miscellaneous Analyses

Retrieval Date: 08/04/
Source: EG&G-EM-SWD, RFEDS (PONDC1.OU

| Location | Sample ID | QC | Smpl Date | Group | R Type | Chemical | Result | Unit | Qual | D.Lmt | VA |
|---|---|---|---|---|---|---|---|---|---|---|---|
| SWC1 | NP50348WC | REAL | 13-May-91 | WQPL | TRG | ALKALINITY AS CACO3 | 165,000.0 | UG/L | | 10,000.0 | |
| C1 | NP50327WC | REAL | 22-Apr-91 | WQPL | TRG | AMMONIA | 840.0 | UG/L | | 200.0 | |
| SWC1 | NP50348WC | REAL | 13-May-91 | WQPL | TRG | AMMONIA | 280.0 | UG/L | | 200.0 | V |
| C1 | NP50374WC | REAL | 12-Jun-91 | WQPL | TRG | AMMONIA | 260.0 | UG/L | | 200.0 | |
| C1 | NP50415WC | REAL | 15-Jul-91 | WQPL | TRG | AMMONIA | 200.0 | UG/L | U | 200.0 | |
| C1 | NP50437WC | REAL | 14-Aug-91 | WQPL | TRG | AMMONIA | 240.0 | UG/L | | 200.0 | |
| C1 | NP50454WC | REAL | 04-Sep-91 | WQPL | TRG | AMMONIA | 200.0 | UG/L | U | 200.0 | |
| C1 | NP50488WC | REAL | 09-Oct-91 | WQPL | TRG | AMMONIA | 410.0 | UG/L | | 100.0 | |
| C1 | NP50521WC | REAL | 02-Dec-91 | WQPL | TRG | AMMONIA | 590.0 | UG/L | | 300.0 | |
| C1 | NP50535WC | REAL | 19-Dec-91 | WQPL | TRG | AMMONIA | 840.0 | UG/L | | 300.0 | |
| SWC1 | NP50348WC | REAL | 13-May-91 | WQPL | TRG | BICARBONATE | 165,000.0 | UG/L | | 10,000.0 | |
| C1 | NP50327WC | REAL | 22-Apr-91 | WQPL | TRG | BICARBONATE AS CACO3 | 46,100.0 | UG/L | | 10,000.0 | |
| C1 | NP50374WC | REAL | 12-Jun-91 | WQPL | TRG | BICARBONATE AS CACO3 | 128,000.0 | UG/L | | 10,000.0 | |
| C1 | NP50415WC | REAL | 15-Jul-91 | WQPL | TRG | BICARBONATE AS CACO3 | 135,000.0 | UG/L | | 10,000.0 | |
| C1 | NP50437WC | REAL | 14-Aug-91 | WQPL | TRG | BICARBONATE AS CACO3 | 172,000.0 | UG/L | | 10,000.0 | |
| C1 | NP50454WC | REAL | 04-Sep-91 | WQPL | TRG | BICARBONATE AS CACO3 | 194,000.0 | UG/L | | 10,000.0 | |
| C1 | NP50488WC | REAL | 09-Oct-91 | WQPL | TRG | BICARBONATE AS CACO3 | 171,000.0 | UG/L | | 10,000.0 | |
| C1 | NP50521WC | REAL | 02-Dec-91 | WQPL | TRG | BICARBONATE AS CACO3 | 157,000.0 | UG/L | | 10,000.0 | |
| C1 | NP50535WC | REAL | 19-Dec-91 | WQPL | TRG | BICARBONATE AS CACO3 | 159,000.0 | UG/L | | 10,000.0 | |
| C1 | NP50327WC | REAL | 22-Apr-91 | WQPL | TRG | CARBONATE AS CACO3 | 10,000.0 | UG/L | U | 10,000.0 | |
| SWC1 | NP50348WC | REAL | 13-May-91 | WQPL | TRG | CARBONATE AS CACO3 | 10,000.0 | UG/L | U | 10,000.0 | |
| C1 | NP50374WC | REAL | 12-Jun-91 | WQPL | TRG | CARBONATE AS CACO3 | 13,500.0 | UG/L | | 10,000.0 | |
| C1 | NP50415WC | REAL | 15-Jul-91 | WQPL | TRG | CARBONATE AS CACO3 | 10,000.0 | UG/L | U | 10,000.0 | |
| C1 | NP50437WC | REAL | 14-Aug-91 | WQPL | TRG | CARBONATE AS CACO3 | 10,000.0 | UG/L | U | 10,000.0 | |
| C1 | NP50454WC | REAL | 04-Sep-91 | WQPL | TRG | CARBONATE AS CACO3 | 10,000.0 | UG/L | U | 10,000.0 | |
| C1 | NP50488WC | REAL | 09-Oct-91 | WQPL | TRG | CARBONATE AS CACO3 | 10,000.0 | UG/L | U | 10,000.0 | |
| C1 | NP50521WC | REAL | 02-Dec-91 | WQPL | TRG | CARBONATE AS CACO3 | 10,000.0 | UG/L | U | 10,000.0 | |
| C1 | NP50535WC | REAL | 19-Dec-91 | WQPL | TRG | CARBONATE AS CACO3 | 10,000.0 | UG/L | U | 10,000.0 | |
| C1 | NP50327WC | REAL | 22-Apr-91 | WQPL | TRG | CHLORIDE | 20,100.0 | UG/L | | 10,000.0 | |
| SWC1 | NP50348WC | REAL | 13-May-91 | WQPL | TRG | CHLORIDE | 25,000.0 | UG/L | | 2,000.0 | |
| C1 | NP50374WC | REAL | 12-Jun-91 | WQPL | TRG | CHLORIDE | 22,500.0 | UG/L | | 5,000.0 | |
| C1 | NP50415WC | REAL | 15-Jul-91 | WQPL | TRG | CHLORIDE | 29,300.0 | UG/L | | 5,000.0 | |
| C1 | NP50437WC | REAL | 14-Aug-91 | WQPL | TRG | CHLORIDE | 20,600.0 | UG/L | | 5,000.0 | |
| C1 | NP50454WC | REAL | 04-Sep-91 | WQPL | TRG | CHLORIDE | 24,600.0 | UG/L | | 5,000.0 | |
| C1 | NP50488WC | REAL | 09-Oct-91 | WQPL | TRG | CHLORIDE | 32,200.0 | UG/L | | 5,000.0 | |
| C1 | NP50521WC | REAL | 02-Dec-91 | WQPL | TRG | CHLORIDE | 28,400.0 | UG/L | | 5,000.0 | |
| C1 | NP50535WC | REAL | 19-Dec-91 | WQPL | TRG | CHLORIDE | 27,700.0 | UG/L | | 5,000.0 | |
| C1 | NP50327WC | REAL | 22-Apr-91 | WQPL | TRG | CYANIDE | 20.0 | UG/L | U | 20.0 | |
| SWC1 | NP50348WC | REAL | 13-May-91 | WQPL | TRG | CYANIDE | 20.0 | UG/L | U | 20.0 | JA |
| C1 | NP50374WC | REAL | 12-Jun-91 | WQPL | TRG | CYANIDE | 10.0 | UG/L | U | 10.0 | |
| C1 | NP50415WC | REAL | 15-Jul-91 | WQPL | TRG | CYANIDE | 10.0 | UG/L | U | 10.0 | |
| C1 | NP50437WC | REAL | 14-Aug-91 | WQPL | TRG | CYANIDE | 10.0 | UG/L | U | 10.0 | |
| C1 | NP50454WC | REAL | 04-Sep-91 | WQPL | TRG | CYANIDE | 20.0 | UG/L | U | 20.0 | V |
| C1 | NP50488WC | REAL | 09-Oct-91 | WQPL | TRG | CYANIDE | 10.0 | UG/L | U | 10.0 | |
| C1 | NP50521WC | REAL | 02-Dec-91 | WQPL | TRG | CYANIDE | 10.0 | UG/L | U | 10.0 | |
| C1 | NP50535WC | REAL | 19-Dec-91 | WQPL | TRG | CYANIDE | 10.0 | UG/L | U | 10.0 | |
| C1 | NP50415WC | REAL | 15-Jul-91 | WQPL | TRG | DISSOLVED ORGANIC CARBON | 6,000.0 | UG/L | | 1,000.0 | |
| C1 | NP50437WC | REAL | 14-Aug-91 | WQPL | TRG | DISSOLVED ORGANIC CARBON | 5,000.0 | UG/L | | 1,000.0 | |
| C1 | NP50454WC | REAL | 04-Sep-91 | WQPL | TRG | DISSOLVED ORGANIC CARBON | 7,000.0 | UG/L | | 1,000.0 | |
| C1 | NP50488WC | REAL | 09-Oct-91 | WQPL | TRG | DISSOLVED ORGANIC CARBON | 4,000.0 | UG/L | | 1,000.0 | |
| C1 | NP50521WC | REAL | 02-Dec-91 | WQPL | TRG | DISSOLVED ORGANIC CARBON | 4,000.0 | UG/L | | 1,000.0 | |
| C1 | NP50535WC | REAL | 19-Dec-91 | WQPL | TRG | DISSOLVED ORGANIC CARBON | 5,000.0 | UG/L | | 1,000.0 | |
| C1 | NP50327WC | REAL | 22-Apr-91 | WQPL | TRG | FLUORIDE | 450.0 | UG/L | | 100.0 | |
| SWC1 | NP50348WC | REAL | 13-May-91 | WQPL | TRG | FLUORIDE | 500.0 | UG/L | | 500.0 | |
| C1 | NP50374WC | REAL | 12-Jun-91 | WQPL | TRG | FLUORIDE | 420.0 | UG/L | | 100.0 | |
| C1 | NP50415WC | REAL | 15-Jul-91 | WQPL | TRG | FLUORIDE | 430.0 | UG/L | | 100.0 | |
| C1 | NP50437WC | REAL | 14-Aug-91 | WQPL | TRG | FLUORIDE | 470.0 | UG/L | | 100.0 | |
| C1 | NP50454WC | REAL | 04-Sep-91 | WQPL | TRG | FLUORIDE | 490.0 | UG/L | | 100.0 | |
| C1 | NP50488WC | REAL | 09-Oct-91 | WQPL | TRG | FLUORIDE | 410.0 | UG/L | | 100.0 | |
| C1 | NP50521WC | REAL | 02-Dec-91 | WQPL | TRG | FLUORIDE | 490.0 | UG/L | | 100.0 | |
| C1 | NP50535WC | REAL | 19-Dec-91 | WQPL | TRG | FLUORIDE | 400.0 | UG/L | | 100.0 | |
| C1 | NP50327WC | REAL | 22-Apr-91 | WQPL | TRG | HEXAVALENT CHROMIUM | 20.0 | UG/L | U | 20.0 | |
| SWC1 | NP50348WC | REAL | 13-May-91 | WQPL | TRG | HEXAVALENT CHROMIUM | 10.0 | UG/L | U | 10.0 | |
| C1 | NP50415WC | REAL | 15-Jul-91 | WQPL | TRG | HEXAVALENT CHROMIUM | 20.0 | UG/L | U | 20.0 | |
| C1 | NP50437WC | REAL | 14-Aug-91 | WQPL | TRG | HEXAVALENT CHROMIUM | 20.0 | UG/L | U | 20.0 | |
| C1 | NP50488WC | REAL | 09-Oct-91 | WQPL | TRG | HEXAVALENT CHROMIUM | 20.0 | UG/L | U | 20.0 | |
| C1 | NP50327WC | REAL | 22-Apr-91 | WQPL | TRG | NITRATE/NITRITE | 100.0 | UG/L | U | 100.0 | |

# Table A-4
# Pond C-1 Miscellaneous Analyses

Retrieval Date: 08/04/92
Source: EG&G-EM-SWD, RFEDS (PONDC1.OUT)

| Location | Sample ID | QC | Smpl Date | Group | R Type | Chemical | Result | Unit | Qual | D.Lmt | VA |
|---|---|---|---|---|---|---|---|---|---|---|---|
| SWC1 | NP50348WC | REAL | 13-May-91 | WQPL | TRG | NITRATE/NITRITE | 100.0 | UG/L | U | 100.0 | V |
| C1 | NP50374WC | REAL | 12-Jun-91 | WQPL | TRG | NITRATE/NITRITE | 100.0 | UG/L | U | 100.0 | |
| C1 | NP50415WC | REAL | 15-Jul-91 | WQPL | TRG | NITRATE/NITRITE | 100.0 | UG/L | U | 100.0 | |
| C1 | NP50437WC | REAL | 14-Aug-91 | WQPL | TRG | NITRATE/NITRITE | 100.0 | UG/L | U | 100.0 | |
| C1 | NP50454WC | REAL | 04-Sep-91 | WQPL | TRG | NITRATE/NITRITE | 100.0 | UG/L | U | 100.0 | |
| C1 | NP50488WC | REAL | 09-Oct-91 | WQPL | TRG | NITRATE/NITRITE | 100.0 | UG/L | U | 100.0 | |
| C1 | NP50521WC | REAL | 02-Dec-91 | WQPL | TRG | NITRATE/NITRITE | 140.0 | UG/L | | 100.0 | |
| C1 | NP50535WC | REAL | 19-Dec-91 | WQPL | TRG | NITRATE/NITRITE | 100.0 | UG/L | U | 100.0 | |
| C1 | NP50327WC | REAL | 22-Apr-91 | WQPL | TRG | NITRITE | 20.0 | UG/L | U | 20.0 | |
| SWC1 | NP50348WC | REAL | 13-May-91 | WQPL | TRG | NITRITE | 20.0 | UG/L | U | 20.0 | V |
| C1 | NP50374WC | REAL | 12-Jun-91 | WQPL | TRG | NITRITE | 20.0 | UG/L | U | 20.0 | |
| C1 | NP50415WC | REAL | 15-Jul-91 | WQPL | TRG | NITRITE | 20.0 | UG/L | U | 20.0 | |
| C1 | NP50437WC | REAL | 14-Aug-91 | WQPL | TRG | NITRITE | 20.0 | UG/L | U | 20.0 | |
| C1 | NP50454WC | REAL | 04-Sep-91 | WQPL | TRG | NITRITE | 20.0 | UG/L | U | 20.0 | |
| C1 | NP50488WC | REAL | 09-Oct-91 | WQPL | TRG | NITRITE | 20.0 | UG/L | U | 20.0 | |
| C1 | NP50521WC | REAL | 02-Dec-91 | WQPL | TRG | NITRITE | 20.0 | UG/L | U | 20.0 | |
| C1 | NP50535WC | REAL | 19-Dec-91 | WQPL | TRG | NITRITE | 20.0 | UG/L | U | 20.0 | |
| C1 | NP50327WC | REAL | 22-Apr-91 | WQPL | TRG | OIL AND GREASE | 6,100.0 | UG/L | U | 6,100.0 | |
| SWC1 | NP50348WC | REAL | 13-May-91 | WQPL | TRG | OIL AND GREASE | 5,800.0 | UG/L | U | 5,800.0 | V |
| C1 | NP50374WC | REAL | 12-Jun-91 | WQPL | TRG | OIL AND GREASE | 6,600.0 | UG/L | U | 6,600.0 | |
| C1 | NP50415WC | REAL | 15-Jul-91 | WQPL | TRG | OIL AND GREASE | 6,600.0 | UG/L | | 5,400.0 | |
| C1 | NP50437WC | REAL | 14-Aug-91 | WQPL | TRG | OIL AND GREASE | 5,100.0 | UG/L | U | 5,100.0 | |
| C1 | NP50454WC | REAL | 04-Sep-91 | WQPL | TRG | OIL AND GREASE | 6,500.0 | UG/L | U | 6,500.0 | |
| C1 | NP50488WC | REAL | 09-Oct-91 | WQPL | TRG | OIL AND GREASE | 5,300.0 | UG/L | U | 5,300.0 | |
| C1 | NP50521WC | REAL | 02-Dec-91 | WQPL | TRG | OIL AND GREASE | 6,400.0 | UG/L | U | 6,400.0 | |
| C1 | NP50535WC | REAL | 19-Dec-91 | WQPL | TRG | OIL AND GREASE | 5,600.0 | UG/L | U | 5,600.0 | |
| C1 | NP50327WC | REAL | 22-Apr-91 | WQPL | TRG | ORTHOPHOSPHATE | 50.0 | UG/L | U | 50.0 | |
| SWC1 | NP50348WC | REAL | 13-May-91 | WQPL | TRG | ORTHOPHOSPHATE | 56.0 | UG/L | | 50.0 | V |
| C1 | NP50374WC | REAL | 12-Jun-91 | WQPL | TRG | ORTHOPHOSPHATE | 50.0 | UG/L | U | 50.0 | |
| C1 | NP50415WC | REAL | 15-Jul-91 | WQPL | TRG | ORTHOPHOSPHATE | 50.0 | UG/L | U | 50.0 | |
| C1 | NP50437WC | REAL | 14-Aug-91 | WQPL | TRG | ORTHOPHOSPHATE | 50.0 | UG/L | U | 50.0 | |
| C1 | NP50454WC | REAL | 04-Sep-91 | WQPL | TRG | ORTHOPHOSPHATE | 50.0 | UG/L | U | 50.0 | |
| C1 | NP50488WC | REAL | 09-Oct-91 | WQPL | TRG | ORTHOPHOSPHATE | 50.0 | UG/L | U | 50.0 | |
| C1 | NP50521WC | REAL | 02-Dec-91 | WQPL | TRG | ORTHOPHOSPHATE | 50.0 | UG/L | U | 50.0 | |
| C1 | NP50535WC | REAL | 19-Dec-91 | WQPL | TRG | ORTHOPHOSPHATE | 50.0 | UG/L | U | 50.0 | |
| C1 | NP50327WC | REAL | 22-Apr-91 | WQPL | TRG | PHOSPHORUS | 50.0 | UG/L | U | 50.0 | |
| C1 | NP50374WC | REAL | 12-Jun-91 | WQPL | TRG | PHOSPHORUS | 50.0 | UG/L | U | 50.0 | |
| C1 | NP50415WC | REAL | 15-Jul-91 | WQPL | TRG | PHOSPHORUS | 50.0 | UG/L | | 50.0 | |
| C1 | NP50437WC | REAL | 14-Aug-91 | WQPL | TRG | PHOSPHORUS | 54.0 | UG/L | | 50.0 | |
| C1 | NP50454WC | REAL | 04-Sep-91 | WQPL | TRG | PHOSPHORUS | 50.0 | UG/L | U | 50.0 | |
| C1 | NP50488WC | REAL | 09-Oct-91 | WQPL | TRG | PHOSPHORUS | 54.0 | UG/L | | 50.0 | |
| C1 | NP50521WC | REAL | 02-Dec-91 | WQPL | TRG | PHOSPHORUS | 50.0 | UG/L | U | 50.0 | |
| C1 | NP50535WC | REAL | 19-Dec-91 | WQPL | TRG | PHOSPHORUS | 50.0 | UG/L | U | 50.0 | |
| C1 | NP50327WC | REAL | 22-Apr-91 | WQPL | TRG | SULFATE | 9,200.0 | UG/L | | 5,000.0 | |
| SWC1 | NP50348WC | REAL | 13-May-91 | WQPL | TRG | SULFATE | 26,000.0 | UG/L | | 10,000.0 | |
| C1 | NP50374WC | REAL | 12-Jun-91 | WQPL | TRG | SULFATE | 15,800.0 | UG/L | | 5,000.0 | |
| C1 | NP50415WC | REAL | 15-Jul-91 | WQPL | TRG | SULFATE | 13,500.0 | UG/L | | 5,000.0 | |
| C1 | NP50437WC | REAL | 14-Aug-91 | WQPL | TRG | SULFATE | 15,300.0 | UG/L | | 5,000.0 | |
| C1 | NP50454WC | REAL | 04-Sep-91 | WQPL | TRG | SULFATE | 23,600.0 | UG/L | | 5,000.0 | |
| C1 | NP50488WC | REAL | 09-Oct-91 | WQPL | TRG | SULFATE | 22,100.0 | UG/L | | 5,000.0 | |
| C1 | NP50521WC | REAL | 02-Dec-91 | WQPL | TRG | SULFATE | 32,400.0 | UG/L | | 5,000.0 | |
| C1 | NP50535WC | REAL | 19-Dec-91 | WQPL | TRG | SULFATE | 32,000.0 | UG/L | | 5,000.0 | |
| C1 | NP50327WC | REAL | 22-Apr-91 | WQPL | TRG | SULFIDE | 280.0 | UG/L | | 200.0 | |
| SWC1 | NP50348WC | REAL | 13-May-91 | WQPL | TRG | SULFIDE | 1,000.0 | UG/L | U | 1,000.0 | V |
| C1 | NP50374WC | REAL | 12-Jun-91 | WQPL | TRG | SULFIDE | 1,000.0 | UG/L | U | 1,000.0 | |
| C1 | NP50415WC | REAL | 15-Jul-91 | WQPL | TRG | SULFIDE | 1,200.0 | UG/L | U | 1,200.0 | |
| C1 | NP50437WC | REAL | 14-Aug-91 | WQPL | TRG | SULFIDE | 1,000.0 | UG/L | U | 1,000.0 | |
| C1 | NP50454WC | REAL | 04-Sep-91 | WQPL | TRG | SULFIDE | 1,000.0 | UG/L | U | 1,000.0 | |
| C1 | NP50488WC | REAL | 09-Oct-91 | WQPL | TRG | SULFIDE | 1,000.0 | UG/L | U | 1,000.0 | |
| C1 | NP50521WC | REAL | 02-Dec-91 | WQPL | TRG | SULFIDE | 1,000.0 | UG/L | U | 1,000.0 | |
| C1 | NP50535WC | REAL | 19-Dec-91 | WQPL | TRG | SULFIDE | 1,000.0 | UG/L | U | 1,000.0 | |
| C1 | NP50327WC | REAL | 22-Apr-91 | WQPL | TRG | TOTAL DISSOLVED SOLIDS | 230,000.0 | UG/L | | 10,000.0 | |
| SWC1 | NP50348WC | REAL | 13-May-91 | WQPL | TRG | TOTAL DISSOLVED SOLIDS | 260,000.0 | UG/L | | 2,000.0 | |
| C1 | NP50374WC | REAL | 12-Jun-91 | WQPL | TRG | TOTAL DISSOLVED SOLIDS | 204,000.0 | UG/L | | 10,000.0 | |
| C1 | NP50415WC | REAL | 15-Jul-91 | WQPL | TRG | TOTAL DISSOLVED SOLIDS | 220,000.0 | UG/L | | 10,000.0 | |
| C1 | NP50437WC | REAL | 14-Aug-91 | WQPL | TRG | TOTAL DISSOLVED SOLIDS | 256,000.0 | UG/L | | 10,000.0 | |
| C1 | NP50454WC | REAL | 04-Sep-91 | WQPL | TRG | TOTAL DISSOLVED SOLIDS | 256,000.0 | UG/L | | 10,000.0 | |
| C1 | NP50488WC | REAL | 09-Oct-91 | WQPL | TRG | TOTAL DISSOLVED SOLIDS | 256,000.0 | UG/L | | 10,000.0 | |
| C1 | NP50521WC | REAL | 02-Dec-91 | WQPL | TRG | TOTAL DISSOLVED SOLIDS | 284,000.0 | UG/L | | 10,000.0 | |
| C1 | NP50535WC | REAL | 19-Dec-91 | WQPL | TRG | TOTAL DISSOLVED SOLIDS | 242,000.0 | UG/L | | 10,000.0 | |

# Table A-4
# Pond C-1 Miscellaneous Analyses

Retrieval Date: 08/04
Source: EG&G-EIM-SWD, RPEDS (PONDC1.0

| Location | Sample ID | QC | Smpl Date | Group | R Type | Chemical | Result | Unit | Qual | D.Lmt | VA |
|---|---|---|---|---|---|---|---|---|---|---|---|
| C1 | NP50415WC | REAL | 15-Jul-91 | WQPL | TRG | TOTAL ORGANIC CARBON | 12,000.0 | UG/L | | 1,000.0 | |
| C1 | NP50437WC | REAL | 14-Aug-91 | WQPL | TRG | TOTAL ORGANIC CARBON | 6,000.0 | UG/L | | 1,000.0 | |
| C1 | NP50454WC | REAL | 04-Sep-91 | WQPL | TRG | TOTAL ORGANIC CARBON | 9,000.0 | UG/L | | 1,000.0 | |
| C1 | NP50488WC | REAL | 09-Oct-91 | WQPL | TRG | TOTAL ORGANIC CARBON | 6,000.0 | UG/L | | 1,000.0 | |
| C1 | NP50521WC | REAL | 02-Dec-91 | WQPL | TRG | TOTAL ORGANIC CARBON | 6,000.0 | UG/L | | 1,000.0 | |
| C1 | NP50535WC | REAL | 19-Dec-91 | WQPL | TRG | TOTAL ORGANIC CARBON | 4,000.0 | UG/L | | 1,000.0 | |
| C1 | NP50327WC | REAL | 22-Apr-91 | WQPL | TRG | TOTAL SUSPENDED SOLIDS | 10,000.0 | UG/L | | 5,000.0 | |
| SWC1 | NP50348WC | REAL | 13-May-91 | WQPL | TRG | TOTAL SUSPENDED SOLIDS | 14,000.0 | UG/L | | 2,000.0 | |
| C1 | NP50374WC | REAL | 12-Jun-91 | WQPL | TRG | TOTAL SUSPENDED SOLIDS | 5,000.0 | UG/L | U | 5,000.0 | |
| C1 | NP50415WC | REAL | 33434 | WQPL | TRG | TOTAL SUSPENDED SOLIDS | 18,000.0 | UG/L | | 5,000.0 | |
| C1 | NP50437WC | REAL | 14-Aug-91 | WQPL | TRG | TOTAL SUSPENDED SOLIDS | 28,000.0 | UG/L | | 5,000.0 | |
| C1 | NP50454WC | REAL | 04-Sep-91 | WQPL | TRG | TOTAL SUSPENDED SOLIDS | 18,000.0 | UG/L | | 5,000.0 | |
| C1 | NP50488WC | REAL | 09-Oct-91 | WQPL | TRG | TOTAL SUSPENDED SOLIDS | 18,000.0 | UG/L | | 5,000.0 | |
| C1 | NP50521WC | REAL | 02-Dec-91 | WQPL | TRG | TOTAL SUSPENDED SOLIDS | 12,000.0 | UG/L | | 5,000.0 | |
| C1 | NP50535WC | REAL | 19-Dec-91 | WQPL | TRG | TOTAL SUSPENDED SOLIDS | 5,000.0 | UG/L | U | 5,000.0 | |

One analysis was rejected and removed from the data set.

# Table A–5a
# Pond C–1 Volatile and Semi–Volatile Organic Constituent Analyses

Retrieval Date: 08/04/92
Source: EG&G-EM-SWD, RFEDS (PNDC2_*.OUT)

| Location | Sample ID | QC | Smpl Date | Group | RType | Chemical | Result | Unit | Qual | D.Lmt | VA |
|---|---|---|---|---|---|---|---|---|---|---|---|
| VOLATILES | | | | | | | | | | | |
| C1 | NPS0327WC | REAL | 22-Apr-91 | VOCCLPTCL | TRG | 1,1-DICHLOROETHANE | 5.0 | UG/L | U | 5.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | SELCC502.2 | TRG | 1,1-DICHLOROETHANE | 0.2 | µg/L | U | 0.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | VOCCLPTCL | TRG | 1,1-DICHLOROETHANE | 5.0 | UG/L | U | 5.0 | V |
| C1 | NPS0374WC | REAL | 12-Jun-91 | VOACLP | TRG | 1,1-DICHLOROETHANE | 5.0 | UG/L | U | 5.0 | |
| C1 | NPS0415WC | REAL | 15-Jul-91 | SELCC502.2 | TRG | 1,1-DICHLOROETHANE | 0.2 | µg/L | U | 0.0 | |
| C1 | NPS0415WC | REAL | 15-Jul-91 | VOCCLPTCL | TRG | 1,1-DICHLOROETHANE | 5.0 | UG/L | U | 5.0 | V |
| C1 | NPS0437WC | REAL | 14-Aug-91 | SELCC502.2 | TRG | 1,1-DICHLOROETHANE | 0.2 | µg/L | U | 0.0 | |
| C1 | NPS0437WC | REAL | 14-Aug-91 | VOCCLPTCL | TRG | 1,1-DICHLOROETHANE | 5.0 | UG/L | U | 5.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | VOCCLPTCL | TRG | 1,1-DICHLOROETHANE | 5.0 | UG/L | U | 5.0 | V |
| C1 | NPS0454WC | REAL | 04-Sep-91 | SELCC502.2 | TRG | 1,1-DICHLOROETHANE | 0.2 | µg/L | U | 0.0 | |
| C1 | NPS0488WC | REAL | 09-Oct-91 | VOACLP | TRG | 1,1-DICHLOROETHANE | 5.0 | UG/L | U | 5.0 | |
| C1 | NPS0488WC | REAL | 09-Oct-91 | SELCC502.2 | TRG | 1,1-DICHLOROETHANE | 0.2 | µg/L | U | 0.0 | |
| C1 | NPS0521WC | REAL | 02-Dec-91 | SELCC502.2 | TRG | 1,1-DICHLOROETHANE | 0.2 | µg/L | U | 0.0 | |
| C1 | NPS0521WC | REAL | 02-Dec-91 | VOACLP | TRG | 1,1-DICHLOROETHANE | 5.0 | UG/L | U | 5.0 | |
| C1 | NPS0535WC | REAL | 19-Dec-91 | VOACLP | TRG | 1,1-DICHLOROETHANE | 5.0 | UG/L | U | 5.0 | |
| C1 | NPS0327WC | REAL | 22-Apr-91 | VOCCLPTCL | TRG | 1,1-DICHLOROETHENE | 5.0 | UG/L | U | 5.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | SELCC502.2 | TRG | 1,1-DICHLOROETHENE | 0.2 | µg/L | U | 0.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | VOCCLPTCL | TRG | 1,1-DICHLOROETHENE | 5.0 | UG/L | U | 5.0 | V |
| C1 | NPS0374WC | REAL | 12-Jun-91 | VOACLP | TRG | 1,1-DICHLOROETHENE | 5.0 | UG/L | U | 5.0 | |
| C1 | NPS0415WC | REAL | 15-Jul-91 | VOCCLPTCL | TRG | 1,1-DICHLOROETHENE | 5.0 | UG/L | U | 5.0 | V |
| C1 | NPS0415WC | REAL | 15-Jul-91 | SELCC502.2 | TRG | 1,1-DICHLOROETHENE | 0.2 | µg/L | U | 0.0 | |
| C1 | NPS0437WC | REAL | 14-Aug-91 | SELCC502.2 | TRG | 1,1-DICHLOROETHENE | 0.2 | µg/L | U | 0.0 | |
| C1 | NPS0437WC | REAL | 14-Aug-91 | VOCCLPTCL | TRG | 1,1-DICHLOROETHENE | 5.0 | UG/L | U | 5.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | SELCC502.2 | TRG | 1,1-DICHLOROETHENE | 0.2 | µg/L | U | 0.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | VOCCLPTCL | TRG | 1,1-DICHLOROETHENE | 5.0 | UG/L | U | 5.0 | V |
| C1 | NPS0488WC | REAL | 09-Oct-91 | VOACLP | TRG | 1,1-DICHLOROETHENE | 5.0 | UG/L | U | 5.0 | |
| C1 | NPS0488WC | REAL | 09-Oct-91 | SELCC502.2 | TRG | 1,1-DICHLOROETHENE | 0.2 | µg/L | U | 0.0 | |
| C1 | NPS0521WC | REAL | 02-Dec-91 | VOACLP | TRG | 1,1-DICHLOROETHENE | 5.0 | UG/L | U | 5.0 | |
| C1 | NPS0521WC | REAL | 02-Dec-91 | SELCC502.2 | TRG | 1,1-DICHLOROETHENE | 0.2 | µg/L | U | 0.0 | |
| C1 | NPS0535WC | REAL | 19-Dec-91 | VOACLP | TRG | 1,1-DICHLOROETHENE | 5.0 | UG/L | U | 5.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | SELCC502.2 | TRG | 1,1-DICHLOROPROPENE | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0415WC | REAL | 15-Jul-91 | SELCC502.2 | TRG | 1,1-DICHLOROPROPENE | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0437WC | REAL | 14-Aug-91 | SELCC502.2 | TRG | 1,1-DICHLOROPROPENE | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | SELCC502.2 | TRG | 1,1-DICHLOROPROPENE | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0488WC | REAL | 09-Oct-91 | SELCC502.2 | TRG | 1,1-DICHLOROPROPENE | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0521WC | REAL | 02-Dec-91 | SELCC502.2 | TRG | 1,1-DICHLOROPROPENE | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0327WC | REAL | 22-Apr-91 | VOCCLPTCL | TRG | 1,1,1-TRICHLOROETHANE | 5.0 | UG/L | U | 5.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | VOCCLPTCL | TRG | 1,1,1-TRICHLOROETHANE | 5.0 | UG/L | U | 5.0 | V |
| SWC1 | NPS0348WC | REAL | 13-May-91 | SELCC502.2 | TRG | 1,1,1-TRICHLOROETHANE | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0374WC | REAL | 12-Jun-91 | VOACLP | TRG | 1,1,1-TRICHLOROETHANE | 5.0 | UG/L | U | 5.0 | |
| C1 | NPS0415WC | REAL | 15-Jul-91 | VOCCLPTCL | TRG | 1,1,1-TRICHLOROETHANE | 5.0 | UG/L | U | 5.0 | V |
| C1 | NPS0415WC | REAL | 15-Jul-91 | SELCC502.2 | TRG | 1,1,1-TRICHLOROETHANE | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0437WC | REAL | 14-Aug-91 | VOCCLPTCL | TRG | 1,1,1-TRICHLOROETHANE | 5.0 | UG/L | U | 5.0 | |
| C1 | NPS0437WC | REAL | 14-Aug-91 | SELCC502.2 | TRG | 1,1,1-TRICHLOROETHANE | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | VOCCLPTCL | TRG | 1,1,1-TRICHLOROETHANE | 5.0 | UG/L | U | 5.0 | V |
| C1 | NPS0454WC | REAL | 04-Sep-91 | SELCC502.2 | TRG | 1,1,1-TRICHLOROETHANE | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0488WC | REAL | 09-Oct-91 | SELCC502.2 | TRG | 1,1,1-TRICHLOROETHANE | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0488WC | REAL | 09-Oct-91 | VOACLP | TRG | 1,1,1-TRICHLOROETHANE | 5.0 | UG/L | U | 5.0 | |
| C1 | NPS0521WC | REAL | 02-Dec-91 | SELCC502.2 | TRG | 1,1,1-TRICHLOROETHANE | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0521WC | REAL | 02-Dec-91 | VOACLP | TRG | 1,1,1-TRICHLOROETHANE | 5.0 | UG/L | U | 5.0 | |
| C1 | NPS0535WC | REAL | 19-Dec-91 | VOACLP | TRG | 1,1,1-TRICHLOROETHANE | 5.0 | UG/L | U | 5.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | SELCC502.2 | TRG | 1,1,1,2-TETRACHLOROETHANE | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0415WC | REAL | 15-Jul-91 | SELCC502.2 | TRG | 1,1,1,2-TETRACHLOROETHANE | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0437WC | REAL | 14-Aug-91 | SELCC502.2 | TRG | 1,1,1,2-TETRACHLOROETHANE | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | SELCC502.2 | TRG | 1,1,1,2-TETRACHLOROETHANE | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0488WC | REAL | 09-Oct-91 | SELCC502.2 | TRG | 1,1,1,2-TETRACHLOROETHANE | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0521WC | REAL | 02-Dec-91 | SELCC502.2 | TRG | 1,1,1,2-TETRACHLOROETHANE | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0327WC | REAL | 22-Apr-91 | VOCCLPTCL | TRG | 1,1,2-TRICHLOROETHANE | 5.0 | UG/L | U | 5.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | SELCC502.2 | TRG | 1,1,2-TRICHLOROETHANE | 0.1 | µg/L | U | 0.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | VOCCLPTCL | TRG | 1,1,2-TRICHLOROETHANE | 5.0 | UG/L | U | 5.0 | V |
| C1 | NPS0374WC | REAL | 12-Jun-91 | VOACLP | TRG | 1,1,2-TRICHLOROETHANE | 5.0 | UG/L | U | 5.0 | |
| C1 | NPS0415WC | REAL | 15-Jul-91 | SELCC502.2 | TRG | 1,1,2-TRICHLOROETHANE | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0415WC | REAL | 15-Jul-91 | VOCCLPTCL | TRG | 1,1,2-TRICHLOROETHANE | 5.0 | UG/L | U | 5.0 | V |
| C1 | NPS0437WC | REAL | 14-Aug-91 | VOCCLPTCL | TRG | 1,1,2-TRICHLOROETHANE | 5.0 | UG/L | U | 5.0 | |
| C1 | NPS0437WC | REAL | 14-Aug-91 | SELCC502.2 | TRG | 1,1,2-TRICHLOROETHANE | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | SELCC502.2 | TRG | 1,1,2-TRICHLOROETHANE | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | VOCCLPTCL | TRG | 1,1,2-TRICHLOROETHANE | 5.0 | UG/L | U | 5.0 | V |
| C1 | NPS0488WC | REAL | 09-Oct-91 | SELCC502.2 | TRG | 1,1,2-TRICHLOROETHANE | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0488WC | REAL | 09-Oct-91 | VOACLP | TRG | 1,1,2-TRICHLOROETHANE | 5.0 | UG/L | U | 5.0 | |
| C1 | NPS0521WC | REAL | 02-Dec-91 | SELCC502.2 | TRG | 1,1,2-TRICHLOROETHANE | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0521WC | REAL | 02-Dec-91 | VOACLP | TRG | 1,1,2-TRICHLOROETHANE | 5.0 | UG/L | U | 5.0 | |

# Table A–5a
# Pond C–1 Volatile and Semi–Volatile Organic Constituent Analyses

Retrieval Date: 08/04/92
Source: BG&G-EM-6WD, RPEDS (PNDC2_*.C

| Location | Sample ID | QC | Smpl Date | Group | RType | Chemical | Result | Unit | Qual | D.Lmt | V# |
|---|---|---|---|---|---|---|---|---|---|---|---|
| C1 | NPS0535WC | REAL | 19-Dec-91 | VOACLP | TRG | 1,1,2-TRICHLOROETHANE | 5.0 | UG/L | U | 5.0 | |
| C1 | NPS0327WC | REAL | 22-Apr-91 | VOCCLPTCL | TRG | 1,1,2,2-TETRACHLOROETHANE | 5.0 | UG/L | U | 5.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | VOCCLPTCL | TRG | 1,1,2,2-TETRACHLOROETHANE | 5.0 | UG/L | U | 5.0 | V |
| SWC1 | NPS0348WC | REAL | 13-May-91 | SELCOS02.2 | TRG | 1,1,2,2-TETRACHLOROETHANE | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0374WC | REAL | 12-Jun-91 | VOACLP | TRG | 1,1,2,2-TETRACHLOROETHANE | 5.0 | UG/L | U | 5.0 | |
| C1 | NPS0415WC | REAL | 15-Jul-91 | VOCCLPTCL | TRG | 1,1,2,2-TETRACHLOROETHANE | 5.0 | UG/L | U | 5.0 | V |
| C1 | NPS0415WC | REAL | 15-Jul-91 | SELCOS02.2 | TRG | 1,1,2,2-TETRACHLOROETHANE | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0437WC | REAL | 14-Aug-91 | SELCOS02.2 | TRG | 1,1,2,2-TETRACHLOROETHANE | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0437WC | REAL | 14-Aug-91 | VOCCLPTCL | TRG | 1,1,2,2-TETRACHLOROETHANE | 5.0 | UG/L | U | 5.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | VOCCLPTCL | TRG | 1,1,2,2-TETRACHLOROETHANE | 5.0 | UG/L | U | 5.0 | V |
| C1 | NPS0454WC | REAL | 04-Sep-91 | SELCOS02.2 | TRG | 1,1,2,2-TETRACHLOROETHANE | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0488WC | REAL | 09-Oct-91 | SELCOS02.2 | TRG | 1,1,2,2-TETRACHLOROETHANE | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0488WC | REAL | 09-Oct-91 | VOACLP | TRG | 1,1,2,2-TETRACHLOROETHANE | 5.0 | UG/L | U | 5.0 | |
| C1 | NPS0521WC | REAL | 02-Dec-91 | SELCOS02.2 | TRG | 1,1,2,2-TETRACHLOROETHANE | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0521WC | REAL | 02-Dec-91 | VOACLP | TRG | 1,1,2,2-TETRACHLOROETHANE | 5.0 | UG/L | U | 5.0 | |
| C1 | NPS0535WC | REAL | 19-Dec-91 | VOACLP | TRG | 1,1,2,2-TETRACHLOROETHANE | 5.0 | UG/L | U | 5.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | SELCOS02.2 | TRG | 1,2-DIBROMOETHANE | 0.5 | µg/L | U | 0.0 | |
| C1 | NPS0415WC | REAL | 15-Jul-91 | SELCOS02.2 | TRG | 1,2-DIBROMOETHANE | 0.5 | µg/L | U | 0.0 | |
| C1 | NPS0437WC | REAL | 14-Aug-91 | SELCOS02.2 | TRG | 1,2-DIBROMOETHANE | 0.5 | µg/L | U | 0.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | SELCOS02.2 | TRG | 1,2-DIBROMOETHANE | 0.5 | µg/L | U | 0.0 | |
| C1 | NPS0488WC | REAL | 09-Oct-91 | SELCOS02.2 | TRG | 1,2-DIBROMOETHANE | 0.5 | µg/L | U | 0.0 | |
| C1 | NPS0521WC | REAL | 02-Dec-91 | SELCOS02.2 | TRG | 1,2-DIBROMOETHANE | 0.5 | µg/L | U | 0.0 | |
| C1 | NPS0327WC | REAL | 22-Apr-91 | VOCCLPTCL | TRG | 1,2-DICHLOROETHANE | 5.0 | UG/L | U | 5.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | VOCCLPTCL | TRG | 1,2-DICHLOROETHANE | 5.0 | UG/L | U | 5.0 | V |
| SWC1 | NPS0348WC | REAL | 13-May-91 | SELCOS02.2 | TRG | 1,2-DICHLOROETHANE | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0374WC | REAL | 12-Jun-91 | VOACLP | TRG | 1,2-DICHLOROETHANE | 5.0 | UG/L | U | 5.0 | |
| C1 | NPS0415WC | REAL | 15-Jul-91 | VOCCLPTCL | TRG | 1,2-DICHLOROETHANE | 5.0 | UG/L | U | 5.0 | V |
| C1 | NPS0415WC | REAL | 15-Jul-91 | SELCOS02.2 | TRG | 1,2-DICHLOROETHANE | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0437WC | REAL | 14-Aug-91 | SELCOS02.2 | TRG | 1,2-DICHLOROETHANE | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0437WC | REAL | 14-Aug-91 | VOCCLPTCL | TRG | 1,2-DICHLOROETHANE | 5.0 | UG/L | U | 5.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | SELCOS02.2 | TRG | 1,2-DICHLOROETHANE | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | VOCCLPTCL | TRG | 1,2-DICHLOROETHANE | 5.0 | UG/L | U | 5.0 | V |
| C1 | NPS0488WC | REAL | 09-Oct-91 | SELCOS02.2 | TRG | 1,2-DICHLOROETHANE | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0488WC | REAL | 09-Oct-91 | VOACLP | TRG | 1,2-DICHLOROETHANE | 5.0 | UG/L | U | 5.0 | |
| C1 | NPS0521WC | REAL | 02-Dec-91 | VOACLP | TRG | 1,2-DICHLOROETHANE | 5.0 | UG/L | U | 5.0 | |
| C1 | NPS0521WC | REAL | 02-Dec-91 | SELCOS02.2 | TRG | 1,2-DICHLOROETHANE | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0535WC | REAL | 19-Dec-91 | VOACLP | TRG | 1,2-DICHLOROETHANE | 5.0 | UG/L | U | 5.0 | |
| C1 | NPS0327WC | REAL | 22-Apr-91 | VOCCLPTCL | TRG | 1,2-DICHLOROETHENE | 5.0 | UG/L | U | 5.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | VOCCLPTCL | TRG | 1,2-DICHLOROETHENE | 5.0 | UG/L | U | 5.0 | V |
| C1 | NPS0374WC | REAL | 12-Jun-91 | VOACLP | TRG | 1,2-DICHLOROETHENE | 5.0 | UG/L | U | 5.0 | |
| C1 | NPS0415WC | REAL | 15-Jul-91 | VOCCLPTCL | TRG | 1,2-DICHLOROETHENE | 5.0 | UG/L | U | 5.0 | V |
| C1 | NPS0437WC | REAL | 14-Aug-91 | VOCCLPTCL | TRG | 1,2-DICHLOROETHENE | 5.0 | UG/L | U | 5.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | VOCCLPTCL | TRG | 1,2-DICHLOROETHENE | 5.0 | UG/L | U | 5.0 | V |
| C1 | NPS0488WC | REAL | 09-Oct-91 | VOACLP | TRG | 1,2-DICHLOROETHENE | 5.0 | UG/L | U | 5.0 | |
| C1 | NPS0521WC | REAL | 02-Dec-91 | VOACLP | TRG | 1,2-DICHLOROETHENE | 5.0 | UG/L | U | 5.0 | |
| C1 | NPS0535WC | REAL | 19-Dec-91 | VOACLP | TRG | 1,2-DICHLOROETHENE | 5.0 | UG/L | U | 5.0 | |
| C1 | NPS0327WC | REAL | 22-Apr-91 | VOCCLPTCL | TRG | 1,2-DICHLOROPROPANE | 5.0 | UG/L | U | 5.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | SELCOS02.2 | TRG | 1,2-DICHLOROPROPANE | 0.1 | µg/L | U | 0.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | VOCCLPTCL | TRG | 1,2-DICHLOROPROPANE | 5.0 | UG/L | U | 5.0 | V |
| C1 | NPS0374WC | REAL | 12-Jun-91 | VOACLP | TRG | 1,2-DICHLOROPROPANE | 5.0 | UG/L | U | 5.0 | |
| C1 | NPS0415WC | REAL | 15-Jul-91 | VOCCLPTCL | TRG | 1,2-DICHLOROPROPANE | 5.0 | UG/L | U | 5.0 | V |
| C1 | NPS0415WC | REAL | 15-Jul-91 | SELCOS02.2 | TRG | 1,2-DICHLOROPROPANE | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0437WC | REAL | 14-Aug-91 | VOCCLPTCL | TRG | 1,2-DICHLOROPROPANE | 5.0 | UG/L | U | 5.0 | |
| C1 | NPS0437WC | REAL | 14-Aug-91 | SELCOS02.2 | TRG | 1,2-DICHLOROPROPANE | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | SELCOS02.2 | TRG | 1,2-DICHLOROPROPANE | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | VOCCLPTCL | TRG | 1,2-DICHLOROPROPANE | 5.0 | UG/L | U | 5.0 | V |
| C1 | NPS0488WC | REAL | 09-Oct-91 | VOACLP | TRG | 1,2-DICHLOROPROPANE | 5.0 | UG/L | U | 5.0 | |
| C1 | NPS0488WC | REAL | 09-Oct-91 | SELCOS02.2 | TRG | 1,2-DICHLOROPROPANE | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0521WC | REAL | 02-Dec-91 | VOACLP | TRG | 1,2-DICHLOROPROPANE | 5.0 | UG/L | U | 5.0 | |
| C1 | NPS0521WC | REAL | 02-Dec-91 | SELCOS02.2 | TRG | 1,2-DICHLOROPROPANE | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0535WC | REAL | 19-Dec-91 | VOACLP | TRG | 1,2-DICHLOROPROPANE | 5.0 | UG/L | U | 5.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | SELCOS02.2 | TRG | 1,2-DIMETHYLBENZENE | 0.2 | µg/L | U | 0.0 | |
| C1 | NPS0415WC | REAL | 15-Jul-91 | SELCOS02.2 | TRG | 1,2-DIMETHYLBENZENE | 0.2 | µg/L | U | 0.0 | |
| C1 | NPS0437WC | REAL | 14-Aug-91 | SELCOS02.2 | TRG | 1,2-DIMETHYLBENZENE | 0.2 | µg/L | U | 0.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | SELCOS02.2 | TRG | 1,2-DIMETHYLBENZENE | 0.2 | µg/L | U | 0.0 | |
| C1 | NPS0488WC | REAL | 09-Oct-91 | SELCOS02.2 | TRG | 1,2-DIMETHYLBENZENE | 0.2 | µg/L | U | 0.0 | |
| C1 | NPS0521WC | REAL | 02-Dec-91 | SELCOS02.2 | TRG | 1,2-DIMETHYLBENZENE | 0.2 | µg/L | U | 0.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | SELCOS02.2 | TRG | 1,2,3-TRICHLOROBENZENE | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0415WC | REAL | 15-Jul-91 | SELCOS02.2 | TRG | 1,2,3-TRICHLOROBENZENE | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0437WC | REAL | 14-Aug-91 | SELCOS02.2 | TRG | 1,2,3-TRICHLOROBENZENE | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | SELCOS02.2 | TRG | 1,2,3-TRICHLOROBENZENE | 0.1 | µg/L | U | 0.0 | |

# Table A–5a
# Pond C–1 Volatile and Semi–Volatile Organic Constituent Analyses

Retrieval Date: 08/04/92
Source: BG&G-EM-SWD, RFEDS (PNDC2_*.OUT)

| Location | Sample ID | QC | Smpl Date | Group | RType | Chemical | Result | Unit | Qual | D.Lmt | VA |
|---|---|---|---|---|---|---|---|---|---|---|---|
| C1 | NPS0488WC | REAL | 09-Oct-91 | SELCO502.2 | TRG | 1,2,3-TRICHLOROBENZENE | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0521WC | REAL | 02-Dec-91 | SELCO502.2 | TRG | 1,2,3-TRICHLOROBENZENE | 0.1 | µg/L | U | 0.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | SELCO502.2 | TRG | 1,2,3-TRICHLOROPROPANE | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0415WC | REAL | 15-Jul-91 | SELCO502.2 | TRG | 1,2,3-TRICHLOROPROPANE | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0437WC | REAL | 14-Aug-91 | SELCO502.2 | TRG | 1,2,3-TRICHLOROPROPANE | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | SELCO502.2 | TRG | 1,2,3-TRICHLOROPROPANE | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0488WC | REAL | 09-Oct-91 | SELCO502.2 | TRG | 1,2,3-TRICHLOROPROPANE | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0521WC | REAL | 33574 | SELCO502.2 | TRG | 1,2,3-TRICHLOROPROPANE | 0.1 | µg/L | U | 0.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | SELCO502.2 | TRG | 1,3-DICHLOROPROPANE | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0415WC | REAL | 15-Jul-91 | SELCO502.2 | TRG | 1,3-DICHLOROPROPANE | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0437WC | REAL | 14-Aug-91 | SELCO502.2 | TRG | 1,3-DICHLOROPROPANE | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | SELCO502.2 | TRG | 1,3-DICHLOROPROPANE | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0488WC | REAL | 09-Oct-91 | SELCO502.2 | TRG | 1,3-DICHLOROPROPANE | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0521WC | REAL | 02-Dec-91 | SELCO502.2 | TRG | 1,3-DICHLOROPROPANE | 0.1 | µg/L | U | 0.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | SELCO502.2 | TRG | 1,3-DIMETHYLBENZENE | 0.2 | µg/L | U | 0.0 | |
| C1 | NPS0415WC | REAL | 15-Jul-91 | SELCO502.2 | TRG | 1,3-DIMETHYLBENZENE | 0.2 | µg/L | U | 0.0 | |
| C1 | NPS0437WC | REAL | 14-Aug-91 | SELCO502.2 | TRG | 1,3-DIMETHYLBENZENE | 0.2 | µg/L | U | 0.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | SELCO502.2 | TRG | 1,3-DIMETHYLBENZENE | 0.2 | µg/L | U | 0.0 | |
| C1 | NPS0488WC | REAL | 09-Oct-91 | SELCO502.2 | TRG | 1,3-DIMETHYLBENZENE | 0.2 | µg/L | U | 0.0 | |
| C1 | NPS0521WC | REAL | 02-Dec-91 | SELCO502.2 | TRG | 1,3-DIMETHYLBENZENE | 0.2 | µg/L | U | 0.0 | |
| C1 | NPS0327WC | REAL | 22-Apr-91 | VOCCLPTCL | TRG | 2-BUTANONE | 10.0 | UG/L | U | 10.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | VOCCLPTCL | TRG | 2-BUTANONE | 10.0 | UG/L | U | 10.0 | R |
| C1 | NPS0374WC | REAL | 12-Jun-91 | VOACLP | TRG | 2-BUTANONE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0415WC | REAL | 15-Jul-91 | VOCCLPTCL | TRG | 2-BUTANONE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0437WC | REAL | 14-Aug-91 | VOCCLPTCL | TRG | 2-BUTANONE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | VOCCLPTCL | TRG | 2-BUTANONE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0488WC | REAL | 09-Oct-91 | VOACLP | TRG | 2-BUTANONE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0521WC | REAL | 02-Dec-91 | VOACLP | TRG | 2-BUTANONE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0535WC | REAL | 19-Dec-91 | VOACLP | TRG | 2-BUTANONE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0327WC | REAL | 22-Apr-91 | VOCCLPTCL | TRG | 2-HEXANONE | 10.0 | UG/L | U | 10.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | VOCCLPTCL | TRG | 2-HEXANONE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0374WC | REAL | 12-Jun-91 | VOACLP | TRG | 2-HEXANONE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0415WC | REAL | 15-Jul-91 | VOCCLPTCL | TRG | 2-HEXANONE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0437WC | REAL | 14-Aug-91 | VOCCLPTCL | TRG | 2-HEXANONE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | VOCCLPTCL | TRG | 2-HEXANONE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0488WC | REAL | 09-Oct-91 | VOACLP | TRG | 2-HEXANONE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0521WC | REAL | 02-Dec-91 | VOACLP | TRG | 2-HEXANONE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0535WC | REAL | 19-Dec-91 | VOACLP | TRG | 2-HEXANONE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0327WC | REAL | 22-Apr-91 | VOCCLPTCL | TRG | 4-METHYL-2-PENTANONE | 10.0 | UG/L | U | 10.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | VOCCLPTCL | TRG | 4-METHYL-2-PENTANONE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0374WC | REAL | 12-Jun-91 | VOACLP | TRG | 4-METHYL-2-PENTANONE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0415WC | REAL | 15-Jul-91 | VOCCLPTCL | TRG | 4-METHYL-2-PENTANONE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0437WC | REAL | 14-Aug-91 | VOCCLPTCL | TRG | 4-METHYL-2-PENTANONE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | VOCCLPTCL | TRG | 4-METHYL-2-PENTANONE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0488WC | REAL | 09-Oct-91 | VOACLP | TRG | 4-METHYL-2-PENTANONE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0521WC | REAL | 02-Dec-91 | VOACLP | TRG | 4-METHYL-2-PENTANONE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0535WC | REAL | 19-Dec-91 | VOACLP | TRG | 4-METHYL-2-PENTANONE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0327WC | REAL | 22-Apr-91 | VOCCLPTCL | TRG | ACETONE | 10.0 | UG/L | U | 10.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | VOCCLPTCL | TRG | ACETONE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0374WC | REAL | 12-Jun-91 | VOACLP | TRG | ACETONE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0415WC | REAL | 15-Jul-91 | VOCCLPTCL | TRG | ACETONE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0437WC | REAL | 14-Aug-91 | VOCCLPTCL | TRG | ACETONE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | VOCCLPTCL | TRG | ACETONE | 21.0 | UG/L | B | 10.0 | JA |
| C1 | NPS0488WC | REAL | 09-Oct-91 | VOACLP | TRG | ACETONE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0521WC | REAL | 02-Dec-91 | VOACLP | TRG | ACETONE | 45.0 | UG/L | B | 10.0 | |
| C1 | NPS0535WC | REAL | 19-Dec-91 | VOACLP | TRG | ACETONE | 45.0 | UG/L | B | 10.0 | |
| C1 | NPS0327WC | REAL | 22-Apr-91 | VOCCLPTCL | TRG | BENZENE | 5.0 | UG/L | U | 5.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | SELCO502.2 | TRG | BENZENE | 0.2 | µg/L | U | 0.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | VOCCLPTCL | TRG | BENZENE | 5.0 | UG/L | U | 5.0 | V |
| C1 | NPS0374WC | REAL | 12-Jun-91 | VOACLP | TRG | BENZENE | 5.0 | UG/L | U | 5.0 | |
| C1 | NPS0415WC | REAL | 15-Jul-91 | SELCO502.2 | TRG | BENZENE | 0.2 | µg/L | U | 0.0 | |
| C1 | NPS0415WC | REAL | 15-Jul-91 | VOCCLPTCL | TRG | BENZENE | 5.0 | UG/L | U | 5.0 | V |
| C1 | NPS0437WC | REAL | 14-Aug-91 | VOCCLPTCL | TRG | BENZENE | 5.0 | UG/L | U | 5.0 | |
| C1 | NPS0437WC | REAL | 14-Aug-91 | SELCO502.2 | TRG | BENZENE | 0.2 | µg/L | U | 0.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | SELCO502.2 | TRG | BENZENE | 0.2 | µg/L | U | 0.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | VOCCLPTCL | TRG | BENZENE | 5.0 | UG/L | U | 5.0 | V |
| C1 | NPS0488WC | REAL | 09-Oct-91 | SELCO502.2 | TRG | BENZENE | 0.2 | µg/L | U | 0.0 | |
| C1 | NPS0488WC | REAL | 09-Oct-91 | VOACLP | TRG | BENZENE | 5.0 | UG/L | U | 5.0 | |
| C1 | NPS0521WC | REAL | 02-Dec-91 | SELCO502.2 | TRG | BENZENE | 0.2 | µg/L | U | 0.0 | |
| C1 | NPS0521WC | REAL | 02-Dec-91 | VOACLP | TRG | BENZENE | 5.0 | UG/L | U | 5.0 | |

# Table A–5a
# Pond C–1 Volatile and Semi–Volatile Organic Constituent Analyses

Retrieval Date: 08/04/92
Source: BG&G-EM-SWD, RFEDS (PNDC2_*.*)

| Location | Sample ID | QC | Smpl Date | Group | RType | Chemical | Result | Unit | Qual | D.Lmt | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| C1 | NPS0535WC | REAL | 19-Dec-91 | VOACLP | TRG | BENZENE | 5.0 | UG/L | U | 5.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | SELCO502.2 | TRG | BENZENE, 1,2,4-TRIMETHYL | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0415WC | REAL | 15-Jul-91 | SELCO502.2 | TRG | BENZENE, 1,2,4-TRIMETHYL | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0437WC | REAL | 14-Aug-91 | SELCO502.2 | TRG | BENZENE, 1,2,4-TRIMETHYL | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | SELCO502.2 | TRG | BENZENE, 1,2,4-TRIMETHYL | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0488WC | REAL | 09-Oct-91 | SELCO502.2 | TRG | BENZENE, 1,2,4-TRIMETHYL | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0521WC | REAL | 02-Dec-91 | SELCO502.2 | TRG | BENZENE, 1,2,4-TRIMETHYL | 0.1 | µg/L | U | 0.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | SELCO502.2 | TRG | BENZENE, 1,3,5-TRIMETHYL- | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0415WC | REAL | 15-Jul-91 | SELCO502.2 | TRG | BENZENE, 1,3,5-TRIMETHYL- | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0437WC | REAL | 14-Aug-91 | SELCO502.2 | TRG | BENZENE, 1,3,5-TRIMETHYL- | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | SELCO502.2 | TRG | BENZENE, 1,3,5-TRIMETHYL- | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0488WC | REAL | 09-Oct-91 | SELCO502.2 | TRG | BENZENE, 1,3,5-TRIMETHYL- | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0521WC | REAL | 02-Dec-91 | SELCO502.2 | TRG | BENZENE, 1,3,5-TRIMETHYL- | 0.1 | µg/L | U | 0.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | SELCO502.2 | TRG | BROMOBENZENE | 0.2 | µg/L | U | 0.0 | |
| C1 | NPS0415WC | REAL | 15-Jul-91 | SELCO502.2 | TRG | BROMOBENZENE | 0.2 | µg/L | U | 0.0 | |
| C1 | NPS0437WC | REAL | 14-Aug-91 | SELCO502.2 | TRG | BROMOBENZENE | 0.2 | µg/L | U | 0.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | SELCO502.2 | TRG | BROMOBENZENE | 0.2 | µg/L | U | 0.0 | |
| C1 | NPS0488WC | REAL | 09-Oct-91 | SELCO502.2 | TRG | BROMOBENZENE | 0.2 | µg/L | U | 0.0 | |
| C1 | NPS0521WC | REAL | 02-Dec-91 | SELCO502.2 | TRG | BROMOBENZENE | 0.2 | µg/L | U | 0.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | SELCO502.2 | TRG | BROMOCHLOROMETHANE | 0.5 | µg/L | U | 0.0 | |
| C1 | NPS0415WC | REAL | 15-Jul-91 | SELCO502.2 | TRG | BROMOCHLOROMETHANE | 0.5 | µg/L | U | 0.0 | |
| C1 | NPS0437WC | REAL | 14-Aug-91 | SELCO502.2 | TRG | BROMOCHLOROMETHANE | 0.5 | µg/L | U | 0.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | SELCO502.2 | TRG | BROMOCHLOROMETHANE | 0.5 | µg/L | U | 0.0 | |
| C1 | NPS0488WC | REAL | 09-Oct-91 | SELCO502.2 | TRG | BROMOCHLOROMETHANE | 0.5 | µg/L | U | 0.0 | |
| C1 | NPS0521WC | REAL | 02-Dec-91 | SELCO502.2 | TRG | BROMOCHLOROMETHANE | 0.5 | µg/L | U | 0.0 | |
| C1 | NPS0327WC | REAL | 22-Apr-91 | VOCCLPTCL | TRG | BROMODICHLOROMETHANE | 5.0 | UG/L | U | 5.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | VOCCLPTCL | TRG | BROMODICHLOROMETHANE | 5.0 | UG/L | U | 5.0 | V |
| SWC1 | NPS0348WC | REAL | 13-May-91 | SELCO502.2 | TRG | BROMODICHLOROMETHANE | 0.2 | µg/L | U | 0.0 | |
| C1 | NPS0374WC | REAL | 12-Jun-91 | VOACLP | TRG | BROMODICHLOROMETHANE | 5.0 | UG/L | U | 5.0 | |
| C1 | NPS0415WC | REAL | 15-Jul-91 | VOCCLPTCL | TRG | BROMODICHLOROMETHANE | 5.0 | UG/L | U | 5.0 | V |
| C1 | NPS0415WC | REAL | 15-Jul-91 | SELCO502.2 | TRG | BROMODICHLOROMETHANE | 0.2 | µg/L | U | 0.0 | |
| C1 | NPS0437WC | REAL | 14-Aug-91 | SELCO502.2 | TRG | BROMODICHLOROMETHANE | 0.2 | µg/L | U | 0.0 | |
| C1 | NPS0437WC | REAL | 14-Aug-91 | VOCCLPTCL | TRG | BROMODICHLOROMETHANE | 5.0 | UG/L | U | 5.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | SELCO502.2 | TRG | BROMODICHLOROMETHANE | 0.2 | µg/L | U | 0.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | VOCCLPTCL | TRG | BROMODICHLOROMETHANE | 5.0 | UG/L | U | 5.0 | V |
| C1 | NPS0488WC | REAL | 09-Oct-91 | SELCO502.2 | TRG | BROMODICHLOROMETHANE | 0.2 | µg/L | U | 0.0 | |
| C1 | NPS0488WC | REAL | 09-Oct-91 | VOACLP | TRG | BROMODICHLOROMETHANE | 5.0 | UG/L | U | 5.0 | |
| C1 | NPS0521WC | REAL | 02-Dec-91 | VOACLP | TRG | BROMODICHLOROMETHANE | 5.0 | UG/L | U | 5.0 | |
| C1 | NPS0521WC | REAL | 02-Dec-91 | SELCO502.2 | TRG | BROMODICHLOROMETHANE | 0.2 | µg/L | U | 0.0 | |
| C1 | NPS0535WC | REAL | 19-Dec-91 | VOACLP | TRG | BROMODICHLOROMETHANE | 5.0 | UG/L | U | 5.0 | |
| C1 | NPS0327WC | REAL | 22-Apr-91 | VOCCLPTCL | TRG | BROMOFORM | 5.0 | UG/L | U | 5.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | VOCCLPTCL | TRG | BROMOFORM | 5.0 | UG/L | U | 5.0 | V |
| SWC1 | NPS0348WC | REAL | 13-May-91 | SELCO502.2 | TRG | BROMOFORM | 0.5 | µg/L | U | 0.0 | |
| C1 | NPS0374WC | REAL | 12-Jun-91 | VOACLP | TRG | BROMOFORM | 5.0 | UG/L | U | 5.0 | |
| C1 | NPS0415WC | REAL | 15-Jul-91 | VOCCLPTCL | TRG | BROMOFORM | 5.0 | UG/L | U | 5.0 | V |
| C1 | NPS0415WC | REAL | 15-Jul-91 | SELCO502.2 | TRG | BROMOFORM | 0.5 | µg/L | U | 0.0 | |
| C1 | NPS0437WC | REAL | 14-Aug-91 | SELCO502.2 | TRG | BROMOFORM | 0.5 | µg/L | U | 0.0 | |
| C1 | NPS0437WC | REAL | 14-Aug-91 | VOCCLPTCL | TRG | BROMOFORM | 5.0 | UG/L | U | 5.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | SELCO502.2 | TRG | BROMOFORM | 0.5 | µg/L | U | 0.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | VOCCLPTCL | TRG | BROMOFORM | 5.0 | UG/L | U | 5.0 | V |
| C1 | NPS0488WC | REAL | 09-Oct-91 | VOACLP | TRG | BROMOFORM | 5.0 | UG/L | U | 5.0 | |
| C1 | NPS0488WC | REAL | 09-Oct-91 | SELCO502.2 | TRG | BROMOFORM | 0.5 | µg/L | U | 0.0 | |
| C1 | NPS0521WC | REAL | 02-Dec-91 | VOACLP | TRG | BROMOFORM | 5.0 | UG/L | U | 5.0 | |
| C1 | NPS0521WC | REAL | 02-Dec-91 | SELCO502.2 | TRG | BROMOFORM | 0.5 | µg/L | U | 0.0 | |
| C1 | NPS0535WC | REAL | 19-Dec-91 | VOACLP | TRG | BROMOFORM | 5.0 | UG/L | U | 5.0 | |
| C1 | NPS0327WC | REAL | 22-Apr-91 | VOCCLPTCL | TRG | BROMOMETHANE | 10.0 | UG/L | U | 10.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | VOCCLPTCL | TRG | BROMOMETHANE | 10.0 | UG/L | U | 10.0 | V |
| SWC1 | NPS0348WC | REAL | 13-May-91 | SELCO502.2 | TRG | BROMOMETHANE | 1.0 | µg/L | U | 0.0 | |
| C1 | NPS0374WC | REAL | 12-Jun-91 | VOACLP | TRG | BROMOMETHANE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0415WC | REAL | 15-Jul-91 | SELCO502.2 | TRG | BROMOMETHANE | 1.0 | µg/L | U | 0.0 | |
| C1 | NPS0415WC | REAL | 15-Jul-91 | VOCCLPTCL | TRG | BROMOMETHANE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0437WC | REAL | 14-Aug-91 | VOCCLPTCL | TRG | BROMOMETHANE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0437WC | REAL | 14-Aug-91 | SELCO502.2 | TRG | BROMOMETHANE | 1.0 | µg/L | U | 0.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | VOCCLPTCL | TRG | BROMOMETHANE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0454WC | REAL | 04-Sep-91 | SELCO502.2 | TRG | BROMOMETHANE | 1.0 | µg/L | U | 0.0 | |
| C1 | NPS0488WC | REAL | 09-Oct-91 | VOACLP | TRG | BROMOMETHANE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0488WC | REAL | 09-Oct-91 | SELCO502.2 | TRG | BROMOMETHANE | 1.0 | µg/L | U | 0.0 | |
| C1 | NPS0521WC | REAL | 02-Dec-91 | SELCO502.2 | TRG | BROMOMETHANE | 1.0 | µg/L | U | 0.0 | |
| C1 | NPS0521WC | REAL | 02-Dec-91 | VOACLP | TRG | BROMOMETHANE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0535WC | REAL | 19-Dec-91 | VOACLP | TRG | BROMOMETHANE | 10.0 | UG/L | U | 10.0 | |

# Table A–5a
# Pond C–1 Volatile and Semi–Volatile Organic Constituent Analyses

Retrieval Date: 08/04/92
Source: EG&G-EM-SWD, RFEDS (PNDC2_*.OUT)

| Location | Sample ID | QC | Smpl Date | Group | RType | Chemical | Result | Unit | Qual | D.Lmt | VA |
|---|---|---|---|---|---|---|---|---|---|---|---|
| C1 | NPS0327WC | REAL | 22-Apr-91 | VOCCLPTCL | TRG | CARBON DISULFIDE | 5.0 | UG/L | U | 5.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | VOCCLPTCL | TRG | CARBON DISULFIDE | 5.0 | UG/L | U | 5.0 | V |
| C1 | NPS0374WC | REAL | 12-Jun-91 | VOACLP | TRG | CARBON DISULFIDE | 5.0 | UG/L | U | 5.0 | |
| C1 | NPS0415WC | REAL | 15-Jul-91 | VOCCLPTCL | TRG | CARBON DISULFIDE | 5.0 | UG/L | U | 5.0 | V |
| C1 | NPS0437WC | REAL | 14-Aug-91 | VOCCLPTCL | TRG | CARBON DISULFIDE | 5.0 | UG/L | U | 5.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | VOCCLPTCL | TRG | CARBON DISULFIDE | 5.0 | UG/L | U | 5.0 | V |
| C1 | NPS0488WC | REAL | 09-Oct-91 | VOACLP | TRG | CARBON DISULFIDE | 5.0 | UG/L | U | 5.0 | |
| C1 | NPS0521WC | REAL | 02-Dec-91 | VOACLP | TRG | CARBON DISULFIDE | 5.0 | UG/L | U | 5.0 | |
| C1 | NPS0535WC | REAL | 19-Dec-91 | VOACLP | TRG | CARBON DISULFIDE | 5.0 | UG/L | U | 5.0 | |
| C1 | NPS0327WC | REAL | 22-Apr-91 | VOCCLPTCL | TRG | CARBON TETRACHLORIDE | 5.0 | UG/L | U | 5.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | VOCCLPTCL | TRG | CARBON TETRACHLORIDE | 5.0 | UG/L | U | 5.0 | V |
| SWC1 | NPS0348WC | REAL | 13-May-91 | SELCC502.2 | TRG | CARBON TETRACHLORIDE | 0.2 | µg/L | U | 0.0 | |
| C1 | NPS0374WC | REAL | 12-Jun-91 | VOACLP | TRG | CARBON TETRACHLORIDE | 5.0 | UG/L | U | 5.0 | |
| C1 | NPS0415WC | REAL | 15-Jul-91 | VOCCLPTCL | TRG | CARBON TETRACHLORIDE | 5.0 | UG/L | U | 5.0 | V |
| C1 | NPS0415WC | REAL | 15-Jul-91 | SELCC502.2 | TRG | CARBON TETRACHLORIDE | 0.2 | µg/L | U | 0.0 | |
| C1 | NPS0437WC | REAL | 14-Aug-91 | VOCCLPTCL | TRG | CARBON TETRACHLORIDE | 5.0 | UG/L | U | 5.0 | |
| C1 | NPS0437WC | REAL | 14-Aug-91 | SELCC502.2 | TRG | CARBON TETRACHLORIDE | 0.2 | µg/L | U | 0.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | SELCC502.2 | TRG | CARBON TETRACHLORIDE | 0.2 | µg/L | U | 0.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | VOCCLPTCL | TRG | CARBON TETRACHLORIDE | 5.0 | UG/L | U | 5.0 | V |
| C1 | NPS0488WC | REAL | 09-Oct-91 | SELCC502.2 | TRG | CARBON TETRACHLORIDE | 0.2 | µg/L | U | 0.0 | |
| C1 | NPS0488WC | REAL | 09-Oct-91 | VOACLP | TRG | CARBON TETRACHLORIDE | 5.0 | UG/L | U | 5.0 | |
| C1 | NPS0521WC | REAL | 02-Dec-91 | SELCC502.2 | TRG | CARBON TETRACHLORIDE | 0.2 | µg/L | U | 0.0 | |
| C1 | NPS0521WC | REAL | 02-Dec-91 | VOACLP | TRG | CARBON TETRACHLORIDE | 5.0 | UG/L | U | 5.0 | |
| C1 | NPS0535WC | REAL | 19-Dec-91 | VOACLP | TRG | CARBON TETRACHLORIDE | 5.0 | UG/L | U | 5.0 | |
| C1 | NPS0327WC | REAL | 22-Apr-91 | VOCCLPTCL | TRG | CHLOROBENZENE | 5.0 | UG/L | U | 5.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | SELCC502.2 | TRG | CHLOROBENZENE | 0.1 | µg/L | U | 0.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | VOCCLPTCL | TRG | CHLOROBENZENE | 5.0 | UG/L | U | 5.0 | V |
| C1 | NPS0374WC | REAL | 12-Jun-91 | VOACLP | TRG | CHLOROBENZENE | 5.0 | UG/L | U | 5.0 | |
| C1 | NPS0415WC | REAL | 15-Jul-91 | SELCC502.2 | TRG | CHLOROBENZENE | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0415WC | REAL | 15-Jul-91 | VOCCLPTCL | TRG | CHLOROBENZENE | 5.0 | UG/L | U | 5.0 | V |
| C1 | NPS0437WC | REAL | 14-Aug-91 | SELCC502.2 | TRG | CHLOROBENZENE | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0437WC | REAL | 14-Aug-91 | VOCCLPTCL | TRG | CHLOROBENZENE | 5.0 | UG/L | U | 5.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | VOCCLPTCL | TRG | CHLOROBENZENE | 5.0 | UG/L | U | 5.0 | V |
| C1 | NPS0454WC | REAL | 04-Sep-91 | SELCC502.2 | TRG | CHLOROBENZENE | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0488WC | REAL | 09-Oct-91 | VOACLP | TRG | CHLOROBENZENE | 5.0 | UG/L | U | 5.0 | |
| C1 | NPS0488WC | REAL | 09-Oct-91 | SELCC502.2 | TRG | CHLOROBENZENE | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0521WC | REAL | 02-Dec-91 | SELCC502.2 | TRG | CHLOROBENZENE | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0521WC | REAL | 02-Dec-91 | VOACLP | TRG | CHLOROBENZENE | 5.0 | UG/L | U | 5.0 | |
| C1 | NPS0535WC | REAL | 19-Dec-91 | VOACLP | TRG | CHLOROBENZENE | 5.0 | UG/L | U | 5.0 | |
| C1 | NPS0327WC | REAL | 22-Apr-91 | VOCCLPTCL | TRG | CHLOROETHANE | 10.0 | UG/L | U | 10.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | VOCCLPTCL | TRG | CHLOROETHANE | 10.0 | UG/L | U | 10.0 | V |
| SWC1 | NPS0348WC | REAL | 13-May-91 | SELCC502.2 | TRG | CHLOROETHANE | 0.5 | µg/L | U | 0.0 | |
| C1 | NPS0374WC | REAL | 12-Jun-91 | VOACLP | TRG | CHLOROETHANE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0415WC | REAL | 15-Jul-91 | VOCCLPTCL | TRG | CHLOROETHANE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0415WC | REAL | 15-Jul-91 | SELCC502.2 | TRG | CHLOROETHANE | 0.5 | µg/L | U | 0.0 | |
| C1 | NPS0437WC | REAL | 14-Aug-91 | VOCCLPTCL | TRG | CHLOROETHANE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0437WC | REAL | 14-Aug-91 | SELCC502.2 | TRG | CHLOROETHANE | 0.5 | µg/L | U | 0.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | SELCC502.2 | TRG | CHLOROETHANE | 0.5 | µg/L | U | 0.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | VOCCLPTCL | TRG | CHLOROETHANE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0488WC | REAL | 09-Oct-91 | VOACLP | TRG | CHLOROETHANE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0488WC | REAL | 09-Oct-91 | SELCC502.2 | TRG | CHLOROETHANE | 0.5 | µg/L | U | 0.0 | |
| C1 | NPS0521WC | REAL | 02-Dec-91 | VOACLP | TRG | CHLOROETHANE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0521WC | REAL | 02-Dec-91 | SELCC502.2 | TRG | CHLOROETHANE | 0.5 | µg/L | U | 0.0 | |
| C1 | NPS0535WC | REAL | 19-Dec-91 | VOACLP | TRG | CHLOROETHANE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0327WC | REAL | 22-Apr-91 | VOCCLPTCL | TRG | CHLOROFORM | 5.0 | UG/L | U | 5.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | SELCC502.2 | TRG | CHLOROFORM | 0.1 | µg/L | U | 0.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | VOCCLPTCL | TRG | CHLOROFORM | 5.0 | UG/L | U | 5.0 | V |
| C1 | NPS0374WC | REAL | 12-Jun-91 | VOACLP | TRG | CHLOROFORM | 5.0 | UG/L | U | 5.0 | |
| C1 | NPS0415WC | REAL | 15-Jul-91 | SELCC502.2 | TRG | CHLOROFORM | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0415WC | REAL | 15-Jul-91 | VOCCLPTCL | TRG | CHLOROFORM | 5.0 | UG/L | U | 5.0 | V |
| C1 | NPS0437WC | REAL | 14-Aug-91 | VOCCLPTCL | TRG | CHLOROFORM | 5.0 | UG/L | U | 5.0 | |
| C1 | NPS0437WC | REAL | 14-Aug-91 | SELCC502.2 | TRG | CHLOROFORM | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | SELCC502.2 | TRG | CHLOROFORM | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | VOCCLPTCL | TRG | CHLOROFORM | 5.0 | UG/L | U | 5.0 | V |
| C1 | NPS0488WC | REAL | 09-Oct-91 | SELCC502.2 | TRG | CHLOROFORM | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0488WC | REAL | 09-Oct-91 | VOACLP | TRG | CHLOROFORM | 5.0 | UG/L | U | 5.0 | |
| C1 | NPS0521WC | REAL | 02-Dec-91 | VOACLP | TRG | CHLOROFORM | 5.0 | UG/L | U | 5.0 | |
| C1 | NPS0521WC | REAL | 02-Dec-91 | SELCC502.2 | TRG | CHLOROFORM | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0535WC | REAL | 19-Dec-91 | VOACLP | TRG | CHLOROFORM | 5.0 | UG/L | U | 5.0 | |
| C1 | NPS0327WC | REAL | 22-Apr-91 | VOCCLPTCL | TRG | CHLOROMETHANE | 10.0 | UG/L | U | 10.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | SELCC502.2 | TRG | CHLOROMETHANE | 0.5 | µg/L | U | 0.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | VOCCLPTCL | TRG | CHLOROMETHANE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0374WC | REAL | 12-Jun-91 | VOACLP | TRG | CHLOROMETHANE | 10.0 | UG/L | U | 10.0 | |

# Table A–5a
# Pond C–1 Volatile and Semi–Volatile Organic Constituent Analyses

Retrieval Date: 08/04/92
Source: BG&G-EM-SWD, RFEDS (PNDC2_*.*)

| Location | Sample ID | QC | Smpl Date | Group | RType | Chemical | Result | Unit | Qual | D.Lmt | V/A |
|---|---|---|---|---|---|---|---|---|---|---|---|
| C1 | NPS0415WC | REAL | 15-Jul-91 | VOCCLPTCL | TRG | CHLOROMETHANE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0415WC | REAL | 15-Jul-91 | SELCC602.2 | TRG | CHLOROMETHANE | 0.5 | µg/L | U | 0.0 | |
| C1 | NPS0437WC | REAL | 14-Aug-91 | VOCCLPTCL | TRG | CHLOROMETHANE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0437WC | REAL | 14-Aug-91 | SELCC602.2 | TRG | CHLOROMETHANE | 0.5 | µg/L | U | 0.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | SELCC602.2 | TRG | CHLOROMETHANE | 0.5 | µg/L | U | 0.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | VOCCLPTCL | TRG | CHLOROMETHANE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0488WC | REAL | 09-Oct-91 | SELCC602.2 | TRG | CHLOROMETHANE | 0.5 | µg/L | U | 0.0 | |
| C1 | NPS0488WC | REAL | 09-Oct-91 | VOACLP | TRG | CHLOROMETHANE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0521WC | REAL | 02-Dec-91 | VOACLP | TRG | CHLOROMETHANE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0521WC | REAL | 02-Dec-91 | SELCC602.2 | TRG | CHLOROMETHANE | 0.5 | µg/L | U | 0.0 | |
| C1 | NPS0535WC | REAL | 19-Dec-91 | VOACLP | TRG | CHLOROMETHANE | 10.0 | UG/L | U | 10.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | SELCC602.2 | TRG | cis-1,2-DICHLOROETHENE | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0415WC | REAL | 15-Jul-91 | SELCC602.2 | TRG | cis-1,2-DICHLOROETHENE | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0437WC | REAL | 14-Aug-91 | SELCC602.2 | TRG | cis-1,2-DICHLOROETHENE | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | SELCC602.2 | TRG | cis-1,2-DICHLOROETHENE | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0488WC | REAL | 09-Oct-91 | SELCC602.2 | TRG | cis-1,2-DICHLOROETHENE | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0521WC | REAL | 02-Dec-91 | SELCC602.2 | TRG | cis-1,2-DICHLOROETHENE | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0327WC | REAL | 22-Apr-91 | VOCCLPTCL | TRG | cis-1,3-DICHLOROPROPENE | 5.0 | UG/L | U | 5.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | VOCCLPTCL | TRG | cis-1,3-DICHLOROPROPENE | 5.0 | UG/L | U | 5.0 | V |
| SWC1 | NPS0348WC | REAL | 13-May-91 | SELCC602.2 | TRG | cis-1,3-DICHLOROPROPENE | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0374WC | REAL | 12-Jun-91 | VOACLP | TRG | cis-1,3-DICHLOROPROPENE | 5.0 | UG/L | U | 5.0 | |
| C1 | NPS0415WC | REAL | 15-Jul-91 | VOCCLPTCL | TRG | cis-1,3-DICHLOROPROPENE | 5.0 | UG/L | U | 5.0 | V |
| C1 | NPS0415WC | REAL | 15-Jul-91 | SELCC602.2 | TRG | cis-1,3-DICHLOROPROPENE | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0437WC | REAL | 14-Aug-91 | SELCC602.2 | TRG | cis-1,3-DICHLOROPROPENE | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0437WC | REAL | 14-Aug-91 | VOCCLPTCL | TRG | cis-1,3-DICHLOROPROPENE | 5.0 | UG/L | U | 5.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | VOCCLPTCL | TRG | cis-1,3-DICHLOROPROPENE | 5.0 | UG/L | U | 5.0 | V |
| C1 | NPS0454WC | REAL | 04-Sep-91 | SELCC602.2 | TRG | cis-1,3-DICHLOROPROPENE | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0488WC | REAL | 09-Oct-91 | SELCC602.2 | TRG | cis-1,3-DICHLOROPROPENE | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0488WC | REAL | 09-Oct-91 | VOACLP | TRG | cis-1,3-DICHLOROPROPENE | 5.0 | UG/L | U | 5.0 | |
| C1 | NPS0521WC | REAL | 02-Dec-91 | VOACLP | TRG | cis-1,3-DICHLOROPROPENE | 5.0 | UG/L | U | 5.0 | |
| C1 | NPS0521WC | REAL | 02-Dec-91 | SELCC602.2 | TRG | cis-1,3-DICHLOROPROPENE | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0535WC | REAL | 19-Dec-91 | VOACLP | TRG | cis-1,3-DICHLOROPROPENE | 5.0 | UG/L | U | 5.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | SELCC602.2 | TRG | CUMENE | 0.2 | µg/L | U | 0.0 | |
| C1 | NPS0415WC | REAL | 15-Jul-91 | SELCC602.2 | TRG | CUMENE | 0.2 | µg/L | U | 0.0 | |
| C1 | NPS0437WC | REAL | 14-Aug-91 | SELCC602.2 | TRG | CUMENE | 0.2 | µg/L | U | 0.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | SELCC602.2 | TRG | CUMENE | 0.2 | µg/L | U | 0.0 | |
| C1 | NPS0488WC | REAL | 09-Oct-91 | SELCC602.2 | TRG | CUMENE | 0.2 | µg/L | U | 0.0 | |
| C1 | NPS0521WC | REAL | 02-Dec-91 | SELCC602.2 | TRG | CUMENE | 0.2 | µg/L | U | 0.0 | |
| C1 | NPS0327WC | REAL | 22-Apr-91 | VOCCLPTCL | TRG | DIBROMOCHLOROMETHANE | 5.0 | UG/L | U | 5.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | SELCC602.2 | TRG | DIBROMOCHLOROMETHANE | 0.2 | µg/L | U | 0.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | VOCCLPTCL | TRG | DIBROMOCHLOROMETHANE | 5.0 | UG/L | U | 5.0 | V |
| C1 | NPS0374WC | REAL | 12-Jun-91 | VOACLP | TRG | DIBROMOCHLOROMETHANE | 5.0 | UG/L | U | 5.0 | |
| C1 | NPS0415WC | REAL | 15-Jul-91 | SELCC602.2 | TRG | DIBROMOCHLOROMETHANE | 0.2 | µg/L | U | 0.0 | |
| C1 | NPS0415WC | REAL | 15-Jul-91 | VOCCLPTCL | TRG | DIBROMOCHLOROMETHANE | 5.0 | UG/L | U | 5.0 | V |
| C1 | NPS0437WC | REAL | 14-Aug-91 | VOCCLPTCL | TRG | DIBROMOCHLOROMETHANE | 5.0 | UG/L | U | 5.0 | |
| C1 | NPS0437WC | REAL | 14-Aug-91 | SELCC602.2 | TRG | DIBROMOCHLOROMETHANE | 0.2 | µg/L | U | 0.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | SELCC602.2 | TRG | DIBROMOCHLOROMETHANE | 0.2 | µg/L | U | 0.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | VOCCLPTCL | TRG | DIBROMOCHLOROMETHANE | 5.0 | UG/L | U | 5.0 | V |
| C1 | NPS0488WC | REAL | 09-Oct-91 | VOACLP | TRG | DIBROMOCHLOROMETHANE | 5.0 | UG/L | U | 5.0 | |
| C1 | NPS0488WC | REAL | 09-Oct-91 | SELCC602.2 | TRG | DIBROMOCHLOROMETHANE | 0.2 | µg/L | U | 0.0 | |
| C1 | NPS0521WC | REAL | 02-Dec-91 | SELCC602.2 | TRG | DIBROMOCHLOROMETHANE | 0.2 | µg/L | U | 0.0 | |
| C1 | NPS0521WC | REAL | 02-Dec-91 | VOACLP | TRG | DIBROMOCHLOROMETHANE | 5.0 | UG/L | U | 5.0 | |
| C1 | NPS0535WC | REAL | 19-Dec-91 | VOACLP | TRG | DIBROMOCHLOROMETHANE | 5.0 | UG/L | U | 5.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | SELCC602.2 | TRG | DIBROMOMETHANE | 0.5 | µg/L | U | 0.0 | |
| C1 | NPS0415WC | REAL | 15-Jul-91 | SELCC602.2 | TRG | DIBROMOMETHANE | 0.5 | µg/L | U | 0.0 | |
| C1 | NPS0437WC | REAL | 14-Aug-91 | SELCC602.2 | TRG | DIBROMOMETHANE | 0.5 | µg/L | U | 0.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | SELCC602.2 | TRG | DIBROMOMETHANE | 0.5 | µg/L | U | 0.0 | |
| C1 | NPS0488WC | REAL | 09-Oct-91 | SELCC602.2 | TRG | DIBROMOMETHANE | 0.5 | µg/L | U | 0.0 | |
| C1 | NPS0521WC | REAL | 02-Dec-91 | SELCC602.2 | TRG | DIBROMOMETHANE | 0.5 | µg/L | U | 0.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | SELCC602.2 | TRG | DICHLORODIFLUOROMETHANE | 0.5 | µg/L | U | 0.0 | |
| C1 | NPS0415WC | REAL | 15-Jul-91 | SELCC602.2 | TRG | DICHLORODIFLUOROMETHANE | 0.5 | µg/L | U | 0.0 | |
| C1 | NPS0437WC | REAL | 14-Aug-91 | SELCC602.2 | TRG | DICHLORODIFLUOROMETHANE | 0.5 | µg/L | U | 0.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | SELCC602.2 | TRG | DICHLORODIFLUOROMETHANE | 0.5 | µg/L | U | 0.0 | |
| C1 | NPS0488WC | REAL | 09-Oct-91 | SELCC602.2 | TRG | DICHLORODIFLUOROMETHANE | 0.5 | µg/L | U | 0.0 | |
| C1 | NPS0521WC | REAL | 02-Dec-91 | SELCC602.2 | TRG | DICHLORODIFLUOROMETHANE | 0.5 | µg/L | U | 0.0 | |
| C1 | NPS0327WC | REAL | 22-Apr-91 | VOCCLPTCL | TRG | ETHYLBENZENE | 5.0 | UG/L | U | 5.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | VOCCLPTCL | TRG | ETHYLBENZENE | 5.0 | UG/L | U | 5.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | SELCC602.2 | TRG | ETHYLBENZENE | 0.2 | µg/L | U | 0.0 | |
| C1 | NPS0374WC | REAL | 12-Jun-91 | VOACLP | TRG | ETHYLBENZENE | 5.0 | UG/L | U | 5.0 | |
| C1 | NPS0415WC | REAL | 15-Jul-91 | VOCCLPTCL | TRG | ETHYLBENZENE | 5.0 | UG/L | U | 5.0 | V |
| C1 | NPS0415WC | REAL | 15-Jul-91 | SELCC602.2 | TRG | ETHYLBENZENE | 0.2 | µg/L | U | 0.0 | |

# Table A–5a
# Pond C–1 Volatile and Semi–Volatile Organic Constituent Analyses

Retrieval Date: 08/04/92
Source: BG&G-EM-SWD, RFEDS (PNDC2_*.OUT)

| Location | Sample ID | QC | Smpl Date | Group | RType | Chemical | Result | Unit | Qual | D.Lmt | VA |
|---|---|---|---|---|---|---|---|---|---|---|---|
| C1 | NPS0437WC | REAL | 14-Aug-91 | SELCO5022 | TRG | ETHYLBENZENE | 0.2 | µg/L | U | 0.0 | |
| C1 | NPS0437WC | REAL | 14-Aug-91 | VOCCLPTCL | TRG | ETHYLBENZENE | 5.0 | UG/L | U | 5.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | SELCO5022 | TRG | ETHYLBENZENE | 0.2 | µg/L | U | 0.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | VOCCLPTCL | TRG | ETHYLBENZENE | 5.0 | UG/L | U | 5.0 | V |
| C1 | NPS0488WC | REAL | 09-Oct-91 | SELCO5022 | TRG | ETHYLBENZENE | 0.2 | µg/L | U | 0.0 | |
| C1 | NPS0488WC | REAL | 09-Oct-91 | VOACLP | TRG | ETHYLBENZENE | 5.0 | UG/L | U | 5.0 | |
| C1 | NPS0521WC | REAL | 02-Dec-91 | SELCO5022 | TRG | ETHYLBENZENE | 0.2 | µg/L | U | 0.0 | |
| C1 | NPS0521WC | REAL | 02-Dec-91 | VOACLP | TRG | ETHYLBENZENE | 5.0 | UG/L | U | 5.0 | |
| C1 | NPS0535WC | REAL | 19-Dec-91 | VOACLP | TRG | ETHYLBENZENE | 5.0 | UG/L | U | 5.0 | |
| C1 | NPS0327WC | REAL | 22-Apr-91 | VOCCLPTCL | TRG | METHYLENE CHLORIDE | 5.0 | UG/L | U | 5.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | SELCO5022 | TRG | METHYLENE CHLORIDE | 2.0 | µg/L | U | 0.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | VOCCLPTCL | TRG | METHYLENE CHLORIDE | 5.0 | UG/L | U | 5.0 | V |
| C1 | NPS0374WC | REAL | 12-Jun-91 | VOACLP | TRG | METHYLENE CHLORIDE | 5.0 | UG/L | U | 5.0 | |
| C1 | NPS0415WC | REAL | 15-Jul-91 | SELCO5022 | TRG | METHYLENE CHLORIDE | 2.0 | µg/L | U | 0.0 | |
| C1 | NPS0415WC | REAL | 15-Jul-91 | VOCCLPTCL | TRG | METHYLENE CHLORIDE | 5.0 | UG/L | U | 5.0 | V |
| C1 | NPS0437WC | REAL | 14-Aug-91 | SELCO5022 | TRG | METHYLENE CHLORIDE | 2.0 | µg/L | U | 0.0 | |
| C1 | NPS0437WC | REAL | 14-Aug-91 | VOCCLPTCL | TRG | METHYLENE CHLORIDE | 5.0 | UG/L | U | 5.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | SELCO5022 | TRG | METHYLENE CHLORIDE | 2.0 | µg/L | U | 0.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | VOCCLPTCL | TRG | METHYLENE CHLORIDE | 7.0 | UG/L | B | 5.0 | JA |
| C1 | NPS0488WC | REAL | 09-Oct-91 | VOACLP | TRG | METHYLENE CHLORIDE | 18.0 | UG/L | B | 5.0 | |
| C1 | NPS0488WC | REAL | 09-Oct-91 | SELCO5022 | TRG | METHYLENE CHLORIDE | 2.0 | µg/L | U | 0.0 | |
| C1 | NPS0521WC | REAL | 02-Dec-91 | VOACLP | TRG | METHYLENE CHLORIDE | 5.0 | UG/L | U | 5.0 | |
| C1 | NPS0521WC | REAL | 02-Dec-91 | SELCO5022 | TRG | METHYLENE CHLORIDE | 2.0 | µg/L | U | 0.0 | |
| C1 | NPS0535WC | REAL | 19-Dec-91 | VOACLP | TRG | METHYLENE CHLORIDE | 18.0 | UG/L | B | 5.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | SELCO5022 | TRG | n-BUTYLBENZENE | 0.2 | µg/L | U | 0.0 | |
| C1 | NPS0415WC | REAL | 15-Jul-91 | SELCO5022 | TRG | n-BUTYLBENZENE | 0.2 | µg/L | U | 0.0 | |
| C1 | NPS0437WC | REAL | 14-Aug-91 | SELCO5022 | TRG | n-BUTYLBENZENE | 0.2 | µg/L | U | 0.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | SELCO5022 | TRG | n-BUTYLBENZENE | 0.2 | µg/L | U | 0.0 | |
| C1 | NPS0488WC | REAL | 09-Oct-91 | SELCO5022 | TRG | n-BUTYLBENZENE | 0.2 | µg/L | U | 0.0 | |
| C1 | NPS0521WC | REAL | 02-Dec-91 | SELCO5022 | TRG | n-BUTYLBENZENE | 0.2 | µg/L | U | 0.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | SELCO5022 | TRG | n-PROPYLBENZENE | 0.2 | µg/L | U | 0.0 | |
| C1 | NPS0415WC | REAL | 15-Jul-91 | SELCO5022 | TRG | n-PROPYLBENZENE | 0.2 | µg/L | U | 0.0 | |
| C1 | NPS0437WC | REAL | 14-Aug-91 | SELCO5022 | TRG | n-PROPYLBENZENE | 0.2 | µg/L | U | 0.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | SELCO5022 | TRG | n-PROPYLBENZENE | 0.2 | µg/L | U | 0.0 | |
| C1 | NPS0488WC | REAL | 09-Oct-91 | SELCO5022 | TRG | n-PROPYLBENZENE | 0.2 | µg/L | U | 0.0 | |
| C1 | NPS0521WC | REAL | 02-Dec-91 | SELCO5022 | TRG | n-PROPYLBENZENE | 0.2 | µg/L | U | 0.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | SELCO5022 | TRG | o-CHLOROTOLUENE | 0.2 | µg/L | U | 0.0 | |
| C1 | NPS0415WC | REAL | 15-Jul-91 | SELCO5022 | TRG | o-CHLOROTOLUENE | 0.2 | µg/L | U | 0.0 | |
| C1 | NPS0437WC | REAL | 14-Aug-91 | SELCO5022 | TRG | o-CHLOROTOLUENE | 0.2 | µg/L | U | 0.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | SELCO5022 | TRG | o-CHLOROTOLUENE | 0.2 | µg/L | U | 0.0 | |
| C1 | NPS0488WC | REAL | 09-Oct-91 | SELCO5022 | TRG | o-CHLOROTOLUENE | 0.2 | µg/L | U | 0.0 | |
| C1 | NPS0521WC | REAL | 02-Dec-91 | SELCO5022 | TRG | o-CHLOROTOLUENE | 0.2 | µg/L | U | 0.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | SELCO5022 | TRG | p-CHLOROTOLUENE | 0.2 | µg/L | U | 0.0 | |
| C1 | NPS0415WC | REAL | 15-Jul-91 | SELCO5022 | TRG | p-CHLOROTOLUENE | 0.2 | µg/L | U | 0.0 | |
| C1 | NPS0437WC | REAL | 14-Aug-91 | SELCO5022 | TRG | p-CHLOROTOLUENE | 0.2 | µg/L | U | 0.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | SELCO5022 | TRG | p-CHLOROTOLUENE | 0.2 | µg/L | U | 0.0 | |
| C1 | NPS0488WC | REAL | 09-Oct-91 | SELCO5022 | TRG | p-CHLOROTOLUENE | 0.2 | µg/L | U | 0.0 | |
| C1 | NPS0521WC | REAL | 02-Dec-91 | SELCO5022 | TRG | p-CHLOROTOLUENE | 0.2 | µg/L | U | 0.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | SELCO5022 | TRG | p-CYMENE | 0.2 | µg/L | U | 0.0 | |
| C1 | NPS0415WC | REAL | 15-Jul-91 | SELCO5022 | TRG | p-CYMENE | 0.2 | µg/L | U | 0.0 | |
| C1 | NPS0437WC | REAL | 14-Aug-91 | SELCO5022 | TRG | p-CYMENE | 0.2 | µg/L | U | 0.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | SELCO5022 | TRG | p-CYMENE | 0.2 | µg/L | U | 0.0 | |
| C1 | NPS0488WC | REAL | 09-Oct-91 | SELCO5022 | TRG | p-CYMENE | 0.2 | µg/L | U | 0.0 | |
| C1 | NPS0521WC | REAL | 02-Dec-91 | SELCO5022 | TRG | p-CYMENE | 0.2 | µg/L | U | 0.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | SELCO5022 | TRG | PROPANE, 1,2-DIBROMO-3-CHLORO- | 2.0 | µg/L | U | 0.0 | |
| C1 | NPS0415WC | REAL | 15-Jul-91 | SELCO5022 | TRG | PROPANE, 1,2-DIBROMO-3-CHLORO- | 2.0 | µg/L | U | 0.0 | |
| C1 | NPS0437WC | REAL | 14-Aug-91 | SELCO5022 | TRG | PROPANE, 1,2-DIBROMO-3-CHLORO- | 2.0 | µg/L | U | 0.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | SELCO5022 | TRG | PROPANE, 1,2-DIBROMO-3-CHLORO- | 2.0 | µg/L | U | 0.0 | |
| C1 | NPS0488WC | REAL | 09-Oct-91 | SELCO5022 | TRG | PROPANE, 1,2-DIBROMO-3-CHLORO- | 2.0 | µg/L | U | 0.0 | |
| C1 | NPS0521WC | REAL | 02-Dec-91 | SELCO5022 | TRG | PROPANE, 1,2-DIBROMO-3-CHLORO- | 2.0 | µg/L | U | 0.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | SELCO5022 | TRG | sec-BUTYLBENZENE | 0.2 | µg/L | U | 0.0 | |
| C1 | NPS0415WC | REAL | 15-Jul-91 | SELCO5022 | TRG | sec-BUTYLBENZENE | 0.2 | µg/L | U | 0.0 | |
| C1 | NPS0437WC | REAL | 14-Aug-91 | SELCO5022 | TRG | sec-BUTYLBENZENE | 0.2 | µg/L | U | 0.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | SELCO5022 | TRG | sec-BUTYLBENZENE | 0.2 | µg/L | U | 0.0 | |
| C1 | NPS0488WC | REAL | 09-Oct-91 | SELCO5022 | TRG | sec-BUTYLBENZENE | 0.2 | µg/L | U | 0.0 | |
| C1 | NPS0521WC | REAL | 02-Dec-91 | SELCO5022 | TRG | sec-BUTYLBENZENE | 0.2 | µg/L | U | 0.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | SELCO5022 | TRG | sec-DICHLOROPROPANE | 0.5 | µg/L | U | 0.0 | |
| C1 | NPS0415WC | REAL | 15-Jul-91 | SELCO5022 | TRG | sec-DICHLOROPROPANE | 0.5 | µg/L | U | 0.0 | |
| C1 | NPS0437WC | REAL | 14-Aug-91 | SELCO5022 | TRG | sec-DICHLOROPROPANE | 0.5 | µg/L | U | 0.0 | |

# Table A–5a
# Pond C–1 Volatile and Semi–Volatile Organic Constituent Analyses

Retrieval Date: 08/04/92
Source: BG&G-EM-SWD, RFEDS (PNDC2

| Location | Sample ID | QC | Smpl Date | Group | RType | Chemical | Result | Unit | Qual | D.Lmt | LRA |
|---|---|---|---|---|---|---|---|---|---|---|---|
| C1 | NPS0454WC | REAL | 04-Sep-91 | SELCO502.2 | TRG | sec-DICHLOROPROPANE | 0.5 | µg/L | U | 0.0 | |
| C1 | NPS0327WC | REAL | 22-Apr-91 | VOCCLPTCL | TRG | STYRENE | 5.0 | UG/L | U | 5.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | VOCCLPTCL | TRG | STYRENE | 5.0 | UG/L | U | 5.0 | V |
| SWC1 | NPS0348WC | REAL | 13-May-91 | SELCO502.2 | TRG | STYRENE | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0374WC | REAL | 12-Jun-91 | VOACLP | TRG | STYRENE | 5.0 | UG/L | U | 5.0 | |
| C1 | NPS0415WC | REAL | 15-Jul-91 | VOCCLPTCL | TRG | STYRENE | 5.0 | UG/L | U | 5.0 | V |
| C1 | NPS0415WC | REAL | 15-Jul-91 | SELCO502.2 | TRG | STYRENE | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0437WC | REAL | 14-Aug-91 | SELCO502.2 | TRG | STYRENE | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0437WC | REAL | 14-Aug-91 | VOCCLPTCL | TRG | STYRENE | 5.0 | UG/L | U | 5.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | VOCCLPTCL | TRG | STYRENE | 5.0 | UG/L | U | 5.0 | V |
| C1 | NPS0454WC | REAL | 04-Sep-91 | SELCO502.2 | TRG | STYRENE | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0488WC | REAL | 09-Oct-91 | VOACLP | TRG | STYRENE | 5.0 | UG/L | U | 5.0 | |
| C1 | NPS0488WC | REAL | 33520 | SELCO502.2 | TRG | STYRENE | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0521WC | REAL | 02-Dec-91 | SELCO502.2 | TRG | STYRENE | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0521WC | REAL | 02-Dec-91 | VOACLP | TRG | STYRENE | 5.0 | UG/L | U | 5.0 | |
| C1 | NPS0535WC | REAL | 19-Dec-91 | VOACLP | TRG | STYRENE | 5.0 | UG/L | U | 5.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | SELCO502.2 | TRG | tert-BUTYLBENZENE | 0.2 | µg/L | U | 0.0 | |
| C1 | NPS0415WC | REAL | 15-Jul-91 | SELCO502.2 | TRG | tert-BUTYLBENZENE | 0.2 | µg/L | U | 0.0 | |
| C1 | NPS0437WC | REAL | 14-Aug-91 | SELCO502.2 | TRG | tert-BUTYLBENZENE | 0.2 | µg/L | U | 0.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | SELCO502.2 | TRG | tert-BUTYLBENZENE | 0.2 | µg/L | U | 0.0 | |
| C1 | NPS0488WC | REAL | 09-Oct-91 | SELCO502.2 | TRG | tert-BUTYLBENZENE | 0.2 | µg/L | U | 0.0 | |
| C1 | NPS0521WC | REAL | 02-Dec-91 | SELCO502.2 | TRG | tert-BUTYLBENZENE | 0.2 | µg/L | U | 0.0 | |
| C1 | NPS0327WC | REAL | 22-Apr-91 | VOCCLPTCL | TRG | TETRACHLOROETHENE | 5.0 | UG/L | U | 5.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | VOCCLPTCL | TRG | TETRACHLOROETHENE | 5.0 | UG/L | U | 5.0 | V |
| SWC1 | NPS0348WC | REAL | 13-May-91 | SELCO502.2 | TRG | TETRACHLOROETHENE | 0.0 | µg/L | U | 0.0 | |
| C1 | NPS0374WC | REAL | 12-Jun-91 | VOACLP | TRG | TETRACHLOROETHENE | 5.0 | UG/L | U | 5.0 | |
| C1 | NPS0415WC | REAL | 15-Jul-91 | SELCO502.2 | TRG | TETRACHLOROETHENE | 0.0 | µg/L | U | 0.0 | |
| C1 | NPS0415WC | REAL | 15-Jul-91 | VOCCLPTCL | TRG | TETRACHLOROETHENE | 5.0 | UG/L | U | 5.0 | V |
| C1 | NPS0437WC | REAL | 14-Aug-91 | VOCCLPTCL | TRG | TETRACHLOROETHENE | 5.0 | UG/L | U | 5.0 | |
| C1 | NPS0437WC | REAL | 14-Aug-91 | SELCO502.2 | TRG | TETRACHLOROETHENE | 0.0 | µg/L | U | 0.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | VOCCLPTCL | TRG | TETRACHLOROETHENE | 5.0 | UG/L | U | 5.0 | V |
| C1 | NPS0454WC | REAL | 04-Sep-91 | SELCO502.2 | TRG | TETRACHLOROETHENE | 0.0 | µg/L | U | 0.0 | |
| C1 | NPS0488WC | REAL | 09-Oct-91 | SELCO502.2 | TRG | TETRACHLOROETHENE | 0.0 | µg/L | U | 0.0 | |
| C1 | NPS0488WC | REAL | 09-Oct-91 | VOACLP | TRG | TETRACHLOROETHENE | 5.0 | UG/L | U | 5.0 | |
| C1 | NPS0521WC | REAL | 02-Dec-91 | SELCO502.2 | TRG | TETRACHLOROETHENE | 0.0 | µg/L | U | 0.0 | |
| C1 | NPS0521WC | REAL | 02-Dec-91 | VOACLP | TRG | TETRACHLOROETHENE | 5.0 | UG/L | U | 5.0 | |
| C1 | NPS0535WC | REAL | 19-Dec-91 | VOACLP | TRG | TETRACHLOROETHENE | 5.0 | UG/L | U | 5.0 | |
| C1 | NPS0327WC | REAL | 22-Apr-91 | VOCCLPTCL | TRG | TOLUENE | 5.0 | UG/L | U | 5.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | SELCO502.2 | TRG | TOLUENE | 0.2 | µg/L | U | 0.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | VOCCLPTCL | TRG | TOLUENE | 5.0 | UG/L | U | 5.0 | V |
| C1 | NPS0374WC | REAL | 12-Jun-91 | VOACLP | TRG | TOLUENE | 5.0 | UG/L | U | 5.0 | |
| C1 | NPS0415WC | REAL | 15-Jul-91 | VOCCLPTCL | TRG | TOLUENE | 5.0 | UG/L | U | 5.0 | V |
| C1 | NPS0415WC | REAL | 15-Jul-91 | SELCO502.2 | TRG | TOLUENE | 0.2 | µg/L | U | 0.0 | |
| C1 | NPS0437WC | REAL | 14-Aug-91 | SELCO502.2 | TRG | TOLUENE | 0.2 | µg/L | U | 0.0 | |
| C1 | NPS0437WC | REAL | 14-Aug-91 | VOCCLPTCL | TRG | TOLUENE | 5.0 | UG/L | U | 5.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | SELCO502.2 | TRG | TOLUENE | 0.2 | µg/L | U | 0.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | VOCCLPTCL | TRG | TOLUENE | 5.0 | UG/L | U | 5.0 | V |
| C1 | NPS0488WC | REAL | 09-Oct-91 | SELCO502.2 | TRG | TOLUENE | 0.2 | µg/L | U | 0.0 | |
| C1 | NPS0488WC | REAL | 09-Oct-91 | VOACLP | TRG | TOLUENE | 5.0 | UG/L | U | 5.0 | |
| C1 | NPS0521WC | REAL | 02-Dec-91 | SELCO502.2 | TRG | TOLUENE | 0.2 | µg/L | U | 0.0 | |
| C1 | NPS0521WC | REAL | 02-Dec-91 | VOACLP | TRG | TOLUENE | 5.0 | UG/L | U | 5.0 | |
| C1 | NPS0535WC | REAL | 19-Dec-91 | VOACLP | TRG | TOLUENE | 5.0 | UG/L | U | 5.0 | |
| C1 | NPS0327WC | REAL | 22-Apr-91 | VOCCLPTCL | TRG | TOTAL XYLENES | 5.0 | UG/L | U | 5.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | VOCCLPTCL | TRG | TOTAL XYLENES | 5.0 | UG/L | U | 5.0 | V |
| C1 | NPS0374WC | REAL | 12-Jun-91 | VOACLP | TRG | TOTAL XYLENES | 5.0 | UG/L | U | 5.0 | |
| C1 | NPS0415WC | REAL | 15-Jul-91 | VOACLP | TRG | TOTAL XYLENES | 5.0 | UG/L | U | 5.0 | |
| C1 | NPS0437WC | REAL | 14-Aug-91 | VOCCLPTCL | TRG | TOTAL XYLENES | 5.0 | UG/L | U | 5.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | VOCCLPTCL | TRG | TOTAL XYLENES | 5.0 | UG/L | U | 5.0 | V |
| C1 | NPS0488WC | REAL | 09-Oct-91 | VOACLP | TRG | TOTAL XYLENES | 5.0 | UG/L | U | 5.0 | |
| C1 | NPS0521WC | REAL | 02-Dec-91 | VOACLP | TRG | TOTAL XYLENES | 5.0 | UG/L | U | 5.0 | |
| C1 | NPS0535WC | REAL | 19-Dec-91 | VOACLP | TRG | TOTAL XYLENES | 5.0 | UG/L | U | 5.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | SELCO502.2 | TRG | trans-1,2-DICHLOROETHENE | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0415WC | REAL | 15-Jul-91 | SELCO502.2 | TRG | trans-1,2-DICHLOROETHENE | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0437WC | REAL | 14-Aug-91 | SELCO502.2 | TRG | trans-1,2-DICHLOROETHENE | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | SELCO502.2 | TRG | trans-1,2-DICHLOROETHENE | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0488WC | REAL | 09-Oct-91 | SELCO502.2 | TRG | trans-1,2-DICHLOROETHENE | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0521WC | REAL | 02-Dec-91 | SELCO502.2 | TRG | trans-1,2-DICHLOROETHENE | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0327WC | REAL | 22-Apr-91 | VOCCLPTCL | TRG | trans-1,3-DICHLOROPROPENE | 5.0 | UG/L | U | 5.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | VOCCLPTCL | TRG | trans-1,3-DICHLOROPROPENE | 5.0 | UG/L | U | 5.0 | V |
| SWC1 | NPS0348WC | REAL | 13-May-91 | SELCO502.2 | TRG | trans-1,3-DICHLOROPROPENE | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0374WC | REAL | 12-Jun-91 | VOACLP | TRG | trans-1,3-DICHLOROPROPENE | 5.0 | UG/L | U | 5.0 | |

# Table A–5a
# Pond C–1 Volatile and Semi–Volatile Organic Constituent Analyses

Retrieval Date: 08/04/92
Source: BG&G-EM-SWD, RFEDS (PNDC2_*.OUT)

| Location | Sample ID | QC | Smpl Date | Group | RType | Chemical | Result | Unit | Qual | D.Lmt | VA |
|---|---|---|---|---|---|---|---|---|---|---|---|
| C1 | NPS0415WC | REAL | 15-Jul-91 | SELCO502.2 | TRG | trans-1,3-DICHLOROPROPENE | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0415WC | REAL | 15-Jul-91 | VOCCLPTCL | TRG | trans-1,3-DICHLOROPROPENE | 5.0 | UG/L | U | 5.0 | V |
| C1 | NPS0437WC | REAL | 14-Aug-91 | SELCO502.2 | TRG | trans-1,3-DICHLOROPROPENE | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0437WC | REAL | 14-Aug-91 | VOCCLPTCL | TRG | trans-1,3-DICHLOROPROPENE | 5.0 | UG/L | U | 5.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | VOCCLPTCL | TRG | trans-1,3-DICHLOROPROPENE | 5.0 | UG/L | U | 5.0 | V |
| C1 | NPS0454WC | REAL | 04-Sep-91 | SELCO502.2 | TRG | trans-1,3-DICHLOROPROPENE | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0488WC | REAL | 09-Oct-91 | SELCO502.2 | TRG | trans-1,3-DICHLOROPROPENE | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0488WC | REAL | 09-Oct-91 | VOACLP | TRG | trans-1,3-DICHLOROPROPENE | 5.0 | UG/L | U | 5.0 | |
| C1 | NPS0521WC | REAL | 02-Dec-91 | VOACLP | TRG | trans-1,3-DICHLOROPROPENE | 5.0 | UG/L | U | 5.0 | |
| C1 | NPS0521WC | REAL | 02-Dec-91 | SELCO502.2 | TRG | trans-1,3-DICHLOROPROPENE | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0535WC | REAL | 19-Dec-91 | VOACLP | TRG | trans-1,3-DICHLOROPROPENE | 5.0 | UG/L | U | 5.0 | |
| C1 | NPS0327WC | REAL | 22-Apr-91 | VOCCLPTCL | TRG | TRICHLOROETHENE | 5.0 | UG/L | U | 5.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | VOCCLPTCL | TRG | TRICHLOROETHENE | 5.0 | UG/L | U | 5.0 | V |
| SWC1 | NPS0348WC | REAL | 13-May-91 | SELCO502.2 | TRG | TRICHLOROETHENE | 0.0 | µg/L | U | 0.0 | |
| C1 | NPS0374WC | REAL | 12-Jun-91 | VOACLP | TRG | TRICHLOROETHENE | 5.0 | UG/L | U | 5.0 | |
| C1 | NPS0415WC | REAL | 15-Jul-91 | SELCO502.2 | TRG | TRICHLOROETHENE | 0.0 | µg/L | U | 0.0 | |
| C1 | NPS0415WC | REAL | 15-Jul-91 | VOCCLPTCL | TRG | TRICHLOROETHENE | 5.0 | UG/L | U | 5.0 | V |
| C1 | NPS0437WC | REAL | 14-Aug-91 | VOCCLPTCL | TRG | TRICHLOROETHENE | 5.0 | UG/L | U | 5.0 | |
| C1 | NPS0437WC | REAL | 14-Aug-91 | SELCO502.2 | TRG | TRICHLOROETHENE | 0.0 | µg/L | U | 0.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | VOCCLPTCL | TRG | TRICHLOROETHENE | 5.0 | UG/L | U | 5.0 | V |
| C1 | NPS0454WC | REAL | 04-Sep-91 | SELCO502.2 | TRG | TRICHLOROETHENE | 0.0 | µg/L | U | 0.0 | |
| C1 | NPS0488WC | REAL | 09-Oct-91 | VOACLP | TRG | TRICHLOROETHENE | 5.0 | UG/L | U | 5.0 | |
| C1 | NPS0488WC | REAL | 09-Oct-91 | SELCO502.2 | TRG | TRICHLOROETHENE | 0.0 | µg/L | U | 0.0 | |
| C1 | NPS0521WC | REAL | 02-Dec-91 | VOACLP | TRG | TRICHLOROETHENE | 5.0 | UG/L | U | 5.0 | |
| C1 | NPS0521WC | REAL | 02-Dec-91 | SELCO502.2 | TRG | TRICHLOROETHENE | 0.0 | µg/L | U | 0.0 | |
| C1 | NPS0535WC | REAL | 19-Dec-91 | VOACLP | TRG | TRICHLOROETHENE | 5.0 | UG/L | U | 5.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | SELCO502.2 | TRG | TRICHLOROFLUOROMETHANE | 0.5 | µg/L | U | 0.0 | |
| C1 | NPS0415WC | REAL | 15-Jul-91 | SELCO502.2 | TRG | TRICHLOROFLUOROMETHANE | 0.5 | µg/L | U | 0.0 | |
| C1 | NPS0437WC | REAL | 14-Aug-91 | SELCO502.2 | TRG | TRICHLOROFLUOROMETHANE | 0.5 | µg/L | U | 0.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | SELCO502.2 | TRG | TRICHLOROFLUOROMETHANE | 0.5 | µg/L | U | 0.0 | |
| C1 | NPS0488WC | REAL | 09-Oct-91 | SELCO502.2 | TRG | TRICHLOROFLUOROMETHANE | 0.5 | µg/L | U | 0.0 | |
| C1 | NPS0521WC | REAL | 02-Dec-91 | SELCO502.2 | TRG | TRICHLOROFLUOROMETHANE | 0.5 | µg/L | U | 0.0 | |
| C1 | NPS0327WC | REAL | 22-Apr-91 | VOCCLPTCL | TRG | VINYL ACETATE | 10.0 | UG/L | U | 10.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | VOCCLPTCL | TRG | VINYL ACETATE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0374WC | REAL | 12-Jun-91 | VOACLP | TRG | VINYL ACETATE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0415WC | REAL | 15-Jul-91 | VOCCLPTCL | TRG | VINYL ACETATE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0437WC | REAL | 14-Aug-91 | VOCCLPTCL | TRG | VINYL ACETATE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | VOCCLPTCL | TRG | VINYL ACETATE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0488WC | REAL | 09-Oct-91 | VOACLP | TRG | VINYL ACETATE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0521WC | REAL | 02-Dec-91 | VOACLP | TRG | VINYL ACETATE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0535WC | REAL | 19-Dec-91 | VOACLP | TRG | VINYL ACETATE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0327WC | REAL | 22-Apr-91 | VOCCLPTCL | TRG | VINYL CHLORIDE | 10.0 | UG/L | U | 10.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | VOCCLPTCL | TRG | VINYL CHLORIDE | 10.0 | UG/L | U | 10.0 | V |
| SWC1 | NPS0348WC | REAL | 13-May-91 | SELCO502.2 | TRG | VINYL CHLORIDE | 0.2 | µg/L | U | 0.0 | |
| C1 | NPS0374WC | REAL | 12-Jun-91 | VOACLP | TRG | VINYL CHLORIDE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0415WC | REAL | 15-Jul-91 | SELCO502.2 | TRG | VINYL CHLORIDE | 0.2 | µg/L | U | 0.0 | |
| C1 | NPS0415WC | REAL | 15-Jul-91 | VOCCLPTCL | TRG | VINYL CHLORIDE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0437WC | REAL | 14-Aug-91 | VOCCLPTCL | TRG | VINYL CHLORIDE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0437WC | REAL | 14-Aug-91 | SELCO502.2 | TRG | VINYL CHLORIDE | 0.2 | µg/L | U | 0.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | VOCCLPTCL | TRG | VINYL CHLORIDE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0454WC | REAL | 04-Sep-91 | SELCO502.2 | TRG | VINYL CHLORIDE | 0.2 | µg/L | U | 0.0 | |
| C1 | NPS0488WC | REAL | 09-Oct-91 | VOACLP | TRG | VINYL CHLORIDE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0488WC | REAL | 09-Oct-91 | SELCO502.2 | TRG | VINYL CHLORIDE | 0.2 | µg/L | U | 0.0 | |
| C1 | NPS0521WC | REAL | 02-Dec-91 | VOACLP | TRG | VINYL CHLORIDE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0521WC | REAL | 02-Dec-91 | SELCO502.2 | TRG | VINYL CHLORIDE | 0.2 | µg/L | U | 0.0 | |
| C1 | NPS0535WC | REAL | 19-Dec-91 | VOACLP | TRG | VINYL CHLORIDE | 10.0 | UG/L | U | 10.0 | |
| **SEMI–VOLATILES** | | | | | | | | | | | |
| C1 | NPS0327WC | REAL | 22-Apr-91 | SVOCLPTCL | TRG | 1,2-DICHLOROBENZENE | 10.0 | UG/L | U | 10.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | SELCO502.2 | TRG | 1,2-DICHLOROBENZENE | 0.1 | µg/L | U | 0.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | SVOCLPTCL | TRG | 1,2-DICHLOROBENZENE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0374WC | REAL | 12-Jun-91 | SVOCLPTCL | TRG | 1,2-DICHLOROBENZENE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0415WC | REAL | 15-Jul-91 | SELCO502.2 | TRG | 1,2-DICHLOROBENZENE | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0415WC | REAL | 15-Jul-91 | BNACLP | TRG | 1,2-DICHLOROBENZENE | 10.0 | UG/L | U | | V |
| C1 | NPS0437WC | REAL | 14-Aug-91 | SELCO502.2 | TRG | 1,2-DICHLOROBENZENE | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0437WC | REAL | 14-Aug-91 | SVOCLPTCL | TRG | 1,2-DICHLOROBENZENE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | SELCO502.2 | TRG | 1,2-DICHLOROBENZENE | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | SVOCLPTCL | TRG | 1,2-DICHLOROBENZENE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0488WC | REAL | 09-Oct-91 | BNACLP | TRG | 1,2-DICHLOROBENZENE | 11.0 | UG/L | U | 11.0 | V |
| C1 | NPS0488WC | REAL | 09-Oct-91 | SELCO502.2 | TRG | 1,2-DICHLOROBENZENE | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0521WC | REAL | 02-Dec-91 | SELCO502.2 | TRG | 1,2-DICHLOROBENZENE | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0521WC | REAL | 02-Dec-91 | BNACLP | TRG | 1,2-DICHLOROBENZENE | 10.0 | UG/L | U | 10.0 | |

# Table A–5a
# Pond C–1 Volatile and Semi–Volatile Organic Constituent Analyses

Retrieval Date: 08/04/92
Source: BG&G-EM-SWD, RFEDS (PNDC2_*

| Location | Sample ID | QC | Smpl Date | Group | RType | Chemical | Result | Unit | Qual | D.Lmt | VA |
|---|---|---|---|---|---|---|---|---|---|---|---|
| C1 | NPS0535WC | REAL | 19-Dec-91 | BNACLP | TRG | 1,2-DICHLOROBENZENE | 10.0 | UG/L | U | 10.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | SVOCLPTCL | TRG | 1,2,4-TRICHLOROBENZENE | 10.0 | UG/L | U | 10.0 | V |
| SWC1 | NPS0348WC | REAL | 13-May-91 | SELCO5022 | TRG | 1,2,4-TRICHLOROBENZENE | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0374WC | REAL | 12-Jun-91 | SVOCLPTCL | TRG | 1,2,4-TRICHLOROBENZENE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0415WC | REAL | 15-Jul-91 | SELCO5022 | TRG | 1,2,4-TRICHLOROBENZENE | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0415WC | REAL | 15-Jul-91 | BNACLP | TRG | 1,2,4-TRICHLOROBENZENE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0437WC | REAL | 14-Aug-91 | SELCO5022 | TRG | 1,2,4-TRICHLOROBENZENE | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0437WC | REAL | 14-Aug-91 | SVOCLPTCL | TRG | 1,2,4-TRICHLOROBENZENE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | SELCO5022 | TRG | 1,2,4-TRICHLOROBENZENE | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | SVOCLPTCL | TRG | 1,2,4-TRICHLOROBENZENE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0488WC | REAL | 09-Oct-91 | BNACLP | TRG | 1,2,4-TRICHLOROBENZENE | 11.0 | UG/L | U | 11.0 | V |
| C1 | NPS0488WC | REAL | 09-Oct-91 | SELCO5022 | TRG | 1,2,4-TRICHLOROBENZENE | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0521WC | REAL | 02-Dec-91 | BNACLP | TRG | 1,2,4-TRICHLOROBENZENE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0521WC | REAL | 02-Dec-91 | SELCO5022 | TRG | 1,2,4-TRICHLOROBENZENE | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0535WC | REAL | 19-Dec-91 | BNACLP | TRG | 1,2,4-TRICHLOROBENZENE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0327WC | REAL | 22-Apr-91 | SVOCLPTCL | TRG | 1,3-DICHLOROBENZENE | 10.0 | UG/L | U | 10.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | SVOCLPTCL | TRG | 1,3-DICHLOROBENZENE | 10.0 | UG/L | U | 10.0 | V |
| SWC1 | NPS0348WC | REAL | 13-May-91 | SELCO5022 | TRG | 1,3-DICHLOROBENZENE | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0374WC | REAL | 12-Jun-91 | SVOCLPTCL | TRG | 1,3-DICHLOROBENZENE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0415WC | REAL | 15-Jul-91 | BNACLP | TRG | 1,3-DICHLOROBENZENE | 10.0 | UG/L | U | . | V |
| C1 | NPS0415WC | REAL | 15-Jul-91 | SELCO5022 | TRG | 1,3-DICHLOROBENZENE | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0437WC | REAL | 14-Aug-91 | SELCO5022 | TRG | 1,3-DICHLOROBENZENE | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0437WC | REAL | 14-Aug-91 | SVOCLPTCL | TRG | 1,3-DICHLOROBENZENE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | SVOCLPTCL | TRG | 1,3-DICHLOROBENZENE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0454WC | REAL | 04-Sep-91 | SELCO5022 | TRG | 1,3-DICHLOROBENZENE | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0488WC | REAL | 09-Oct-91 | BNACLP | TRG | 1,3-DICHLOROBENZENE | 11.0 | UG/L | U | 11.0 | V |
| C1 | NPS0488WC | REAL | 09-Oct-91 | SELCO5022 | TRG | 1,3-DICHLOROBENZENE | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0521WC | REAL | 02-Dec-91 | SELCO5022 | TRG | 1,3-DICHLOROBENZENE | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0521WC | REAL | 02-Dec-91 | BNACLP | TRG | 1,3-DICHLOROBENZENE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0535WC | REAL | 19-Dec-91 | BNACLP | TRG | 1,3-DICHLOROBENZENE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0327WC | REAL | 22-Apr-91 | SVOCLPTCL | TRG | 1,4-DICHLOROBENZENE | 10.0 | UG/L | U | 10.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | SVOCLPTCL | TRG | 1,4-DICHLOROBENZENE | 10.0 | UG/L | U | 10.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | SELCO5022 | TRG | 1,4-DICHLOROBENZENE | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0374WC | REAL | 12-Jun-91 | SVOCLPTCL | TRG | 1,4-DICHLOROBENZENE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0415WC | REAL | 15-Jul-91 | SELCO5022 | TRG | 1,4-DICHLOROBENZENE | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0415WC | REAL | 15-Jul-91 | BNACLP | TRG | 1,4-DICHLOROBENZENE | 10.0 | UG/L | U | . | V |
| C1 | NPS0437WC | REAL | 14-Aug-91 | SVOCLPTCL | TRG | 1,4-DICHLOROBENZENE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0437WC | REAL | 14-Aug-91 | SELCO5022 | TRG | 1,4-DICHLOROBENZENE | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | SVOCLPTCL | TRG | 1,4-DICHLOROBENZENE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0454WC | REAL | 04-Sep-91 | SELCO5022 | TRG | 1,4-DICHLOROBENZENE | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0488WC | REAL | 09-Oct-91 | BNACLP | TRG | 1,4-DICHLOROBENZENE | 11.0 | UG/L | U | 11.0 | V |
| C1 | NPS0488WC | REAL | 09-Oct-91 | SELCO5022 | TRG | 1,4-DICHLOROBENZENE | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0521WC | REAL | 02-Dec-91 | SELCO5022 | TRG | 1,4-DICHLOROBENZENE | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0521WC | REAL | 02-Dec-91 | BNACLP | TRG | 1,4-DICHLOROBENZENE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0535WC | REAL | 19-Dec-91 | BNACLP | TRG | 1,4-DICHLOROBENZENE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0327WC | REAL | 22-Apr-91 | SVOCLPTCL | TRG | 2-CHLORONAPHTHALENE | 10.0 | UG/L | U | 10.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | SVOCLPTCL | TRG | 2-CHLORONAPHTHALENE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0374WC | REAL | 12-Jun-91 | BNACLP | TRG | 2-CHLORONAPHTHALENE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0415WC | REAL | 15-Jul-91 | BNACLP | TRG | 2-CHLORONAPHTHALENE | 10.0 | UG/L | U | . | V |
| C1 | NPS0437WC | REAL | 14-Aug-91 | SVOCLPTCL | TRG | 2-CHLORONAPHTHALENE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | SVOCLPTCL | TRG | 2-CHLORONAPHTHALENE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0488WC | REAL | 09-Oct-91 | BNACLP | TRG | 2-CHLORONAPHTHALENE | 11.0 | UG/L | U | 11.0 | V |
| C1 | NPS0521WC | REAL | 02-Dec-91 | BNACLP | TRG | 2-CHLORONAPHTHALENE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0535WC | REAL | 19-Dec-91 | BNACLP | TRG | 2-CHLORONAPHTHALENE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0327WC | REAL | 22-Apr-91 | SVOCLPTCL | TRG | 2-CHLOROPHENOL | 10.0 | UG/L | U | 10.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | SVOCLPTCL | TRG | 2-CHLOROPHENOL | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0374WC | REAL | 12-Jun-91 | SVOCLPTCL | TRG | 2-CHLOROPHENOL | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0415WC | REAL | 15-Jul-91 | BNACLP | TRG | 2-CHLOROPHENOL | 10.0 | UG/L | U | . | V |
| C1 | NPS0437WC | REAL | 14-Aug-91 | SVOCLPTCL | TRG | 2-CHLOROPHENOL | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | SVOCLPTCL | TRG | 2-CHLOROPHENOL | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0488WC | REAL | 09-Oct-91 | BNACLP | TRG | 2-CHLOROPHENOL | 11.0 | UG/L | U | 11.0 | V |
| C1 | NPS0521WC | REAL | 02-Dec-91 | BNACLP | TRG | 2-CHLOROPHENOL | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0535WC | REAL | 19-Dec-91 | BNACLP | TRG | 2-CHLOROPHENOL | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0327WC | REAL | 22-Apr-91 | SVOCLPTCL | TRG | 2-METHYLNAPHTHALENE | 10.0 | UG/L | U | 10.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | SVOCLPTCL | TRG | 2-METHYLNAPHTHALENE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0374WC | REAL | 12-Jun-91 | SVOCLPTCL | TRG | 2-METHYLNAPHTHALENE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0415WC | REAL | 15-Jul-91 | BNACLP | TRG | 2-METHYLNAPHTHALENE | 10.0 | UG/L | U | . | V |
| C1 | NPS0437WC | REAL | 14-Aug-91 | SVOCLPTCL | TRG | 2-METHYLNAPHTHALENE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | SVOCLPTCL | TRG | 2-METHYLNAPHTHALENE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0488WC | REAL | 09-Oct-91 | BNACLP | TRG | 2-METHYLNAPHTHALENE | 11.0 | UG/L | U | 11.0 | |
| C1 | NPS0521WC | REAL | 02-Dec-91 | BNACLP | TRG | 2-METHYLNAPHTHALENE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0535WC | REAL | 19-Dec-91 | BNACLP | TRG | 2-METHYLNAPHTHALENE | 10.0 | UG/L | U | 10.0 | |

# Table A–5a
# Pond C–1 Volatile and Semi–Volatile Organic Constituent Analyses

Retrieval Date: 08/04/92
Source: BG&G-EM-SWD, RFEDS (PNDC2_*.OUT)

| Location | Sample ID | QC | Smpl Date | Group | RType | Chemical | Result | Unit | Qual | D.Lmt | VA |
|---|---|---|---|---|---|---|---|---|---|---|---|
| C1 | NPS0327WC | REAL | 22-Apr-91 | SVOCLPTCL | TRG | 2-METHYLPHENOL | 10.0 | UG/L | U | 10.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | SVOCLPTCL | TRG | 2-METHYLPHENOL | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0374WC | REAL | 12-Jun-91 | SVOCLPTCL | TRG | 2-METHYLPHENOL | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0415WC | REAL | 15-Jul-91 | BNACLP | TRG | 2-METHYLPHENOL | 10.0 | UG/L | U | . | V |
| C1 | NPS0437WC | REAL | 14-Aug-91 | SVOCLPTCL | TRG | 2-METHYLPHENOL | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | SVOCLPTCL | TRG | 2-METHYLPHENOL | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0488WC | REAL | 09-Oct-91 | BNACLP | TRG | 2-METHYLPHENOL | 11.0 | UG/L | U | 11.0 | V |
| C1 | NPS0521WC | REAL | 02-Dec-91 | BNACLP | TRG | 2-METHYLPHENOL | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0535WC | REAL | 19-Dec-91 | BNACLP | TRG | 2-METHYLPHENOL | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0327WC | REAL | 22-Apr-91 | SVOCLPTCL | TRG | 2-NITROANILINE | 50.0 | UG/L | U | 50.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | SVOCLPTCL | TRG | 2-NITROANILINE | 52.0 | UG/L | U | 52.0 | V |
| C1 | NPS0374WC | REAL | 12-Jun-91 | SVOCLPTCL | TRG | 2-NITROANILINE | 50.0 | UG/L | U | 50.0 | V |
| C1 | NPS0415WC | REAL | 15-Jul-91 | BNACLP | TRG | 2-NITROANILINE | 51.0 | UG/L | U | . | V |
| C1 | NPS0437WC | REAL | 14-Aug-91 | SVOCLPTCL | TRG | 2-NITROANILINE | 50.0 | UG/L | U | 50.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | SVOCLPTCL | TRG | 2-NITROANILINE | 52.0 | UG/L | U | 52.0 | V |
| C1 | NPS0488WC | REAL | 33520 | BNACLP | TRG | 2-NITROANILINE | 53.0 | UG/L | U | 53.0 | V |
| C1 | NPS0521WC | REAL | 02-Dec-91 | BNACLP | TRG | 2-NITROANILINE | 50.0 | UG/L | U | 50.0 | |
| C1 | NPS0535WC | REAL | 19-Dec-91 | BNACLP | TRG | 2-NITROANILINE | 50.0 | UG/L | U | 50.0 | |
| C1 | NPS0327WC | REAL | 22-Apr-91 | SVOCLPTCL | TRG | 2-NITROPHENOL | 10.0 | UG/L | U | 10.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | SVOCLPTCL | TRG | 2-NITROPHENOL | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0374WC | REAL | 12-Jun-91 | SVOCLPTCL | TRG | 2-NITROPHENOL | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0415WC | REAL | 15-Jul-91 | BNACLP | TRG | 2-NITROPHENOL | 10.0 | UG/L | U | . | V |
| C1 | NPS0437WC | REAL | 14-Aug-91 | SVOCLPTCL | TRG | 2-NITROPHENOL | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | SVOCLPTCL | TRG | 2-NITROPHENOL | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0488WC | REAL | 09-Oct-91 | BNACLP | TRG | 2-NITROPHENOL | 11.0 | UG/L | U | 11.0 | V |
| C1 | NPS0521WC | REAL | 02-Dec-91 | BNACLP | TRG | 2-NITROPHENOL | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0535WC | REAL | 19-Dec-91 | BNACLP | TRG | 2-NITROPHENOL | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0327WC | REAL | 22-Apr-91 | SVOCLPTCL | TRG | 2,4-DICHLOROPHENOL | 10.0 | UG/L | U | 10.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | SVOCLPTCL | TRG | 2,4-DICHLOROPHENOL | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0374WC | REAL | 12-Jun-91 | SVOCLPTCL | TRG | 2,4-DICHLOROPHENOL | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0415WC | REAL | 15-Jul-91 | BNACLP | TRG | 2,4-DICHLOROPHENOL | 10.0 | UG/L | U | . | V |
| C1 | NPS0437WC | REAL | 14-Aug-91 | SVOCLPTCL | TRG | 2,4-DICHLOROPHENOL | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | SVOCLPTCL | TRG | 2,4-DICHLOROPHENOL | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0488WC | REAL | 09-Oct-91 | BNACLP | TRG | 2,4-DICHLOROPHENOL | 11.0 | UG/L | U | 11.0 | V |
| C1 | NPS0521WC | REAL | 02-Dec-91 | BNACLP | TRG | 2,4-DICHLOROPHENOL | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0535WC | REAL | 19-Dec-91 | BNACLP | TRG | 2,4-DICHLOROPHENOL | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0327WC | REAL | 22-Apr-91 | SVOCLPTCL | TRG | 2,4-DIMETHYLPHENOL | 10.0 | UG/L | U | 10.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | SVOCLPTCL | TRG | 2,4-DIMETHYLPHENOL | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0374WC | REAL | 12-Jun-91 | SVOCLPTCL | TRG | 2,4-DIMETHYLPHENOL | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0415WC | REAL | 15-Jul-91 | BNACLP | TRG | 2,4-DIMETHYLPHENOL | 10.0 | UG/L | U | . | V |
| C1 | NPS0437WC | REAL | 14-Aug-91 | SVOCLPTCL | TRG | 2,4-DIMETHYLPHENOL | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | SVOCLPTCL | TRG | 2,4-DIMETHYLPHENOL | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0488WC | REAL | 09-Oct-91 | BNACLP | TRG | 2,4-DIMETHYLPHENOL | 11.0 | UG/L | U | 11.0 | V |
| C1 | NPS0521WC | REAL | 02-Dec-91 | BNACLP | TRG | 2,4-DIMETHYLPHENOL | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0535WC | REAL | 19-Dec-91 | BNACLP | TRG | 2,4-DIMETHYLPHENOL | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0327WC | REAL | 22-Apr-91 | SVOCLPTCL | TRG | 2,4-DINITROPHENOL | 50.0 | UG/L | U | 50.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | SVOCLPTCL | TRG | 2,4-DINITROPHENOL | 52.0 | UG/L | U | 52.0 | V |
| C1 | NPS0374WC | REAL | 12-Jun-91 | SVOCLPTCL | TRG | 2,4-DINITROPHENOL | 50.0 | UG/L | U | 50.0 | V |
| C1 | NPS0415WC | REAL | 15-Jul-91 | BNACLP | TRG | 2,4-DINITROPHENOL | 51.0 | UG/L | U | . | V |
| C1 | NPS0437WC | REAL | 14-Aug-91 | SVOCLPTCL | TRG | 2,4-DINITROPHENOL | 50.0 | UG/L | U | 50.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | SVOCLPTCL | TRG | 2,4-DINITROPHENOL | 52.0 | UG/L | U | 52.0 | R |
| C1 | NPS0488WC | REAL | 09-Oct-91 | BNACLP | TRG | 2,4-DINITROPHENOL | 53.0 | UG/L | U | 53.0 | V |
| C1 | NPS0521WC | REAL | 02-Dec-91 | BNACLP | TRG | 2,4-DINITROPHENOL | 50.0 | UG/L | U | 50.0 | |
| C1 | NPS0535WC | REAL | 19-Dec-91 | BNACLP | TRG | 2,4-DINITROPHENOL | 50.0 | UG/L | U | 50.0 | |
| C1 | NPS0327WC | REAL | 22-Apr-91 | SVOCLPTCL | TRG | 2,4-DINITROTOLUENE | 10.0 | UG/L | U | 10.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | SVOCLPTCL | TRG | 2,4-DINITROTOLUENE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0374WC | REAL | 12-Jun-91 | SVOCLPTCL | TRG | 2,4-DINITROTOLUENE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0415WC | REAL | 15-Jul-91 | BNACLP | TRG | 2,4-DINITROTOLUENE | 10.0 | UG/L | U | . | V |
| C1 | NPS0437WC | REAL | 14-Aug-91 | SVOCLPTCL | TRG | 2,4-DINITROTOLUENE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | SVOCLPTCL | TRG | 2,4-DINITROTOLUENE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0488WC | REAL | 09-Oct-91 | BNACLP | TRG | 2,4-DINITROTOLUENE | 11.0 | UG/L | U | 11.0 | V |
| C1 | NPS0521WC | REAL | 02-Dec-91 | BNACLP | TRG | 2,4-DINITROTOLUENE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0535WC | REAL | 19-Dec-91 | BNACLP | TRG | 2,4-DINITROTOLUENE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0327WC | REAL | 22-Apr-91 | SVOCLPTCL | TRG | 2,4,5-TRICHLOROPHENOL | 50.0 | UG/L | U | 50.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | SVOCLPTCL | TRG | 2,4,5-TRICHLOROPHENOL | 52.0 | UG/L | U | 52.0 | V |
| C1 | NPS0374WC | REAL | 12-Jun-91 | SVOCLPTCL | TRG | 2,4,5-TRICHLOROPHENOL | 50.0 | UG/L | U | 50.0 | V |
| C1 | NPS0415WC | REAL | 15-Jul-91 | BNACLP | TRG | 2,4,5-TRICHLOROPHENOL | 51.0 | UG/L | U | | V |
| C1 | NPS0437WC | REAL | 14-Aug-91 | SVOCLPTCL | TRG | 2,4,5-TRICHLOROPHENOL | 50.0 | UG/L | U | 50.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | SVOCLPTCL | TRG | 2,4,5-TRICHLOROPHENOL | 52.0 | UG/L | U | 52.0 | V |
| C1 | NPS0488WC | REAL | 09-Oct-91 | BNACLP | TRG | 2,4,5-TRICHLOROPHENOL | 53.0 | UG/L | U | 53.0 | V |

# Table A–5a
# Pond C–1 Volatile and Semi–Volatile Organic Constituent Analyses

Retrieval Date: 08/04/92
Source: BG&G-EM-SWD, RFEDS (PNDC2_[redacted])

| Location | Sample ID | QC | Smpl Date | Group | RType | Chemical | Result | Unit | Qual | D.Lmt | VA |
|---|---|---|---|---|---|---|---|---|---|---|---|
| C1 | NPS0521WC | REAL | 02-Dec-91 | BNACLP | TRG | 2,4,5-TRICHLOROPHENOL | 50.0 | UG/L | U | 50.0 | |
| C1 | NPS0535WC | REAL | 19-Dec-91 | BNACLP | TRG | 2,4,5-TRICHLOROPHENOL | 50.0 | UG/L | U | 50.0 | |
| C1 | NPS0327WC | REAL | 22-Apr-91 | SVOCLPTCL | TRG | 2,4,6-TRICHLOROPHENOL | 10.0 | UG/L | U | 10.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | SVOCLPTCL | TRG | 2,4,6-TRICHLOROPHENOL | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0374WC | REAL | 12-Jun-91 | SVOCLPTCL | TRG | 2,4,6-TRICHLOROPHENOL | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0415WC | REAL | 15-Jul-91 | BNACLP | TRG | 2,4,6-TRICHLOROPHENOL | 10.0 | UG/L | U | . | V |
| C1 | NPS0437WC | REAL | 14-Aug-91 | SVOCLPTCL | TRG | 2,4,6-TRICHLOROPHENOL | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | SVOCLPTCL | TRG | 2,4,6-TRICHLOROPHENOL | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0488WC | REAL | 09-Oct-91 | BNACLP | TRG | 2,4,6-TRICHLOROPHENOL | 11.0 | UG/L | U | 11.0 | V |
| C1 | NPS0521WC | REAL | 02-Dec-91 | BNACLP | TRG | 2,4,6-TRICHLOROPHENOL | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0535WC | REAL | 19-Dec-91 | BNACLP | TRG | 2,4,6-TRICHLOROPHENOL | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0327WC | REAL | 22-Apr-91 | SVOCLPTCL | TRG | 2,6-DINITROTOLUENE | 10.0 | UG/L | U | 10.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | SVOCLPTCL | TRG | 2,6-DINITROTOLUENE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0374WC | REAL | 12-Jun-91 | SVOCLPTCL | TRG | 2,6-DINITROTOLUENE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0415WC | REAL | 15-Jul-91 | BNACLP | TRG | 2,6-DINITROTOLUENE | 10.0 | UG/L | U | . | V |
| C1 | NPS0437WC | REAL | 14-Aug-91 | SVOCLPTCL | TRG | 2,6-DINITROTOLUENE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | SVOCLPTCL | TRG | 2,6-DINITROTOLUENE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0488WC | REAL | 09-Oct-91 | BNACLP | TRG | 2,6-DINITROTOLUENE | 11.0 | UG/L | U | 11.0 | V |
| C1 | NPS0521WC | REAL | 02-Dec-91 | BNACLP | TRG | 2,6-DINITROTOLUENE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0535WC | REAL | 19-Dec-91 | BNACLP | TRG | 2,6-DINITROTOLUENE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0327WC | REAL | 22-Apr-91 | SVOCLPTCL | TRG | 3-NITROANILINE | 50.0 | UG/L | U | 50.0 | |
| SWC1 | NPS0348WC | REAL | 33371 | SVOCLPTCL | TRG | 3-NITROANILINE | 52.0 | UG/L | U | 52.0 | V |
| C1 | NPS0374WC | REAL | 12-Jun-91 | SVOCLPTCL | TRG | 3-NITROANILINE | 50.0 | UG/L | U | 50.0 | V |
| C1 | NPS0415WC | REAL | 15-Jul-91 | BNACLP | TRG | 3-NITROANILINE | 51.0 | UG/L | U | . | V |
| C1 | NPS0437WC | REAL | 14-Aug-91 | SVOCLPTCL | TRG | 3-NITROANILINE | 50.0 | UG/L | U | 50.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | SVOCLPTCL | TRG | 3-NITROANILINE | 52.0 | UG/L | U | 52.0 | V |
| C1 | NPS0488WC | REAL | 09-Oct-91 | BNACLP | TRG | 3-NITROANILINE | 53.0 | UG/L | U | 53.0 | V |
| C1 | NPS0521WC | REAL | 02-Dec-91 | BNACLP | TRG | 3-NITROANILINE | 50.0 | UG/L | U | 50.0 | |
| C1 | NPS0535WC | REAL | 19-Dec-91 | BNACLP | TRG | 3-NITROANILINE | 50.0 | UG/L | U | 50.0 | |
| C1 | NPS0327WC | REAL | 22-Apr-91 | SVOCLPTCL | TRG | 3,3'-DICHLOROBENZIDINE | 20.0 | UG/L | U | 20.0 | |
| SWC1 | NPS0348WC | REAL | 33371 | SVOCLPTCL | TRG | 3,3'-DICHLOROBENZIDINE | 21.0 | UG/L | U | 21.0 | |
| C1 | NPS0374WC | REAL | 12-Jun-91 | SVOCLPTCL | TRG | 3,3'-DICHLOROBENZIDINE | 20.0 | UG/L | U | 20.0 | |
| C1 | NPS0415WC | REAL | 15-Jul-91 | BNACLP | TRG | 3,3'-DICHLOROBENZIDINE | 20.0 | UG/L | U | . | |
| C1 | NPS0437WC | REAL | 14-Aug-91 | SVOCLPTCL | TRG | 3,3'-DICHLOROBENZIDINE | 20.0 | UG/L | U | 20.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | SVOCLPTCL | TRG | 3,3'-DICHLOROBENZIDINE | 21.0 | UG/L | U | 21.0 | V |
| C1 | NPS0488WC | REAL | 09-Oct-91 | BNACLP | TRG | 3,3'-DICHLOROBENZIDINE | 21.0 | UG/L | U | 21.0 | V |
| C1 | NPS0521WC | REAL | 02-Dec-91 | BNACLP | TRG | 3,3'-DICHLOROBENZIDINE | 20.0 | UG/L | U | 20.0 | |
| C1 | NPS0535WC | REAL | 19-Dec-91 | BNACLP | TRG | 3,3'-DICHLOROBENZIDINE | 20.0 | UG/L | U | 20.0 | |
| C1 | NPS0327WC | REAL | 22-Apr-91 | SVOCLPTCL | TRG | 4-BROMOPHENYL PHENYL ETHER | 10.0 | UG/L | U | 10.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | SVOCLPTCL | TRG | 4-BROMOPHENYL PHENYL ETHER | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0374WC | REAL | 12-Jun-91 | SVOCLPTCL | TRG | 4-BROMOPHENYL PHENYL ETHER | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0415WC | REAL | 15-Jul-91 | BNACLP | TRG | 4-BROMOPHENYL PHENYL ETHER | 10.0 | UG/L | U | . | V |
| C1 | NPS0437WC | REAL | 14-Aug-91 | SVOCLPTCL | TRG | 4-BROMOPHENYL PHENYL ETHER | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | SVOCLPTCL | TRG | 4-BROMOPHENYL PHENYL ETHER | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0488WC | REAL | 09-Oct-91 | BNACLP | TRG | 4-BROMOPHENYL PHENYL ETHER | 11.0 | UG/L | U | 11.0 | V |
| C1 | NPS0521WC | REAL | 02-Dec-91 | BNACLP | TRG | 4-BROMOPHENYL PHENYL ETHER | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0535WC | REAL | 19-Dec-91 | BNACLP | TRG | 4-BROMOPHENYL PHENYL ETHER | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0327WC | REAL | 22-Apr-91 | SVOCLPTCL | TRG | 4-CHLORO-3-METHYLPHENOL | 10.0 | UG/L | U | 10.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | SVOCLPTCL | TRG | 4-CHLORO-3-METHYLPHENOL | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0374WC | REAL | 12-Jun-91 | SVOCLPTCL | TRG | 4-CHLORO-3-METHYLPHENOL | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0415WC | REAL | 15-Jul-91 | BNACLP | TRG | 4-CHLORO-3-METHYLPHENOL | 10.0 | UG/L | U | . | V |
| C1 | NPS0437WC | REAL | 14-Aug-91 | SVOCLPTCL | TRG | 4-CHLORO-3-METHYLPHENOL | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | SVOCLPTCL | TRG | 4-CHLORO-3-METHYLPHENOL | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0488WC | REAL | 09-Oct-91 | BNACLP | TRG | 4-CHLORO-3-METHYLPHENOL | 11.0 | UG/L | U | 11.0 | V |
| C1 | NPS0521WC | REAL | 02-Dec-91 | BNACLP | TRG | 4-CHLORO-3-METHYLPHENOL | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0535WC | REAL | 19-Dec-91 | BNACLP | TRG | 4-CHLORO-3-METHYLPHENOL | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0327WC | REAL | 22-Apr-91 | SVOCLPTCL | TRG | 4-CHLOROANILINE | 10.0 | UG/L | U | 10.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | SVOCLPTCL | TRG | 4-CHLOROANILINE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0374WC | REAL | 12-Jun-91 | SVOCLPTCL | TRG | 4-CHLOROANILINE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0415WC | REAL | 15-Jul-91 | BNACLP | TRG | 4-CHLOROANILINE | 10.0 | UG/L | U | . | V |
| C1 | NPS0437WC | REAL | 14-Aug-91 | SVOCLPTCL | TRG | 4-CHLOROANILINE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | SVOCLPTCL | TRG | 4-CHLOROANILINE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0488WC | REAL | 09-Oct-91 | BNACLP | TRG | 4-CHLOROANILINE | 11.0 | UG/L | U | 11.0 | V |
| C1 | NPS0521WC | REAL | 02-Dec-91 | BNACLP | TRG | 4-CHLOROANILINE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0535WC | REAL | 19-Dec-91 | BNACLP | TRG | 4-CHLOROANILINE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0327WC | REAL | 22-Apr-91 | SVOCLPTCL | TRG | 4-CHLOROPHENYL PHENYL ETHER | 10.0 | UG/L | U | 10.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | SVOCLPTCL | TRG | 4-CHLOROPHENYL PHENYL ETHER | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0374WC | REAL | 12-Jun-91 | SVOCLPTCL | TRG | 4-CHLOROPHENYL PHENYL ETHER | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0415WC | REAL | 15-Jul-91 | BNACLP | TRG | 4-CHLOROPHENYL PHENYL ETHER | 10.0 | UG/L | U | . | V |
| C1 | NPS0437WC | REAL | 14-Aug-91 | SVOCLPTCL | TRG | 4-CHLOROPHENYL PHENYL ETHER | 10.0 | UG/L | U | 10.0 | |

# Table A–5a
# Pond C–1 Volatile and Semi–Volatile Organic Constituent Analyses

Retrieval Date: 08/04/92
Source: BG&G-EM-SWD, RFEDS (PNDC2_*.OUT)

| Location | Sample ID | QC | Smpl Date | Group | RType | Chemical | Result | Unit | Qual | D.Lmt | VA |
|---|---|---|---|---|---|---|---|---|---|---|---|
| C1 | NPS0454WC | REAL | 04-Sep-91 | SVOCLPTCL | TRG | 4-CHLOROPHENYL PHENYL ETHER | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0488WC | REAL | 09-Oct-91 | BNACLP | TRG | 4-CHLOROPHENYL PHENYL ETHER | 11.0 | UG/L | U | 11.0 | V |
| C1 | NPS0521WC | REAL | 02-Dec-91 | BNACLP | TRG | 4-CHLOROPHENYL PHENYL ETHER | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0535WC | REAL | 19-Dec-91 | BNACLP | TRG | 4-CHLOROPHENYL PHENYL ETHER | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0327WC | REAL | 22-Apr-91 | SVOCLPTCL | TRG | 4-METHYLPHENOL | 10.0 | UG/L | U | 10.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | SVOCLPTCL | TRG | 4-METHYLPHENOL | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0374WC | REAL | 12-Jun-91 | SVOCLPTCL | TRG | 4-METHYLPHENOL | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0415WC | REAL | 15-Jul-91 | BNACLP | TRG | 4-METHYLPHENOL | 10.0 | UG/L | U | . | V |
| C1 | NPS0437WC | REAL | 14-Aug-91 | SVOCLPTCL | TRG | 4-METHYLPHENOL | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | SVOCLPTCL | TRG | 4-METHYLPHENOL | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0488WC | REAL | 09-Oct-91 | BNACLP | TRG | 4-METHYLPHENOL | 11.0 | UG/L | U | 11.0 | V |
| C1 | NPS0521WC | REAL | 02-Dec-91 | BNACLP | TRG | 4-METHYLPHENOL | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0535WC | REAL | 19-Dec-91 | BNACLP | TRG | 4-METHYLPHENOL | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0327WC | REAL | 22-Apr-91 | SVOCLPTCL | TRG | 4-NITROANILINE | 50.0 | UG/L | U | 50.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | SVOCLPTCL | TRG | 4-NITROANILINE | 52.0 | UG/L | U | 52.0 | V |
| C1 | NPS0374WC | REAL | 12-Jun-91 | SVOCLPTCL | TRG | 4-NITROANILINE | 50.0 | UG/L | U | 50.0 | V |
| C1 | NPS0415WC | REAL | 15-Jul-91 | BNACLP | TRG | 4-NITROANILINE | 51.0 | UG/L | U | . | V |
| C1 | NPS0437WC | REAL | 14-Aug-91 | SVOCLPTCL | TRG | 4-NITROANILINE | 50.0 | UG/L | U | 50.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | SVOCLPTCL | TRG | 4-NITROANILINE | 52.0 | UG/L | U | 52.0 | V |
| C1 | NPS0488WC | REAL | 09-Oct-91 | BNACLP | TRG | 4-NITROANILINE | 53.0 | UG/L | U | 53.0 | V |
| C1 | NPS0521WC | REAL | 02-Dec-91 | BNACLP | TRG | 4-NITROANILINE | 50.0 | UG/L | U | 50.0 | |
| C1 | NPS0535WC | REAL | 19-Dec-91 | BNACLP | TRG | 4-NITROANILINE | 50.0 | UG/L | U | 50.0 | |
| C1 | NPS0327WC | REAL | 22-Apr-91 | SVOCLPTCL | TRG | 4-NITROPHENOL | 50.0 | UG/L | U | 50.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | SVOCLPTCL | TRG | 4-NITROPHENOL | 52.0 | UG/L | U | 52.0 | V |
| C1 | NPS0374WC | REAL | 12-Jun-91 | SVOCLPTCL | TRG | 4-NITROPHENOL | 50.0 | UG/L | U | 50.0 | V |
| C1 | NPS0415WC | REAL | 15-Jul-91 | BNACLP | TRG | 4-NITROPHENOL | 51.0 | UG/L | U | . | V |
| C1 | NPS0437WC | REAL | 14-Aug-91 | SVOCLPTCL | TRG | 4-NITROPHENOL | 50.0 | UG/L | U | 50.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | SVOCLPTCL | TRG | 4-NITROPHENOL | 52.0 | UG/L | U | 52.0 | V |
| C1 | NPS0488WC | REAL | 09-Oct-91 | BNACLP | TRG | 4-NITROPHENOL | 53.0 | UG/L | U | 53.0 | V |
| C1 | NPS0521WC | REAL | 02-Dec-91 | BNACLP | TRG | 4-NITROPHENOL | 50.0 | UG/L | U | 50.0 | |
| C1 | NPS0535WC | REAL | 19-Dec-91 | BNACLP | TRG | 4-NITROPHENOL | 50.0 | UG/L | U | 50.0 | |
| C1 | NPS0327WC | REAL | 22-Apr-91 | SVOCLPTCL | TRG | 4,6-DINITRO-2-METHYLPHENOL | 50.0 | UG/L | U | 50.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | SVOCLPTCL | TRG | 4,6-DINITRO-2-METHYLPHENOL | 52.0 | UG/L | U | 52.0 | V |
| C1 | NPS0374WC | REAL | 12-Jun-91 | SVOCLPTCL | TRG | 4,6-DINITRO-2-METHYLPHENOL | 50.0 | UG/L | U | 50.0 | V |
| C1 | NPS0415WC | REAL | 15-Jul-91 | BNACLP | TRG | 4,6-DINITRO-2-METHYLPHENOL | 51.0 | UG/L | U | . | V |
| C1 | NPS0437WC | REAL | 14-Aug-91 | SVOCLPTCL | TRG | 4,6-DINITRO-2-METHYLPHENOL | 50.0 | UG/L | U | 50.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | SVOCLPTCL | TRG | 4,6-DINITRO-2-METHYLPHENOL | 52.0 | UG/L | U | 52.0 | V |
| C1 | NPS0488WC | REAL | 09-Oct-91 | BNACLP | TRG | 4,6-DINITRO-2-METHYLPHENOL | 53.0 | UG/L | U | 53.0 | V |
| C1 | NPS0521WC | REAL | 02-Dec-91 | BNACLP | TRG | 4,6-DINITRO-2-METHYLPHENOL | 50.0 | UG/L | U | 50.0 | |
| C1 | NPS0535WC | REAL | 19-Dec-91 | BNACLP | TRG | 4,6-DINITRO-2-METHYLPHENOL | 50.0 | UG/L | U | 50.0 | |
| C1 | NPS0521WC | REAL | 02-Dec-91 | BNACLP | TRG | ACENAPHTHENE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0415WC | REAL | 15-Jul-91 | BNACLP | TRG | ACENAPHTHENE | 10.0 | UG/L | U | . | V |
| C1 | NPS0488WC | REAL | 09-Oct-91 | BNACLP | TRG | ACENAPHTHENE | 11.0 | UG/L | U | 11.0 | V |
| C1 | NPS0535WC | REAL | 19-Dec-91 | BNACLP | TRG | ACENAPHTHENE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0521WC | REAL | 02-Dec-91 | PHPEST610 | TRG | ACENAPHTHENE | 9.7 | UG/L | U | 10.0 | |
| C1 | NPS0488WC | REAL | 09-Oct-91 | PHPEST610 | TRG | ACENAPHTHENE | 10.3 | UG/L | U | 10.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | PHPEST610 | TRG | ACENAPHTHENE | 10.3 | UG/L | U | 10.0 | |
| C1 | NPS0415WC | REAL | 15-Jul-91 | PHPEST610 | TRG | ACENAPHTHENE | 9.8 | UG/L | U | 10.0 | |
| C1 | NPS0535WC | REAL | 19-Dec-91 | PHPEST610 | TRG | ACENAPHTHENE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0374WC | REAL | 12-Jun-91 | PHPEST610 | TRG | ACENAPHTHENE | 9.8 | UG/L | U | 10.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | SVOCLPTCL | TRG | ACENAPHTHENE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0454WC | REAL | 04-Sep-91 | SVOCLPTCL | TRG | ACENAPHTHENE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0437WC | REAL | 14-Aug-91 | SVOCLPTCL | TRG | ACENAPHTHENE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0374WC | REAL | 12-Jun-91 | SVOCLPTCL | TRG | ACENAPHTHENE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0327WC | REAL | 22-Apr-91 | SVOCLPTCL | TRG | ACENAPHTHENE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0521WC | REAL | 02-Dec-91 | BNACLP | TRG | ACENAPHTHYLENE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0415WC | REAL | 15-Jul-91 | BNACLP | TRG | ACENAPHTHYLENE | 10.0 | UG/L | U | . | V |
| C1 | NPS0488WC | REAL | 09-Oct-91 | BNACLP | TRG | ACENAPHTHYLENE | 11.0 | UG/L | U | 11.0 | V |
| C1 | NPS0535WC | REAL | 19-Dec-91 | BNACLP | TRG | ACENAPHTHYLENE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0521WC | REAL | 02-Dec-91 | PHPEST610 | TRG | ACENAPHTHYLENE | 5.7 | UG/L | U | 6.0 | |
| C1 | NPS0488WC | REAL | 09-Oct-91 | PHPEST610 | TRG | ACENAPHTHYLENE | 6.1 | UG/L | U | 6.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | PHPEST610 | TRG | ACENAPHTHYLENE | 6.1 | UG/L | U | 6.0 | |
| C1 | NPS0415WC | REAL | 15-Jul-91 | PHPEST610 | TRG | ACENAPHTHYLENE | 5.8 | UG/L | U | 6.0 | |
| C1 | NPS0535WC | REAL | 19-Dec-91 | PHPEST610 | TRG | ACENAPHTHYLENE | 5.9 | UG/L | U | 6.0 | |
| C1 | NPS0374WC | REAL | 12-Jun-91 | PHPEST610 | TRG | ACENAPHTHYLENE | 5.8 | UG/L | U | 6.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | SVOCLPTCL | TRG | ACENAPHTHYLENE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0454WC | REAL | 04-Sep-91 | SVOCLPTCL | TRG | ACENAPHTHYLENE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0437WC | REAL | 14-Aug-91 | SVOCLPTCL | TRG | ACENAPHTHYLENE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0374WC | REAL | 12-Jun-91 | SVOCLPTCL | TRG | ACENAPHTHYLENE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0327WC | REAL | 22-Apr-91 | SVOCLPTCL | TRG | ACENAPHTHYLENE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0327WC | REAL | 22-Apr-91 | SVOCLPTCL | TRG | ANTHRACENE | 10.0 | UG/L | U | 10.0 | |

# Table A–5a
# Pond C–1 Volatile and Semi–Volatile Organic Constituent Analyses

Retrieval Date: 08/04/92
Source: EG&G-EM-SWD, RFEDS (PNDC2_*.QUE)

| Location | Sample ID | QC | Smpl Date | Group | RType | Chemical | Result | Unit | Qual | D.Lmt | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| SWC1 | NPS0348WC | REAL | 13-May-91 | SVOCLPTCL | TRG | ANTHRACENE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0374WC | REAL | 12-Jun-91 | PHPEST610 | TRG | ANTHRACENE | 0.03 | UG/L | U | 0.0 | |
| C1 | NPS0374WC | REAL | 12-Jun-91 | SVOCLPTCL | TRG | ANTHRACENE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0415WC | REAL | 15-Jul-91 | BNACLP | TRG | ANTHRACENE | 10.0 | UG/L | U | . | V |
| C1 | NPS0415WC | REAL | 15-Jul-91 | PHPEST610 | TRG | ANTHRACENE | 0.03 | UG/L | U | 0.0 | |
| C1 | NPS0437WC | REAL | 14-Aug-91 | SVOCLPTCL | TRG | ANTHRACENE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | PHPEST610 | TRG | ANTHRACENE | 0.03 | UG/L | U | 0.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | SVOCLPTCL | TRG | ANTHRACENE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0488WC | REAL | 09-Oct-91 | PHPEST610 | TRG | ANTHRACENE | 0.03 | UG/L | U | 0.0 | |
| C1 | NPS0488WC | REAL | 09-Oct-91 | BNACLP | TRG | ANTHRACENE | 11.0 | UG/L | U | 11.0 | V |
| C1 | NPS0521WC | REAL | 02-Dec-91 | PHPEST610 | TRG | ANTHRACENE | 0.03 | UG/L | U | 0.0 | |
| C1 | NPS0521WC | REAL | 02-Dec-91 | BNACLP | TRG | ANTHRACENE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0535WC | REAL | 19-Dec-91 | BNACLP | TRG | ANTHRACENE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0535WC | REAL | 19-Dec-91 | PHPEST610 | TRG | ANTHRACENE | 0.03 | UG/L | U | 0.0 | |
| C1 | NPS0327WC | REAL | 22-Apr-91 | SVOCLPTCL | TRG | BENZOIC ACID | 50.0 | UG/L | U | 50.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | SVOCLPTCL | TRG | BENZOIC ACID | 52.0 | UG/L | U | 52.0 | V |
| C1 | NPS0374WC | REAL | 12-Jun-91 | SVOCLPTCL | TRG | BENZOIC ACID | 50.0 | UG/L | U | 50.0 | V |
| C1 | NPS0415WC | REAL | 15-Jul-91 | BNACLP | TRG | BENZOIC ACID | 51.0 | UG/L | U | . | V |
| C1 | NPS0437WC | REAL | 14-Aug-91 | SVOCLPTCL | TRG | BENZOIC ACID | 50.0 | UG/L | U | 50.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | SVOCLPTCL | TRG | BENZOIC ACID | 52.0 | UG/L | U | 52.0 | V |
| C1 | NPS0488WC | REAL | 09-Oct-91 | BNACLP | TRG | BENZOIC ACID | 53.0 | UG/L | U | 53.0 | V |
| C1 | NPS0521WC | REAL | 02-Dec-91 | BNACLP | TRG | BENZOIC ACID | 50.0 | UG/L | U | 50.0 | |
| C1 | NPS0535WC | REAL | 19-Dec-91 | BNACLP | TRG | BENZOIC ACID | 50.0 | UG/L | U | 50.0 | |
| C1 | NPS0327WC | REAL | 22-Apr-91 | SVOCLPTCL | TRG | BENZO(a)ANTHRACENE | 10.0 | UG/L | U | 10.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | SVOCLPTCL | TRG | BENZO(a)ANTHRACENE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0374WC | REAL | 12-Jun-91 | PHPEST610 | TRG | BENZO(a)ANTHRACENE | 0.3 | UG/L | U | 0.0 | |
| C1 | NPS0374WC | REAL | 12-Jun-91 | SVOCLPTCL | TRG | BENZO(a)ANTHRACENE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0415WC | REAL | 15-Jul-91 | BNACLP | TRG | BENZO(a)ANTHRACENE | 10.0 | UG/L | U | . | V |
| C1 | NPS0415WC | REAL | 15-Jul-91 | PHPEST610 | TRG | BENZO(a)ANTHRACENE | 0.3 | UG/L | U | 0.0 | |
| C1 | NPS0437WC | REAL | 14-Aug-91 | SVOCLPTCL | TRG | BENZO(a)ANTHRACENE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | PHPEST610 | TRG | BENZO(a)ANTHRACENE | 0.4 | UG/L | U | 0.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | SVOCLPTCL | TRG | BENZO(a)ANTHRACENE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0488WC | REAL | 09-Oct-91 | PHPEST610 | TRG | BENZO(a)ANTHRACENE | 0.4 | UG/L | U | 0.0 | |
| C1 | NPS0488WC | REAL | 09-Oct-91 | BNACLP | TRG | BENZO(a)ANTHRACENE | 11.0 | UG/L | U | 11.0 | |
| C1 | NPS0521WC | REAL | 02-Dec-91 | PHPEST610 | TRG | BENZO(a)ANTHRACENE | 0.3 | UG/L | U | 0.0 | |
| C1 | NPS0521WC | REAL | 02-Dec-91 | BNACLP | TRG | BENZO(a)ANTHRACENE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0535WC | REAL | 19-Dec-91 | BNACLP | TRG | BENZO(a)ANTHRACENE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0535WC | REAL | 19-Dec-91 | PHPEST610 | TRG | BENZO(a)ANTHRACENE | 0.3 | UG/L | U | 0.0 | |
| C1 | NPS0521WC | REAL | 02-Dec-91 | BNACLP | TRG | BENZO(a)PYRENE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0415WC | REAL | 15-Jul-91 | BNACLP | TRG | BENZO(a)PYRENE | 10.0 | UG/L | U | . | V |
| C1 | NPS0488WC | REAL | 09-Oct-91 | BNACLP | TRG | BENZO(a)PYRENE | 11.0 | UG/L | U | 11.0 | V |
| C1 | NPS0535WC | REAL | 19-Dec-91 | BNACLP | TRG | BENZO(a)PYRENE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0521WC | REAL | 02-Dec-91 | PHPEST610 | TRG | BENZO(a)PYRENE | 0.1 | UG/L | U | 0.0 | |
| C1 | NPS0488WC | REAL | 09-Oct-91 | PHPEST610 | TRG | BENZO(a)PYRENE | 0.1 | UG/L | U | 0.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | PHPEST610 | TRG | BENZO(a)PYRENE | 0.1 | UG/L | U | 0.0 | |
| C1 | NPS0415WC | REAL | 15-Jul-91 | PHPEST610 | TRG | BENZO(a)PYRENE | 0.1 | UG/L | U | 0.0 | |
| C1 | NPS0535WC | REAL | 19-Dec-91 | PHPEST610 | TRG | BENZO(a)PYRENE | 0.1 | UG/L | U | 0.0 | |
| C1 | NPS0374WC | REAL | 12-Jun-91 | PHPEST610 | TRG | BENZO(a)PYRENE | 0.1 | UG/L | U | 0.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | SVOCLPTCL | TRG | BENZO(a)PYRENE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0454WC | REAL | 04-Sep-91 | SVOCLPTCL | TRG | BENZO(a)PYRENE | 10.0 | UG/L | U | 10.0 | JA |
| C1 | NPS0437WC | REAL | 14-Aug-91 | SVOCLPTCL | TRG | BENZO(a)PYRENE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0374WC | REAL | 12-Jun-91 | SVOCLPTCL | TRG | BENZO(a)PYRENE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0327WC | REAL | 22-Apr-91 | SVOCLPTCL | TRG | BENZO(a)PYRENE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0327WC | REAL | 22-Apr-91 | SVOCLPTCL | TRG | BENZO(b)FLUORANTHENE | 10.0 | UG/L | U | 10.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | SVOCLPTCL | TRG | BENZO(b)FLUORANTHENE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0374WC | REAL | 12-Jun-91 | PHPEST610 | TRG | BENZO(b)FLUORANTHENE | 0.2 | UG/L | U | 0.0 | |
| C1 | NPS0374WC | REAL | 12-Jun-91 | SVOCLPTCL | TRG | BENZO(b)FLUORANTHENE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0415WC | REAL | 15-Jul-91 | BNACLP | TRG | BENZO(b)FLUORANTHENE | 10.0 | UG/L | U | . | V |
| C1 | NPS0415WC | REAL | 15-Jul-91 | PHPEST610 | TRG | BENZO(b)FLUORANTHENE | 0.2 | UG/L | U | 0.0 | |
| C1 | NPS0437WC | REAL | 14-Aug-91 | SVOCLPTCL | TRG | BENZO(b)FLUORANTHENE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | PHPEST610 | TRG | BENZO(b)FLUORANTHENE | 0.2 | UG/L | U | 0.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | SVOCLPTCL | TRG | BENZO(b)FLUORANTHENE | 10.0 | UG/L | U | 10.0 | JA |
| C1 | NPS0488WC | REAL | 09-Oct-91 | PHPEST610 | TRG | BENZO(b)FLUORANTHENE | 0.2 | UG/L | U | 0.0 | |
| C1 | NPS0488WC | REAL | 09-Oct-91 | BNACLP | TRG | BENZO(b)FLUORANTHENE | 11.0 | UG/L | U | 11.0 | V |
| C1 | NPS0521WC | REAL | 02-Dec-91 | PHPEST610 | TRG | BENZO(b)FLUORANTHENE | 0.1 | UG/L | U | 0.0 | |
| C1 | NPS0521WC | REAL | 02-Dec-91 | BNACLP | TRG | BENZO(b)FLUORANTHENE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0535WC | REAL | 19-Dec-91 | BNACLP | TRG | BENZO(b)FLUORANTHENE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0535WC | REAL | 19-Dec-91 | PHPEST610 | TRG | BENZO(b)FLUORANTHENE | 0.2 | UG/L | U | 0.0 | |
| C1 | NPS0327WC | REAL | 22-Apr-91 | SVOCLPTCL | TRG | BENZO(ghi)PERYLENE | 10.0 | UG/L | U | 10.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | SVOCLPTCL | TRG | BENZO(ghi)PERYLENE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0374WC | REAL | 12-Jun-91 | SVOCLPTCL | TRG | BENZO(ghi)PERYLENE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0415WC | REAL | 15-Jul-91 | BNACLP | TRG | BENZO(ghi)PERYLENE | 10.0 | UG/L | U | . | |
| C1 | NPS0437WC | REAL | 14-Aug-91 | SVOCLPTCL | TRG | BENZO(ghi)PERYLENE | 10.0 | UG/L | U | 10.0 | |

# Table A–5a
# Pond C–1 Volatile and Semi–Volatile Organic Constituent Analyses

Retrieval Date: 08/04/92
Source: BG&G-EM-SWD, RFEDS (PNDC2_*.OUT)

| Location | Sample ID | QC | Smpl Date | Group | RType | Chemical | Result | Unit | Qual | D.Lmt | VA |
|---|---|---|---|---|---|---|---|---|---|---|---|
| C1 | NPS0454WC | REAL | 04-Sep-91 | SVOCLPTCL | TRG | BENZO(ghi)PERYLENE | 10.0 | UG/L | U | 10.0 | JA |
| C1 | NPS0488WC | REAL | 09-Oct-91 | BNACLP | TRG | BENZO(ghi)PERYLENE | 11.0 | UG/L | U | 11.0 | V |
| C1 | NPS0521WC | REAL | 02-Dec-91 | BNACLP | TRG | BENZO(ghi)PERYLENE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0535WC | REAL | 19-Dec-91 | BNACLP | TRG | BENZO(ghi)PERYLENE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0327WC | REAL | 22-Apr-91 | SVOCLPTCL | TRG | BENZO(k)FLUORANTHENE | 10.0 | UG/L | U | 10.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | SVOCLPTCL | TRG | BENZO(k)FLUORANTHENE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0374WC | REAL | 12-Jun-91 | SVOCLPTCL | TRG | BENZO(k)FLUORANTHENE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0415WC | REAL | 15-Jul-91 | BNACLP | TRG | BENZO(k)FLUORANTHENE | 10.0 | UG/L | U | . | V |
| C1 | NPS0437WC | REAL | 14-Aug-91 | SVOCLPTCL | TRG | BENZO(k)FLUORANTHENE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | SVOCLPTCL | TRG | BENZO(k)FLUORANTHENE | 10.0 | UG/L | U | 10.0 | JA |
| C1 | NPS0488WC | REAL | 09-Oct-91 | BNACLP | TRG | BENZO(k)FLUORANTHENE | 11.0 | UG/L | U | 11.0 | V |
| C1 | NPS0521WC | REAL | 02-Dec-91 | BNACLP | TRG | BENZO(k)FLUORANTHENE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0535WC | REAL | 19-Dec-91 | BNACLP | TRG | BENZO(k)FLUORANTHENE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0327WC | REAL | 22-Apr-91 | SVOCLPTCL | TRG | BENZYL ALCOHOL | 10.0 | UG/L | U | 10.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | SVOCLPTCL | TRG | BENZYL ALCOHOL | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0374WC | REAL | 12-Jun-91 | SVOCLPTCL | TRG | BENZYL ALCOHOL | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0415WC | REAL | 15-Jul-91 | BNACLP | TRG | BENZYL ALCOHOL | 10.0 | UG/L | U | . | V |
| C1 | NPS0437WC | REAL | 14-Aug-91 | SVOCLPTCL | TRG | BENZYL ALCOHOL | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | SVOCLPTCL | TRG | BENZYL ALCOHOL | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0488WC | REAL | 09-Oct-91 | BNACLP | TRG | BENZYL ALCOHOL | 11.0 | UG/L | U | 11.0 | V |
| C1 | NPS0521WC | REAL | 02-Dec-91 | BNACLP | TRG | BENZYL ALCOHOL | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0535WC | REAL | 19-Dec-91 | BNACLP | TRG | BENZYL ALCOHOL | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0327WC | REAL | 22-Apr-91 | SVOCLPTCL | TRG | BIS(2-CHLOROETHOXY)METHANE | 10.0 | UG/L | U | 10.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | SVOCLPTCL | TRG | BIS(2-CHLOROETHOXY)METHANE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0374WC | REAL | 12-Jun-91 | SVOCLPTCL | TRG | BIS(2-CHLOROETHOXY)METHANE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0415WC | REAL | 15-Jul-91 | BNACLP | TRG | BIS(2-CHLOROETHOXY)METHANE | 10.0 | UG/L | U | . | V |
| C1 | NPS0437WC | REAL | 14-Aug-91 | SVOCLPTCL | TRG | BIS(2-CHLOROETHOXY)METHANE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | SVOCLPTCL | TRG | BIS(2-CHLOROETHOXY)METHANE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0488WC | REAL | 09-Oct-91 | BNACLP | TRG | BIS(2-CHLOROETHOXY)METHANE | 11.0 | UG/L | U | 11.0 | V |
| C1 | NPS0521WC | REAL | 02-Dec-91 | BNACLP | TRG | BIS(2-CHLOROETHOXY)METHANE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0535WC | REAL | 19-Dec-91 | BNACLP | TRG | BIS(2-CHLOROETHOXY)METHANE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0327WC | REAL | 22-Apr-91 | SVOCLPTCL | TRG | BIS(2-CHLOROETHYL)ETHER | 10.0 | UG/L | U | 10.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | SVOCLPTCL | TRG | BIS(2-CHLOROETHYL)ETHER | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0374WC | REAL | 12-Jun-91 | SVOCLPTCL | TRG | BIS(2-CHLOROETHYL)ETHER | 10.0 | UG/L | U | . | V |
| C1 | NPS0415WC | REAL | 15-Jul-91 | BNACLP | TRG | BIS(2-CHLOROETHYL)ETHER | 10.0 | UG/L | U | . | V |
| C1 | NPS0437WC | REAL | 14-Aug-91 | SVOCLPTCL | TRG | BIS(2-CHLOROETHYL)ETHER | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | SVOCLPTCL | TRG | BIS(2-CHLOROETHYL)ETHER | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0488WC | REAL | 09-Oct-91 | BNACLP | TRG | BIS(2-CHLOROETHYL)ETHER | 11.0 | UG/L | U | 11.0 | V |
| C1 | NPS0521WC | REAL | 02-Dec-91 | BNACLP | TRG | BIS(2-CHLOROETHYL)ETHER | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0535WC | REAL | 19-Dec-91 | BNACLP | TRG | BIS(2-CHLOROETHYL)ETHER | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0327WC | REAL | 22-Apr-91 | SVOCLPTCL | TRG | BIS(2-CHLOROISOPROPYL)ETHER | 10.0 | UG/L | U | 10.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | SVOCLPTCL | TRG | BIS(2-CHLOROISOPROPYL)ETHER | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0374WC | REAL | 12-Jun-91 | SVOCLPTCL | TRG | BIS(2-CHLOROISOPROPYL)ETHER | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0415WC | REAL | 15-Jul-91 | BNACLP | TRG | BIS(2-CHLOROISOPROPYL)ETHER | 10.0 | UG/L | U | . | V |
| C1 | NPS0437WC | REAL | 14-Aug-91 | SVOCLPTCL | TRG | BIS(2-CHLOROISOPROPYL)ETHER | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | SVOCLPTCL | TRG | BIS(2-CHLOROISOPROPYL)ETHER | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0488WC | REAL | 09-Oct-91 | BNACLP | TRG | BIS(2-CHLOROISOPROPYL)ETHER | 11.0 | UG/L | U | 11.0 | V |
| C1 | NPS0521WC | REAL | 02-Dec-91 | BNACLP | TRG | BIS(2-CHLOROISOPROPYL)ETHER | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0535WC | REAL | 19-Dec-91 | BNACLP | TRG | BIS(2-CHLOROISOPROPYL)ETHER | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0327WC | REAL | 22-Apr-91 | SVOCLPTCL | TRG | BIS(2-ETHYLHEXYL)PHTHALATE | 1.0 | UG/L | J | 10.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | SVOCLPTCL | TRG | BIS(2-ETHYLHEXYL)PHTHALATE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0374WC | REAL | 12-Jun-91 | SVOCLPTCL | TRG | BIS(2-ETHYLHEXYL)PHTHALATE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0415WC | REAL | 15-Jul-91 | BNACLP | TRG | BIS(2-ETHYLHEXYL)PHTHALATE | 10.0 | UG/L | U | . | V |
| C1 | NPS0437WC | REAL | 14-Aug-91 | SVOCLPTCL | TRG | BIS(2-ETHYLHEXYL)PHTHALATE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | SVOCLPTCL | TRG | BIS(2-ETHYLHEXYL)PHTHALATE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0488WC | REAL | 09-Oct-91 | BNACLP | TRG | BIS(2-ETHYLHEXYL)PHTHALATE | 1.0 | UG/L | J | 10.0 | A |
| C1 | NPS0521WC | REAL | 02-Dec-91 | BNACLP | TRG | BIS(2-ETHYLHEXYL)PHTHALATE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0535WC | REAL | 19-Dec-91 | BNACLP | TRG | BIS(2-ETHYLHEXYL)PHTHALATE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0327WC | REAL | 22-Apr-91 | SVOCLPTCL | TRG | BUTYL BENZYL PHTHALATE | 10.0 | UG/L | U | 10.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | SVOCLPTCL | TRG | BUTYL BENZYL PHTHALATE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0374WC | REAL | 12-Jun-91 | SVOCLPTCL | TRG | BUTYL BENZYL PHTHALATE | 10.0 | UG/L | U | . | V |
| C1 | NPS0415WC | REAL | 15-Jul-91 | BNACLP | TRG | BUTYL BENZYL PHTHALATE | 10.0 | UG/L | U | . | V |
| C1 | NPS0437WC | REAL | 14-Aug-91 | SVOCLPTCL | TRG | BUTYL BENZYL PHTHALATE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | SVOCLPTCL | TRG | BUTYL BENZYL PHTHALATE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0488WC | REAL | 09-Oct-91 | BNACLP | TRG | BUTYL BENZYL PHTHALATE | 11.0 | UG/L | U | 11.0 | V |
| C1 | NPS0521WC | REAL | 02-Dec-91 | BNACLP | TRG | BUTYL BENZYL PHTHALATE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0535WC | REAL | 19-Dec-91 | BNACLP | TRG | BUTYL BENZYL PHTHALATE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0327WC | REAL | 22-Apr-91 | SVOCLPTCL | TRG | CHRYSENE | 10.0 | UG/L | U | 10.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | SVOCLPTCL | TRG | CHRYSENE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0374WC | REAL | 12-Jun-91 | PHPEST610 | TRG | CHRYSENE | 0.5 | UG/L | U | 1.0 | |

# Table A–5a
# Pond C–1 Volatile and Semi–Volatile Organic Constituent Analyses

Retrieval Date: 08/04/92
Source: BG&G-EM-SWD, RFEDS (PNDC2_*.C[illegible]

| Location | Sample ID | QC | Smpl Date | Group | RType | Chemical | Result | Unit | Qual | D.Lmt | [illegible] |
|---|---|---|---|---|---|---|---|---|---|---|---|
| C1 | NP50374WC | REAL | 12-Jun-91 | SVOCLPTCL | TRG | CHRYSENE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NP50415WC | REAL | 15-Jul-91 | BNACLP | TRG | CHRYSENE | 10.0 | UG/L | U | . | V |
| C1 | NP50415WC | REAL | 15-Jul-91 | PHPEST610 | TRG | CHRYSENE | 0.5 | UG/L | U | 1.0 | |
| C1 | NP50437WC | REAL | 14-Aug-91 | SVOCLPTCL | TRG | CHRYSENE | 10.0 | UG/L | U | 10.0 | |
| C1 | NP50454WC | REAL | 04-Sep-91 | PHPEST610 | TRG | CHRYSENE | 0.5 | UG/L | U | 1.0 | |
| C1 | NP50454WC | REAL | 33485 | SVOCLPTCL | TRG | CHRYSENE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NP50488WC | REAL | 09-Oct-91 | PHPEST610 | TRG | CHRYSENE | 0.5 | UG/L | U | 1.0 | |
| C1 | NP50488WC | REAL | 09-Oct-91 | BNACLP | TRG | CHRYSENE | 11.0 | UG/L | U | 11.0 | V |
| C1 | NP50521WC | REAL | 02-Dec-91 | PHPEST610 | TRG | CHRYSENE | 0.5 | UG/L | U | 1.0 | |
| C1 | NP50521WC | REAL | 02-Dec-91 | BNACLP | TRG | CHRYSENE | 10.0 | UG/L | U | 10.0 | |
| C1 | NP50535WC | REAL | 19-Dec-91 | BNACLP | TRG | CHRYSENE | 10.0 | UG/L | U | 10.0 | |
| C1 | NP50535WC | REAL | 19-Dec-91 | PHPEST610 | TRG | CHRYSENE | 0.5 | UG/L | U | 1.0 | |
| C1 | NP50327WC | REAL | 22-Apr-91 | SVOCLPTCL | TRG | DIBENZOFURAN | 10.0 | UG/L | U | 10.0 | |
| SWC1 | NP50348WC | REAL | 13-May-91 | SVOCLPTCL | TRG | DIBENZOFURAN | 10.0 | UG/L | U | 10.0 | V |
| C1 | NP50374WC | REAL | 12-Jun-91 | SVOCLPTCL | TRG | DIBENZOFURAN | 10.0 | UG/L | U | 10.0 | V |
| C1 | NP50415WC | REAL | 15-Jul-91 | BNACLP | TRG | DIBENZOFURAN | 10.0 | UG/L | U | . | V |
| C1 | NP50437WC | REAL | 14-Aug-91 | SVOCLPTCL | TRG | DIBENZOFURAN | 10.0 | UG/L | U | 10.0 | |
| C1 | NP50454WC | REAL | 04-Sep-91 | SVOCLPTCL | TRG | DIBENZOFURAN | 10.0 | UG/L | U | 10.0 | V |
| C1 | NP50488WC | REAL | 09-Oct-91 | BNACLP | TRG | DIBENZOFURAN | 11.0 | UG/L | U | 11.0 | V |
| C1 | NP50521WC | REAL | 02-Dec-91 | BNACLP | TRG | DIBENZOFURAN | 10.0 | UG/L | U | 10.0 | |
| C1 | NP50535WC | REAL | 19-Dec-91 | BNACLP | TRG | DIBENZOFURAN | 10.0 | UG/L | U | 10.0 | |
| C1 | NP50327WC | REAL | 22-Apr-91 | SVOCLPTCL | TRG | DIBENZO(a,h)ANTHRACENE | 10.0 | UG/L | U | 10.0 | |
| SWC1 | NP50348WC | REAL | 13-May-91 | SVOCLPTCL | TRG | DIBENZO(a,h)ANTHRACENE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NP50374WC | REAL | 12-Jun-91 | PHPEST610 | TRG | DIBENZO(a,h)ANTHRACENE | 2.4 | UG/L | U | 2.0 | |
| C1 | NP50374WC | REAL | 12-Jun-91 | SVOCLPTCL | TRG | DIBENZO(a,h)ANTHRACENE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NP50415WC | REAL | 15-Jul-91 | BNACLP | TRG | DIBENZO(a,h)ANTHRACENE | 10.0 | UG/L | U | . | V |
| C1 | NP50415WC | REAL | 15-Jul-91 | PHPEST610 | TRG | DIBENZO(a,h)ANTHRACENE | 2.4 | UG/L | U | 2.0 | |
| C1 | NP50437WC | REAL | 14-Aug-91 | SVOCLPTCL | TRG | DIBENZO(a,h)ANTHRACENE | 10.0 | UG/L | U | 10.0 | |
| C1 | NP50454WC | REAL | 04-Sep-91 | PHPEST610 | TRG | DIBENZO(a,h)ANTHRACENE | 2.5 | UG/L | U | 3.0 | |
| C1 | NP50454WC | REAL | 04-Sep-91 | SVOCLPTCL | TRG | DIBENZO(a,h)ANTHRACENE | 10.0 | UG/L | U | 10.0 | JA |
| C1 | NP50488WC | REAL | 09-Oct-91 | PHPEST610 | TRG | DIBENZO(a,h)ANTHRACENE | 2.5 | UG/L | U | 3.0 | |
| C1 | NP50488WC | REAL | 09-Oct-91 | BNACLP | TRG | DIBENZO(a,h)ANTHRACENE | 11.0 | UG/L | U | 11.0 | V |
| C1 | NP50521WC | REAL | 02-Dec-91 | PHPEST610 | TRG | DIBENZO(a,h)ANTHRACENE | 2.4 | UG/L | U | 2.0 | |
| C1 | NP50521WC | REAL | 02-Dec-91 | BNACLP | TRG | DIBENZO(a,h)ANTHRACENE | 10.0 | UG/L | U | 10.0 | |
| C1 | NP50535WC | REAL | 19-Dec-91 | BNACLP | TRG | DIBENZO(a,h)ANTHRACENE | 10.0 | UG/L | U | 10.0 | |
| C1 | NP50535WC | REAL | 19-Dec-91 | PHPEST610 | TRG | DIBENZO(a,h)ANTHRACENE | 2.5 | UG/L | U | 2.0 | |
| C1 | NP50327WC | REAL | 22-Apr-91 | SVOCLPTCL | TRG | DIETHYL PHTHALATE | 10.0 | UG/L | U | 10.0 | |
| SWC1 | NP50348WC | REAL | 13-May-91 | SVOCLPTCL | TRG | DIETHYL PHTHALATE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NP50374WC | REAL | 12-Jun-91 | SVOCLPTCL | TRG | DIETHYL PHTHALATE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NP50415WC | REAL | 15-Jul-91 | BNACLP | TRG | DIETHYL PHTHALATE | 10.0 | UG/L | U | . | V |
| C1 | NP50437WC | REAL | 14-Aug-91 | SVOCLPTCL | TRG | DIETHYL PHTHALATE | 10.0 | UG/L | U | 10.0 | |
| C1 | NP50454WC | REAL | 04-Sep-91 | SVOCLPTCL | TRG | DIETHYL PHTHALATE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NP50488WC | REAL | 09-Oct-91 | BNACLP | TRG | DIETHYL PHTHALATE | 2.0 | UG/L | J | 10.0 | A |
| C1 | NP50521WC | REAL | 02-Dec-91 | BNACLP | TRG | DIETHYL PHTHALATE | 10.0 | UG/L | U | 10.0 | |
| C1 | NP50535WC | REAL | 19-Dec-91 | BNACLP | TRG | DIETHYL PHTHALATE | 10.0 | UG/L | U | 10.0 | |
| C1 | NP50327WC | REAL | 22-Apr-91 | SVOCLPTCL | TRG | DIMETHYL PHTHALATE | 10.0 | UG/L | U | 10.0 | |
| SWC1 | NP50348WC | REAL | 13-May-91 | SVOCLPTCL | TRG | DIMETHYL PHTHALATE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NP50374WC | REAL | 12-Jun-91 | SVOCLPTCL | TRG | DIMETHYL PHTHALATE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NP50415WC | REAL | 15-Jul-91 | BNACLP | TRG | DIMETHYL PHTHALATE | 10.0 | UG/L | U | . | V |
| C1 | NP50437WC | REAL | 14-Aug-91 | SVOCLPTCL | TRG | DIMETHYL PHTHALATE | 10.0 | UG/L | U | 10.0 | |
| C1 | NP50454WC | REAL | 04-Sep-91 | SVOCLPTCL | TRG | DIMETHYL PHTHALATE | 10.0 | UG/L | U | 10.0 | |
| C1 | NP50488WC | REAL | 09-Oct-91 | BNACLP | TRG | DIMETHYL PHTHALATE | 11.0 | UG/L | U | 11.0 | V |
| C1 | NP50521WC | REAL | 02-Dec-91 | BNACLP | TRG | DIMETHYL PHTHALATE | 10.0 | UG/L | U | 10.0 | |
| C1 | NP50535WC | REAL | 19-Dec-91 | BNACLP | TRG | DIMETHYL PHTHALATE | 10.0 | UG/L | U | 10.0 | |
| C1 | NP50327WC | REAL | 22-Apr-91 | SVOCLPTCL | TRG | DI-n-BUTYL PHTHALATE | 10.0 | UG/L | U | 10.0 | |
| SWC1 | NP50348WC | REAL | 13-May-91 | SVOCLPTCL | TRG | DI-n-BUTYL PHTHALATE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NP50374WC | REAL | 12-Jun-91 | SVOCLPTCL | TRG | DI-n-BUTYL PHTHALATE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NP50415WC | REAL | 15-Jul-91 | BNACLP | TRG | DI-n-BUTYL PHTHALATE | 10.0 | UG/L | U | | V |
| C1 | NP50437WC | REAL | 14-Aug-91 | SVOCLPTCL | TRG | DI-n-BUTYL PHTHALATE | 10.0 | UG/L | U | 10.0 | |
| C1 | NP50454WC | REAL | 04-Sep-91 | SVOCLPTCL | TRG | DI-n-BUTYL PHTHALATE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NP50488WC | REAL | 09-Oct-91 | BNACLP | TRG | DI-n-BUTYL PHTHALATE | 11.0 | UG/L | U | 11.0 | V |
| C1 | NP50521WC | REAL | 02-Dec-91 | BNACLP | TRG | DI-n-BUTYL PHTHALATE | 10.0 | UG/L | U | 10.0 | |
| C1 | NP50535WC | REAL | 19-Dec-91 | BNACLP | TRG | DI-n-BUTYL PHTHALATE | 10.0 | UG/L | U | 10.0 | |
| C1 | NP50327WC | REAL | 22-Apr-91 | SVOCLPTCL | TRG | DI-n-OCTYL PHTHALATE | 10.0 | UG/L | U | 10.0 | |
| SWC1 | NP50348WC | REAL | 13-May-91 | SVOCLPTCL | TRG | DI-n-OCTYL PHTHALATE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NP50374WC | REAL | 12-Jun-91 | SVOCLPTCL | TRG | DI-n-OCTYL PHTHALATE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NP50415WC | REAL | 15-Jul-91 | BNACLP | TRG | DI-n-OCTYL PHTHALATE | 10.0 | UG/L | U | . | V |
| C1 | NP50437WC | REAL | 14-Aug-91 | SVOCLPTCL | TRG | DI-n-OCTYL PHTHALATE | 10.0 | UG/L | U | 10.0 | |
| C1 | NP50454WC | REAL | 04-Sep-91 | SVOCLPTCL | TRG | DI-n-OCTYL PHTHALATE | 10.0 | UG/L | U | 10.0 | |
| C1 | NP50488WC | REAL | 09-Oct-91 | BNACLP | TRG | DI-n-OCTYL PHTHALATE | 11.0 | UG/L | U | 11.0 | |
| C1 | NP50521WC | REAL | 02-Dec-91 | BNACLP | TRG | DI-n-OCTYL PHTHALATE | 10.0 | UG/L | U | 10.0 | |
| C1 | NP50535WC | REAL | 19-Dec-91 | BNACLP | TRG | DI-n-OCTYL PHTHALATE | 10.0 | UG/L | U | 10.0 | |

# Table A–5a
# Pond C–1 Volatile and Semi–Volatile Organic Constituent Analyses

Retrieval Date: 08/04/92
Source: BG&G-EM-SWD, RFEDS (PNDC2_*.OUT)

| Location | Sample ID | QC | Smpl Date | Group | RType | Chemical | Result | Unit | Qual | D.Lmt | VA |
|---|---|---|---|---|---|---|---|---|---|---|---|
| C1 | NPS0327WC | REAL | 22-Apr-91 | SVOCLPTCL | TRG | FLUORANTHENE | 10.0 | UG/L | U | 10.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | SVOCLPTCL | TRG | FLUORANTHENE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0374WC | REAL | 12-Jun-91 | PHPEST610 | TRG | FLUORANTHENE | 0.6 | UG/L | U | 1.0 | |
| C1 | NPS0374WC | REAL | 12-Jun-91 | SVOCLPTCL | TRG | FLUORANTHENE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0415WC | REAL | 15-Jul-91 | BNACLP | TRG | FLUORANTHENE | 10.0 | UG/L | U | . | V |
| C1 | NPS0415WC | REAL | 15-Jul-91 | PHPEST610 | TRG | FLUORANTHENE | 0.6 | UG/L | U | 1.0 | |
| C1 | NPS0437WC | REAL | 14-Aug-91 | SVOCLPTCL | TRG | FLUORANTHENE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | PHPEST610 | TRG | FLUORANTHENE | 0.7 | UG/L | U | 1.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | SVOCLPTCL | TRG | FLUORANTHENE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0488WC | REAL | 09-Oct-91 | PHPEST610 | TRG | FLUORANTHENE | 0.7 | UG/L | U | 1.0 | |
| C1 | NPS0488WC | REAL | 09-Oct-91 | BNACLP | TRG | FLUORANTHENE | 11.0 | UG/L | U | 11.0 | V |
| C1 | NPS0521WC | REAL | 02-Dec-91 | PHPEST610 | TRG | FLUORANTHENE | 0.6 | UG/L | U | 1.0 | |
| C1 | NPS0521WC | REAL | 02-Dec-91 | BNACLP | TRG | FLUORANTHENE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0535WC | REAL | 19-Dec-91 | BNACLP | TRG | FLUORANTHENE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0535WC | REAL | 19-Dec-91 | PHPEST610 | TRG | FLUORANTHENE | 0.6 | UG/L | U | 1.0 | |
| C1 | NPS0327WC | REAL | 22-Apr-91 | SVOCLPTCL | TRG | FLUORENE | 10.0 | UG/L | U | 10.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | SVOCLPTCL | TRG | FLUORENE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0374WC | REAL | 12-Jun-91 | SVOCLPTCL | TRG | FLUORENE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0415WC | REAL | 15-Jul-91 | BNACLP | TRG | FLUORENE | 10.0 | UG/L | U | . | V |
| C1 | NPS0437WC | REAL | 14-Aug-91 | SVOCLPTCL | TRG | FLUORENE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | SVOCLPTCL | TRG | FLUORENE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0488WC | REAL | 09-Oct-91 | BNACLP | TRG | FLUORENE | 11.0 | UG/L | U | 11.0 | V |
| C1 | NPS0521WC | REAL | 02-Dec-91 | BNACLP | TRG | FLUORENE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0535WC | REAL | 19-Dec-91 | BNACLP | TRG | FLUORENE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0374WC | REAL | 12-Jun-91 | PHPEST610 | TRG | FLUORENE | 0.9 | UG/L | U | 1.0 | |
| C1 | NPS0415WC | REAL | 15-Jul-91 | PHPEST610 | TRG | FLUORENE | 0.9 | UG/L | U | 1.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | PHPEST610 | TRG | FLUORENE | 0.9 | UG/L | U | 1.0 | |
| C1 | NPS0488WC | REAL | 09-Oct-91 | PHPEST610 | TRG | FLUORENE | 0.9 | UG/L | U | 1.0 | |
| C1 | NPS0521WC | REAL | 02-Dec-91 | PHPEST610 | TRG | FLUORENE | 0.9 | UG/L | U | 1.0 | |
| C1 | NPS0535WC | REAL | 19-Dec-91 | PHPEST610 | TRG | FLUORENE | 0.9 | UG/L | U | 1.0 | |
| C1 | NPS0327WC | REAL | 22-Apr-91 | SVOCLPTCL | TRG | HEXACHLOROBENZENE | 10.0 | UG/L | U | 10.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | SVOCLPTCL | TRG | HEXACHLOROBENZENE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0374WC | REAL | 12-Jun-91 | SVOCLPTCL | TRG | HEXACHLOROBENZENE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0415WC | REAL | 15-Jul-91 | BNACLP | TRG | HEXACHLOROBENZENE | 10.0 | UG/L | U | . | V |
| C1 | NPS0437WC | REAL | 14-Aug-91 | SVOCLPTCL | TRG | HEXACHLOROBENZENE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | SVOCLPTCL | TRG | HEXACHLOROBENZENE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0488WC | REAL | 09-Oct-91 | BNACLP | TRG | HEXACHLOROBENZENE | 11.0 | UG/L | U | 11.0 | V |
| C1 | NPS0521WC | REAL | 02-Dec-91 | BNACLP | TRG | HEXACHLOROBENZENE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0535WC | REAL | 19-Dec-91 | BNACLP | TRG | HEXACHLOROBENZENE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0327WC | REAL | 22-Apr-91 | SVOCLPTCL | TRG | HEXACHLOROBUTADIENE | 10.0 | UG/L | U | 10.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | SELCO502.2 | TRG | HEXACHLOROBUTADIENE | 0.1 | µg/L | U | 0.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | SVOCLPTCL | TRG | HEXACHLOROBUTADIENE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0374WC | REAL | 12-Jun-91 | SVOCLPTCL | TRG | HEXACHLOROBUTADIENE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0415WC | REAL | 15-Jul-91 | SELCO502.2 | TRG | HEXACHLOROBUTADIENE | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0415WC | REAL | 15-Jul-91 | BNACLP | TRG | HEXACHLOROBUTADIENE | 10.0 | UG/L | U | . | V |
| C1 | NPS0437WC | REAL | 14-Aug-91 | SELCO502.2 | TRG | HEXACHLOROBUTADIENE | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0437WC | REAL | 14-Aug-91 | SVOCLPTCL | TRG | HEXACHLOROBUTADIENE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | SELCO502.2 | TRG | HEXACHLOROBUTADIENE | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | SVOCLPTCL | TRG | HEXACHLOROBUTADIENE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0488WC | REAL | 09-Oct-91 | SELCO502.2 | TRG | HEXACHLOROBUTADIENE | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0488WC | REAL | 09-Oct-91 | BNACLP | TRG | HEXACHLOROBUTADIENE | 11.0 | UG/L | U | 11.0 | V |
| C1 | NPS0521WC | REAL | 02-Dec-91 | BNACLP | TRG | HEXACHLOROBUTADIENE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0521WC | REAL | 02-Dec-91 | SELCO502.2 | TRG | HEXACHLOROBUTADIENE | 0.1 | µg/L | U | 0.0 | |
| C1 | NPS0535WC | REAL | 33591 | BNACLP | TRG | HEXACHLOROBUTADIENE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0327WC | REAL | 22-Apr-91 | SVOCLPTCL | TRG | HEXACHLOROCYCLOPENTADIENE | 10.0 | UG/L | U | 10.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | SVOCLPTCL | TRG | HEXACHLOROCYCLOPENTADIENE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0374WC | REAL | 12-Jun-91 | SVOCLPTCL | TRG | HEXACHLOROCYCLOPENTADIENE | 10.0 | UG/L | U | . | V |
| C1 | NPS0415WC | REAL | 15-Jul-91 | BNACLP | TRG | HEXACHLOROCYCLOPENTADIENE | 10.0 | UG/L | U | . | V |
| C1 | NPS0437WC | REAL | 14-Aug-91 | SVOCLPTCL | TRG | HEXACHLOROCYCLOPENTADIENE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | SVOCLPTCL | TRG | HEXACHLOROCYCLOPENTADIENE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0488WC | REAL | 09-Oct-91 | BNACLP | TRG | HEXACHLOROCYCLOPENTADIENE | 11.0 | UG/L | U | 11.0 | V |
| C1 | NPS0521WC | REAL | 02-Dec-91 | BNACLP | TRG | HEXACHLOROCYCLOPENTADIENE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0535WC | REAL | 19-Dec-91 | BNACLP | TRG | HEXACHLOROCYCLOPENTADIENE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0327WC | REAL | 22-Apr-91 | SVOCLPTCL | TRG | HEXACHLOROETHANE | 10.0 | UG/L | U | 10.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | SVOCLPTCL | TRG | HEXACHLOROETHANE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0374WC | REAL | 12-Jun-91 | SVOCLPTCL | TRG | HEXACHLOROETHANE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0415WC | REAL | 15-Jul-91 | BNACLP | TRG | HEXACHLOROETHANE | 10.0 | UG/L | U | . | V |
| C1 | NPS0437WC | REAL | 14-Aug-91 | SVOCLPTCL | TRG | HEXACHLOROETHANE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | SVOCLPTCL | TRG | HEXACHLOROETHANE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0488WC | REAL | 09-Oct-91 | BNACLP | TRG | HEXACHLOROETHANE | 11.0 | UG/L | U | 11.0 | V |
| C1 | NPS0521WC | REAL | 02-Dec-91 | BNACLP | TRG | HEXACHLOROETHANE | 10.0 | UG/L | U | 10.0 | |

# Table A–5a
# Pond C–1 Volatile and Semi–Volatile Organic Constituent Analyses

Retrieval Date: 08/04/92
Source: BG&G-EM-SWD, RFEDS (PNDC2_*

| Location | Sample ID | QC | Smpl Date | Group | RType | Chemical | Result | Unit | Qual | D.Lmt | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| C1 | NPS0535WC | REAL | 19-Dec-91 | BNACLP | TRG | HEXACHLOROETHANE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0327WC | REAL | 22-Apr-91 | SVOCLPTCL | TRG | INDENO(1,2,3-cd)PYRENE | 10.0 | UG/L | U | 10.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | SVOCLPTCL | TRG | INDENO(1,2,3-cd)PYRENE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0374WC | REAL | 12-Jun-91 | PHPEST610 | TRG | INDENO(1,2,3-cd)PYRENE | 0.8 | UG/L | U | 1.0 | |
| C1 | NPS0374WC | REAL | 12-Jun-91 | SVOCLPTCL | TRG | INDENO(1,2,3-cd)PYRENE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0415WC | REAL | 15-Jul-91 | BNACLP | TRG | INDENO(1,2,3-cd)PYRENE | 10.0 | UG/L | U | . | V |
| C1 | NPS0437WC | REAL | 14-Aug-91 | SVOCLPTCL | TRG | INDENO(1,2,3-cd)PYRENE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | SVOCLPTCL | TRG | INDENO(1,2,3-cd)PYRENE | 10.0 | UG/L | U | 10.0 | JA |
| C1 | NPS0488WC | REAL | 09-Oct-91 | BNACLP | TRG | INDENO(1,2,3-cd)PYRENE | 11.0 | UG/L | U | 11.0 | V |
| C1 | NPS0521WC | REAL | 02-Dec-91 | BNACLP | TRG | INDENO(1,2,3-cd)PYRENE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0535WC | REAL | 19-Dec-91 | BNACLP | TRG | INDENO(1,2,3-cd)PYRENE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0415WC | REAL | 15-Jul-91 | PHPEST610 | TRG | INDENO(1,2,3-cd)PYRENE | 0.8 | UG/L | U | 1.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | PHPEST610 | TRG | INDENO(1,2,3-cd)PYRENE | 0.8 | UG/L | U | 1.0 | |
| C1 | NPS0488WC | REAL | 09-Oct-91 | PHPEST610 | TRG | INDENO(1,2,3-cd)PYRENE | 0.8 | UG/L | U | 1.0 | |
| C1 | NPS0521WC | REAL | 02-Dec-91 | PHPEST610 | TRG | INDENO(1,2,3-cd)PYRENE | 0.8 | UG/L | U | 1.0 | |
| C1 | NPS0535WC | REAL | 19-Dec-91 | PHPEST610 | TRG | INDENO(1,2,3-cd)PYRENE | 0.8 | UG/L | U | 1.0 | |
| C1 | NPS0327WC | REAL | 22-Apr-91 | SVOCLPTCL | TRG | ISOPHORONE | 10.0 | UG/L | U | 10.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | SVOCLPTCL | TRG | ISOPHORONE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0374WC | REAL | 12-Jun-91 | SVOCLPTCL | TRG | ISOPHORONE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0415WC | REAL | 15-Jul-91 | BNACLP | TRG | ISOPHORONE | 10.0 | UG/L | U | . | V |
| C1 | NPS0437WC | REAL | 14-Aug-91 | SVOCLPTCL | TRG | ISOPHORONE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | SVOCLPTCL | TRG | ISOPHORONE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0488WC | REAL | 09-Oct-91 | BNACLP | TRG | ISOPHORONE | 11.0 | UG/L | U | 11.0 | V |
| C1 | NPS0521WC | REAL | 02-Dec-91 | BNACLP | TRG | ISOPHORONE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0535WC | REAL | 19-Dec-91 | BNACLP | TRG | ISOPHORONE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0327WC | REAL | 22-Apr-91 | SVOCLPTCL | TRG | NAPHTHALENE | 10.0 | UG/L | U | 10.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | SVOCLPTCL | TRG | NAPHTHALENE | 10.0 | UG/L | U | 10.0 | V |
| SWC1 | NPS0348WC | REAL | 13-May-91 | SELCO5022 | TRG | NAPHTHALENE | 0.2 | µg/L | U | 0.0 | |
| C1 | NPS0374WC | REAL | 12-Jun-91 | PHPEST610 | TRG | NAPHTHALENE | 3.8 | UG/L | U | 4.0 | |
| C1 | NPS0374WC | REAL | 12-Jun-91 | SVOCLPTCL | TRG | NAPHTHALENE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0415WC | REAL | 15-Jul-91 | SELCO5022 | TRG | NAPHTHALENE | 0.2 | µg/L | U | 0.0 | |
| C1 | NPS0415WC | REAL | 15-Jul-91 | BNACLP | TRG | NAPHTHALENE | 10.0 | UG/L | U | . | V |
| C1 | NPS0415WC | REAL | 15-Jul-91 | PHPEST610 | TRG | NAPHTHALENE | 3.8 | UG/L | U | 4.0 | |
| C1 | NPS0437WC | REAL | 14-Aug-91 | SVOCLPTCL | TRG | NAPHTHALENE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0437WC | REAL | 14-Aug-91 | SELCO5022 | TRG | NAPHTHALENE | 0.2 | µg/L | U | 0.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | PHPEST610 | TRG | NAPHTHALENE | 4.0 | UG/L | U | 4.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | SELCO5022 | TRG | NAPHTHALENE | 0.2 | µg/L | U | 0.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | SVOCLPTCL | TRG | NAPHTHALENE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0488WC | REAL | 09-Oct-91 | PHPEST610 | TRG | NAPHTHALENE | 4.0 | UG/L | U | 4.0 | |
| C1 | NPS0488WC | REAL | 09-Oct-91 | SELCO5022 | TRG | NAPHTHALENE | 0.2 | µg/L | U | 0.0 | |
| C1 | NPS0488WC | REAL | 09-Oct-91 | BNACLP | TRG | NAPHTHALENE | 11.0 | UG/L | U | 11.0 | V |
| C1 | NPS0521WC | REAL | 02-Dec-91 | BNACLP | TRG | NAPHTHALENE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0521WC | REAL | 02-Dec-91 | SELCO5022 | TRG | NAPHTHALENE | 0.2 | µg/L | U | 0.0 | |
| C1 | NPS0521WC | REAL | 02-Dec-91 | PHPEST610 | TRG | NAPHTHALENE | 3.8 | UG/L | U | 4.0 | |
| C1 | NPS0535WC | REAL | 19-Dec-91 | BNACLP | TRG | NAPHTHALENE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0535WC | REAL | 19-Dec-91 | PHPEST610 | TRG | NAPHTHALENE | 3.9 | UG/L | U | 4.0 | |
| C1 | NPS0327WC | REAL | 22-Apr-91 | SVOCLPTCL | TRG | NITROBENZENE | 10.0 | UG/L | U | 10.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | SVOCLPTCL | TRG | NITROBENZENE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0374WC | REAL | 12-Jun-91 | SVOCLPTCL | TRG | NITROBENZENE | 10.0 | UG/L | U | . | V |
| C1 | NPS0415WC | REAL | 15-Jul-91 | BNACLP | TRG | NITROBENZENE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0437WC | REAL | 14-Aug-91 | SVOCLPTCL | TRG | NITROBENZENE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | SVOCLPTCL | TRG | NITROBENZENE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0488WC | REAL | 09-Oct-91 | BNACLP | TRG | NITROBENZENE | 11.0 | UG/L | U | 11.0 | V |
| C1 | NPS0521WC | REAL | 02-Dec-91 | BNACLP | TRG | NITROBENZENE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0535WC | REAL | 19-Dec-91 | BNACLP | TRG | NITROBENZENE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0327WC | REAL | 22-Apr-91 | SVOCLPTCL | TRG | N-NITROSO-DI-n-PROPYLAMINE | 10.0 | UG/L | U | 10.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | SVOCLPTCL | TRG | N-NITROSO-DI-n-PROPYLAMINE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0374WC | REAL | 12-Jun-91 | SVOCLPTCL | TRG | N-NITROSO-DI-n-PROPYLAMINE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0415WC | REAL | 15-Jul-91 | BNACLP | TRG | N-NITROSO-DI-n-PROPYLAMINE | 10.0 | UG/L | U | . | V |
| C1 | NPS0437WC | REAL | 14-Aug-91 | SVOCLPTCL | TRG | N-NITROSO-DI-n-PROPYLAMINE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | SVOCLPTCL | TRG | N-NITROSO-DI-n-PROPYLAMINE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0488WC | REAL | 09-Oct-91 | BNACLP | TRG | N-NITROSO-DI-n-PROPYLAMINE | 11.0 | UG/L | U | 11.0 | V |
| C1 | NPS0521WC | REAL | 02-Dec-91 | BNACLP | TRG | N-NITROSO-DI-n-PROPYLAMINE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0535WC | REAL | 19-Dec-91 | BNACLP | TRG | N-NITROSO-DI-n-PROPYLAMINE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0327WC | REAL | 22-Apr-91 | SVOCLPTCL | TRG | N-NITROSODIPHENYLAMINE | 10.0 | UG/L | U | 10.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | SVOCLPTCL | TRG | N-NITROSODIPHENYLAMINE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0374WC | REAL | 12-Jun-91 | SVOCLPTCL | TRG | N-NITROSODIPHENYLAMINE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0415WC | REAL | 15-Jul-91 | BNACLP | TRG | N-NITROSODIPHENYLAMINE | 10.0 | UG/L | U | . | |
| C1 | NPS0437WC | REAL | 14-Aug-91 | SVOCLPTCL | TRG | N-NITROSODIPHENYLAMINE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | SVOCLPTCL | TRG | N-NITROSODIPHENYLAMINE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0488WC | REAL | 09-Oct-91 | BNACLP | TRG | N-NITROSODIPHENYLAMINE | 11.0 | UG/L | U | 11.0 | V |
| C1 | NPS0521WC | REAL | 33574 | BNACLP | TRG | N-NITROSODIPHENYLAMINE | 10.0 | UG/L | U | 10.0 | |

# Table A–5a
# Pond C–1 Volatile and Semi–Volatile Organic Constituent Analyses

Retrieval Date: 08/04/92
Source: BG&G-EM-6WD, RPEDS (PNDC2_*.OUT)

| Location | Sample ID | QC | Smpl Date | Group | RType | Chemical | Result | Unit | Qual | D.Lmt | VA |
|---|---|---|---|---|---|---|---|---|---|---|---|
| C1 | NPS0535WC | REAL | 19-Dec-91 | BNACLP | TRG | N-NITROSODIPHENYLAMINE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0327WC | REAL | 22-Apr-91 | SVOCLPTCL | TRG | PENTACHLOROPHENOL | 50.0 | UG/L | U | 50.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | SVOCLPTCL | TRG | PENTACHLOROPHENOL | 52.0 | UG/L | U | 52.0 | V |
| C1 | NPS0374WC | REAL | 12-Jun-91 | SVOCLPTCL | TRG | PENTACHLOROPHENOL | 50.0 | UG/L | U | 50.0 | V |
| C1 | NPS0415WC | REAL | 15-Jul-91 | BNACLP | TRG | PENTACHLOROPHENOL | 51.0 | UG/L | U | . | V |
| C1 | NPS0437WC | REAL | 14-Aug-91 | SVOCLPTCL | TRG | PENTACHLOROPHENOL | 50.0 | UG/L | U | 50.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | SVOCLPTCL | TRG | PENTACHLOROPHENOL | 52.0 | UG/L | U | 52.0 | V |
| C1 | NPS0488WC | REAL | 09-Oct-91 | BNACLP | TRG | PENTACHLOROPHENOL | 53.0 | UG/L | U | 53.0 | V |
| C1 | NPS0521WC | REAL | 02-Dec-91 | BNACLP | TRG | PENTACHLOROPHENOL | 50.0 | UG/L | U | 50.0 | |
| C1 | NPS0535WC | REAL | 19-Dec-91 | BNACLP | TRG | PENTACHLOROPHENOL | 50.0 | UG/L | U | 50.0 | |
| C1 | NPS0327WC | REAL | 22-Apr-91 | SVOCLPTCL | TRG | PHENANTHRENE | 10.0 | UG/L | U | 10.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | SVOCLPTCL | TRG | PHENANTHRENE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0374WC | REAL | 12-Jun-91 | PHPEST610 | TRG | PHENANTHRENE | 0.7 | UG/L | U | 1.0 | |
| C1 | NPS0374WC | REAL | 12-Jun-91 | SVOCLPTCL | TRG | PHENANTHRENE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0415WC | REAL | 15-Jul-91 | BNACLP | TRG | PHENANTHRENE | 10.0 | UG/L | U | . | V |
| C1 | NPS0415WC | REAL | 15-Jul-91 | PHPEST610 | TRG | PHENANTHRENE | 0.7 | UG/L | U | 1.0 | |
| C1 | NPS0437WC | REAL | 14-Aug-91 | SVOCLPTCL | TRG | PHENANTHRENE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | PHPEST610 | TRG | PHENANTHRENE | 0.7 | UG/L | U | 1.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | SVOCLPTCL | TRG | PHENANTHRENE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0488WC | REAL | 09-Oct-91 | PHPEST610 | TRG | PHENANTHRENE | 0.7 | UG/L | U | 1.0 | |
| C1 | NPS0488WC | REAL | 09-Oct-91 | BNACLP | TRG | PHENANTHRENE | 11.0 | UG/L | U | 11.0 | V |
| C1 | NPS0521WC | REAL | 02-Dec-91 | PHPEST610 | TRG | PHENANTHRENE | 0.7 | UG/L | U | 1.0 | |
| C1 | NPS0521WC | REAL | 02-Dec-91 | BNACLP | TRG | PHENANTHRENE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0535WC | REAL | 19-Dec-91 | BNACLP | TRG | PHENANTHRENE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0535WC | REAL | 19-Dec-91 | PHPEST610 | TRG | PHENANTHRENE | 0.7 | UG/L | U | 1.0 | |
| C1 | NPS0327WC | REAL | 22-Apr-91 | SVOCLPTCL | TRG | PHENOL | 10.0 | UG/L | U | 10.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | SVOCLPTCL | TRG | PHENOL | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0415WC | REAL | 15-Jul-91 | BNACLP | TRG | PHENOL | 10.0 | UG/L | U | . | V |
| C1 | NPS0437WC | REAL | 14-Aug-91 | SVOCLPTCL | TRG | PHENOL | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | SVOCLPTCL | TRG | PHENOL | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0488WC | REAL | 09-Oct-91 | BNACLP | TRG | PHENOL | 11.0 | UG/L | U | 11.0 | V |
| C1 | NPS0521WC | REAL | 02-Dec-91 | BNACLP | TRG | PHENOL | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0535WC | REAL | 19-Dec-91 | BNACLP | TRG | PHENOL | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0327WC | REAL | 22-Apr-91 | SVOCLPTCL | TRG | PYRENE | 10.0 | UG/L | U | 10.0 | |
| SWC1 | NPS0348WC | REAL | 13-May-91 | SVOCLPTCL | TRG | PYRENE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0374WC | REAL | 12-Jun-91 | PHPEST610 | TRG | PYRENE | 1.8 | UG/L | U | 2.0 | |
| C1 | NPS0374WC | REAL | 12-Jun-91 | SVOCLPTCL | TRG | PYRENE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0415WC | REAL | 15-Jul-91 | BNACLP | TRG | PYRENE | 10.0 | UG/L | U | . | V |
| C1 | NPS0415WC | REAL | 15-Jul-91 | PHPEST610 | TRG | PYRENE | 1.8 | UG/L | U | 2.0 | |
| C1 | NPS0437WC | REAL | 14-Aug-91 | SVOCLPTCL | TRG | PYRENE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | PHPEST610 | TRG | PYRENE | 1.9 | UG/L | U | 2.0 | |
| C1 | NPS0454WC | REAL | 04-Sep-91 | SVOCLPTCL | TRG | PYRENE | 10.0 | UG/L | U | 10.0 | V |
| C1 | NPS0488WC | REAL | 09-Oct-91 | PHPEST610 | TRG | PYRENE | 1.9 | UG/L | U | 2.0 | |
| C1 | NPS0488WC | REAL | 09-Oct-91 | BNACLP | TRG | PYRENE | 11.0 | UG/L | U | 11.0 | V |
| C1 | NPS0521WC | REAL | 02-Dec-91 | PHPEST610 | TRG | PYRENE | 1.8 | UG/L | U | 2.0 | |
| C1 | NPS0521WC | REAL | 02-Dec-91 | BNACLP | TRG | PYRENE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0535WC | REAL | 19-Dec-91 | BNACLP | TRG | PYRENE | 10.0 | UG/L | U | 10.0 | |
| C1 | NPS0535WC | REAL | 19-Dec-91 | PHPEST610 | TRG | PYRENE | 1.8 | UG/L | U | 2.0 | |
| C1 | NPS0374WC | REAL | 12-Jun-91 | BNACLP | TIC | TIC | 10.0 | UG/L | JB | . | |
| C1 | NPS0415WC | REAL | 15-Jul-91 | BNACLP | TIC | TIC | 10.0 | UG/L | J | . | |
| C1 | NPS0415WC | REAL | 15-Jul-91 | BNACLP | TIC | TIC | 9.0 | UG/L | J | . | |
| C1 | NPS0415WC | REAL | 15-Jul-91 | BNACLP | TIC | TIC | 7.0 | UG/L | J | . | |
| C1 | NPS0415WC | REAL | 15-Jul-91 | BNACLP | TIC | TIC | 5.0 | UG/L | J | . | |
| C1 | NPS0488WC | REAL | 09-Oct-91 | BNACLP | TIC | TIC | 5.0 | UG/L | J | . | |
| C1 | NPS0488WC | REAL | 09-Oct-91 | BNACLP | TIC | TIC | 7.0 | UG/L | J | . | |
| C1 | NPS0488WC | REAL | 09-Oct-91 | BNACLP | TIC | TIC | 10.0 | UG/L | J | . | |
| C1 | NPS0488WC | REAL | 09-Oct-91 | BNACLP | TIC | TIC | 20.0 | UG/L | JB | . | |
| C1 | NPS0535WC | REAL | 19-Dec-91 | BNACLP | TIC | TIC | 10.0 | UG/L | JB | . | |

# Table A-5b
# Pond C-1 Pesticides and Herbicides Analyses

Retrieval Date: 08/04/92
Source: EG&G-EM-SWD, RFEDS (PNDC2_*.OUT)

| Location | Sample ID | QC | Smpl Date | Group | R Type | Chemical | Result | Unit | QualD.Lmt | | V |
|---|---|---|---|---|---|---|---|---|---|---|---|
| PESTICIDES | | | | | | | | | | | |
| SWC1 | NP50348WC | REAL | 13-May-91 | DPEST613 | TRG | 2,3,7,8-TCDD | 0.0 | UG/L | U | 0.0 | |
| C1 | NP50374WC | REAL | 12-Jun-91 | DPEST613 | TRG | 2,3,7,8-TCDD | 0.0 | UG/L | U | 0.0 | |
| C1 | NP50415WC | REAL | 15-Jul-91 | DPEST613 | TRG | 2,3,7,8-TCDD | 0.0 | UG/L | U | 0.0 | |
| C1 | NP50437WC | REAL | 14-Aug-91 | DPEST613 | TRG | 2,3,7,8-TCDD | 0.0 | UG/L | U | 0.0 | |
| C1 | NP50454WC | REAL | 04-Sep-91 | DPEST613 | TRG | 2,3,7,8-TCDD | 0.0 | UG/L | U | 0.0 | |
| C1 | NP50488WC | REAL | 09-Oct-91 | DPEST613 | TRG | 2,3,7,8-TCDD | 0.0 | UG/L | U | 0.0 | |
| C1 | NP50521WC | REAL | 02-Dec-91 | DPEST613 | TRG | 2,3,7,8-TCDD | 0.0 | UG/L | U | 0.0 | |
| C1 | NP50535WC | REAL | 19-Dec-91 | DPEST613 | TRG | 2,3,7,8-TCDD | 0.0 | UG/L | U | 0.0 | |
| C1 | NP50327WC | REAL | 22-Apr-91 | PSTCLPTCL | TRG | 4,4'-DDD | 0.1 | UG/L | U | 0.0 | |
| SWC1 | NP50348WC | REAL | 13-May-91 | PSTCLPTCL | TRG | 4,4'-DDD | 0.1 | UG/L | U | 0.0 | V |
| C1 | NP50374WC | REAL | 12-Jun-91 | PESTCLP | TRG | 4,4'-DDD | 0.1 | UG/L | U | 0.0 | |
| C1 | NP50415WC | REAL | 15-Jul-91 | PESTCLP | TRG | 4,4'-DDD | 0.1 | UG/L | U | . | V |
| C1 | NP50437WC | REAL | 14-Aug-91 | PESTCLP | TRG | 4,4'-DDD | 0.1 | UG/L | U | 0.0 | V |
| C1 | NP50454WC | REAL | 04-Sep-91 | PESTCLP | TRG | 4,4'-DDD | 0.1 | UG/L | U | 0.0 | |
| C1 | NP50488WC | REAL | 09-Oct-91 | PESTCLP | TRG | 4,4'-DDD | 0.1 | UG/L | U | 0.0 | |
| C1 | NP50521WC | REAL | 02-Dec-91 | PESTCLP | TRG | 4,4'-DDD | 0.1 | UG/L | U | 0.0 | |
| C1 | NP50535WC | REAL | 19-Dec-91 | PESTCLP | TRG | 4,4'-DDD | 0.1 | UG/L | U | 0.0 | |
| C1 | NP50327WC | REAL | 22-Apr-91 | PSTCLPTCL | TRG | 4,4'-DDE | 0.1 | UG/L | U | 0.0 | |
| SWC1 | NP50348WC | REAL | 13-May-91 | PSTCLPTCL | TRG | 4,4'-DDE | 0.1 | UG/L | U | 0.0 | V |
| C1 | NP50374WC | REAL | 12-Jun-91 | PESTCLP | TRG | 4,4'-DDE | 0.1 | UG/L | U | 0.0 | |
| C1 | NP50415WC | REAL | 15-Jul-91 | PESTCLP | TRG | 4,4'-DDE | 0.1 | UG/L | U | . | V |
| C1 | NP50437WC | REAL | 14-Aug-91 | PESTCLP | TRG | 4,4'-DDE | 0.1 | UG/L | U | 0.0 | V |
| C1 | NP50454WC | REAL | 04-Sep-91 | PESTCLP | TRG | 4,4'-DDE | 0.1 | UG/L | U | 0.0 | |
| C1 | NP50488WC | REAL | 09-Oct-91 | PESTCLP | TRG | 4,4'-DDE | 0.1 | UG/L | U | 0.0 | |
| C1 | NP50521WC | REAL | 02-Dec-91 | PESTCLP | TRG | 4,4'-DDE | 0.1 | UG/L | U | 0.0 | |
| C1 | NP50535WC | REAL | 19-Dec-91 | PESTCLP | TRG | 4,4'-DDE | 0.1 | UG/L | U | 0.0 | |
| C1 | NP50327WC | REAL | 22-Apr-91 | PSTCLPTCL | TRG | 4,4'-DDT | 0.1 | UG/L | U | 0.0 | |
| SWC1 | NP50348WC | REAL | 13-May-91 | PSTCLPTCL | TRG | 4,4'-DDT | 0.1 | UG/L | U | 0.0 | V |
| C1 | NP50374WC | REAL | 12-Jun-91 | PESTCLP | TRG | 4,4'-DDT | 0.1 | UG/L | U | 0.0 | |
| C1 | NP50415WC | REAL | 15-Jul-91 | PESTCLP | TRG | 4,4'-DDT | 0.1 | UG/L | U | . | V |
| C1 | NP50437WC | REAL | 14-Aug-91 | PESTCLP | TRG | 4,4'-DDT | 0.1 | UG/L | U | 0.0 | V |
| C1 | NP50454WC | REAL | 04-Sep-91 | PESTCLP | TRG | 4,4'-DDT | 0.1 | UG/L | U | 0.0 | |
| C1 | NP50488WC | REAL | 09-Oct-91 | PESTCLP | TRG | 4,4'-DDT | 0.1 | UG/L | U | 0.0 | |
| C1 | NP50521WC | REAL | 02-Dec-91 | PESTCLP | TRG | 4,4'-DDT | 0.1 | UG/L | U | 0.0 | |
| C1 | NP50535WC | REAL | 19-Dec-91 | PESTCLP | TRG | 4,4'-DDT | 0.1 | UG/L | U | 0.0 | |
| C1 | NP50327WC | REAL | 22-Apr-91 | PSTCLPTCL | TRG | ALDRIN | 0.1 | UG/L | U | 0.0 | |
| SWC1 | NP50348WC | REAL | 13-May-91 | PSTCLPTCL | TRG | ALDRIN | 0.1 | UG/L | U | 0.0 | V |
| C1 | NP50374WC | REAL | 12-Jun-91 | PESTCLP | TRG | ALDRIN | 0.1 | UG/L | U | 0.0 | |
| C1 | NP50415WC | REAL | 15-Jul-91 | PESTCLP | TRG | ALDRIN | 0.1 | UG/L | U | . | V |
| C1 | NP50437WC | REAL | 14-Aug-91 | PESTCLP | TRG | ALDRIN | 0.1 | UG/L | U | 0.0 | V |
| C1 | NP50454WC | REAL | 04-Sep-91 | PESTCLP | TRG | ALDRIN | 0.1 | UG/L | U | 0.0 | |
| C1 | NP50488WC | REAL | 09-Oct-91 | PESTCLP | TRG | ALDRIN | 0.1 | UG/L | U | 0.0 | |
| C1 | NP50521WC | REAL | 02-Dec-91 | PESTCLP | TRG | ALDRIN | 0.1 | UG/L | U | 0.0 | |
| C1 | NP50535WC | REAL | 19-Dec-91 | PESTCLP | TRG | ALDRIN | 0.1 | UG/L | U | 0.0 | |
| C1 | NP50327WC | REAL | 22-Apr-91 | PSTCLPTCL | TRG | alpha-BHC | 0.1 | UG/L | U | 0.0 | |
| SWC1 | NP50348WC | REAL | 13-May-91 | PSTCLPTCL | TRG | alpha-BHC | 0.1 | UG/L | U | 0.0 | V |
| C1 | NP50374WC | REAL | 12-Jun-91 | PESTCLP | TRG | alpha-BHC | 0.1 | UG/L | U | 0.0 | |
| C1 | NP50415WC | REAL | 15-Jul-91 | PESTCLP | TRG | alpha-BHC | 0.1 | UG/L | U | . | V |
| C1 | NP50437WC | REAL | 14-Aug-91 | PESTCLP | TRG | alpha-BHC | 0.1 | UG/L | U | 0.0 | V |
| C1 | NP50454WC | REAL | 04-Sep-91 | PESTCLP | TRG | alpha-BHC | 0.1 | UG/L | U | 0.0 | |
| C1 | NP50488WC | REAL | 09-Oct-91 | PESTCLP | TRG | alpha-BHC | 0.1 | UG/L | U | 0.0 | |
| C1 | NP50521WC | REAL | 02-Dec-91 | PESTCLP | TRG | alpha-BHC | 0.1 | UG/L | U | 0.0 | |
| C1 | NP50535WC | REAL | 19-Dec-91 | PESTCLP | TRG | alpha-BHC | 0.1 | UG/L | U | 0.0 | |
| C1 | NP50327WC | REAL | 22-Apr-91 | PSTCLPTCL | TRG | alpha-CHLORDANE | 0.5 | UG/L | U | 1.0 | |
| SWC1 | NP50348WC | REAL | 13-May-91 | PSTCLPTCL | TRG | alpha-CHLORDANE | 0.5 | UG/L | U | 1.0 | V |
| C1 | NP50374WC | REAL | 12-Jun-91 | PESTCLP | TRG | alpha-CHLORDANE | 0.6 | UG/L | U | 1.0 | |
| C1 | NP50415WC | REAL | 15-Jul-91 | PESTCLP | TRG | alpha-CHLORDANE | 0.5 | UG/L | U | . | V |
| C1 | NP50437WC | REAL | 14-Aug-91 | PESTCLP | TRG | alpha-CHLORDANE | 0.5 | UG/L | U | 1.0 | V |
| C1 | NP50454WC | REAL | 04-Sep-91 | PESTCLP | TRG | alpha-CHLORDANE | 0.5 | UG/L | U | 1.0 | |
| C1 | NP50488WC | REAL | 09-Oct-91 | PESTCLP | TRG | alpha-CHLORDANE | 0.5 | UG/L | U | 1.0 | |
| C1 | NP50521WC | REAL | 02-Dec-91 | PESTCLP | TRG | alpha-CHLORDANE | 0.5 | UG/L | U | 1.0 | |
| C1 | NP50535WC | REAL | 19-Dec-91 | PESTCLP | TRG | alpha-CHLORDANE | 0.5 | UG/L | U | 1.0 | |
| C1 | NP50327WC | REAL | 22-Apr-91 | PSTCLPTCL | TRG | AROCLOR-1016 | 0.5 | UG/L | U | 1.0 | |
| SWC1 | NP50348WC | REAL | 13-May-91 | PSTCLPTCL | TRG | AROCLOR-1016 | 0.5 | UG/L | U | 1.0 | V |
| C1 | NP50374WC | REAL | 12-Jun-91 | PESTCLP | TRG | AROCLOR-1016 | 0.6 | UG/L | U | 1.0 | |
| C1 | NP50415WC | REAL | 15-Jul-91 | PESTCLP | TRG | AROCLOR-1016 | 0.5 | UG/L | U | . | V |
| C1 | NP50437WC | REAL | 14-Aug-91 | PESTCLP | TRG | AROCLOR-1016 | 0.5 | UG/L | U | 1.0 | V |
| C1 | NP50454WC | REAL | 04-Sep-91 | PESTCLP | TRG | AROCLOR-1016 | 0.5 | UG/L | U | 1.0 | |

# Table A-5b
# Pond C-1 Pesticides and Herbicides Analyses

Retrieval Date: 08/04/92
Source: EG&G-EM-SWD, RPEDS (PNDC2_*.OUT)

| Location | Sample ID | QC | Smpl Date | Group | R Type | Chemical | Result | Unit | QualD | Lmt | VA |
|---|---|---|---|---|---|---|---|---|---|---|---|
| C1 | NP50488WC | REAL | 09-Oct-91 | PESTCLP | TRG | AROCLOR-1016 | 0.5 | UG/L | U | 1.0 | |
| C1 | NP50521WC | REAL | 02-Dec-91 | PESTCLP | TRG | AROCLOR-1016 | 0.5 | UG/L | U | 1.0 | |
| C1 | NP50535WC | REAL | 19-Dec-91 | PESTCLP | TRG | AROCLOR-1016 | 0.5 | UG/L | U | 1.0 | |
| C1 | NP50327WC | REAL | 22-Apr-91 | PSTCLPTCL | TRG | AROCLOR-1221 | 0.5 | UG/L | U | 1.0 | |
| SWC1 | NP50348WC | REAL | 13-May-91 | PSTCLPTCL | TRG | AROCLOR-1221 | 0.5 | UG/L | U | 1.0 | V |
| C1 | NP50374WC | REAL | 12-Jun-91 | PESTCLP | TRG | AROCLOR-1221 | 0.6 | UG/L | U | 1.0 | |
| C1 | NP50415WC | REAL | 15-Jul-91 | PESTCLP | TRG | AROCLOR-1221 | 0.5 | UG/L | U | . | V |
| C1 | NP50437WC | REAL | 14-Aug-91 | PESTCLP | TRG | AROCLOR-1221 | 0.5 | UG/L | U | 1.0 | V |
| C1 | NP50454WC | REAL | 04-Sep-91 | PESTCLP | TRG | AROCLOR-1221 | 0.5 | UG/L | U | 1.0 | |
| C1 | NP50488WC | REAL | 09-Oct-91 | PESTCLP | TRG | AROCLOR-1221 | 0.5 | UG/L | U | 1.0 | |
| C1 | NP50521WC | REAL | 02-Dec-91 | PESTCLP | TRG | AROCLOR-1221 | 0.5 | UG/L | U | 1.0 | |
| C1 | NP50535WC | REAL | 19-Dec-91 | PESTCLP | TRG | AROCLOR-1221 | 0.5 | UG/L | U | 1.0 | |
| C1 | NP50327WC | REAL | 22-Apr-91 | PSTCLPTCL | TRG | AROCLOR-1232 | 0.5 | UG/L | U | 1.0 | |
| SWC1 | NP50348WC | REAL | 13-May-91 | PSTCLPTCL | TRG | AROCLOR-1232 | 0.5 | UG/L | U | 1.0 | V |
| C1 | NP50374WC | REAL | 12-Jun-91 | PESTCLP | TRG | AROCLOR-1232 | 0.6 | UG/L | U | 1.0 | |
| C1 | NP50415WC | REAL | 15-Jul-91 | PESTCLP | TRG | AROCLOR-1232 | 0.5 | UG/L | U | . | V |
| C1 | NP50437WC | REAL | 14-Aug-91 | PESTCLP | TRG | AROCLOR-1232 | 0.5 | UG/L | U | 1.0 | V |
| C1 | NP50454WC | REAL | 04-Sep-91 | PESTCLP | TRG | AROCLOR-1232 | 0.5 | UG/L | U | 1.0 | |
| C1 | NP50488WC | REAL | 09-Oct-91 | PESTCLP | TRG | AROCLOR-1232 | 0.5 | UG/L | U | 1.0 | |
| C1 | NP50521WC | REAL | 02-Dec-91 | PESTCLP | TRG | AROCLOR-1232 | 0.5 | UG/L | U | 1.0 | |
| C1 | NP50535WC | REAL | 19-Dec-91 | PESTCLP | TRG | AROCLOR-1232 | 0.5 | UG/L | U | 1.0 | |
| C1 | NP50327WC | REAL | 22-Apr-91 | PSTCLPTCL | TRG | AROCLOR-1242 | 0.5 | UG/L | U | 1.0 | |
| SWC1 | NP50348WC | REAL | 13-May-91 | PSTCLPTCL | TRG | AROCLOR-1242 | 0.5 | UG/L | U | 1.0 | V |
| C1 | NP50374WC | REAL | 12-Jun-91 | PESTCLP | TRG | AROCLOR-1242 | 0.6 | UG/L | U | 1.0 | |
| C1 | NP50415WC | REAL | 15-Jul-91 | PESTCLP | TRG | AROCLOR-1242 | 0.5 | UG/L | U | . | V |
| C1 | NP50437WC | REAL | 14-Aug-91 | PESTCLP | TRG | AROCLOR-1242 | 0.5 | UG/L | U | 1.0 | V |
| C1 | NP50454WC | REAL | 04-Sep-91 | PESTCLP | TRG | AROCLOR-1242 | 0.5 | UG/L | U | 1.0 | |
| C1 | NP50488WC | REAL | 09-Oct-91 | PESTCLP | TRG | AROCLOR-1242 | 0.5 | UG/L | U | 1.0 | |
| C1 | NP50521WC | REAL | 02-Dec-91 | PESTCLP | TRG | AROCLOR-1242 | 0.5 | UG/L | U | 1.0 | |
| C1 | NP50535WC | REAL | 19-Dec-91 | PESTCLP | TRG | AROCLOR-1242 | 0.5 | UG/L | U | 1.0 | |
| C1 | NP50327WC | REAL | 22-Apr-91 | PSTCLPTCL | TRG | AROCLOR-1248 | 0.5 | UG/L | U | 1.0 | |
| SWC1 | NP50348WC | REAL | 13-May-91 | PSTCLPTCL | TRG | AROCLOR-1248 | 0.5 | UG/L | U | 1.0 | V |
| C1 | NP50374WC | REAL | 12-Jun-91 | PESTCLP | TRG | AROCLOR-1248 | 0.6 | UG/L | U | 1.0 | |
| C1 | NP50415WC | REAL | 15-Jul-91 | PESTCLP | TRG | AROCLOR-1248 | 0.5 | UG/L | U | . | V |
| C1 | NP50437WC | REAL | 14-Aug-91 | PESTCLP | TRG | AROCLOR-1248 | 0.5 | UG/L | U | 1.0 | V |
| C1 | NP50454WC | REAL | 04-Sep-91 | PESTCLP | TRG | AROCLOR-1248 | 0.5 | UG/L | U | 1.0 | |
| C1 | NP50488WC | REAL | 09-Oct-91 | PESTCLP | TRG | AROCLOR-1248 | 0.5 | UG/L | U | 1.0 | |
| C1 | NP50521WC | REAL | 02-Dec-91 | PESTCLP | TRG | AROCLOR-1248 | 0.5 | UG/L | U | 1.0 | |
| C1 | NP50535WC | REAL | 19-Dec-91 | PESTCLP | TRG | AROCLOR-1248 | 0.5 | UG/L | U | 1.0 | |
| C1 | NP50327WC | REAL | 22-Apr-91 | PSTCLPTCL | TRG | AROCLOR-1254 | 1.0 | UG/L | U | 1.0 | |
| SWC1 | NP50348WC | REAL | 13-May-91 | PSTCLPTCL | TRG | AROCLOR-1254 | 1.1 | UG/L | U | 1.0 | V |
| C1 | NP50374WC | REAL | 12-Jun-91 | PESTCLP | TRG | AROCLOR-1254 | 1.1 | UG/L | U | 1.0 | |
| C1 | NP50415WC | REAL | 15-Jul-91 | PESTCLP | TRG | AROCLOR-1254 | 1.0 | UG/L | U | . | V |
| C1 | NP50437WC | REAL | 14-Aug-91 | PESTCLP | TRG | AROCLOR-1254 | 1.0 | UG/L | U | 1.0 | V |
| C1 | NP50454WC | REAL | 04-Sep-91 | PESTCLP | TRG | AROCLOR-1254 | 1.1 | UG/L | U | 1.0 | |
| C1 | NP50488WC | REAL | 09-Oct-91 | PESTCLP | TRG | AROCLOR-1254 | 1.0 | UG/L | U | 1.0 | |
| C1 | NP50521WC | REAL | 02-Dec-91 | PESTCLP | TRG | AROCLOR-1254 | 1.0 | UG/L | U | 1.0 | |
| C1 | NP50535WC | REAL | 19-Dec-91 | PESTCLP | TRG | AROCLOR-1254 | 1.0 | UG/L | U | 1.0 | |
| C1 | NP50327WC | REAL | 22-Apr-91 | PSTCLPTCL | TRG | AROCLOR-1260 | 1.0 | UG/L | U | 1.0 | |
| SWC1 | NP50348WC | REAL | 13-May-91 | PSTCLPTCL | TRG | AROCLOR-1260 | 1.1 | UG/L | U | 1.0 | V |
| C1 | NP50374WC | REAL | 12-Jun-91 | PESTCLP | TRG | AROCLOR-1260 | 1.1 | UG/L | U | 1.0 | |
| C1 | NP50415WC | REAL | 15-Jul-91 | PESTCLP | TRG | AROCLOR-1260 | 1.0 | UG/L | U | . | V |
| C1 | NP50437WC | REAL | 14-Aug-91 | PESTCLP | TRG | AROCLOR-1260 | 1.0 | UG/L | U | 1.0 | V |
| C1 | NP50454WC | REAL | 04-Sep-91 | PESTCLP | TRG | AROCLOR-1260 | 1.1 | UG/L | U | 1.0 | |
| C1 | NP50488WC | REAL | 09-Oct-91 | PESTCLP | TRG | AROCLOR-1260 | 1.0 | UG/L | U | 1.0 | |
| C1 | NP50521WC | REAL | 02-Dec-91 | PESTCLP | TRG | AROCLOR-1260 | 1.0 | UG/L | U | 1.0 | |
| C1 | NP50535WC | REAL | 19-Dec-91 | PESTCLP | TRG | AROCLOR-1260 | 1.0 | UG/L | U | 1.0 | |
| C1 | NP50327WC | REAL | 22-Apr-91 | PSTCLPTCL | TRG | beta-BHC | 0.1 | UG/L | U | 0.0 | |
| SWC1 | NP50348WC | REAL | 13-May-91 | PSTCLPTCL | TRG | beta-BHC | 0.1 | UG/L | U | 0.0 | V |
| C1 | NP50374WC | REAL | 12-Jun-91 | PESTCLP | TRG | beta-BHC | 0.1 | UG/L | U | 0.0 | |
| C1 | NP50415WC | REAL | 15-Jul-91 | PESTCLP | TRG | beta-BHC | 0.1 | UG/L | U | . | V |
| C1 | NP50437WC | REAL | 14-Aug-91 | PESTCLP | TRG | beta-BHC | 0.1 | UG/L | U | 0.0 | V |
| C1 | NP50454WC | REAL | 04-Sep-91 | PESTCLP | TRG | beta-BHC | 0.1 | UG/L | U | 0.0 | |
| C1 | NP50488WC | REAL | 09-Oct-91 | PESTCLP | TRG | beta-BHC | 0.1 | UG/L | U | 0.0 | |
| C1 | NP50521WC | REAL | 02-Dec-91 | PESTCLP | TRG | beta-BHC | 0.1 | UG/L | U | 0.0 | |
| C1 | NP50535WC | REAL | 19-Dec-91 | PESTCLP | TRG | beta-BHC | 0.1 | UG/L | U | 0.0 | |
| C1 | NP50327WC | REAL | 22-Apr-91 | PSTCLPTCL | TRG | delta-BHC | 0.1 | UG/L | U | 0.0 | |
| SWC1 | NP50348WC | REAL | 13-May-91 | PSTCLPTCL | TRG | delta-BHC | 0.1 | UG/L | U | 0.0 | V |
| C1 | NP50374WC | REAL | 12-Jun-91 | PESTCLP | TRG | delta-BHC | 0.1 | UG/L | U | 0.0 | |

# Table A-5b
# Pond C-1 Pesticides and Herbicides Analyses

Retrieval Date: 08/04/94
Source: EG&G-EM-SWD, RFEDS (PNDC2_*.O[illegible]

| Location | Sample ID | QC | Smpl Date | Group | R Type | Chemical | Result | Unit | QualD | Lmt | VA |
|---|---|---|---|---|---|---|---|---|---|---|---|
| C1 | NP50415WC | REAL | 15-Jul-91 | PESTCLP | TRG | delta-BHC | 0.1 | UG/L | U | . | V |
| C1 | NP50437WC | REAL | 14-Aug-91 | PESTCLP | TRG | delta-BHC | 0.1 | UG/L | U | 0.0 | V |
| C1 | NP50454WC | REAL | 04-Sep-91 | PESTCLP | TRG | delta-BHC | 0.1 | UG/L | U | 0.0 | |
| C1 | NP50488WC | REAL | 09-Oct-91 | PESTCLP | TRG | delta-BHC | 0.1 | UG/L | U | 0.0 | |
| C1 | NP50521WC | REAL | 02-Dec-91 | PESTCLP | TRG | delta-BHC | 0.1 | UG/L | U | 0.0 | |
| C1 | NP50535WC | REAL | 19-Dec-91 | PESTCLP | TRG | delta-BHC | 0.1 | UG/L | U | 0.0 | |
| C1 | NP50327WC | REAL | 22-Apr-91 | PSTCLPTCL | TRG | DIELDRIN | 0.1 | UG/L | U | 0.0 | |
| SWC1 | NP50348WC | REAL | 13-May-91 | PSTCLPTCL | TRG | DIELDRIN | 0.1 | UG/L | U | 0.0 | V |
| C1 | NP50374WC | REAL | 12-Jun-91 | PESTCLP | TRG | DIELDRIN | 0.1 | UG/L | U | 0.0 | |
| C1 | NP50415WC | REAL | 15-Jul-91 | PESTCLP | TRG | DIELDRIN | 0.1 | UG/L | U | . | V |
| C1 | NP50437WC | REAL | 14-Aug-91 | PESTCLP | TRG | DIELDRIN | 0.1 | UG/L | U | 0.0 | V |
| C1 | NP50454WC | REAL | 04-Sep-91 | PESTCLP | TRG | DIELDRIN | 0.1 | UG/L | U | 0.0 | |
| C1 | NP50488WC | REAL | 09-Oct-91 | PESTCLP | TRG | DIELDRIN | 0.1 | UG/L | U | 0.0 | |
| C1 | NP50521WC | REAL | 02-Dec-91 | PESTCLP | TRG | DIELDRIN | 0.1 | UG/L | U | 0.0 | |
| C1 | NP50535WC | REAL | 19-Dec-91 | PESTCLP | TRG | DIELDRIN | 0.1 | UG/L | U | 0.0 | |
| C1 | NP50327WC | REAL | 22-Apr-91 | PSTCLPTCL | TRG | ENDOSULFAN I | 0.1 | UG/L | U | 0.0 | |
| SWC1 | NP50348WC | REAL | 13-May-91 | PSTCLPTCL | TRG | ENDOSULFAN I | 0.1 | UG/L | U | 0.0 | V |
| C1 | NP50374WC | REAL | 12-Jun-91 | PESTCLP | TRG | ENDOSULFAN I | 0.1 | UG/L | U | 0.0 | |
| C1 | NP50415WC | REAL | 15-Jul-91 | PESTCLP | TRG | ENDOSULFAN I | 0.1 | UG/L | U | . | V |
| C1 | NP50437WC | REAL | 14-Aug-91 | PESTCLP | TRG | ENDOSULFAN I | 0.1 | UG/L | U | 0.0 | V |
| C1 | NP50454WC | REAL | 04-Sep-91 | PESTCLP | TRG | ENDOSULFAN I | 0.1 | UG/L | U | 0.0 | |
| C1 | NP50488WC | REAL | 09-Oct-91 | PESTCLP | TRG | ENDOSULFAN I | 0.1 | UG/L | U | 0.0 | |
| C1 | NP50521WC | REAL | 02-Dec-91 | PESTCLP | TRG | ENDOSULFAN I | 0.1 | UG/L | U | 0.0 | |
| C1 | NP50535WC | REAL | 19-Dec-91 | PESTCLP | TRG | ENDOSULFAN I | 0.1 | UG/L | U | 0.0 | |
| C1 | NP50327WC | REAL | 22-Apr-91 | PSTCLPTCL | TRG | ENDOSULFAN II | 0.1 | UG/L | U | 0.0 | |
| SWC1 | NP50348WC | REAL | 13-May-91 | PSTCLPTCL | TRG | ENDOSULFAN II | 0.1 | UG/L | U | 0.0 | V |
| C1 | NP50374WC | REAL | 12-Jun-91 | PESTCLP | TRG | ENDOSULFAN II | 0.1 | UG/L | U | 0.0 | |
| C1 | NP50415WC | REAL | 15-Jul-91 | PESTCLP | TRG | ENDOSULFAN II | 0.1 | UG/L | U | . | V |
| C1 | NP50437WC | REAL | 14-Aug-91 | PESTCLP | TRG | ENDOSULFAN II | 0.1 | UG/L | U | 0.0 | V |
| C1 | NP50454WC | REAL | 04-Sep-91 | PESTCLP | TRG | ENDOSULFAN II | 0.1 | UG/L | U | 0.0 | |
| C1 | NP50488WC | REAL | 09-Oct-91 | PESTCLP | TRG | ENDOSULFAN II | 0.1 | UG/L | U | 0.0 | |
| C1 | NP50521WC | REAL | 02-Dec-91 | PESTCLP | TRG | ENDOSULFAN II | 0.1 | UG/L | U | 0.0 | |
| C1 | NP50535WC | REAL | 19-Dec-91 | PESTCLP | TRG | ENDOSULFAN II | 0.1 | UG/L | U | 0.0 | |
| C1 | NP50327WC | REAL | 22-Apr-91 | PSTCLPTCL | TRG | ENDOSULFAN SULFATE | 0.1 | UG/L | U | 0.0 | |
| SWC1 | NP50348WC | REAL | 13-May-91 | PSTCLPTCL | TRG | ENDOSULFAN SULFATE | 0.1 | UG/L | U | 0.0 | V |
| C1 | NP50374WC | REAL | 12-Jun-91 | PESTCLP | TRG | ENDOSULFAN SULFATE | 0.1 | UG/L | U | 0.0 | |
| C1 | NP50415WC | REAL | 15-Jul-91 | PESTCLP | TRG | ENDOSULFAN SULFATE | 0.1 | UG/L | U | . | V |
| C1 | NP50437WC | REAL | 14-Aug-91 | PESTCLP | TRG | ENDOSULFAN SULFATE | 0.1 | UG/L | U | 0.0 | V |
| C1 | NP50454WC | REAL | 04-Sep-91 | PESTCLP | TRG | ENDOSULFAN SULFATE | 0.1 | UG/L | U | 0.0 | |
| C1 | NP50488WC | REAL | 09-Oct-91 | PESTCLP | TRG | ENDOSULFAN SULFATE | 0.1 | UG/L | U | 0.0 | |
| C1 | NP50521WC | REAL | 02-Dec-91 | PESTCLP | TRG | ENDOSULFAN SULFATE | 0.1 | UG/L | U | 0.0 | |
| C1 | NP50535WC | REAL | 19-Dec-91 | PESTCLP | TRG | ENDOSULFAN SULFATE | 0.1 | UG/L | U | 0.0 | |
| C1 | NP50327WC | REAL | 22-Apr-91 | PSTCLPTCL | TRG | ENDRIN | 0.1 | UG/L | U | 0.0 | |
| SWC1 | NP50348WC | REAL | 13-May-91 | PSTCLPTCL | TRG | ENDRIN | 0.1 | UG/L | U | 0.0 | V |
| C1 | NP50374WC | REAL | 12-Jun-91 | PESTCLP | TRG | ENDRIN | 0.1 | UG/L | U | 0.0 | |
| C1 | NP50415WC | REAL | 15-Jul-91 | PESTCLP | TRG | ENDRIN | 0.1 | UG/L | U | . | V |
| C1 | NP50437WC | REAL | 14-Aug-91 | PESTCLP | TRG | ENDRIN | 0.1 | UG/L | U | 0.0 | V |
| C1 | NP50454WC | REAL | 04-Sep-91 | PESTCLP | TRG | ENDRIN | 0.1 | UG/L | U | 0.0 | |
| C1 | NP50488WC | REAL | 09-Oct-91 | PESTCLP | TRG | ENDRIN | 0.1 | UG/L | U | 0.0 | |
| C1 | NP50521WC | REAL | 02-Dec-91 | PESTCLP | TRG | ENDRIN | 0.1 | UG/L | U | 0.0 | |
| C1 | NP50535WC | REAL | 19-Dec-91 | PESTCLP | TRG | ENDRIN | 0.1 | UG/L | U | 0.0 | |
| C1 | NP50327WC | REAL | 22-Apr-91 | PSTCLPTCL | TRG | ENDRIN KETONE | 0.1 | UG/L | U | 0.0 | |
| SWC1 | NP50348WC | REAL | 13-May-91 | PSTCLPTCL | TRG | ENDRIN KETONE | 0.1 | UG/L | U | 0.0 | V |
| C1 | NP50374WC | REAL | 12-Jun-91 | PESTCLP | TRG | ENDRIN KETONE | 0.1 | UG/L | U | 0.0 | |
| C1 | NP50415WC | REAL | 15-Jul-91 | PESTCLP | TRG | ENDRIN KETONE | 0.1 | UG/L | U | . | V |
| C1 | NP50437WC | REAL | 14-Aug-91 | PESTCLP | TRG | ENDRIN KETONE | 0.1 | UG/L | U | 0.0 | V |
| C1 | NP50454WC | REAL | 04-Sep-91 | PESTCLP | TRG | ENDRIN KETONE | 0.1 | UG/L | U | 0.0 | |
| C1 | NP50488WC | REAL | 09-Oct-91 | PESTCLP | TRG | ENDRIN KETONE | 0.1 | UG/L | U | 0.0 | |
| C1 | NP50521WC | REAL | 02-Dec-91 | PESTCLP | TRG | ENDRIN KETONE | 0.1 | UG/L | U | 0.0 | |
| C1 | NP50535WC | REAL | 19-Dec-91 | PESTCLP | TRG | ENDRIN KETONE | 0.1 | UG/L | U | 0.0 | |
| C1 | NP50327WC | REAL | 22-Apr-91 | PSTCLPTCL | TRG | gamma-BHC (LINDANE) | 0.1 | UG/L | U | 0.0 | |
| SWC1 | NP50348WC | REAL | 13-May-91 | PSTCLPTCL | TRG | gamma-BHC (LINDANE) | 0.1 | UG/L | U | 0.0 | V |
| C1 | NP50374WC | REAL | 12-Jun-91 | PESTCLP | TRG | gamma-BHC (LINDANE) | 0.1 | UG/L | U | 0.0 | |
| C1 | NP50415WC | REAL | 15-Jul-91 | PESTCLP | TRG | gamma-BHC (LINDANE) | 0.1 | UG/L | U | . | V |
| C1 | NP50437WC | REAL | 14-Aug-91 | PESTCLP | TRG | gamma-BHC (LINDANE) | 0.1 | UG/L | U | 0.0 | V |
| C1 | NP50454WC | REAL | 04-Sep-91 | PESTCLP | TRG | gamma-BHC (LINDANE) | 0.1 | UG/L | U | 0.0 | |
| C1 | NP50488WC | REAL | 09-Oct-91 | PESTCLP | TRG | gamma-BHC (LINDANE) | 0.1 | UG/L | U | 0.0 | |
| C1 | NP50521WC | REAL | 02-Dec-91 | PESTCLP | TRG | gamma-BHC (LINDANE) | 0.1 | UG/L | U | 0.0 | |
| C1 | NP50535WC | REAL | 19-Dec-91 | PESTCLP | TRG | gamma-BHC (LINDANE) | 0.1 | UG/L | U | 0.0 | |

# Table A-5b
# Pond C-1 Pesticides and Herbicides Analyses

Retrieval Date: 08/04/92
Source: EG&G-EM-SWD, RFEDS (PNDC2_*.OUT)

| Location | Sample ID | QC | Smpl Date | Group | R Type | Chemical | Result | Unit | QualD.Lmt | | VA |
|---|---|---|---|---|---|---|---|---|---|---|---|
| C1 | NP50327WC | REAL | 22-Apr-91 | PSTCLPTCL | TRG | gamma-CHLORDANE | 0.5 | UG/L | U | 1.0 | |
| SWC1 | NP50348WC | REAL | 13-May-91 | PSTCLPTCL | TRG | gamma-CHLORDANE | 0.5 | UG/L | U | 1.0 | V |
| C1 | NP50374WC | REAL | 12-Jun-91 | PESTCLP | TRG | gamma-CHLORDANE | 0.6 | UG/L | U | 1.0 | |
| C1 | NP50415WC | REAL | 15-Jul-91 | PESTCLP | TRG | gamma-CHLORDANE | 0.5 | UG/L | U | . | V |
| C1 | NP50437WC | REAL | 14-Aug-91 | PESTCLP | TRG | gamma-CHLORDANE | 0.5 | UG/L | U | 1.0 | V |
| C1 | NP50454WC | REAL | 04-Sep-91 | PESTCLP | TRG | gamma-CHLORDANE | 0.5 | UG/L | U | 1.0 | |
| C1 | NP50488WC | REAL | 09-Oct-91 | PESTCLP | TRG | gamma-CHLORDANE | 0.5 | UG/L | U | 1.0 | |
| C1 | NP50521WC | REAL | 02-Dec-91 | PESTCLP | TRG | gamma-CHLORDANE | 0.5 | UG/L | U | 1.0 | |
| C1 | NP50535WC | REAL | 19-Dec-91 | PESTCLP | TRG | gamma-CHLORDANE | 0.5 | UG/L | U | 1.0 | |
| C1 | NP50327WC | REAL | 22-Apr-91 | PSTCLPTCL | TRG | HEPTACHLOR | 0.1 | UG/L | U | 0.0 | |
| SWC1 | NP50348WC | REAL | 13-May-91 | PSTCLPTCL | TRG | HEPTACHLOR | 0.1 | UG/L | U | 0.0 | V |
| C1 | NP50374WC | REAL | 12-Jun-91 | PESTCLP | TRG | HEPTACHLOR | 0.1 | UG/L | U | 0.0 | |
| C1 | NP50415WC | REAL | 15-Jul-91 | PESTCLP | TRG | HEPTACHLOR | 0.1 | UG/L | U | . | V |
| C1 | NP50437WC | REAL | 14-Aug-91 | PESTCLP | TRG | HEPTACHLOR | 0.1 | UG/L | U | 0.0 | V |
| C1 | NP50454WC | REAL | 04-Sep-91 | PESTCLP | TRG | HEPTACHLOR | 0.1 | UG/L | U | 0.0 | |
| C1 | NP50488WC | REAL | 09-Oct-91 | PESTCLP | TRG | HEPTACHLOR | 0.1 | UG/L | U | 0.0 | |
| C1 | NP50521WC | REAL | 02-Dec-91 | PESTCLP | TRG | HEPTACHLOR | 0.1 | UG/L | U | 0.0 | |
| C1 | NP50535WC | REAL | 19-Dec-91 | PESTCLP | TRG | HEPTACHLOR | 0.1 | UG/L | U | 0.0 | |
| C1 | NP50327WC | REAL | 22-Apr-91 | PSTCLPTCL | TRG | HEPTACHLOR EPOXIDE | 0.1 | UG/L | U | 0.0 | |
| SWC1 | NP50348WC | REAL | 13-May-91 | PSTCLPTCL | TRG | HEPTACHLOR EPOXIDE | 0.1 | UG/L | U | 0.0 | V |
| C1 | NP50374WC | REAL | 12-Jun-91 | PESTCLP | TRG | HEPTACHLOR EPOXIDE | 0.1 | UG/L | U | 0.0 | |
| C1 | NP50415WC | REAL | 15-Jul-91 | PESTCLP | TRG | HEPTACHLOR EPOXIDE | 0.1 | UG/L | U | . | V |
| C1 | NP50437WC | REAL | 14-Aug-91 | PESTCLP | TRG | HEPTACHLOR EPOXIDE | 0.1 | UG/L | U | 0.0 | V |
| C1 | NP50454WC | REAL | 04-Sep-91 | PESTCLP | TRG | HEPTACHLOR EPOXIDE | 0.1 | UG/L | U | 0.0 | |
| C1 | NP50488WC | REAL | 09-Oct-91 | PESTCLP | TRG | HEPTACHLOR EPOXIDE | 0.1 | UG/L | U | 0.0 | |
| C1 | NP50521WC | REAL | 02-Dec-91 | PESTCLP | TRG | HEPTACHLOR EPOXIDE | 0.1 | UG/L | U | 0.0 | |
| C1 | NP50535WC | REAL | 19-Dec-91 | PESTCLP | TRG | HEPTACHLOR EPOXIDE | 0.1 | UG/L | U | 0.0 | |
| C1 | NP50327WC | REAL | 22-Apr-91 | PSTCLPTCL | TRG | METHOXYCHLOR | 0.5 | UG/L | U | 1.0 | |
| SWC1 | NP50348WC | REAL | 13-May-91 | PSTCLPTCL | TRG | METHOXYCHLOR | 0.5 | UG/L | U | 1.0 | V |
| C1 | NP50374WC | REAL | 12-Jun-91 | PESTCLP | TRG | METHOXYCHLOR | 0.6 | UG/L | U | 1.0 | |
| C1 | NP50415WC | REAL | 15-Jul-91 | PESTCLP | TRG | METHOXYCHLOR | 0.5 | UG/L | U | . | V |
| C1 | NP50437WC | REAL | 14-Aug-91 | PESTCLP | TRG | METHOXYCHLOR | 0.5 | UG/L | U | 1.0 | V |
| C1 | NP50454WC | REAL | 04-Sep-91 | PESTCLP | TRG | METHOXYCHLOR | 0.5 | UG/L | U | 1.0 | |
| C1 | NP50488WC | REAL | 09-Oct-91 | PESTCLP | TRG | METHOXYCHLOR | 0.5 | UG/L | U | 1.0 | |
| C1 | NP50521WC | REAL | 02-Dec-91 | PESTCLP | TRG | METHOXYCHLOR | 0.5 | UG/L | U | 1.0 | |
| C1 | NP50535WC | REAL | 19-Dec-91 | PESTCLP | TRG | METHOXYCHLOR | 0.5 | UG/L | U | 1.0 | |
| C1 | NP50327WC | REAL | 22-Apr-91 | PSTCLPTCL | TRG | TOXAPHENE | 1.0 | UG/L | U | 1.0 | |
| SWC1 | NP50348WC | REAL | 13-May-91 | PSTCLPTCL | TRG | TOXAPHENE | 1.1 | UG/L | U | 1.0 | V |
| C1 | NP50374WC | REAL | 12-Jun-91 | PESTCLP | TRG | TOXAPHENE | 1.1 | UG/L | U | 1.0 | |
| C1 | NP50415WC | REAL | 15-Jul-91 | PESTCLP | TRG | TOXAPHENE | 1.0 | UG/L | U | . | V |
| C1 | NP50437WC | REAL | 14-Aug-91 | PESTCLP | TRG | TOXAPHENE | 1.0 | UG/L | U | 1.0 | V |
| C1 | NP50454WC | REAL | 04-Sep-91 | PESTCLP | TRG | TOXAPHENE | 1.1 | UG/L | U | 1.0 | |
| C1 | NP50488WC | REAL | 09-Oct-91 | PESTCLP | TRG | TOXAPHENE | 1.0 | UG/L | U | 1.0 | |
| C1 | NP50521WC | REAL | 02-Dec-91 | PESTCLP | TRG | TOXAPHENE | 1.0 | UG/L | U | 1.0 | |
| C1 | NP50535WC | REAL | 19-Dec-91 | PESTCLP | TRG | TOXAPHENE | 1.0 | UG/L | U | 1.0 | |
| HERBICIDES | | | | | | | | | | | |
| C1 | SW70132WC | | 13-Jun-91 | CLHERB615 | TRG | 2,2-DICHLOROPROPANOIC ACID | 5.8 | ug/L | U | 6.0 | |
| C1 | SW70132WC | | 13-Jun-91 | CLHERB615 | TRG | 2,4-DB | 0.9 | ug/L | U | 1.0 | |
| C1 | NP50374WC | REAL | 12-Jun-91 | HERB8150 | TRG | 2,4-DICHLOROPHENOXYACETIC ACID | 1.0 | UG/L | U | 1.0 | |
| C1 | SW70132WC | | 13-Jun-91 | CLHERB615 | TRG | 2,4-DICHLOROPHENOXYACETIC ACID | 1.2 | ug/L | U | 1.0 | |
| C1 | NP50415WC | REAL | 15-Jul-91 | HERB8150 | TRG | 2,4-DICHLOROPHENOXYACETIC ACID | 1.0 | UG/L | U | 1.0 | |
| C1 | NP50437WC | REAL | 14-Aug-91 | CLHERB615 | TRG | 2,4-DICHLOROPHENOXYACETIC ACID | 1.0 | UG/L | U | 1.0 | |
| C1 | NP50454WC | REAL | 04-Sep-91 | HERB8150 | TRG | 2,4-DICHLOROPHENOXYACETIC ACID | 1.0 | UG/L | U | 1.0 | |
| C1 | NP50488WC | REAL | 09-Oct-91 | HERB8150 | TRG | 2,4-DICHLOROPHENOXYACETIC ACID | 1.0 | UG/L | U | 1.0 | |
| C1 | NP50521WC | REAL | 02-Dec-91 | HERB8150 | TRG | 2,4-DICHLOROPHENOXYACETIC ACID | 1.0 | UG/L | U | 1.0 | |
| C1 | NP50535WC | REAL | 19-Dec-91 | HERB8150 | TRG | 2,4-DICHLOROPHENOXYACETIC ACID | 1.0 | UG/L | U | 1.0 | |
| C1 | SW70132WC | | 13-Jun-91 | CLHERB615 | TRG | 2,4,5-TRICHLOROPHENOXYACETIC Acid | 0.2 | ug/L | U | 0.0 | |
| SWC1 | NP50348WC | REAL | 13-May-91 | TRIPES619 | TRG | AMETRYN | 0.6 | ug/L | U | 0.0 | |
| C1 | NP50415WC | REAL | 15-Jul-91 | TRIPES619 | TRG | AMETRYN | 0.6 | ug/L | U | 0.0 | |
| C1 | NP50437WC | REAL | 14-Aug-91 | TRIPES619 | TRG | AMETRYN | 0.6 | ug/L | U | 0.0 | |
| C1 | NP50454WC | REAL | 04-Sep-91 | TRIPES619 | TRG | AMETRYN | 0.6 | ug/L | U | 0.0 | |
| C1 | NP50488WC | REAL | 09-Oct-91 | TRIPES619 | TRG | AMETRYN | 0.6 | ug/L | U | 0.0 | |
| SWC1 | NP50348WC | REAL | 13-May-91 | TRIPES619 | TRG | ATRATON | 0.6 | ug/L | U | 0.0 | |
| C1 | NP50415WC | REAL | 15-Jul-91 | TRIPES619 | TRG | ATRATON | 0.6 | ug/L | U | 0.0 | |
| C1 | NP50437WC | REAL | 14-Aug-91 | TRIPES619 | TRG | ATRATON | 0.6 | ug/L | U | 0.0 | |
| C1 | NP50454WC | REAL | 04-Sep-91 | TRIPES619 | TRG | ATRATON | 0.6 | ug/L | U | 0.0 | |

# Table A-5b
# Pond C-1 Pesticides and Herbicides Analyses

Retrieval Date: 08/04/92
Source: EG&G-EM-SWD, RFEDS (PNDC2_*.O[illegible]

| Location | Sample ID | QC | Smpl Date | Group | R Type | Chemical | Result | Unit | QualD | Lmt | V |
|---|---|---|---|---|---|---|---|---|---|---|---|
| C1 | NP50488WC | REAL | 09-Oct-91 | TRIPES619 | TRG | ATRATON | 0.6 | ug/L | U | 0.0 | |
| C1 | NP50521WC | REAL | 02-Dec-91 | TRIPES619 | TRG | ATRATON | 0.6 | ug/L | U | 0.0 | |
| SWC1 | NP50348WC | REAL | 13-May-91 | TRIPES619 | TRG | ATRAZINE | 0.5 | ug/L | U | 0.0 | |
| C1 | NP50415WC | REAL | 15-Jul-91 | TRIPES619 | TRG | ATRAZINE | 0.5 | ug/L | U | 0.0 | |
| C1 | NP50437WC | REAL | 14-Aug-91 | TRIPES619 | TRG | ATRAZINE | 0.5 | ug/L | U | 0.0 | |
| C1 | NP50454WC | REAL | 04-Sep-91 | TRIPES619 | TRG | ATRAZINE | 0.5 | ug/L | U | 0.0 | |
| C1 | NP50488WC | REAL | 09-Oct-91 | TRIPES619 | TRG | ATRAZINE | 0.5 | ug/L | U | 0.0 | |
| C1 | NP50521WC | REAL | 02-Dec-91 | TRIPES619 | TRG | ATRAZINE | 0.5 | ug/L | U | 0.0 | |
| C1 | SW70132WC | | 13-Jun-91 | CLHERB615 | TRG | DICAMBA | 0.3 | ug/L | U | 0.0 | |
| C1 | SW70132WC | | 13-Jun-91 | CLHERB615 | TRG | DICHLOROPROP | 0.7 | ug/L | U | 1.0 | |
| C1 | SW70132WC | | 13-Jun-91 | CLHERB615 | TRG | MCPA | 250.0 | ug/L | U | 250.0 | |
| C1 | SW70132WC | | 13-Jun-91 | CLHERB615 | TRG | MCPP | 190.0 | ug/L | U | 190.0 | |
| C1 | SW70132WC | | 13-Jun-91 | CLHERB615 | TRG | PHENOL, 2-(1-METHYLPROPYL)-4,6 | 0.1 | ug/L | U | 0.0 | |
| SWC1 | NP50348WC | REAL | 13-May-91 | TRIPES619 | TRG | PROMETON | 0.3 | ug/L | U | 0.0 | |
| C1 | NP50415WC | REAL | 15-Jul-91 | TRIPES619 | TRG | PROMETON | 0.3 | ug/L | U | 0.0 | |
| C1 | NP50437WC | REAL | 14-Aug-91 | TRIPES619 | TRG | PROMETON | 0.3 | ug/L | U | 0.0 | |
| C1 | NP50454WC | REAL | 04-Sep-91 | TRIPES619 | TRG | PROMETON | 0.3 | ug/L | U | 0.0 | |
| C1 | NP50488WC | REAL | 09-Oct-91 | TRIPES619 | TRG | PROMETON | 0.3 | ug/L | U | 0.0 | |
| C1 | NP50521WC | REAL | 02-Dec-91 | TRIPES619 | TRG | PROMETON | 0.3 | ug/L | U | 0.0 | |
| SWC1 | NP50348WC | REAL | 13-May-91 | TRIPES619 | TRG | PROMETRYN | 0.6 | ug/L | U | 0.0 | |
| C1 | NP50415WC | REAL | 15-Jul-91 | TRIPES619 | TRG | PROMETRYN | 0.6 | ug/L | U | 0.0 | |
| C1 | NP50437WC | REAL | 14-Aug-91 | TRIPES619 | TRG | PROMETRYN | 0.6 | ug/L | U | 0.0 | |
| C1 | NP50454WC | REAL | 04-Sep-91 | TRIPES619 | TRG | PROMETRYN | 0.6 | ug/L | U | 0.0 | |
| C1 | NP50488WC | REAL | 09-Oct-91 | TRIPES619 | TRG | PROMETRYN | 0.6 | ug/L | U | 0.0 | |
| C1 | NP50521WC | REAL | 02-Dec-91 | TRIPES619 | TRG | PROMETRYN | 0.6 | ug/L | U | 0.0 | |
| C1 | NP50374WC | REAL | 12-Jun-91 | HERB8150 | TRG | PROPANOIC ACID, 2-(2,4,5-TRICH | 1.0 | UG/L | U | 1.0 | |
| C1 | SW70132WC | | 13-Jun-91 | CLHERB615 | TRG | PROPANOIC ACID, 2-(2,4,5-TRICH | 0.2 | ug/L | U | 0.0 | |
| C1 | NP50415WC | REAL | 15-Jul-91 | HERB8150 | TRG | PROPANOIC ACID, 2-(2,4,5-TRICH | 1.0 | UG/L | U | 1.0 | |
| C1 | NP50437WC | REAL | 14-Aug-91 | CLHERB615 | TRG | PROPANOIC ACID, 2-(2,4,5-TRICH | 1.0 | UG/L | U | 1.0 | |
| C1 | NP50454WC | REAL | 04-Sep-91 | HERB8150 | TRG | PROPANOIC ACID, 2-(2,4,5-TRICH | 1.0 | UG/L | U | 1.0 | |
| C1 | NP50488WC | REAL | 09-Oct-91 | HERB8150 | TRG | PROPANOIC ACID, 2-(2,4,5-TRICH | 1.0 | UG/L | U | 1.0 | |
| C1 | NP50521WC | REAL | 02-Dec-91 | HERB8150 | TRG | PROPANOIC ACID, 2-(2,4,5-TRICH | 1.0 | UG/L | U | 1.0 | |
| C1 | NP50535WC | REAL | 19-Dec-91 | HERB8150 | TRG | PROPANOIC ACID, 2-(2,4,5-TRICH | 1.0 | UG/L | U | 1.0 | |
| SWC1 | NP50348WC | REAL | 13-May-91 | TRIPES619 | TRG | PROPAZINE | 0.3 | ug/L | U | 0.0 | |
| C1 | NP50415WC | REAL | 15-Jul-91 | TRIPES619 | TRG | PROPAZINE | 0.3 | ug/L | U | 0.0 | |
| C1 | NP50437WC | REAL | 14-Aug-91 | TRIPES619 | TRG | PROPAZINE | 0.3 | ug/L | U | 0.0 | |
| C1 | NP50454WC | REAL | 04-Sep-91 | TRIPES619 | TRG | PROPAZINE | 0.3 | ug/L | U | 0.0 | |
| C1 | NP50488WC | REAL | 09-Oct-91 | TRIPES619 | TRG | PROPAZINE | 0.3 | ug/L | U | 0.0 | |
| C1 | NP50521WC | REAL | 02-Dec-91 | TRIPES619 | TRG | PROPAZINE | 0.3 | ug/L | U | 0.0 | |
| SWC1 | NP50348WC | REAL | 13-May-91 | TRIPES619 | TRG | SIMAZINE | 0.6 | ug/L | U | 0.0 | |
| C1 | NP50415WC | REAL | 15-Jul-91 | TRIPES619 | TRG | SIMAZINE | 0.6 | ug/L | U | 0.0 | |
| C1 | NP50437WC | REAL | 14-Aug-91 | TRIPES619 | TRG | SIMAZINE | 0.6 | ug/L | U | 0.0 | |
| C1 | NP50454WC | REAL | 04-Sep-91 | TRIPES619 | TRG | SIMAZINE | 0.6 | ug/L | U | 0.0 | |
| C1 | NP50488WC | REAL | 09-Oct-91 | TRIPES619 | TRG | SIMAZINE | 0.6 | ug/L | U | 0.0 | |
| C1 | NP50521WC | REAL | 02-Dec-91 | TRIPES619 | TRG | SIMAZINE | 0.6 | ug/L | U | 0.0 | |
| SWC1 | NP50348WC | REAL | 13-May-91 | TRIPES619 | TRG | SIMETRYN | 0.7 | ug/L | U | 0.0 | |
| C1 | NP50415WC | REAL | 15-Jul-91 | TRIPES619 | TRG | SIMETRYN | 0.7 | ug/L | U | 0.0 | |
| C1 | NP50437WC | REAL | 14-Aug-91 | TRIPES619 | TRG | SIMETRYN | 0.7 | ug/L | U | 0.0 | |
| C1 | NP50454WC | REAL | 04-Sep-91 | TRIPES619 | TRG | SIMETRYN | 0.7 | ug/L | U | 0.0 | |
| C1 | NP50488WC | REAL | 09-Oct-91 | TRIPES619 | TRG | SIMETRYN | 0.7 | ug/L | U | 0.0 | |
| C1 | NP50521WC | REAL | 02-Dec-91 | TRIPES619 | TRG | SIMETRYN | 0.7 | ug/L | U | 0.0 | |
| SWC1 | NP50348WC | REAL | 13-May-91 | TRIPES619 | TRG | TERBUTHYLAZINE | 0.3 | ug/L | U | 0.0 | |
| C1 | NP50415WC | REAL | 15-Jul-91 | TRIPES619 | TRG | TERBUTHYLAZINE | 0.3 | ug/L | U | 0.0 | |
| C1 | NP50437WC | REAL | 14-Aug-91 | TRIPES619 | TRG | TERBUTHYLAZINE | 0.3 | ug/L | U | 0.0 | |
| C1 | NP50454WC | REAL | 04-Sep-91 | TRIPES619 | TRG | TERBUTHYLAZINE | 0.3 | ug/L | U | 0.0 | |
| C1 | NP50488WC | REAL | 09-Oct-91 | TRIPES619 | TRG | TERBUTHYLAZINE | 0.3 | ug/L | U | 0.0 | |
| C1 | NP50521WC | REAL | 02-Dec-91 | TRIPES619 | TRG | TERBUTHYLAZINE | 0.3 | ug/L | U | 0.0 | |
| SWC1 | NP50348WC | REAL | 13-May-91 | TRIPES619 | TRG | TERBUTRYN | 0.5 | ug/L | U | 0.0 | |
| C1 | NP50415WC | REAL | 15-Jul-91 | TRIPES619 | TRG | TERBUTRYN | 0.5 | ug/L | U | 0.0 | |
| C1 | NP50437WC | REAL | 14-Aug-91 | TRIPES619 | TRG | TERBUTRYN | 0.5 | ug/L | U | 0.0 | |
| C1 | NP50454WC | REAL | 04-Sep-91 | TRIPES619 | TRG | TERBUTRYN | 0.5 | ug/L | U | 0.0 | |
| C1 | NP50488WC | REAL | 09-Oct-91 | TRIPES619 | TRG | TERBUTRYN | 0.5 | ug/L | U | 0.0 | |
| C1 | NP50521WC | REAL | 02-Dec-91 | TRIPES619 | TRG | TERBUTRYN | 0.5 | ug/L | U | 0.0 | |

# APPENDIX B

# POND C-2 HISTORICAL RFEDS DATA

# Table B-1
# Pond C-2 Field Measurements

Retrieval Date: 07/08/92
Source: EG&G-EM-SWD, RFEDS (CDATA)

| LOCATION | DATE | DEPTH (Ft.) | SC (uS/cm) | TEMP(C) | DO (mg/L) | PH | ALKLNTY (mg/L) | SAMPLE ID |
|---|---|---|---|---|---|---|---|---|
| SWC2 | 18-Aug-86 | | 430 | 27.0 | 7.4 | 8.2 | | SWC2088600 |
| SWC2 | 19-Jul-89 | | 440 | 26.0 | | 7.4 | | SWC20607 |
| SWC2 | 19-Jul-89 | | 410 | 25.0 | | 8.3 | | SWC20603 |
| SWC2 | 20-Jul-89 | | 460 | 35.5 | | 7.1 | | SWC20609 |
| SWC2 | 21-Jul-89 | | 410 | 20.8 | | 7.8 | | SWC20407 |
| SWC2 | 21-Jul-89 | | 370 | 21.3 | | 8.8 | | SWC20503 |
| SWC2 | 21-Jul-89 | | 440 | 21.5 | | 7.8 | | SWC20506 |
| SWC2 | 21-Jul-89 | | 405 | 20.8 | | 7.0 | | SWC20411 |
| SWC2 | 27-Jul-89 | | 400 | 19.5 | | 7.5 | | SWC20706 |
| SWC2 | 27-Jul-89 | | 410 | 19.3 | | 7.0 | | SWC20712 |
| SWC2 | 27-Jul-89 | | 390 | 18.8 | | 8.0 | | SWC20701 |
| SWC2 | 02-Aug-89 | | 385 | 22.0 | 3.2 | 6.6 | | SWC20706002 |
| SWC2 | 03-Aug-89 | | 395 | 21.5 | 4.8 | 8.2 | | SWC20710002 |
| SWC2 | 03-Aug-89 | | 400 | 23.5 | 4.1 | 7.5 | | SWC20702002 |
| SWC2 | 21-Aug-89 | | 265 | 22.0 | 3.0 | 7.6 | | SWC20710003 |
| SWC2 | 21-Aug-89 | | 260 | 22.0 | 6.9 | 8.0 | | SWC20702003 |
| SWC2 | 21-Aug-89 | | 265 | 19.0 | 5.3 | 7.8 | | SWC20706003 |
| SWC2 | 24-Aug-89 | | 290 | 25.5 | 2.6 | 8.1 | | SWC20606002 |
| SWC2 | 24-Aug-89 | | 315 | 23.5 | 6.8 | 7.6 | | SWC20505002 |
| SWC2 | 25-Aug-89 | | 290 | 20.3 | | 7.9 | | SWC20408002 |
| SWC2 | 31-Aug-89 | | 435 | 21.0 | 3.3 | 8.1 | | SWC207COMP006 |
| SWC2 | 31-Aug-89 | | 435 | 21.0 | 3.3 | 8.1 | | SWC20707006 |
| SWC2 | 31-Aug-89 | | 435 | 21.0 | 3.3 | 8.1 | | SWC20805006 |
| SWC2 | 31-Aug-89 | | 435 | 21.0 | 3.3 | 8.1 | | SWC20702006 |
| SWC2 | 08-Sep-89 | | 495 | 16.0 | | 7.6 | | SWC207COMP007 |
| SWC2 | 08-Sep-89 | | 495 | 16.0 | | 7.6 | | SWC20707007 |
| SWC2 | 08-Sep-89 | | 495 | 16.0 | | 7.6 | | SWC20704007 |
| SWC2 | 08-Sep-89 | | 495 | 16.0 | | 7.6 | | SWC20702007 |
| SWC2 | 14-Sep-89 | | 450 | 14.3 | | 7.8 | | SWC207COMP008 |
| SWC2 | 14-Sep-89 | | 450 | 14.3 | | 7.8 | | SWC20711008 |
| SWC2 | 14-Sep-89 | | 450 | 14.3 | | 7.8 | | SWC20702008 |
| SWC2 | 14-Sep-89 | | 450 | 14.3 | | 7.8 | | SWC20706008 |
| SWC2 | 22-Sep-89 | | 370 | 15.5 | | 8.2 | | SWC20710010 |
| SWC2 | 22-Sep-89 | | 370 | 15.5 | | 8.2 | | SWC20706010 |
| SWC2 | 22-Sep-89 | | 370 | 15.5 | | 8.2 | | SWC207COMP010 |
| SWC2 | 22-Sep-89 | | 370 | 15.5 | | 8.2 | | SWC20702010 |
| SWC2 | 26-Sep-89 | | 348 | 13.0 | | 8.0 | | SWC20707011 |
| SWC2 | 03-Oct-89 | | 340 | 9.5 | | 7.7 | | SWC20704012 |
| SWC2 | 11-Oct-89 | | 235 | 15.0 | | 7.3 | | SWC20705013 |
| SWC2 | 11-Oct-89 | | 235 | 15.0 | | 7.3 | | SWC20708013 |
| SWC2 | 11-Oct-89 | | 235 | 15.0 | | 7.3 | | SWC207COMP013 |
| SWC2 | 11-Oct-89 | | 235 | 15.0 | | 7.3 | | SWC20702013 |
| SWC2 | 17-Oct-89 | | 320 | 6.5 | | 8.4 | | SWC20702014 |
| SWC2 | 17-Oct-89 | | 320 | 6.5 | | 8.4 | | SWC207COMP014 |
| SWC2 | 17-Oct-89 | | 320 | 6.5 | | 8.4 | | SWC20704014 |
| SWC2 | 17-Oct-89 | | 320 | 6.5 | | 8.4 | | SWC20703014 |
| SWC2 | 23-Mar-90 | | 550 | 4.1 | 0.3 | 8.6 | | SWC2G0323 |
| SWC2 | 29-Mar-90 | | 584 | 6.2 | 2.2 | 8.8 | | C2032990 |
| SWC2 | 29-Mar-90 | | 565 | 5.8 | 0.3 | 10.3 | | FEC2032990 |
| SWC2 | 30-Mar-90 | | 590 | 5.2 | 1.4 | 8.5 | | C2033090 |
| SWC2 | 30-Mar-90 | | 590 | 5.2 | 1.4 | 8.5 | | C2033090M |
| SWC2 | 30-Mar-90 | | 620 | 5.1 | 13.0 | 8.7 | | FEC2033090M |
| SWC2 | 30-Mar-90 | | 590 | 5.1 | 13.0 | 8.7 | | FEC2033090 |
| SWC2 | 31-Mar-90 | | 570 | 10.1 | 0.5 | 8.4 | | C2033190 |
| SWC2 | 31-Mar-90 | | 580 | 8.0 | 1.0 | 8.6 | | FEC2033190 |
| SWC2 | 01-Apr-90 | | 590 | 8.3 | 1.1 | 8.4 | | FEC2040190 |
| SWC2 | 01-Apr-90 | | 590 | 10.5 | 0.6 | 9.0 | | C2040190 |
| SWC2 | 02-Apr-90 | | | 12.3 | 0.0 | 8.1 | | C2040290 |
| SWC2 | 02-Apr-90 | | | 12.3 | 0.3 | 8.0 | | FEC2040290 |
| SWC2 | 02-Apr-90 | | | 12.3 | 0.0 | 8.1 | | C2040290D |
| SWC2 | 03-Apr-90 | | 620 | 10.9 | 1.1 | 8.6 | | FEC2040390 |
| SWC2 | 03-Apr-90 | | 600 | 13.7 | 13.0 | 8.8 | | C2040390 |
| SWC2 | 04-Apr-90 | | 600 | 10.3 | 13.0 | 7.8 | | FEC2040490 |
| SWC2 | 04-Apr-90 | | 600 | 10.8 | 13.0 | 8.8 | | C2040490 |
| SWC2 | 05-Apr-90 | | 640 | 6.6 | 1.8 | 7.5 | | FEC2040590W |
| SWC2 | 05-Apr-90 | | 600 | 6.1 | 13.0 | 8.6 | | C2040590W |
| SWC2 | 05-Apr-90 | | 600 | 6.1 | 13.0 | 8.6 | | C2040590WD |
| SWC2 | 05-Apr-90 | | 640 | 6.6 | 1.8 | 7.5 | | PCC2040590 |
| SWC2 | 06-Apr-90 | | 550 | 11.0 | 0.6 | 8.7 | | C2040690M |
| SWC2 | 06-Apr-90 | | 590 | 8.1 | 1.3 | 8.4 | | FE2040690 |
| SWC2 | 06-Apr-90 | | 580 | 11.0 | 1.1 | 8.7 | | C2040690 |
| SWC2 | 07-Apr-90 | | 600 | 8.3 | 1.5 | 8.5 | | FEC2040790 |
| SWC2 | 07-Apr-90 | | 590 | 8.2 | 2.3 | 8.5 | | PCC2040790 |
| SWC2 | 07-Apr-90 | | 590 | 10.2 | 13.0 | 8.7 | | C2040790 |
| SWC2 | 08-Apr-90 | | 600 | 7.9 | 2.0 | | | PCC2040890 |
| SWC2 | 08-Apr-90 | | 630 | 8.4 | 0.7 | | | FEC2040890 |

# Table B-1
# Pond C-2 Field Measurements

Retrieval Date: 07/08/92
Source: EG&G-EM-SWD, RFEDS (CDATA)

| LOCATION | DATE | DEPTH (Ft.) | SC (uS/cm) | TEMP(C) | DO (mg/L) | PH | ALKLNTY (mg/L) | SAMPLE ID |
|---|---|---|---|---|---|---|---|---|
| SWC2 | 08-Apr-90 | | 630 | 10.0 | 1.8 | | | C2040890 |
| SWC2 | 09-Apr-90 | | 600 | 8.8 | 13.0 | 9.1 | | PCC2040990 |
| SWC2 | 09-Apr-90 | | 610 | 9.2 | 13.0 | 8.3 | | FEC2040990 |
| SWC2 | 09-Apr-90 | | 580 | 8.3 | 1.7 | 9.0 | | C2040990 |
| SWC2 | 10-Apr-90 | | 610 | 5.3 | 2.5 | 8.7 | | PCC2041090 |
| SWC2 | 10-Apr-90 | | 610 | 6.4 | 2.5 | 8.6 | | FEC2041090 |
| SWC2 | 10-Apr-90 | | 610 | 5.9 | 0.9 | 8.7 | | C2041090 |
| SWC2 | 11-Apr-90 | | 610 | 7.3 | 0.8 | 8.3 | | C2041190 |
| SWC2 | 12-Apr-90 | | 630 | 8.0 | 1.3 | 8.8 | | C2041290W |
| SWC2 | 13-Apr-90 | | 600 | 8.7 | 0.7 | 9.0 | | C2041390 |
| SWC2 | 14-Apr-90 | | 630 | 11.2 | 0.7 | 8.7 | | C2041490 |
| SWC2 | 15-Apr-90 | | 690 | 11.8 | 0.8 | 7.4 | | DC2041590 |
| SWC2 | 16-Apr-90 | | 620 | 9.3 | 0.5 | 8.8 | | PCC2041690 |
| SWC2 | 16-Apr-90 | | 630 | 9.5 | 1.1 | 8.7 | | C2041690 |
| SWC2 | 16-Apr-90 | | 620 | 10.2 | 0.3 | 8.7 | | DC2041690 |
| SWC2 | 16-Apr-90 | | 620 | 9.2 | 13.0 | 8.8 | | FEC2041690 |
| SWC2 | 17-Apr-90 | | 590 | 7.3 | 13.0 | 8.9 | | PCC2041790 |
| SWC2 | 17-Apr-90 | | 600 | 8.7 | 0.8 | 9.0 | | C2041790 |
| SWC2 | 17-Apr-90 | | 610 | 9.5 | 0.7 | 8.3 | | DC2041790 |
| SWC2 | 17-Apr-90 | | 590 | 8.5 | 13.0 | 8.9 | | FEC2041790 |
| SWC2 | 18-Apr-90 | | 610 | 11.5 | 1.7 | 8.9 | | FEC2041890 |
| SWC2 | 18-Apr-90 | | 630 | 12.7 | 0.3 | 8.5 | | DC2041890 |
| SWC2 | 18-Apr-90 | | 610 | 11.8 | 1.6 | 8.9 | | C2041890D |
| SWC2 | 18-Apr-90 | | 610 | 11.8 | 1.6 | 8.9 | | C2041890 |
| SWC2 | 18-Apr-90 | | 620 | 12.5 | 0.7 | 9.0 | | PCC2041890 |
| SWC2 | 19-Apr-90 | | 610 | 11.4 | 2.1 | 9.1 | | C2041990W |
| SWC2 | 19-Apr-90 | | 640 | 12.6 | 1.9 | 9.0 | | PCC2041990 |
| SWC2 | 19-Apr-90 | | 640 | 12.1 | 1.9 | 9.0 | | FEC2041990W |
| SWC2 | 19-Apr-90 | | 640 | 11.7 | 0.4 | 8.4 | | DC2041990W |
| SWC2 | 20-Apr-90 | | 620 | 12.1 | 2.1 | 8.8 | | FEC2042090 |
| SWC2 | 20-Apr-90 | | 620 | 11.6 | 13.0 | 8.9 | | PCC2042090 |
| SWC2 | 20-Apr-90 | | 630 | 15.0 | 0.7 | 8.6 | | DC2042090W |
| SWC2 | 20-Apr-90 | | 630 | 15.0 | 0.7 | 8.6 | | DC2042090 |
| SWC2 | 20-Apr-90 | | 620 | 14.0 | 1.1 | 8.9 | | C2042090D |
| SWC2 | 20-Apr-90 | | 620 | 14.0 | 1.1 | 8.9 | | C2042090 |
| SWC2 | 21-Apr-90 | | 600 | 12.9 | 2.3 | 8.9 | | C2042190 |
| SWC2 | 21-Apr-90 | | 560 | 11.8 | 2.6 | 8.5 | | PCC2042190 |
| SWC2 | 21-Apr-90 | | 540 | 12.3 | 0.1 | 8.3 | | DCC2042190 |
| SWC2 | 21-Apr-90 | | 590 | 11.2 | 13.0 | 8.5 | | FEC2042190 |
| SWC2 | 22-Apr-90 | | 630 | 18.3 | 13.0 | 8.6 | | PCC2042290 |
| SWC2 | 22-Apr-90 | | 620 | 13.1 | 0.3 | 8.7 | | FEC2042290 |
| SWC2 | 22-Apr-90 | | 620 | 14.7 | 0.1 | 8.5 | | DCC2042290 |
| SWC2 | 22-Apr-90 | | 620 | 15.2 | 1.3 | 8.8 | | C2042290 |
| SWC2 | 23-Apr-90 | | 640 | 14.2 | 0.4 | 8.9 | | PCC2042390 |
| SWC2 | 23-Apr-90 | | 620 | 13.2 | 0.4 | 8.7 | | FEC2042390 |
| SWC2 | 23-Apr-90 | | 610 | 18.8 | 0.1 | 8.5 | | DC2042390 |
| SWC2 | 23-Apr-90 | | 600 | 15.0 | 13.0 | 9.2 | | C2042390 |
| SWC2 | 24-Apr-90 | | 600 | 13.6 | 2.5 | 9.1 | | C2042490 |
| SWC2 | 24-Apr-90 | | 610 | 16.2 | 0.7 | 8.4 | | DC2042490 |
| SWC2 | 24-Apr-90 | | 620 | 13.8 | 1.3 | 8.7 | | PCC2042490 |
| SWC2 | 24-Apr-90 | | 610 | 14.1 | 1.3 | 8.2 | | FEC2042490 |
| SWC2 | 25-Apr-90 | | 610 | 10.4 | 1.6 | 8.9 | | PCC2042590 |
| SWC2 | 25-Apr-90 | | 620 | 10.5 | 1.6 | 8.7 | | FEC2042590 |
| SWC2 | 25-Apr-90 | | 630 | 9.7 | 0.6 | 8.6 | | DC2042590 |
| SWC2 | 25-Apr-90 | | 610 | 11.1 | 0.6 | 9.1 | | C2042590 |
| SWC2 | 26-Apr-90 | | 580 | 11.9 | 0.0 | 8.5 | | DC2042690W |
| SWC2 | 26-Apr-90 | | 570 | 12.2 | 3.0 | 8.3 | | FEC2042690W |
| SWC2 | 26-Apr-90 | | 570 | 13.4 | 3.0 | 8.8 | | PCC2042690W |
| SWC2 | 26-Apr-90 | | 570 | 11.0 | 0.1 | 8.8 | | C2042690W |
| SWC2 | 27-Apr-90 | | 550 | 11.9 | 0.2 | 8.8 | | C2042790D |
| SWC2 | 27-Apr-90 | | 550 | 11.9 | 0.2 | 8.8 | | C2042790 |
| SWC2 | 27-Apr-90 | | 560 | 12.9 | 0.1 | 8.8 | | DC2042790 |
| SWC2 | 27-Apr-90 | | 560 | 13.3 | 0.8 | 9.0 | | PCC2A42790 |
| SWC2 | 27-Apr-90 | | 550 | 14.0 | 0.8 | 8.9 | | FEC2042790 |
| SWC2 | 28-Apr-90 | | 580 | 13.0 | 0.0 | 8.9 | | PCC2042890 |
| SWC2 | 28-Apr-90 | | 580 | 17.7 | 0.1 | 8.6 | | DC2042890 |
| SWC2 | 28-Apr-90 | | 570 | 12.9 | 0.0 | 8.3 | | FEC2042890 |
| SWC2 | 28-Apr-90 | | 670 | 12.5 | 0.4 | 8.7 | | C2042890 |
| SWC2 | 29-Apr-90 | | 580 | 7.6 | 0.7 | 8.3 | | DC2042990 |
| SWC2 | 29-Apr-90 | | 580 | 8.8 | 0.4 | 8.9 | | PCC2042990 |
| SWC2 | 29-Apr-90 | | 580 | 9.8 | 0.4 | 8.8 | | FEC2042990 |
| SWC2 | 29-Apr-90 | | 580 | 8.8 | 0.3 | 8.5 | | C2042990 |
| SWC2 | 30-Apr-90 | | 620 | 13.3 | 0.6 | 8.7 | | DC2043090 |
| SWC2 | 30-Apr-90 | | 620 | 13.3 | 0.6 | 8.7 | | DC2043090M |
| SWC2 | 30-Apr-90 | | 580 | 10.7 | 0.8 | 9.2 | | FEC2043090 |
| SWC2 | 30-Apr-90 | | 590 | 12.2 | 0.9 | 8.9 | | C2043090 |
| SWC2 | 30-Apr-90 | | 580 | 9.8 | 2.4 | 9.4 | | PCC2043090 |

# Table B-1
# Pond C-2 Field Measurements

Retrieval Date: 07/08/92
Source: EG&G-EM-SWD, RFEDS (CDATA)

| LOCATION | DATE | DEPTH (Ft.) | SC (uS/cm) | TEMP(C) | DO (mg/L) | PH | ALKLNTY (mg/L) | SAMPLE ID |
|---|---|---|---|---|---|---|---|---|
| SWC2 | 30-Apr-90 | | 590 | 12.2 | 0.9 | 8.9 | | C2043090M |
| SWC2 | 01-May-90 | | 520 | 7.5 | 0.8 | 8.9 | | DC2050190 |
| SWC2 | 01-May-90 | | 570 | 7.3 | 0.8 | 8.7 | | FEC2050190 |
| SWC2 | 01-May-90 | | 570 | 7.3 | 0.8 | 8.7 | | FEC2050190CDHD |
| SWC2 | 01-May-90 | | 580 | 7.7 | 1.0 | 9.0 | | C2050190 |
| SWC2 | 01-May-90 | | 570 | 7.1 | 0.8 | 7.8 | | PCC2050190 |
| SWC2 | 01-May-90 | | 570 | 7.3 | 0.8 | 8.7 | | FEC2050190CDH |
| SWC2 | 02-May-90 | | 590 | 12.0 | 1.8 | 9.0 | | C2050290 |
| SWC2 | 02-May-90 | | 590 | 10.4 | 2.2 | 9.0 | | PCC2050290 |
| SWC2 | 02-May-90 | | 590 | 10.3 | 13.0 | 8.8 | | FEC2050290 |
| SWC2 | 03-May-90 | | 580 | 13.3 | 0.5 | 8.8 | | FEC2050390W |
| SWC2 | 03-May-90 | | 570 | 14.1 | 1.9 | 9.1 | | PCC2050390W |
| SWC2 | 03-May-90 | | 610 | 10.6 | 0.0 | 8.4 | | DC2050390W |
| SWC2 | 03-May-90 | | 580 | 12.9 | 1.6 | 9.0 | | C2050390W |
| SWC2 | 04-May-90 | | 570 | 14.4 | 2.4 | 8.8 | | C2050490 |
| SWC2 | 04-May-90 | | 570 | 13.3 | 13.0 | 8.7 | | FEC2050490 |
| SWC2 | 04-May-90 | | 640 | 12.3 | 0.0 | 8.7 | | DC2050490 |
| SWC2 | 04-May-90 | | 570 | 13.3 | 13.0 | 8.8 | | PC2050490 |
| SWC2 | 05-May-90 | | 570 | 14.5 | 1.1 | 8.8 | | C2050590 |
| SWC2 | 05-May-90 | | 580 | 12.0 | 1.5 | 8.7 | | FEC2050590 |
| SWC2 | 05-May-90 | | 630 | 11.8 | 0.7 | 8.1 | | DC2050590 |
| SWC2 | 05-May-90 | | 570 | 12.8 | 1.9 | 8.9 | | PCC2050590 |
| SWC2 | 06-May-90 | | 570 | 14.8 | 1.6 | 8.9 | | C2050690 |
| SWC2 | 06-May-90 | | 580 | 15.7 | 13.0 | 8.7 | | PCC2050690 |
| SWC2 | 06-May-90 | | 570 | 14.3 | 1.5 | 8.6 | | FEC2050690 |
| SWC2 | 06-May-90 | | 600 | 13.7 | 0.9 | 8.7 | | DC2050690 |
| C2 | 14-Jun-90 | | 504 | 20.8 | 9.2 | 8.8 | 118.2 | SW00076WC |
| C2 | 20-Jun-90 | | 510 | 22.6 | 8.9 | 8.9 | 107.6 | SW00087WC |
| C2 | 25-Jun-90 | | 580 | 26.5 | 13.4 | 8.5 | 112.4 | SW00152WC |
| C2 | 25-Jun-90 | | 540 | 27.0 | 4.8 | 8.0 | 111.2 | SW00153WC |
| C2 | 25-Jun-90 | | 520 | 28.0 | 1.5 | 7.7 | 120.8 | SW00154WC |
| C2 | 05-Jul-90 | | | 26.3 | 7.6 | 8.9 | 124 | SW50002WC |
| C2 | 11-Jul-90 | | 508 | 21.0 | 17.0 | 8.9 | 262 | SW50006WC |
| C2 | 19-Jul-90 | | 518 | 22.0 | 7.9 | 7.6 | 128.8 | SW50015WC |
| C2 | 26-Jul-90 | | 480 | 22.6 | 14.0 | 9.1 | 126.6 | SW50024WC |
| C2 | 31-Jul-90 | | 463 | 21.8 | 14.2 | 9.0 | 121.4 | SW50031WC |
| C2 | 08-Aug-90 | | 506 | 22.4 | 8.3 | 8.6 | 141.2 | SW50066WC |
| C2 | 15-Aug-90 | | 478 | 19.3 | 6.1 | 8.4 | 135.6 | SW50089WC |
| C2 | 22-Aug-90 | | 460 | 22.0 | 10.1 | 8.8 | 128 | SW50112WC |
| C2 | 31-Aug-90 | | 489 | 22.4 | 5.9 | 8.7 | 129.4 | NP50138WC |
| C2 | 05-Sep-90 | | 492 | 22.2 | 5.2 | 8.9 | 130.2 | NP50151WC |
| C2 | 11-Sep-90 | | 504 | 21.3 | 3.6 | 8.7 | 136.4 | NP50154WC |
| C2 | 17-Sep-90 | | 472 | 16.9 | 6.2 | 8.9 | 133.4 | NP50159WC |
| C2 | 27-Sep-90 | | 499 | 19.0 | 7.5 | 8.8 | 139.2 | NP50173WC |
| C2 | 02-Oct-90 | | 496 | 15.0 | 8.4 | 9.0 | 149 | NP50184WC |
| C2 | 11-Oct-90 | | 530 | 8.5 | 7.9 | 8.1 | 159 | NP50193WC |
| C2 | 16-Oct-90 | | 535 | 16.8 | 8.3 | 8.1 | 163.4 | NP50205WC |
| C2 | 24-Oct-90 | | 561 | 9.4 | 8.8 | 8.3 | 176 | NP50207WC |
| C2 | 31-Oct-90 | | | | | 8.5 | 182.6 | NP50219WC |
| C2 | 08-Nov-90 | | | 5.1 | | 8.5 | 176 | NP50230WC |
| C2 | 13-Nov-90 | | | | | 8.4 | 177.8 | NP50238WC |
| C2 | 20-Nov-90 | | 586 | 11.0 | | 8.5 | 179.2 | NP50250WC |
| C2 | 27-Nov-90 | | | 8.0 | | 8.1 | 179.2 | NP50261WC |
| C2 | 05-Dec-90 | | 639 | 12.6 | | 8.4 | 200 | NP50268WC |
| C2 | 11-Dec-90 | | 528 | 5.5 | 11.5 | 8.2 | 148.2 | NP50272WC |
| C2 | 18-Dec-90 | | 659 | 3.0 | 12.0 | 8.5 | 190 | NP50275WC |
| C2 | 02-Jan-91 | | 733 | 1.5 | 7.0 | 7.9 | 222 | NP50278WC |
| C2 | 08-Jan-91 | | 515 | 3.6 | 10.1 | 8.1 | 156.8 | NP50281WC |
| C2 | 15-Jan-91 | | 545 | 3.5 | 8.4 | 8.1 | 156.6 | NP50284WC |
| C2 | 26-Feb-91 | | 653 | 3.6 | 10.3 | 8.0 | 214.6 | NP50294WC |
| C2 | 04-Mar-91 | | 583 | 4.8 | 10.2 | 8.3 | 204 | NP50297WC |
| C2 | 12-Mar-91 | | 646 | 7.6 | 9.9 | 8.2 | 204 | NP50305WC |
| C2 | 26-Mar-91 | | 648 | 7.8 | 8.8 | 8.2 | 208.4 | NP50313WC |
| C2 | 08-Apr-91 | | 657 | 12.0 | 9.2 | 8.2 | 198 | NP50318WC |
| C2 | 15-Apr-91 | | 662 | 7.5 | 9.0 | 8.2 | 223 | NP50322WC |
| C2 | 22-Apr-91 | | 664 | 10.0 | 10.2 | 8.3 | 201 | NP50326WC |
| C2 | 29-Apr-91 | | 626 | 9.7 | 9.9 | 8.5 | 186 | NP50339WC |
| SWC2 | 06-May-91 | 1.5 | 488 | 11.5 | 8.8 | 8.6 | 160 | NP50343WC |
| SWC2 | 13-May-91 | 1.5 | 502 | 15.6 | 8.6 | 8.5 | 176 | NP50347WC |
| C2 | 20-May-91 | 1.5 | 494 | 16.0 | 7.8 | 8.4 | 163 | NP50359WC |
| C2 | 29-May-91 | 1.5 | 496 | 18.4 | 7.8 | 8.5 | 163 | NP50367WC |
| C2 | 29-May-91 | 6.3 | 479 | 16.0 | 3.5 | 8.0 | 166 | NP50371WC |
| C2 | 29-May-91 | 1.5 | 496 | 18.4 | 7.8 | 8.5 | 163 | NP50372WC |
| C2 | 29-May-91 | 3.9 | 490 | 17.4 | 6.6 | 8.4 | 166.8 | NP50370WC |
| C2 | 03-Jun-91 | 1.5 | 462 | 17.4 | 8.1 | 8.3 | 158.4 | NP50373WC |
| C2 | 10-Jun-91 | 1.5 | 497 | 19.7 | 8.7 | 8.7 | 160.8 | NP50384WC |
| C2 | 17-Jun-91 | 6.8 | 405 | 15.0 | 0.0 | 7.3 | 145.4 | NP50394WC |

# Table B-1
# Pond C-2 Field Measurements

Retrieval Date: 07/08/92
Source: EG&G-EM-SWD, RFEDS (CDATA)

| LOCATION | DATE | DEPTH (Ft.) | SC (uS/cm) | TEMP(C) | DO (mg/L) | PH | ALKLNTY (mg/L) | SAMPLE ID |
|---|---|---|---|---|---|---|---|---|
| C2 | 24-Jun-91 | 1.5 | 491 | 20.8 | 8.7 | 8.4 | 164.2 | NP50398WC |
| C2 | 01-Jul-91 | 1.5 | 549 | 21.2 | 5.5 | 8.3 | 159 | NP50402WC |
| C2 | 08-Jul-91 | 1.5 | 518 | 20.7 | 5.5 | 8.2 | 169 | NP50408WC |
| C2 | 17-Jul-91 | 1.5 | 490 | 20.4 | 7.1 | 8.7 | 144.8 | NP50421WC |
| C2 | 22-Jul-91 | 2 | 508 | 20.1 | 2.5 | 7.8 | 151.2 | NP50422WC |
| C2 | 31-Jul-91 | 1.9 | 480 | 19.6 | 4.5 | 8.2 | 147 | NP50427WC |
| C2 | 05-Aug-91 | 1.5 | 486 | 19.5 | 5.7 | 8.3 | 152 | NP50428WC |
| C2 | 14-Aug-91 | 2 | 429 | 18.9 | 5.5 | 8.5 | 159 | NP50436WC |
| C2 | 21-Aug-91 | 1.5 | 461 | 19.8 | 7.4 | 8.5 | 148 | NP50445WC |
| C2 | 28-Aug-91 | 1.5 | 469 | 20.6 | 6.7 | 8.5 | 156 | NP50448WC |
| C2 | 04-Sep-91 | 1.5 | 463 | 22.1 | 12.7 | 8.8 | 149 | NP50453WC |
| C2 | 09-Sep-91 | 1.5 | 490 | 17.4 | | 8.1 | 172 | NP50463WC |
| C2 | 16-Sep-91 | 1.9 | 491 | 15.1 | 4.7 | 8.0 | 177 | NP50467WC |
| C2 | 25-Sep-91 | 1.5 | 510 | 12.7 | 7.2 | 8.4 | 179 | NP50470WC |
| C2 | 30-Sep-91 | 1.5 | 523 | 14.0 | 6.0 | 8.2 | 186 | NP50473WC |
| C2 | 01-Oct-91 | 1.9 | 520 | 15.3 | 6.9 | 8.4 | 189 | NP50476WC |
| C2 | 07-Oct-91 | 1.85 | 578 | 10.7 | 10.8 | 7.9 | 187 | NP50484WC |
| C2 | 14-Oct-91 | 1.95 | 542 | 11.8 | 7.1 | 8.2 | 208 | NP50490WC |
| C2 | 14-Oct-91 | 1.95 | 542 | 11.8 | 7.1 | 8.2 | 208 | SW60163WC |
| C2 | 06-Nov-91 | 1 | 521 | 4.2 | | 7.9 | 295 | NP50502WC |
| C2 | 11-Nov-91 | 1 | 535 | 6.2 | 7.6 | 7.8 | 257 | SW60169WC |
| C2 | 11-Nov-91 | 5.5 | 534 | 6.2 | 7.6 | 7.8 | 240 | NP50506WC |
| C2 | 19-Nov-91 | 0.4 | 480 | 3.0 | 11.7 | 8.3 | 175 | NP50509WC |
| C2 | 19-Nov-91 | 0.4 | 480 | 3.0 | 11.7 | 8.3 | 175 | NP50508WC |
| C2 | 19-Nov-91 | 0.4 | 480 | 3.0 | 11.7 | 8.3 | 175 | NP50510WC |
| C2 | 21-Nov-91 | 0 | 490 | 6.0 | | 7.6 | 168 | SW70236WC |
| C2 | 21-Nov-91 | 0 | 530 | 5.5 | | 7.4 | 158 | SW70234WC |
| C2 | 21-Nov-91 | 0 | 510 | 5.5 | | 7.5 | 157 | SW70235WC |
| C2 | 21-Nov-91 | 0 | 540 | 6.0 | | 7.6 | 175 | SW70233WC |
| C2 | 21-Nov-91 | 0 | 550 | 6.2 | | 8.1 | 160 | SW70237WC |
| C2 | 25-Nov-91 | 1 | 451 | 2.0 | | 8.2 | 175 | SW60180WC |
| C2 | 25-Nov-91 | 1 | 445 | 8.1 | | 8.2 | 173 | SW60179WC |
| C2 | 25-Nov-91 | 1 | 456 | 2.0 | | 8.2 | 165 | SW60181WC |
| SWC2 | 12-Dec-91 | 0.5 | 580 | | | 8.5 | 178 | NP50528WC |
| C2 | 12-Dec-91 | 0.5 | 580 | | | 8.5 | 178 | NP50529WC |
| C2 | 12-Dec-91 | 0.5 | 580 | | | 8.5 | 178 | SW60189WC |
| C2 | 13-Dec-91 | 0.4 | 518 | | 12.5 | 8.4 | 194 | SW60193WC |
| C2 | 13-Dec-91 | 0.4 | | | | 8.6 | 199 | SW60190WC |
| C2 | 13-Dec-91 | 0.4 | 503 | | 12.7 | 8.4 | 194 | SW60191WC |
| C2 | 13-Dec-91 | 0.4 | 518 | | 13.0 | 8.4 | 207 | SW60192WC |
| C2 | 31-Dec-91 | 0.5 | 560 | 1.0 | | 8.2 | 172 | NP50538WC |
| C2 | 06-Jan-92 | 0.5 | 560 | 4.7 | 11.9 | 8.4 | 180 | NP50539WC |
| C2 | 06-Jan-92 | 0.5 | 560 | 4.7 | 11.9 | 8.4 | 180 | SW60200WC |
| C2 | 14-Jan-92 | 0.5 | 480 | 2.0 | 12.1 | 7.9 | 157 | NP50544WC |
| C2 | 29-Jan-92 | 0.4 | 564 | 3.3 | 11.3 | 7.5 | 213 | NP50550WC |
| C2 | 03-Feb-92 | 0 | 560 | 6.8 | 11.8 | 8.1 | 180 | SW70251WC |
| C2 | 03-Feb-92 | 0 | 570 | 6.3 | 11.1 | 8.3 | 189 | SW70249WC |
| C2 | 03-Feb-92 | 0 | 580 | 6.3 | 10.8 | 8.2 | 230 | SW70247WC |
| C2 | 03-Feb-92 | 0 | 560 | 6.6 | | 8.3 | 200 | SW70252WC |
| C2 | 03-Feb-92 | 0 | 570 | 7.3 | 11.2 | 7.7 | 289 | SW70244WC |
| C2 | 03-Feb-92 | 0 | 560 | 7.4 | 5.7 | 8.1 | 180 | SW70250WC |
| C2 | 03-Feb-92 | 0 | 570 | 6.1 | 11.3 | 8.2 | 187 | SW70248WC |
| C2 | 03-Feb-92 | 0 | 540 | 5.9 | 12.3 | 8.2 | 210 | SW70245WC |
| C2 | 03-Feb-92 | 0 | 570 | 6.3 | 11.3 | 8.2 | 188 | SW70246WC |
| C2 | 19-Feb-92 | 1 | | 7.3 | | 7.6 | 183 | SW60213WC |
| C2 | 05-Mar-92 | 3.5 | 544 | 5.8 | 8.2 | 7.1 | 211 | NP50557WC |
| C2 | 05-Mar-92 | 2.3 | 545 | 6.0 | 8.1 | 7.2 | 163 | NP50557WC |
| C2 | 12-Mar-92 | 3.1 | 492 | 3.9 | 9.0 | 7.8 | 150 | NP50562WC |
| C2 | 12-Mar-92 | 1.75 | 491 | 3.9 | 8.9 | 7.7 | 181 | NP50562WC |
| C2 | 18-Mar-92 | 1.5 | 467 | 7.5 | 8.8 | 7.8 | 172 | SW60220WC |
| C2 | 18-Mar-92 | 5 | 466 | 6.8 | 8.5 | 8.4 | 144 | NP50568WC |
| C2 | 18-Mar-92 | 5 | 466 | 6.8 | 8.5 | 8.4 | 144 | SW60220WC |
| C2 | 18-Mar-92 | 3.25 | 469 | 7.1 | 8.6 | 8.1 | 171 | SW60220WC |
| C2 | 18-Mar-92 | 3.25 | 469 | 7.1 | 8.6 | 8.1 | 171 | NP50568WC |
| C2 | 18-Mar-92 | 1.5 | 467 | 7.5 | 8.8 | 7.8 | 172 | NP50568WC |
| C2 | 24-Mar-92 | 0 | 462 | 8.0 | 10.3 | 6.9 | 125 | NP50571WC |
| C2 | 20-Apr-92 | 4.75 | 517 | 11.2 | 7.7 | 8.5 | 173 | NP50578WC |
| C2 | 20-Apr-92 | 1.5 | 547 | 11.2 | 9.5 | 8.5 | 181 | SW60224WC |
| C2 | 20-Apr-92 | 1.5 | 547 | 11.2 | 9.5 | 8.5 | 181 | NP50578WC |
| C2 | 20-Apr-92 | 4.75 | 517 | 11.2 | 7.7 | 8.5 | 173 | SW60224WC |
| C2 | 13-May-92 | 1.75 | 574 | | 6.1 | 7.9 | 173 | NP50599WC |
| C2 | 13-May-92 | 1 | 574 | | 6.1 | 7.9 | 173 | SW60232WC |
| C2 | 27-May-92 | 2.2 | 599 | | 5.8 | 7.5 | 189 | NP50605WC |
| C2 | 28-May-92 | 1 | 579 | | 6.4 | 7.5 | 203 | SW60242WC |

# Table B–2
# Pond C–2 Radionuclide Analyses

Retrieval Date: 08/04/92
Source: EG&G-EM-SWD, RFEDS (PNDC2_R.OUT)

| Location | ST | Sample ID | QC | Smpl Date | Group | Rslt Type | Chemical | Result | Unit | Error | Qua |
|---|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | SW00076WC | REAL | 14-Jun-90 | DRADS | | AMERICIUM-241 | 0.004283 | PCI/L | 0.0083966 | |
| C2 | SW | SW00087WC | REAL | 20-Jun-90 | DRADS | | AMERICIUM-241 | 0.0008202 | PCI/L | 0.0048236 | |
| C2 | SW | SW00099WC | REAL | 25-Jun-90 | DRADS | | AMERICIUM-241 | 0 | PCI/L | 0.010341 | |
| C2 | SW | SW50002WC | REAL | 05-Jul-90 | DRADS | | AMERICIUM-241 | 0.001951 | PCI/L | 0.0057369 | |
| C2 | SW | SW50031WC | REAL | 31-Jul-90 | DRADS | | AMERICIUM-241 | 0.002393 | PCI/L | 0.0070364 | |
| C2 | SW | SW50066WC | REAL | 08-Aug-90 | DRADS | | AMERICIUM-241 | 0 | PCI/L | 0.004704 | |
| C2 | SW | SW50089WC | REAL | 15-Aug-90 | DRADS | | AMERICIUM-241 | 0.00166 | PCI/L | 0.0048804 | |
| C2 | SW | SW50112WC | REAL | 22-Aug-90 | DRADS | | AMERICIUM-241 | 0.0008224 | PCI/L | 0.0048353 | |
| C2 | SW | NP50151WC | REAL | 05-Sep-90 | DRADS | | AMERICIUM-241 | 0.00578 | PCI/L | 0.0085025 | |
| C2 | SW | NP50154WC | REAL | 11-Sep-90 | DRADS | | AMERICIUM-241 | 0.0088 | PCI/L | 0.0086338 | |
| C2 | SW | NP50159WC | REAL | 17-Sep-90 | DRADS | | AMERICIUM-241 | 0.01154 | PCI/L | 0.0129399 | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | DRADS | | AMERICIUM-241 | 0.003465 | PCI/L | 0.0040768 | |
| C2 | SW | NP50184WC | REAL | 02-Oct-90 | DRADS | | AMERICIUM-241 | 0 | PCI/L | 0.0068992 | |
| SWC2 | SW | NP50193WC | REAL | 11-Oct-90 | DRADS | | AMERICIUM-241 | 0.008019 | PCI/L | 0.0078674 | |
| C2 | SW | NP50205WC | REAL | 16-Oct-90 | DRADS | | AMERICIUM-241 | -0.006427 | PCI/L | 0.0063073 | |
| SWC2 | SW | NP50207WC | REAL | 24-Oct-90 | DRADS | | AMERICIUM-241 | 0.02589 | PCI/L | 0.009016 | |
| C2 | SW | NP50219WC | REAL | 31-Oct-90 | DRADS | | AMERICIUM-241 | 0.005476 | PCI/L | 0.0071599 | |
| C2 | SW | NP50230WC | REAL | 08-Nov-90 | DRADS | | AMERICIUM-241 | 0.01807 | PCI/L | 0.0253232 | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | DRADS | | AMERICIUM-241 | 0.04063 | PCI/L | 0.0155702 | |
| C2 | SW | NP50272WC | REAL | 11-Dec-90 | DRADS | | AMERICIUM-241 | 0.00968 | PCI/L | 0.0079164 | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | DRADS | | AMERICIUM-241 | 0.001458 | PCI/L | 0.0071442 | |
| C2 | SW | NP50313WC | REAL | 26-Mar-91 | DRADS | | AMERICIUM-241 | 0.002386 | PCI/L | 0.0046785 | |
| C2 | SW | NP50347WC | REAL | 13-May-91 | DRADS | | AMERICIUM-241 | 0.002309 | PCI/L | 0.0030204 | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | DRADS | | AMERICIUM-241 | -0.001819 | PCI/L | 0.0035692 | |
| C2 | SW | NP50373WC | REAL | 03-Jun-91 | DRADS | TRG | AMERICIUM-241 | 0.008 | PCI/L | 0.004 | J |
| C2 | SW | NP50384WC | REAL | 10-Jun-91 | DRADS | TRG | AMERICIUM-241 | 0.003 | PCI/L | 0.004 | J |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | DRADS | TRG | AMERICIUM-241 | 0.002 | PCI/L | 0.004 | U |
| C2 | SW | NP50402WC | REAL | 01-Jul-91 | DRADS | TRG | AMERICIUM-241 | 0.002 | PCI/L | 0.003 | U |
| C2 | SW | NP50408WC | REAL | 08-Jul-91 | DRADS | TRG | AMERICIUM-241 | 0.002 | PCI/L | 0.005 | U |
| C2 | SW | NP50436WC | REAL | 14-Aug-91 | DRADS | TRG | AMERICIUM-241 | 0.001 | PCI/L | 0.005 | U |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | DRADS | TRG | AMERICIUM-241 | 0.002 | PCI/L | 0.002 | U |
| C2 | SW | SW00076WC | REAL | 14-Jun-90 | DRADS | | CESIUM-137 | -0.09911 | PCI/L | 0.1924916 | |
| C2 | SW | SW00087WC | REAL | 20-Jun-90 | DRADS | | CESIUM-137 | -0.02747 | PCI/L | 0.20678 | |
| C2 | SW | SW00099WC | REAL | 25-Jun-90 | DRADS | | CESIUM-137 | -0.0238 | PCI/L | 0.486668 | |
| C2 | SW | SW50002WC | REAL | 05-Jul-90 | DRADS | | CESIUM-137 | 0.459 | PCI/L | 0.454132 | |
| C2 | SW | SW50031WC | REAL | 31-Jul-90 | DRADS | | CESIUM-137 | -0.05122 | PCI/L | 0.199136 | |
| C2 | SW | SW50066WC | REAL | 08-Aug-90 | DRADS | | CESIUM-137 | 0.01115 | PCI/L | 0.1920604 | |
| C2 | SW | SW50089WC | REAL | 15-Aug-90 | DRADS | | CESIUM-137 | -0.04882 | PCI/L | 0.0850052 | |
| C2 | SW | SW50112WC | REAL | 22-Aug-90 | DRADS | | CESIUM-137 | -0.2151 | PCI/L | 0.1065064 | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | DRADS | | CESIUM-137 | 0.04293 | PCI/L | 0.1015868 | |
| C2 | SW | NP50151WC | REAL | 05-Sep-90 | DRADS | | CESIUM-137 | 0.05328 | PCI/L | 0.0896112 | |
| C2 | SW | NP50154WC | REAL | 11-Sep-90 | DRADS | | CESIUM-137 | -0.07964 | PCI/L | 0.0780668 | |
| C2 | SW | NP50159WC | REAL | 17-Sep-90 | DRADS | | CESIUM-137 | -0.00036 | PCI/L | 0.078596 | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | DRADS | | CESIUM-137 | -0.06364 | PCI/L | 0.254408 | |
| C2 | SW | NP50184WC | REAL | 02-Oct-90 | DRADS | | CESIUM-137 | -0.04611 | PCI/L | 0.1835736 | |
| C2 | SW | NP50193WC | REAL | 11-Oct-90 | DRADS | | CESIUM-137 | 0.03557 | PCI/L | 0.1512728 | |
| C2 | SW | NP50205WC | REAL | 16-Oct-90 | DRADS | | CESIUM-137 | -0.1494 | PCI/L | 0.1750084 | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | DRADS | | CESIUM-137 | 0.3485 | PCI/L | 0.124068 | |
| C2 | SW | NP50219WC | REAL | 31-Oct-90 | DRADS | | CESIUM-137 | -0.1227 | PCI/L | 0.238336 | |
| C2 | SW | NP50230WC | REAL | 08-Nov-90 | DRADS | | CESIUM-137 | 0.1415 | PCI/L | 0.2107 | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | DRADS | | CESIUM-137 | 0.002437 | PCI/L | 0.235788 | |
| C2 | SW | NP50272WC | REAL | 11-Dec-90 | DRADS | | CESIUM-137 | -0.1135 | PCI/L | 0.270872 | |
| SWC2 | SW | NP50306WC | REAL | 18-Mar-91 | DRADS | | CESIUM-137 | -0.001577 | PCI/L | 0.102018 | |
| C2 | SW | NP50313WC | REAL | 26-Mar-91 | DRADS | | CESIUM-137 | 0.07205 | PCI/L | 0.1614452 | |
| SWC2 | SW | NP50347WC | REAL | 13-May-91 | DRADS | | CESIUM-137 | -0.07791 | PCI/L | 0.54488 | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | DRADS | | CESIUM-137 | -0.1015 | PCI/L | 0.235396 | |
| C2 | SW | NP50373WC | REAL | 03-Jun-91 | DRADS | TRG | CESIUM-137 | 0.1 | PCI/L | 0.099 | U |
| C2 | SW | NP50384WC | REAL | 10-Jun-91 | DRADS | TRG | CESIUM-137 | 0.16 | PCI/L | 0.23 | U |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | DRADS | TRG | CESIUM-137 | -0.35 | PCI/L | 0.42 | U |
| C2 | SW | NP50402WC | REAL | 01-Jul-91 | DRADS | TRG | CESIUM-137 | 0.1 | PCI/L | 0.16 | U |
| C2 | SW | NP50408WC | REAL | 08-Jul-91 | DRADS | TRG | CESIUM-137 | 0.15 | PCI/L | 0.12 | U |
| C2 | SW | NP50436WC | REAL | 14-Aug-91 | DRADS | TRG | CESIUM-137 | -0.11 | PCI/L | 0.21 | U |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | DRADS | TRG | CESIUM-137 | -0.2 | PCI/L | 0.11 | U |
| C2 | SW | NP50463WC | REAL | 09-Sep-91 | DRADS | TRG | CESIUM-137 | -0.2 | PCI/L | 0.31 | U |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | DRADS | | CURIUM-244 | 0.005032 | PCI/L | 0.007401 | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | DRADS | | CURIUM-244 | 0.003492 | PCI/L | 0.0041082 | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | DRADS | | CURIUM-244 | 0.02254 | PCI/L | 0.0130497 | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | DRADS | TRG | CURIUM-244 | -0.001 | PCI/L | 0.002 | U |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | DRADS | TRG | CURIUM-244 | 0 | PCI/L | 0.001 | U |
| SWC2 | SW | C2032990 | REAL | 29-Mar-90 | DRADS | | GROSS ALPHA | 2.7 | PCI/L | 1 | |
| SWC2 | SW | C2032990 | REAL | 29-Mar-90 | DRADS | | GROSS ALPHA | 8.1 | PCI/L | 2.3 | |
| SWC2 | SW | FEC2032990 | REAL | 29-Mar-90 | DRADS | | GROSS ALPHA | 1.8 | PCI/L | 1.3 | |
| SWC2 | SW | FEC2032990 | REAL | 29-Mar-90 | DRADS | | GROSS ALPHA | 2.9 | PCI/L | 2.1 | |
| SWC2 | SW | C2033090 | REAL | 30-Mar-90 | DRADS | | GROSS ALPHA | 3.2 | PCI/L | 1.1 | |
| SWC2 | SW | C2033090 | REAL | 30-Mar-90 | DRADS | | GROSS ALPHA | 3.2 | PCI/L | 1.1 | |
| SWC2 | SW | FEC2033090 | REAL | 30-Mar-90 | DRADS | | GROSS ALPHA | 2.3 | PCI/L | 1.2 | |
| SWC2 | SW | FEC2033090 | REAL | 30-Mar-90 | DRADS | | GROSS ALPHA | 2.3 | PCI/L | 1.2 | |

# Table B–2
# Pond C–2 Radionuclide Analyses

Retrieval Date: [redacted]
Source: EG&G-EM-SWD, RFEDS (PNDC2[redacted])

| Location | ST | Sample ID | QC | Smpl Date | Group | Rslt Type | Chemical | Result | Unit | Error | Qua |
|---|---|---|---|---|---|---|---|---|---|---|---|
| SWC2 | SW | C2033190 | REAL | 31-Mar-90 | DRADS | | GROSS ALPHA | 2.4 | PCI/L | 0.9 | |
| SWC2 | SW | C2033190 | REAL | 31-Mar-90 | DRADS | | GROSS ALPHA | 2.4 | PCI/L | 0.9 | |
| SWC2 | SW | FEC2033190 | REAL | 31-Mar-90 | DRADS | | GROSS ALPHA | 4.5 | PCI/L | 1.3 | |
| SWC2 | SW | FEC2033190 | REAL | 31-Mar-90 | DRADS | | GROSS ALPHA | 4.5 | PCI/L | 1.3 | |
| SWC2 | SW | C2040590W | REAL | 05-Apr-90 | DRADS | | GROSS ALPHA | 9.041 | PCI/L | 3.387 | |
| SWC2 | SW | FEC2040590W | REAL | 05-Apr-90 | DRADS | | GROSS ALPHA | 5.01 | PCI/L | 2.766 | |
| SWC2 | SW | C2041290W | REAL | 12-Apr-90 | DRADS | | GROSS ALPHA | 9.448 | PCI/L | 3.575 | |
| SWC2 | SW | POC2041690 | REAL | 16-Apr-90 | DRADS | | GROSS ALPHA | 3.345 | PCI/L | 2.456 | |
| SWC2 | SW | POC2041790 | REAL | 17-Apr-90 | DRADS | | GROSS ALPHA | 5.724 | PCI/L | 2.893 | |
| SWC2 | SW | POC2041890 | REAL | 18-Apr-90 | DRADS | | GROSS ALPHA | 3.363 | PCI/L | 2.438 | |
| SWC2 | SW | C2041990W | REAL | 19-Apr-90 | DRADS | | GROSS ALPHA | 6.683 | PCI/L | 2.673 | |
| SWC2 | SW | FEC2041990W | REAL | 19-Apr-90 | DRADS | | GROSS ALPHA | 2.454 | PCI/L | 2.066 | |
| SWC2 | SW | C2042690W | REAL | 26-Apr-90 | DRADS | | GROSS ALPHA | 5.179 | PCI/L | 2.638 | |
| SWC2 | SW | C2050390W | REAL | 03-May-90 | DRADS | | GROSS ALPHA | 4.075 | PCI/L | 2.362 | |
| SWC2 | SW | POC2050390W | REAL | 03-May-90 | DRADS | | GROSS ALPHA | 6.287 | PCI/L | 3.13 | |
| SWC2 | SW | FEC2050390W | REAL | 03-May-90 | DRADS | | GROSS ALPHA | 4.084 | PCI/L | 2.213 | |
| SWC2 | SW | C2051090W | | 10-May-90 | DRADS | | GROSS ALPHA | 7.331 | PCI/L | 2.734 | |
| SWC2 | SW | POC2051090W | | 10-May-90 | DRADS | | GROSS ALPHA | 6.068 | PCI/L | 2.436 | |
| SWC2 | SW | C2051590W | | 15-May-90 | DRADS | | GROSS ALPHA | 6.171 | PCI/L | 2.454 | |
| SWC2 | SW | POC2051590W | | 15-May-90 | DRADS | | GROSS ALPHA | 4.713 | PCI/L | 2.193 | |
| SWC2 | SW | C2052290W | | 22-May-90 | DRADS | | GROSS ALPHA | 3.696 | PCI/L | 2.085 | |
| SWC2 | SW | POC2052290W | | 22-May-90 | DRADS | | GROSS ALPHA | 3.572 | PCI/L | 1.962 | |
| C2 | SW | SW00099WC | REAL | 25-Jun-90 | DRADS | | GROSS ALPHA | 2.3 | PCI/L | 1.73 | |
| C2 | SW | SW50002WC | REAL | 05-Jul-90 | DRADS | | GROSS ALPHA | 2.81 | PCI/L | 2.06 | |
| C2 | SW | SW50006WC | REAL | 11-Jul-90 | DRADS | | GROSS ALPHA | 4.44 | PCI/L | 2.28 | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | DRADS | TRG | GROSS ALPHA | 2.573 | PCI/L | 1.52 | |
| C2 | SW | SW50031WC | REAL | 31-Jul-90 | DRADS | | GROSS ALPHA | 3.3 | PCI/L | 1.94 | |
| C2 | SW | SW50066WC | REAL | 08-Aug-90 | DRADS | | GROSS ALPHA | 3.35 | PCI/L | 1.87 | |
| C2 | SW | SW50089WC | REAL | 15-Aug-90 | DRADS | | GROSS ALPHA | 3.41 | PCI/L | 1.87 | |
| C2 | SW | SW50112WC | REAL | 22-Aug-90 | DRADS | | GROSS ALPHA | 2.31 | PCI/L | 1.27 | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | DRADS | | GROSS ALPHA | 1.092 | PCI/L | 1.374352 | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | DRADS | | GROSS ALPHA | 0.4071 | PCI/L | 1.467256 | |
| C2 | SW | NP50184WC | REAL | 02-Oct-90 | DRADS | | GROSS ALPHA | 0.2444 | PCI/L | 1.44452 | |
| C2 | SW | NP50193WC | REAL | 11-Oct-90 | DRADS | | GROSS ALPHA | 0.4683 | PCI/L | 1.503908 | |
| C2 | SW | NP50205WC | REAL | 16-Oct-90 | DRADS | | GROSS ALPHA | 1.056 | PCI/L | 1.699908 | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | DRADS | | GROSS ALPHA | 0.6829 | PCI/L | 1.61170 | |
| C2 | SW | NP50219WC | REAL | 31-Oct-90 | DRADS | | GROSS ALPHA | 2.175 | PCI/L | 1.76008 | |
| C2 | SW | NP50230WC | REAL | 08-Nov-90 | DRADS | | GROSS ALPHA | 3.618 | PCI/L | 2.33632 | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | DRADS | | GROSS ALPHA | 2.369 | PCI/L | 2.10504 | |
| C2 | SW | NP50272WC | REAL | 11-Dec-90 | DRADS | | GROSS ALPHA | 0.7696 | PCI/L | 2.48724 | |
| SWC2 | SW | NP50306WC | REAL | 18-Mar-91 | DRADS | | GROSS ALPHA | 1.289 | PCI/L | 2.31476 | |
| C2 | SW | NP50313WC | REAL | 26-Mar-91 | DRADS | | GROSS ALPHA | 5.084 | PCI/L | 3.185 | |
| SWC2 | SW | NP50347WC | REAL | 13-May-91 | DRADS | | GROSS ALPHA | 2.634 | PCI/L | 1.217356 | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | DRADS | | GROSS ALPHA | 2.958 | PCI/L | 2.16776 | |
| C2 | SW | NP50373WC | REAL | 03-Jun-91 | DRADS | TRG | GROSS ALPHA | 3.6 | PCI/L | 1.2 | |
| C2 | SW | NP50384WC | REAL | 10-Jun-91 | DRADS | TRG | GROSS ALPHA | 2.3 | PCI/L | 1.8 | U |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | DRADS | TRG | GROSS ALPHA | 3.3 | PCI/L | 2.3 | |
| C2 | SW | NP50402WC | REAL | 01-Jul-91 | DRADS | TRG | GROSS ALPHA | 2.4 | PCI/L | 1.3 | |
| C2 | SW | NP50408WC | REAL | 08-Jul-91 | DRADS | TRG | GROSS ALPHA | 2.3 | PCI/L | 3.2 | U |
| C2 | SW | NP50436WC | REAL | 14-Aug-91 | DRADS | TRG | GROSS ALPHA | 0.83 | PCI/L | 1.5 | U |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | DRADS | TRG | GROSS ALPHA | 1.7 | PCI/L | 1.3 | J |
| C2 | SW | NP50463WC | REAL | 09-Sep-91 | DRADS | TRG | GROSS ALPHA | 0.91 | PCI/L | 0.46 | J |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | DRADS | TRG | GROSS ALPHA | 1.9 | PCI/L | 0.92 | J |
| SWC2 | SW | C2032990 | REAL | 29-Mar-90 | DRADS | | GROSS BETA | 6 | PCI/L | 1.9 | |
| SWC2 | SW | C2032990 | REAL | 29-Mar-90 | DRADS | | GROSS BETA | 10.3 | PCI/L | 2.4 | |
| SWC2 | SW | FEC2032990 | REAL | 29-Mar-90 | DRADS | | GROSS BETA | 8.1 | PCI/L | 2.2 | |
| SWC2 | SW | FEC2032990 | REAL | 29-Mar-90 | DRADS | | GROSS BETA | 8.4 | PCI/L | 3.3 | |
| SWC2 | SW | C2033090 | REAL | 30-Mar-90 | DRADS | | GROSS BETA | 5.6 | PCI/L | 2.2 | |
| SWC2 | SW | FEC2033090 | REAL | 30-Mar-90 | DRADS | | GROSS BETA | 7.9 | PCI/L | 2.3 | |
| SWC2 | SW | C2033190 | REAL | 31-Mar-90 | DRADS | | GROSS BETA | 8.8 | PCI/L | 2.3 | |
| SWC2 | SW | FEC2033190 | REAL | 31-Mar-90 | DRADS | | GROSS BETA | 9.6 | PCI/L | 2.4 | |
| SWC2 | SW | C2040590W | REAL | 05-Apr-90 | DRADS | | GROSS BETA | 3.516 | PCI/L | 1.861 | |
| SWC2 | SW | FEC2040590W | REAL | 05-Apr-90 | DRADS | | GROSS BETA | 7.189 | PCI/L | 1.909 | |
| SWC2 | SW | C2041290W | REAL | 12-Apr-90 | DRADS | | GROSS BETA | 5.725 | PCI/L | 1.402 | |
| SWC2 | SW | POC2041690 | REAL | 16-Apr-90 | DRADS | | GROSS BETA | 7.102 | PCI/L | 1.514 | |
| SWC2 | SW | POC2041790 | REAL | 17-Apr-90 | DRADS | | GROSS BETA | 7.236 | PCI/L | 1.358 | |
| SWC2 | SW | POC2041890 | REAL | 18-Apr-90 | DRADS | | GROSS BETA | 7.17 | PCI/L | 1.388 | |
| SWC2 | SW | C2041990W | REAL | 19-Apr-90 | DRADS | | GROSS BETA | 7.721 | PCI/L | 1.429 | |
| SWC2 | SW | FEC2041990W | REAL | 19-Apr-90 | DRADS | | GROSS BETA | 6.249 | PCI/L | 1.38 | |
| SWC2 | SW | C2042690W | REAL | 26-Apr-90 | DRADS | | GROSS BETA | 7.027 | PCI/L | 1.425 | |
| SWC2 | SW | C2050390W | REAL | 03-May-90 | DRADS | | GROSS BETA | 5.202 | PCI/L | 1.289 | |
| SWC2 | SW | POC2050390W | REAL | 03-May-90 | DRADS | | GROSS BETA | 6.031 | PCI/L | 1.395 | |
| SWC2 | SW | FEC2050390W | REAL | 03-May-90 | DRADS | | GROSS BETA | 6.234 | PCI/L | 1.42[redacted] | |
| SWC2 | SW | C2051090W | | 10-May-90 | DRADS | | GROSS BETA | 6.485 | PCI/L | 1.44[redacted] | |
| SWC2 | SW | POC2051090W | | 10-May-90 | DRADS | | GROSS BETA | 5.545 | PCI/L | 1.409 | |
| SWC2 | SW | C2051590W | | 15-May-90 | DRADS | | GROSS BETA | 6.129 | PCI/L | 1.344 | |
| SWC2 | SW | POC2051590W | | 15-May-90 | DRADS | | GROSS BETA | 6.018 | PCI/L | 1.348 | |
| SWC2 | SW | C2052290W | | 22-May-90 | DRADS | | GROSS BETA | 5.981 | PCI/L | 1.354 | |
| SWC2 | SW | POC2052290W | | 22-May-90 | DRADS | | GROSS BETA | 6.412 | PCI/L | 1.302 | |

# Table B-2
# Pond C-2 Radionuclide Analyses

Retrieval Date: 08/04/92
Source: EG&G-EM-SWD, RFEDS (PNDC2_R.OUT)

| Location | ST | Sample ID | QC | Smpl Date | Group | Rslt Type | Chemical | Result | Unit | Error | Qua |
|---|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | SW00099WC | REAL | 25-Jun-90 | DRADS | | GROSS BETA | 8.46 | PCI/L | 1.46 | |
| C2 | SW | SW50002WC | REAL | 05-Jul-90 | DRADS | | GROSS BETA | 7.54 | PCI/L | 1.44 | |
| C2 | SW | SW50006WC | REAL | 11-Jul-90 | DRADS | | GROSS BETA | 8.62 | PCI/L | 1.49 | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | DRADS | TRG | GROSS BETA | 6.484 | PCI/L | 1.47 | |
| C2 | SW | SW50031WC | REAL | 31-Jul-90 | DRADS | | GROSS BETA | 6.04 | PCI/L | 1.39 | |
| C2 | SW | SW50066WC | REAL | 08-Aug-90 | DRADS | | GROSS BETA | 7.47 | PCI/L | 1.4 | |
| C2 | SW | SW50089WC | REAL | 15-Aug-90 | DRADS | | GROSS BETA | 6.08 | PCI/L | 1.35 | |
| C2 | SW | SW50112WC | REAL | 22-Aug-90 | DRADS | | GROSS BETA | 7.93 | PCI/L | 1.17 | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | DRADS | | GROSS BETA | 8.452 | PCI/L | 1.489992 | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | DRADS | | GROSS BETA | 7.041 | PCI/L | 1.39258 | |
| C2 | SW | NP50184WC | REAL | 02-Oct-90 | DRADS | | GROSS BETA | 6.81 | PCI/L | 1.371216 | |
| C2 | SW | NP50193WC | REAL | 11-Oct-90 | DRADS | | GROSS BETA | 6.441 | PCI/L | 1.381996 | |
| C2 | SW | NP50205WC | REAL | 16-Oct-90 | DRADS | | GROSS BETA | 7.707 | PCI/L | 1.433152 | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | DRADS | | GROSS BETA | 6.485 | PCI/L | 1.381996 | |
| C2 | SW | NP50219WC | REAL | 31-Oct-90 | DRADS | | GROSS BETA | 6.872 | PCI/L | 1.381212 | |
| C2 | SW | NP50230WC | REAL | 08-Nov-90 | DRADS | | GROSS BETA | 6.521 | PCI/L | 1.406496 | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | DRADS | | GROSS BETA | 10.15 | PCI/L | 1.667764 | |
| C2 | SW | NP50272WC | REAL | 11-Dec-90 | DRADS | | GROSS BETA | 9.716 | PCI/L | 1.588188 | |
| SWC2 | SW | NP50306WC | REAL | 18-Mar-91 | DRADS | | GROSS BETA | 7.134 | PCI/L | 1.380428 | |
| C2 | SW | NP50313WC | REAL | 26-Mar-91 | DRADS | | GROSS BETA | 7.914 | PCI/L | 1.467452 | |
| SWC2 | SW | NP50347WC | REAL | 13-May-91 | DRADS | | GROSS BETA | 15.25 | PCI/L | 0.90944 | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | DRADS | | GROSS BETA | 6.53 | PCI/L | 1.4553 | |
| C2 | SW | NP50373WC | REAL | 03-Jun-91 | DRADS | TRG | GROSS BETA | 8 | PCI/L | 0.96 | |
| C2 | SW | NP50384WC | REAL | 10-Jun-91 | DRADS | TRG | GROSS BETA | 7.5 | PCI/L | 1.1 | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | DRADS | TRG | GROSS BETA | 7.9 | PCI/L | 1.5 | |
| C2 | SW | NP50402WC | REAL | 01-Jul-91 | DRADS | TRG | GROSS BETA | 7.1 | PCI/L | 1 | |
| C2 | SW | NP50408WC | REAL | 08-Jul-91 | DRADS | TRG | GROSS BETA | 6.9 | PCI/L | 1.6 | |
| C2 | SW | NP50436WC | REAL | 14-Aug-91 | DRADS | TRG | GROSS BETA | 7.9 | PCI/L | 1.1 | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | DRADS | TRG | GROSS BETA | 6.6 | PCI/L | 1 | |
| C2 | SW | NP50463WC | REAL | 09-Sep-91 | DRADS | TRG | GROSS BETA | 6.8 | PCI/L | 2.2 | |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | DRADS | TRG | GROSS BETA | 6 | PCI/L | 0.67 | |
| C2 | SW | SW00076WC | REAL | 14-Jun-90 | DRADS | | PLUTONIUM-239/24( | 0 | PCI/L | 0.002844 | |
| C2 | SW | SW00087WC | REAL | 20-Jun-90 | DRADS | | PLUTONIUM-239/24( | 0.0007323 | PCI/L | 0.0057408 | |
| C2 | SW | SW00099WC | REAL | 25-Jun-90 | DRADS | | PLUTONIUM-239/24( | 0.01036 | PCI/L | 0.0074049 | |
| C2 | SW | SW50002WC | REAL | 05-Jul-90 | DRADS | | PLUTONIUM-239/24( | 0.004483 | PCI/L | 0.0065954 | |
| C2 | SW | SW50031WC | REAL | 31-Jul-90 | DRADS | | PLUTONIUM-239/24( | 0.003677 | PCI/L | 0.0048079 | |
| C2 | SW | SW50066WC | REAL | 08-Aug-90 | DRADS | | PLUTONIUM-239/24( | 0.002438 | PCI/L | 0.0071677 | |
| C2 | SW | SW50089WC | REAL | 15-Aug-90 | DRADS | | PLUTONIUM-239/24( | 0.003 | PCI/L | 0.003 | |
| C2 | SW | SW50112WC | REAL | 22-Aug-90 | DRADS | | PLUTONIUM-239/24( | 0.001686 | PCI/L | 0.0049568 | |
| C2 | SW | NP50151WC | REAL | 05-Sep-90 | DRADS | | PLUTONIUM-239/24( | 0.00822 | PCI/L | 0.0071756 | |
| C2 | SW | NP50154WC | REAL | 11-Sep-90 | DRADS | | PLUTONIUM-239/24( | 0.005534 | PCI/L | 0.0086848 | |
| C2 | SW | NP50159WC | REAL | 17-Sep-90 | DRADS | | PLUTONIUM-239/24( | 0.01056 | PCI/L | 0.0079792 | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | DRADS | | PLUTONIUM-239/24( | 0.0008485 | PCI/L | 0.0066522 | |
| C2 | SW | NP50184WC | REAL | 02-Oct-90 | DRADS | | PLUTONIUM-239/24( | 0.002817 | PCI/L | 0.0036848 | |
| C2 | SW | NP50193WC | REAL | 11-Oct-90 | DRADS | | PLUTONIUM-239/24( | 0.006165 | PCI/L | 0.0045433 | |
| C2 | SW | NP50205WC | REAL | 16-Oct-90 | DRADS | | PLUTONIUM-239/24( | 0.00502 | PCI/L | 0.0059114 | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | DRADS | | PLUTONIUM-239/24( | 0.01353 | PCI/L | 0.0066836 | |
| C2 | SW | NP50219WC | REAL | 31-Oct-90 | DRADS | | PLUTONIUM-239/24( | 0.004787 | PCI/L | 0.0093864 | |
| C2 | SW | NP50230WC | REAL | 08-Nov-90 | DRADS | | PLUTONIUM-239/24( | 0.007759 | PCI/L | 0.0055429 | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | DRADS | | PLUTONIUM-239/24( | 0.006418 | PCI/L | 0.0062994 | |
| C2 | SW | NP50272WC | REAL | 11-Dec-90 | DRADS | | PLUTONIUM-239/24( | 0.009934 | PCI/L | 0.0083751 | |
| SWC2 | SW | NP50306WC | REAL | 18-Mar-91 | DRADS | | PLUTONIUM-239/24( | 0.01647 | PCI/L | 0.0072344 | |
| C2 | SW | NP50313WC | REAL | 26-Mar-91 | DRADS | | PLUTONIUM-239/24( | 0.009261 | PCI/L | 0.0060662 | |
| SWC2 | SW | NP50347WC | REAL | 13-May-91 | DRADS | | PLUTONIUM-239/24( | 0.01217 | PCI/L | 0.0087063 | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | DRADS | | PLUTONIUM-239/24( | 0.007067 | PCI/L | 0.0052097 | |
| C2 | SW | NP50373WC | REAL | 03-Jun-91 | DRADS | TRG | PLUTONIUM-239/24( | 0.008 | PCI/L | 0.006 | J |
| C2 | SW | NP50384WC | REAL | 10-Jun-91 | DRADS | TRG | PLUTONIUM-239/24( | 0.004 | PCI/L | 0.003 | J |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | DRADS | TRG | PLUTONIUM-239/24( | 0.001 | PCI/L | 0.005 | U |
| C2 | SW | NP50402WC | REAL | 01-Jul-91 | DRADS | TRG | PLUTONIUM-239/24( | 0.003 | PCI/L | 0.004 | U |
| C2 | SW | NP50408WC | REAL | 08-Jul-91 | DRADS | TRG | PLUTONIUM-239/24( | 0.004 | PCI/L | 0.002 | J |
| C2 | SW | NP50436WC | REAL | 14-Aug-91 | DRADS | TRG | PLUTONIUM-239/24( | 0.004 | PCI/L | 0.004 | U |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | DRADS | TRG | PLUTONIUM-239/24( | 0.002 | PCI/L | 0.005 | U |
| C2 | SW | NP50463WC | REAL | 09-Sep-91 | DRADS | TRG | PLUTONIUM-239/24( | 0.019 | PCI/L | 0.008 | |
| C2 | SW | SW00076WC | REAL | 14-Jun-90 | DRADS | | STRONTIUM-89,90 | 0.5835 | PCI/L | 0.281064 | |
| C2 | SW | SW00087WC | REAL | 20-Jun-90 | DRADS | | STRONTIUM-89,90 | 0.3752 | PCI/L | 0.273224 | |
| C2 | SW | SW00099WC | REAL | 25-Jun-90 | DRADS | | STRONTIUM-89,90 | 0.6002 | PCI/L | 0.370832 | |
| C2 | SW | SW50002WC | REAL | 05-Jul-90 | DRADS | | STRONTIUM-89,90 | 0.6153 | PCI/L | 0.335356 | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | DRADS | TRG | STRONTIUM-89,90 | 0.2338 | PCI/L | 0.272 | J |
| C2 | SW | SW50031WC | REAL | 31-Jul-90 | DRADS | | STRONTIUM-89,90 | 0.1258 | PCI/L | 0.19692 | |
| C2 | SW | SW50066WC | REAL | 08-Aug-90 | DRADS | | STRONTIUM-89,90 | 0.3573 | PCI/L | 0.289884 | |
| C2 | SW | SW50089WC | REAL | 15-Aug-90 | DRADS | | STRONTIUM-89,90 | 0.4482 | PCI/L | 0.2499 | |
| C2 | SW | SW50112WC | REAL | 22-Aug-90 | DRADS | | STRONTIUM-89,90 | 0.003299 | PCI/L | 0.002105 | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | DRADS | | STRONTIUM-89,90 | 0.483 | PCI/L | 0.287728 | |
| C2 | SW | NP50151WC | REAL | 05-Sep-90 | DRADS | | STRONTIUM-89,90 | 0.4246 | PCI/L | 0.24892 | |
| C2 | SW | NP50154WC | REAL | 11-Sep-90 | DRADS | | STRONTIUM-89,90 | 0.3005 | PCI/L | 0.313912 | |
| C2 | SW | NP50159WC | REAL | 17-Sep-90 | DRADS | | STRONTIUM-89,90 | 0.308 | PCI/L | 0.316344 | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | DRADS | | STRONTIUM-89,90 | 0.8565 | PCI/L | 0.242256 | |
| C2 | SW | NP50184WC | REAL | 02-Oct-90 | DRADS | | STRONTIUM-89,90 | 0.3431 | PCI/L | 0.32928 | |

# Table B–2
# Pond C–2 Radionuclide Analyses

Retrieval Date: 08/04/92
Source: EG&G-EM-SWD, RFEDS (PNDC2_R.

| Location | ST | Sample ID | QC | Smpl Date | Group | Rslt Type | Chemical | Result | Unit | Error | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | NP50193WC | REAL | 11-Oct-90 | DRADS | | STRONTIUM-89,90 | 0.5439 | PCI/L | 0.330456 | |
| C2 | SW | NP50205WC | REAL | 16-Oct-90 | DRADS | | STRONTIUM-89,90 | 0.2911 | PCI/L | 0.250292 | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | DRADS | | STRONTIUM-89,90 | 0.4277 | PCI/L | 0.1770664 | |
| C2 | SW | NP50219WC | REAL | 31-Oct-90 | DRADS | | STRONTIUM-89,90 | 0.467 | PCI/L | 0.394352 | |
| C2 | SW | NP50230WC | REAL | 08-Nov-90 | DRADS | | STRONTIUM-89,90 | 0.4094 | PCI/L | 0.242648 | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | DRADS | | STRONTIUM-89,90 | 0.5542 | PCI/L | 0.346332 | |
| C2 | SW | NP50272WC | REAL | 11-Dec-90 | DRADS | | STRONTIUM-89,90 | 0.5038 | PCI/L | 0.1810844 | |
| SWC2 | SW | NP50306WC | REAL | 18-Mar-91 | DRADS | | STRONTIUM-89,90 | 0.5478 | PCI/L | 0.1917664 | |
| C2 | SW | NP50313WC | REAL | 26-Mar-91 | DRADS | | STRONTIUM-89,90 | 0.5922 | PCI/L | 0.1863764 | |
| SWC2 | SW | NP50347WC | REAL | 13-May-91 | DRADS | | STRONTIUM-89,90 | 0.5724 | PCI/L | 0.24696 | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | DRADS | | STRONTIUM-89,90 | 0.3457 | PCI/L | 0.1671488 | |
| C2 | SW | NP50373WC | REAL | 03-Jun-91 | DRADS | TRG | STRONTIUM-89,90 | 0.63 | PCI/L | 0.34 | J |
| C2 | SW | NP50384WC | REAL | 10-Jun-91 | DRADS | TRG | STRONTIUM-89,90 | 0.3 | PCI/L | 0.2 | U |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | DRADS | TRG | STRONTIUM-89,90 | 0.32 | PCI/L | 0.19 | U |
| C2 | SW | NP50402WC | REAL | 01-Jul-91 | DRADS | TRG | STRONTIUM-89,90 | 0.32 | PCI/L | 0.2 | U |
| C2 | SW | NP50408WC | REAL | 08-Jul-91 | DRADS | TRG | STRONTIUM-89,90 | 0.64 | PCI/L | 0.28 | J |
| C2 | SW | NP50436WC | REAL | 14-Aug-91 | DRADS | TRG | STRONTIUM-89,90 | 0.21 | PCI/L | 0.13 | U |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | DRADS | TRG | STRONTIUM-89,90 | 0.26 | PCI/L | 0.2 | U |
| C2 | SW | NP50463WC | REAL | 09-Sep-91 | DRADS | TRG | STRONTIUM-89,90 | 0.61 | PCI/L | 0.2 | J |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | DRADS | TRG | TRITIUM | 161.1 | PCI/L | 213 | J |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | DRADS | TRG | TRITIUM | 106.1 | PCI/L | 207 | J |
| C2 | SW | NP50339WC | REAL | 29-Apr-91 | DRADS | TRG | TRITIUM | -145 | PCI/L | 190 | J |
| SWC2 | SW | NP50343WC | REAL | 06-May-91 | DRADS | TRG | TRITIUM | 9.642 | PCI/L | 188 | J |
| SWC2 | SW | NP50347WC | REAL | 13-May-91 | DRADS | TRG | TRITIUM | 0.9277 | PCI/L | 192 | J |
| C2 | SW | NP50359WC | REAL | 20-May-91 | DRADS | TRG | TRITIUM | 70.36 | PCI/L | 195 | J |
| C2 | SW | NP50371WC | REAL | 29-May-91 | DRADS | TRG | TRITIUM | 35.22 | PCI/L | 193 | J |
| C2 | SW | NP50367WC | REAL | 29-May-91 | DRADS | TRG | TRITIUM | 107.5 | PCI/L | 196 | J |
| C2 | SW | NP50370WC | REAL | 29-May-91 | DRADS | TRG | TRITIUM | 132.5 | PCI/L | 198 | J |
| C2 | SW | NP50373WC | REAL | 03-Jun-91 | DRADS | TRG | TRITIUM | 33.8 | PCI/L | 144 | J |
| C2 | SW | NP50384WC | REAL | 10-Jun-91 | DRADS | TRG | TRITIUM | 171.7 | PCI/L | 193 | J |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | DRADS | TRG | TRITIUM | 89.63 | PCI/L | 184 | J |
| C2 | SW | NP50398WC | REAL | 24-Jun-91 | DRADS | TRG | TRITIUM | 41.49 | PCI/L | 202 | J |
| C2 | SW | NP50402WC | REAL | 01-Jul-91 | DRADS | TRG | TRITIUM | 11.6 | PCI/L | 191 | J |
| C2 | SW | NP50408WC | REAL | 08-Jul-91 | DRADS | TRG | TRITIUM | 232.1 | PCI/L | 211 | J |
| C2 | SW | NP50421WC | REAL | 17-Jul-91 | DRADS | TRG | TRITIUM | 162.1 | PCI/L | 202 | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | DRADS | TRG | TRITIUM | 24.39 | PCI/L | 194 | |
| C2 | SW | NP50427WC | REAL | 31-Jul-91 | DRADS | TRG | TRITIUM | 59.43 | PCI/L | 196 | |
| C2 | SW | NP50436WC | REAL | 14-Aug-91 | DRADS | TRG | TRITIUM | 55.02 | PCI/L | 217 | J |
| C2 | SW | NP50463WC | REAL | 09-Sep-91 | DRADS | TRG | TRITIUM | 370 | PCI/L | 230 | BJ |
| C2 | SW | SW00076WC | REAL | 14-Jun-90 | DRADS | | URANIUM-233,-234 | 3.027 | PCI/L | 0.8624 | |
| C2 | SW | SW00087WC | REAL | 20-Jun-90 | DRADS | | URANIUM-233,-234 | 1.37 | PCI/L | 0.482748 | |
| C2 | SW | SW00099WC | REAL | 25-Jun-90 | DRADS | | URANIUM-233,-234 | 2.208 | PCI/L | 0.7502881 | |
| C2 | SW | SW50002WC | REAL | 05-Jul-90 | DRADS | | URANIUM-233,-234 | 1.495 | PCI/L | 0.585256 | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | DRADS | TRG | URANIUM-233,-234 | 1.362 | PCI/L | 0.321 | |
| C2 | SW | SW50031WC | REAL | 31-Jul-90 | DRADS | | URANIUM-233,-234 | 0.9797 | PCI/L | 0.615048 | |
| C2 | SW | SW50066WC | REAL | 08-Aug-90 | DRADS | | URANIUM-233,-234 | 1.243 | PCI/L | 0.417676 | |
| C2 | SW | SW50089WC | REAL | 15-Aug-90 | DRADS | | URANIUM-233,-234 | 0.9707 | PCI/L | 0.39788 | |
| C2 | SW | SW50112WC | REAL | 22-Aug-90 | DRADS | | URANIUM-233,-234 | 1.233 | PCI/L | 0.5194 | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | DRADS | | URANIUM-233,-234 | 1.432 | PCI/L | 0.7056 | |
| C2 | SW | NP50151WC | REAL | 05-Sep-90 | DRADS | | URANIUM-233,-234 | 1.502 | PCI/L | 0.709716 | |
| C2 | SW | NP50154WC | REAL | 11-Sep-90 | DRADS | | URANIUM-233,-234 | 0.5635 | PCI/L | 0.257152 | |
| C2 | SW | NP50159WC | REAL | 17-Sep-90 | DRADS | | URANIUM-233,-234 | 0.7765 | PCI/L | 0.303996 | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | DRADS | | URANIUM-233,-234 | 1.191 | PCI/L | 0.525868 | |
| C2 | SW | NP50184WC | REAL | 02-Oct-90 | DRADS | | URANIUM-233,-234 | 1.493 | PCI/L | 0.626612 | |
| C2 | SW | NP50193WC | REAL | 11-Oct-90 | DRADS | | URANIUM-233,-234 | 1.117 | PCI/L | 0.5013681 | |
| C2 | SW | NP50205WC | REAL | 16-Oct-90 | DRADS | | URANIUM-233,-234 | 1.692 | PCI/L | 0.56742 | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | DRADS | | URANIUM-233,-234 | 1.109 | PCI/L | 0.397096 | |
| C2 | SW | NP50219WC | REAL | 31-Oct-90 | DRADS | | URANIUM-233,-234 | 0.71 | PCI/L | 0.5190081 | |
| C2 | SW | NP50230WC | REAL | 08-Nov-90 | DRADS | | URANIUM-233,-234 | 0.9176 | PCI/L | 0.379848 | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | DRADS | | URANIUM-233,-234 | 1.317 | PCI/L | 0.528416 | |
| C2 | SW | NP50272WC | REAL | 11-Dec-90 | DRADS | | URANIUM-233,-234 | 1.351 | PCI/L | 0.637 | |
| SWC2 | SW | NP50306WC | REAL | 18-Mar-91 | DRADS | | URANIUM-233,-234 | 1.384 | PCI/L | 0.5586 | |
| C2 | SW | NP50313WC | REAL | 26-Mar-91 | DRADS | | URANIUM-233,-234 | 1.608 | PCI/L | 0.650524 | |
| SWC2 | SW | NP50347WC | REAL | 13-May-91 | DRADS | | URANIUM-233,-234 | 1.726 | PCI/L | 0.545468 | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | DRADS | | URANIUM-233,-234 | 0.9769 | PCI/L | 0.449232 | |
| C2 | SW | NP50373WC | REAL | 03-Jun-91 | DRADS | TRG | URANIUM-233,-234 | 0.68 | PCI/L | 0.37 | |
| C2 | SW | NP50384WC | REAL | 10-Jun-91 | DRADS | TRG | URANIUM-233,-234 | 1.1 | PCI/L | 0.4 | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | DRADS | TRG | URANIUM-233,-234 | 1.1 | PCI/L | 0.68 | |
| C2 | SW | NP50402WC | REAL | 01-Jul-91 | DRADS | TRG | URANIUM-233,-234 | 1.2 | PCI/L | 0.58 | |
| C2 | SW | NP50408WC | REAL | 08-Jul-91 | DRADS | TRG | URANIUM-233,-234 | 0.87 | PCI/L | 0.52 | |
| C2 | SW | NP50436WC | REAL | 14-Aug-91 | DRADS | TRG | URANIUM-233,-234 | 0.28 | PCI/L | 0.24 | J |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | DRADS | TRG | URANIUM-233,-234 | 1.2 | PCI/L | 0.5 | |
| C2 | SW | NP50463WC | REAL | 09-Sep-91 | DRADS | TRG | URANIUM-233,-234 | 2 | PCI/L | 0.74 | |
| C2 | SW | SW00076WC | REAL | 14-Jun-90 | DRADS | | URANIUM-235 | 0.05817 | PCI/L | 0.1142876 | |
| C2 | SW | SW00087WC | REAL | 20-Jun-90 | DRADS | | URANIUM-235 | 0.0553 | PCI/L | 0.1086232 | |
| C2 | SW | SW00099WC | REAL | 25-Jun-90 | DRADS | | URANIUM-235 | 0.06075 | PCI/L | 0.1193444 | |
| C2 | SW | SW50002WC | REAL | 05-Jul-90 | DRADS | | URANIUM-235 | 0.05657 | PCI/L | 0.111132 | |

# Table B–2
# Pond C–2 Radionuclide Analyses

Retrieval Date: 08/04/92
Source: EG&G-EM-SWD, RFEDS (PNDC2_R.OUT)

| Location | ST | Sample ID | QC | Smpl Date | Group | Rslt Type | Chemical | Result | Unit | Error | Qua |
|---|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | DRADS | TRG | URANIUM-235 | 0.07568 | PCI/L | 0.0681 | J |
| C2 | SW | SW50031WC | REAL | 31-Jul-90 | DRADS | | URANIUM-235 | 0.1825 | PCI/L | 0.1816332 | |
| C2 | SW | SW50066WC | REAL | 08-Aug-90 | DRADS | | URANIUM-235 | 0.1399 | PCI/L | 0.1379448 | |
| C2 | SW | SW50089WC | REAL | 15-Aug-90 | DRADS | | URANIUM-235 | 0.047 | PCI/L | 0.0922964 | |
| C2 | SW | SW50112WC | REAL | 22-Aug-90 | DRADS | | URANIUM-235 | 0 | PCI/L | 0.1462944 | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | DRADS | | URANIUM-235 | 0.1652 | PCI/L | 0.1639344 | |
| C2 | SW | NP50151WC | REAL | 05-Sep-90 | DRADS | | URANIUM-235 | 0.1653 | PCI/L | 0.164052 | |
| C2 | SW | NP50154WC | REAL | 11-Sep-90 | DRADS | | URANIUM-235 | 0.124 | PCI/L | 0.1221864 | |
| C2 | SW | NP50159WC | REAL | 17-Sep-90 | DRADS | | URANIUM-235 | 0 | PCI/L | 0.0594272 | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | DRADS | | URANIUM-235 | 0.2277 | PCI/L | 0.299684 | |
| C2 | SW | NP50184WC | REAL | 02-Oct-90 | DRADS | | URANIUM-235 | 0.07232 | PCI/L | 0.1421588 | |
| C2 | SW | NP50193WC | REAL | 11-Oct-90 | DRADS | | URANIUM-235 | 0.1176 | PCI/L | 0.1164632 | |
| C2 | SW | NP50205WC | REAL | 16-Oct-90 | DRADS | | URANIUM-235 | 0.1078 | PCI/L | 0.1065848 | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | DRADS | | URANIUM-235 | 0.1852 | PCI/L | 0.1827896 | |
| C2 | SW | NP50219WC | REAL | 31-Oct-90 | DRADS | | URANIUM-235 | 0.07814 | PCI/L | 0.1536836 | |
| C2 | SW | NP50230WC | REAL | 08-Nov-90 | DRADS | | URANIUM-235 | 0.1111 | PCI/L | 0.109858 | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | DRADS | | URANIUM-235 | 0.3681 | PCI/L | 0.245784 | |
| C2 | SW | NP50272WC | REAL | 11-Dec-90 | DRADS | | URANIUM-235 | 0.2231 | PCI/L | 0.293412 | |
| SWC2 | SW | NP50306WC | REAL | 18-Mar-91 | DRADS | | URANIUM-235 | 0 | PCI/L | 0.1263024 | |
| C2 | SW | NP50313WC | REAL | 26-Mar-91 | DRADS | | URANIUM-235 | 0.1256 | PCI/L | 0.1243228 | |
| SWC2 | SW | NP50347WC | REAL | 13-May-91 | DRADS | | URANIUM-235 | 0.08889 | PCI/L | 0.0877884 | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | DRADS | | URANIUM-235 | 0.1971 | PCI/L | 0.259112 | |
| C2 | SW | NP50373WC | REAL | 03-Jun-91 | DRADS | TRG | URANIUM-235 | 0.087 | PCI/L | 0.087 | U |
| C2 | SW | NP50384WC | REAL | 10-Jun-91 | DRADS | TRG | URANIUM-235 | 0 | PCI/L | 0.092 | U |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | DRADS | TRG | URANIUM-235 | 0 | PCI/L | 0.2 | U |
| C2 | SW | NP50402WC | REAL | 01-Jul-91 | DRADS | TRG | URANIUM-235 | 0.067 | PCI/L | 0.13 | U |
| C2 | SW | NP50408WC | REAL | 08-Jul-91 | DRADS | TRG | URANIUM-235 | 0.075 | PCI/L | 0.15 | U |
| C2 | SW | NP50436WC | REAL | 14-Aug-91 | DRADS | TRG | URANIUM-235 | 0.048 | PCI/L | 0.097 | U |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | DRADS | TRG | URANIUM-235 | 0.14 | PCI/L | 0.14 | U |
| C2 | SW | NP50463WC | REAL | 09-Sep-91 | DRADS | TRG | URANIUM-235 | 0.41 | PCI/L | 0.31 | BJ |
| C2 | SW | SW00076WC | REAL | 14-Jun-90 | DRADS | | URANIUM-238 | 3.219 | PCI/L | 0.875728 | |
| C2 | SW | SW00087WC | REAL | 20-Jun-90 | DRADS | | URANIUM-238 | 2.147 | PCI/L | 0.687568 | |
| C2 | SW | SW00099WC | REAL | 25-Jun-90 | DRADS | | URANIUM-238 | 2.408 | PCI/L | 0.76146 | |
| C2 | SW | SW50002WC | REAL | 05-Jul-90 | DRADS | | URANIUM-238 | 2.009 | PCI/L | 0.695996 | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | DRADS | TRG | URANIUM-238 | 1.06 | PCI/L | 0.281 | |
| C2 | SW | SW50031WC | REAL | 31-Jul-90 | DRADS | | URANIUM-238 | 1.583 | PCI/L | 0.788312 | |
| C2 | SW | SW50066WC | REAL | 08-Aug-90 | DRADS | | URANIUM-238 | 1.185 | PCI/L | 0.562208 | |
| C2 | SW | SW50089WC | REAL | 15-Aug-90 | DRADS | | URANIUM-238 | 1.204 | PCI/L | 0.578828 | |
| C2 | SW | SW50112WC | REAL | 22-Aug-90 | DRADS | | URANIUM-238 | 1.665 | PCI/L | 0.6566 | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | DRADS | | URANIUM-238 | 1.705 | PCI/L | 0.7206921 | |
| C2 | SW | NP50151WC | REAL | 05-Sep-90 | DRADS | | URANIUM-238 | 1.16 | PCI/L | 0.565656 | |
| C2 | SW | NP50154WC | REAL | 11-Sep-90 | DRADS | | URANIUM-238 | 0.3842 | PCI/L | 0.204428 | |
| C2 | SW | NP50159WC | REAL | 17-Sep-90 | DRADS | | URANIUM-238 | 0.6512 | PCI/L | 0.253428 | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | DRADS | | URANIUM-238 | 1.066 | PCI/L | 0.519204 | |
| C2 | SW | NP50184WC | REAL | 02-Oct-90 | DRADS | | URANIUM-238 | 1.254 | PCI/L | 0.614852 | |
| C2 | SW | NP50193WC | REAL | 11-Oct-90 | DRADS | | URANIUM-238 | 1.117 | PCI/L | 0.5013681 | |
| C2 | SW | NP50205WC | REAL | 16-Oct-90 | DRADS | | URANIUM-238 | 1.603 | PCI/L | 0.563108 | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | DRADS | | URANIUM-238 | 1.415 | PCI/L | 0.479808 | |
| C2 | SW | NP50219WC | REAL | 31-Oct-90 | DRADS | | URANIUM-238 | 0.9682 | PCI/L | 0.529984 | |
| C2 | SW | NP50230WC | REAL | 08-Nov-90 | DRADS | | URANIUM-238 | 1.33 | PCI/L | 0.48314 | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | DRADS | | URANIUM-238 | 1.216 | PCI/L | 0.523908 | |
| C2 | SW | NP50272WC | REAL | 11-Dec-90 | DRADS | | URANIUM-238 | 1.843 | PCI/L | 0.665812 | |
| SWC2 | SW | NP50306WC | REAL | 18-Mar-91 | DRADS | | URANIUM-238 | 1.49 | PCI/L | 0.564284 | |
| C2 | SW | NP50313WC | REAL | 26-Mar-91 | DRADS | | URANIUM-238 | 2.075 | PCI/L | 0.6762 | |
| SWC2 | SW | NP50347WC | REAL | 13-May-91 | DRADS | | URANIUM-238 | 1.505 | PCI/L | 0.468636 | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | DRADS | | URANIUM-238 | 1.628 | PCI/L | 0.583492 | |
| C2 | SW | NP50373WC | REAL | 03-Jun-91 | DRADS | TRG | URANIUM-238 | 1.4 | PCI/L | 0.46 | |
| C2 | SW | NP50384WC | REAL | 10-Jun-91 | DRADS | TRG | URANIUM-238 | 1.3 | PCI/L | 0.48 | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | DRADS | TRG | URANIUM-238 | 0.98 | PCI/L | 0.52 | |
| C2 | SW | NP50402WC | REAL | 01-Jul-91 | DRADS | TRG | URANIUM-238 | 1.7 | PCI/L | 0.71 | |
| C2 | SW | NP50408WC | REAL | 08-Jul-91 | DRADS | TRG | URANIUM-238 | 1.1 | PCI/L | 0.53 | |
| C2 | SW | NP50436WC | REAL | 14-Aug-91 | DRADS | TRG | URANIUM-238 | 0.48 | PCI/L | 0.25 | J |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | DRADS | TRG | URANIUM-238 | 1.1 | PCI/L | 0.5 | |
| C2 | SW | NP50463WC | REAL | 09-Sep-91 | DRADS | TRG | URANIUM-238 | 1.2 | PCI/L | 0.54 | B |
| SWC2 | SW | FEC2050190 | REAL | 01-May-90 | TRADS | | AMERICIUM-241 | -0.002751 | PCI/L | 0.01078 | |
| SWC2 | SW | FEC2050190 | REAL | 01-May-90 | TRADS | | AMERICIUM-241 | -0.001013 | PCI/L | 0.005958 | |
| C2BG | SW | SW00001WC | REAL | 05-Jun-90 | TRADS | | AMERICIUM-241 | 0.005921 | PCI/L | 0.0049804 | |
| C2 | SW | SW50006WC | REAL | 11-Jul-90 | TRADS | | AMERICIUM-241 | 0.003988 | PCI/L | 0.0078184 | |
| C2 | SW | SW50015WC | REAL | 19-Jul-90 | TRADS | | AMERICIUM-241 | 0.008601 | PCI/L | 0.0084398 | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | TRADS | | AMERICIUM-241 | 0.001534 | PCI/L | 0.0090122 | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | TRADS | | AMERICIUM-241 | -0.001058 | PCI/L | 0.0062191 | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | TRADS | | AMERICIUM-241 | 0.01068 | PCI/L | 0.0074911 | |
| C2 | SW | NP50261WC | REAL | 27-Nov-90 | TRADS | | AMERICIUM-241 | 0.006741 | PCI/L | 0.006613 | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | TRADS | | AMERICIUM-241 | 0.08175 | PCI/L | 0.0196392 | |
| SWC2 | SW | NP50306WC | REAL | 18-Mar-91 | TRADS | | AMERICIUM-241 | 0.01076 | PCI/L | 0.0084476 | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | TRADS | | AMERICIUM-241 | 1.028 | PCI/L | 0.0142649 | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | TRADS | TRG | AMERICIUM-241 | 0.002 | PCI/L | 0.003 | J |
| C2 | SW | NP50398WC | REAL | 24-Jun-91 | TRADS | TRG | AMERICIUM-241 | -0.002 | PCI/L | 0.002 | U |

# Table B-2
# Pond C-2 Radionuclide Analyses

Retrieval Date: 08/04/92
Source: EG&G-EM-SWD, RFEDS (PNDC2_R.OUT)

| Location | ST | Sample ID | QC | Smpl Date | Group | Rslt Type | Chemical | Result | Unit | Error | Qual |
|---|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | TRADS | TRG | AMERICIUM-241 | 0.004 | PCI/L | 0.009 | U |
| SWC2 | SW | SWC2G0323 | REAL | 23-Mar-90 | TRADS | | CESIUM-137 | 0.37 | PCI/L | 0.48 | |
| SWC2 | SW | FEC2050190 | REAL | 01-May-90 | TRADS | | CESIUM-137 | -0.02348 | PCI/L | 0.1122 | |
| SWC2 | SW | FEC2050190 | REAL | 01-May-90 | TRADS | | CESIUM-137 | 0.01104 | PCI/L | 0.09594 | |
| C2BG | SW | SW00001WC | REAL | 05-Jun-90 | TRADS | | CESIUM-137 | 0.05967 | PCI/L | 0.20678 | |
| C2 | SW | SW00076WC | REAL | 14-Jun-90 | TRADS | | CESIUM-137 | 0.01 | PCI/L | 0.33 | |
| C2 | SW | SW50006WC | REAL | 11-Jul-90 | TRADS | | CESIUM-137 | 0.03339 | PCI/L | 0.1762432 | |
| C2 | SW | SW50015WC | REAL | 19-Jul-90 | TRADS | | CESIUM-137 | 0.005011 | PCI/L | 0.20384 | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | TRADS | TRG | CESIUM-137 | 0.404 | PCI/L | 0.475 | J |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | TRADS | | CESIUM-137 | -0.1723 | PCI/L | 0.1622684 | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | TRADS | | CESIUM-137 | 0.1465 | PCI/L | 0.1478428 | |
| C2 | SW | NP50261WC | REAL | 27-Nov-90 | TRADS | | CESIUM-137 | -0.02457 | PCI/L | 0.1697556 | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | TRADS | | CESIUM-137 | -0.04771 | PCI/L | 0.169246 | |
| SWC2 | SW | NP50306WC | REAL | 18-Mar-91 | TRADS | | CESIUM-137 | -0.09384 | PCI/L | 0.0799092 | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | TRADS | | CESIUM-137 | -0.1447 | PCI/L | 0.202468 | |
| C2 | SW | NP50370WC | REAL | 29-May-91 | TRADS | TRG | CESIUM-137 | 0.044 | PCI/L | 0.2 | U |
| C2 | SW | NP50367WC | REAL | 29-May-91 | TRADS | TRG | CESIUM-137 | 0.12 | PCI/L | 0.2 | U |
| C2 | SW | NP50371WC | REAL | 29-May-91 | TRADS | TRG | CESIUM-137 | 0.13 | PCI/L | 0.22 | U |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | TRADS | TRG | CESIUM-137 | 0.049 | PCI/L | 0.2 | U |
| C2 | SW | NP50398WC | REAL | 24-Jun-91 | TRADS | TRG | CESIUM-137 | 0.048 | PCI/L | 0.11 | U |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | TRADS | TRG | CESIUM-137 | -0.22 | PCI/L | 0.13 | U |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | TRADS | | CURIUM-244 | 0.08914 | PCI/L | 0.019894 | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | TRADS | TRG | CURIUM-244 | 0 | PCI/L | 0.001 | U |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | TRADS | TRG | CURIUM-244 | -0.001 | PCI/L | 0.007 | U |
| SWC2 | SW | SWC2G0323 | REAL | 23-Mar-90 | TRADS | | GROSS ALPHA | 9 | PCI/L | 1.6 | |
| SWC2 | SW | C2040190 | REAL | 01-Apr-90 | TRADS | | GROSS ALPHA | 3.361 | PCI/L | 2.232 | |
| SWC2 | SW | FEC2040190 | REAL | 01-Apr-90 | TRADS | | GROSS ALPHA | 1.328 | PCI/L | 1.718 | |
| SWC2 | SW | C2040290 | REAL | 02-Apr-90 | TRADS | | GROSS ALPHA | 2.889 | PCI/L | 2.185 | |
| SWC2 | SW | FEC2040290 | REAL | 02-Apr-90 | TRADS | | GROSS ALPHA | 4.303 | PCI/L | 2.391 | |
| SWC2 | SW | C2040390 | REAL | 03-Apr-90 | TRADS | | GROSS ALPHA | 1.201 | PCI/L | 1.828 | |
| SWC2 | SW | FEC2040390 | REAL | 03-Apr-90 | TRADS | | GROSS ALPHA | 2.737 | PCI/L | 1.902 | |
| SWC2 | SW | C2040490 | REAL | 04-Apr-90 | TRADS | | GROSS ALPHA | 2.73 | PCI/L | 2.37 | |
| SWC2 | SW | FEC2040490 | REAL | 04-Apr-90 | TRADS | | GROSS ALPHA | 6.353 | PCI/L | 3.036 | |
| SWC2 | SW | C2040590W | REAL | 05-Apr-90 | TRADS | | GROSS ALPHA | 6.642 | PCI/L | 2.936 | |
| SWC2 | SW | PCC2040590 | REAL | 05-Apr-90 | TRADS | | GROSS ALPHA | 6.089 | PCI/L | 2.622 | |
| SWC2 | SW | FEC2040590W | REAL | 05-Apr-90 | TRADS | | GROSS ALPHA | 5.647 | PCI/L | 2.791 | |
| SWC2 | SW | C2040690 | REAL | 06-Apr-90 | TRADS | | GROSS ALPHA | 7.655 | PCI/L | 3.214 | |
| SWC2 | SW | C2040790 | REAL | 07-Apr-90 | TRADS | | GROSS ALPHA | 8.053 | PCI/L | 2.952 | |
| SWC2 | SW | PCC2040790 | REAL | 07-Apr-90 | TRADS | | GROSS ALPHA | 7.721 | PCI/L | 3.15 | |
| SWC2 | SW | FEC2040790 | REAL | 07-Apr-90 | TRADS | | GROSS ALPHA | 4.934 | PCI/L | 2.613 | |
| SWC2 | SW | C2040890 | REAL | 08-Apr-90 | TRADS | | GROSS ALPHA | 7.097 | PCI/L | 2.854 | |
| SWC2 | SW | PCC2040890 | REAL | 08-Apr-90 | TRADS | | GROSS ALPHA | 3.832 | PCI/L | 2.285 | |
| SWC2 | SW | FEC2040890 | REAL | 08-Apr-90 | TRADS | | GROSS ALPHA | 7.485 | PCI/L | 2.928 | |
| SWC2 | SW | C2040990 | REAL | 09-Apr-90 | TRADS | | GROSS ALPHA | 5.686 | PCI/L | 2.595 | |
| SWC2 | SW | PCC2040990 | REAL | 09-Apr-90 | TRADS | | GROSS ALPHA | 4.749 | PCI/L | 2.309 | |
| SWC2 | SW | FEC2040990 | REAL | 09-Apr-90 | TRADS | | GROSS ALPHA | 5.853 | PCI/L | 2.438 | |
| SWC2 | SW | C2041290W | REAL | 12-Apr-90 | TRADS | | GROSS ALPHA | 6.922 | PCI/L | 2.785 | |
| SWC2 | SW | C2041390 | REAL | 13-Apr-90 | TRADS | | GROSS ALPHA | 2.796 | PCI/L | 2.279 | |
| SWC2 | SW | C2041490 | REAL | 14-Apr-90 | TRADS | | GROSS ALPHA | 2.569 | PCI/L | 2.279 | |
| SWC2 | SW | C2041690 | REAL | 16-Apr-90 | TRADS | | GROSS ALPHA | 1.944 | PCI/L | 2.068 | |
| SWC2 | SW | FEC2041690 | REAL | 16-Apr-90 | TRADS | | GROSS ALPHA | 4.579 | PCI/L | 2.66 | |
| SWC2 | SW | C2041790 | REAL | 17-Apr-90 | TRADS | | GROSS ALPHA | 1.665 | PCI/L | 1.73 | |
| SWC2 | SW | FEC2041790 | REAL | 17-Apr-90 | TRADS | | GROSS ALPHA | 3.936 | PCI/L | 2.276 | |
| SWC2 | SW | C2041890 | REAL | 18-Apr-90 | TRADS | | GROSS ALPHA | 6.458 | PCI/L | 2.893 | |
| SWC2 | SW | FEC2041890 | REAL | 18-Apr-90 | TRADS | | GROSS ALPHA | 2.462 | PCI/L | 2.044 | |
| SWC2 | SW | FEC2041990W | REAL | 19-Apr-90 | TRADS | | GROSS ALPHA | 3.976 | PCI/L | 2.628 | |
| SWC2 | SW | C2042090 | REAL | 20-Apr-90 | TRADS | | GROSS ALPHA | 5.186 | PCI/L | 2.668 | |
| SWC2 | SW | PCC2042090 | REAL | 20-Apr-90 | TRADS | | GROSS ALPHA | 6.211 | PCI/L | 2.817 | |
| SWC2 | SW | FEC2042090 | REAL | 20-Apr-90 | TRADS | | GROSS ALPHA | 3.604 | PCI/L | 2.491 | |
| SWC2 | SW | C2042190 | REAL | 21-Apr-90 | TRADS | | GROSS ALPHA | 2.598 | PCI/L | 2.08 | |
| SWC2 | SW | PCC2042190 | REAL | 21-Apr-90 | TRADS | | GROSS ALPHA | 2.257 | PCI/L | 2.076 | |
| SWC2 | SW | PCC2042190 | REAL | 21-Apr-90 | TRADS | | GROSS ALPHA | 2.577 | PCI/L | 1.938 | |
| SWC2 | SW | FEC2042190 | REAL | 21-Apr-90 | TRADS | | GROSS ALPHA | 2.316 | PCI/L | 1.839 | |
| SWC2 | SW | C2042290 | REAL | 22-Apr-90 | TRADS | | GROSS ALPHA | 5.293 | PCI/L | 2.307 | |
| SWC2 | SW | PCC2042290 | REAL | 22-Apr-90 | TRADS | | GROSS ALPHA | 5.94 | PCI/L | 2.744 | |
| SWC2 | SW | FEC2042290 | REAL | 22-Apr-90 | TRADS | | GROSS ALPHA | 4.617 | PCI/L | 2.236 | |
| SWC2 | SW | C2042390 | REAL | 23-Apr-90 | TRADS | | GROSS ALPHA | 6.908 | PCI/L | 2.913 | |
| SWC2 | SW | PCC2042390 | REAL | 23-Apr-90 | TRADS | | GROSS ALPHA | 6.48 | PCI/L | 2.72 | |
| SWC2 | SW | FEC2042390 | REAL | 23-Apr-90 | TRADS | | GROSS ALPHA | 4.501 | PCI/L | 2.597 | |
| SWC2 | SW | C2042490 | REAL | 24-Apr-90 | TRADS | | GROSS ALPHA | 5.762 | PCI/L | 2.558 | |
| SWC2 | SW | PCC2042490 | REAL | 24-Apr-90 | TRADS | | GROSS ALPHA | 6.169 | PCI/L | 2.681 | |
| SWC2 | SW | FEC2042490 | REAL | 24-Apr-90 | TRADS | | GROSS ALPHA | 5.261 | PCI/L | 2.489 | |
| SWC2 | SW | C2042590 | REAL | 25-Apr-90 | TRADS | | GROSS ALPHA | 4.141 | PCI/L | 2.446 | |
| SWC2 | SW | PCC2042590 | REAL | 25-Apr-90 | TRADS | | GROSS ALPHA | 4.358 | PCI/L | 2.291 | |
| SWC2 | SW | FEC2042590 | REAL | 25-Apr-90 | TRADS | | GROSS ALPHA | 2.663 | PCI/L | 2.336 | |
| SWC2 | SW | C2042690W | REAL | 26-Apr-90 | TRADS | | GROSS ALPHA | 5.969 | PCI/L | 2.509 | |
| SWC2 | SW | FEC2042690W | REAL | 26-Apr-90 | TRADS | | GROSS ALPHA | 5.02 | PCI/L | 2.585 | |

# Table B-2
# Pond C-2 Radionuclide Analyses

Retrieval Date: 08/04/92
Source: EG&G-EM-SWD, RFEDS (PNDC2_R.OUT)

| Location | ST | Sample ID | QC | Smpl Date | Group | Rslt Type | Chemical | Result | Unit | Error | Qual |
|---|---|---|---|---|---|---|---|---|---|---|---|
| SWC2 | SW | FEC2042690W | REAL | 26-Apr-90 | TRADS | | GROSS ALPHA | 5.372 | PCI/L | 2.507 | |
| SWC2 | SW | C2042790 | REAL | 27-Apr-90 | TRADS | | GROSS ALPHA | 5.426 | PCI/L | 2.558 | |
| SWC2 | SW | FEC2042790 | REAL | 27-Apr-90 | TRADS | | GROSS ALPHA | 3.216 | PCI/L | 2.066 | |
| SWC2 | SW | C2042890 | REAL | 28-Apr-90 | TRADS | | GROSS ALPHA | 6.19 | PCI/L | 2.913 | |
| SWC2 | SW | PCC2042890 | REAL | 28-Apr-90 | TRADS | | GROSS ALPHA | 5.578 | PCI/L | 2.826 | |
| SWC2 | SW | FEC2042890 | REAL | 28-Apr-90 | TRADS | | GROSS ALPHA | 4.543 | PCI/L | 2.491 | |
| SWC2 | SW | C2042990 | REAL | 29-Apr-90 | TRADS | | GROSS ALPHA | 3.568 | PCI/L | 2.379 | |
| SWC2 | SW | PCC2042990 | REAL | 29-Apr-90 | TRADS | | GROSS ALPHA | 3.537 | PCI/L | 2.415 | |
| SWC2 | SW | FEC2042990 | REAL | 29-Apr-90 | TRADS | | GROSS ALPHA | 3.358 | PCI/L | 2.15 | |
| SWC2 | SW | C2043090 | REAL | 30-Apr-90 | TRADS | | GROSS ALPHA | 3.816 | PCI/L | 2.35 | |
| SWC2 | SW | PCC2043090 | REAL | 30-Apr-90 | TRADS | | GROSS ALPHA | 7.188 | PCI/L | 3.032 | |
| SWC2 | SW | FEC2043090 | REAL | 30-Apr-90 | TRADS | | GROSS ALPHA | 3.261 | PCI/L | 2.34 | |
| SWC2 | SW | PCC2050290 | REAL | 02-May-90 | TRADS | | GROSS ALPHA | 4.764 | PCI/L | 2.089 | |
| SWC2 | SW | C2050390W | REAL | 03-May-90 | TRADS | | GROSS ALPHA | 7.839 | PCI/L | 3.003 | |
| SWC2 | SW | PCC2050390W | REAL | 03-May-90 | TRADS | | GROSS ALPHA | 2.472 | PCI/L | 1.695 | |
| SWC2 | SW | FEC2050390W | REAL | 03-May-90 | TRADS | | GROSS ALPHA | 3.352 | PCI/L | 2.309 | |
| SWC2 | SW | C2050490 | REAL | 04-May-90 | TRADS | | GROSS ALPHA | 4.45 | PCI/L | 2.593 | |
| SWC2 | SW | FEC2050490 | REAL | 04-May-90 | TRADS | | GROSS ALPHA | 5.05 | PCI/L | 2.617 | |
| SWC2 | SW | C2050590 | REAL | 05-May-90 | TRADS | | GROSS ALPHA | 4.266 | PCI/L | 2.372 | |
| SWC2 | SW | PCC2050590 | REAL | 05-May-90 | TRADS | | GROSS ALPHA | 5.973 | PCI/L | 2.57 | |
| SWC2 | SW | FEC2050590 | REAL | 05-May-90 | TRADS | | GROSS ALPHA | 3.686 | PCI/L | 2.193 | |
| SWC2 | SW | C2050690 | REAL | 06-May-90 | TRADS | | GROSS ALPHA | 6.98 | PCI/L | 2.762 | |
| SWC2 | SW | PCC2050690 | REAL | 06-May-90 | TRADS | | GROSS ALPHA | 6.597 | PCI/L | 3.034 | |
| SWC2 | SW | FEC2050690 | REAL | 06-May-90 | TRADS | | GROSS ALPHA | 5.119 | PCI/L | 2.472 | |
| SWC2 | SW | C2050790 | | 07-May-90 | TRADS | | GROSS ALPHA | 4.758 | PCI/L | 2.458 | |
| SWC2 | SW | PCC2050790 | | 07-May-90 | TRADS | | GROSS ALPHA | 4.312 | PCI/L | 2.344 | |
| SWC2 | SW | FEC2050790 | | 07-May-90 | TRADS | | GROSS ALPHA | 3.481 | PCI/L | 1.909 | |
| SWC2 | SW | PCC2050890 | | 08-May-90 | TRADS | | GROSS ALPHA | 3.571 | PCI/L | 2.289 | |
| SWC2 | SW | FEC2050890 | | 08-May-90 | TRADS | | GROSS ALPHA | 2.784 | PCI/L | 2.068 | |
| SWC2 | SW | C2050990 | | 09-May-90 | TRADS | | GROSS ALPHA | 8.594 | PCI/L | 3.197 | |
| SWC2 | SW | PCC2050990 | | 09-May-90 | TRADS | | GROSS ALPHA | 5.957 | PCI/L | 2.754 | |
| SWC2 | SW | FEC2050990 | | 09-May-90 | TRADS | | GROSS ALPHA | 7.858 | PCI/L | 2.785 | |
| SWC2 | SW | C2051090W | | 10-May-90 | TRADS | | GROSS ALPHA | 7.18 | PCI/L | 2.903 | |
| SWC2 | SW | PCC2051090W | | 10-May-90 | TRADS | | GROSS ALPHA | 5.859 | PCI/L | 2.773 | |
| SWC2 | SW | C2051190 | | 11-May-90 | TRADS | | GROSS ALPHA | 5.889 | PCI/L | 2.752 | |
| SWC2 | SW | PCC2051190 | | 11-May-90 | TRADS | | GROSS ALPHA | 2.887 | PCI/L | 2.17 | |
| SWC2 | SW | FEC2051190 | | 11-May-90 | TRADS | | GROSS ALPHA | 3.165 | PCI/L | 2.091 | |
| SWC2 | SW | C2051290 | | 12-May-90 | TRADS | | GROSS ALPHA | 7.416 | PCI/L | 2.96 | |
| SWC2 | SW | PCC2051290 | | 12-May-90 | TRADS | | GROSS ALPHA | 7.66 | PCI/L | 2.856 | |
| SWC2 | SW | FEC2051290 | | 12-May-90 | TRADS | | GROSS ALPHA | 4.124 | PCI/L | 2.164 | |
| SWC2 | SW | C2051390 | | 13-May-90 | TRADS | | GROSS ALPHA | 4.822 | PCI/L | 2.423 | |
| SWC2 | SW | PCC2051390 | | 13-May-90 | TRADS | | GROSS ALPHA | 3.662 | PCI/L | 2.101 | |
| SWC2 | SW | FEC2051390 | | 13-May-90 | TRADS | | GROSS ALPHA | 2.767 | PCI/L | 1.9 | |
| SWC2 | SW | C2051490 | | 14-May-90 | TRADS | | GROSS ALPHA | 4.979 | PCI/L | 2.327 | |
| SWC2 | SW | PCC2051490 | | 14-May-90 | TRADS | | GROSS ALPHA | 7.639 | PCI/L | 2.817 | |
| SWC2 | SW | FEC2051490 | | 14-May-90 | TRADS | | GROSS ALPHA | 1.458 | PCI/L | 1.378 | |
| SWC2 | SW | C2051590W | | 15-May-90 | TRADS | | GROSS ALPHA | 4.426 | PCI/L | 2.407 | |
| SWC2 | SW | PCC2051590W | | 15-May-90 | TRADS | | GROSS ALPHA | 6.06 | PCI/L | 2.532 | |
| SWC2 | SW | C2051690 | | 16-May-90 | TRADS | | GROSS ALPHA | 4.092 | PCI/L | 2.274 | |
| SWC2 | SW | PCC2051690 | | 16-May-90 | TRADS | | GROSS ALPHA | 5.033 | PCI/L | 2.524 | |
| SWC2 | SW | FEC2051690 | | 16-May-90 | TRADS | | GROSS ALPHA | 2.964 | PCI/L | 1.811 | |
| SWC2 | SW | C2051790 | | 17-May-90 | TRADS | | GROSS ALPHA | 6.81 | PCI/L | 2.877 | |
| SWC2 | SW | PCC2051790 | | 17-May-90 | TRADS | | GROSS ALPHA | 5.262 | PCI/L | 2.421 | |
| SWC2 | SW | FEC2051790 | | 17-May-90 | TRADS | | GROSS ALPHA | 2.708 | PCI/L | 1.798 | |
| SWC2 | SW | C2051890 | | 18-May-90 | TRADS | | GROSS ALPHA | 6.288 | PCI/L | 2.507 | |
| SWC2 | SW | PCC2051890 | | 18-May-90 | TRADS | | GROSS ALPHA | 5.072 | PCI/L | 2.487 | |
| SWC2 | SW | FEC2051890 | | 18-May-90 | TRADS | | GROSS ALPHA | 3.548 | PCI/L | 2.315 | |
| SWC2 | SW | C2051990 | | 19-May-90 | TRADS | | GROSS ALPHA | 5.282 | PCI/L | 2.342 | |
| SWC2 | SW | PCC2051990 | | 19-May-90 | TRADS | | GROSS ALPHA | 3.889 | PCI/L | 2.274 | |
| SWC2 | SW | FEC2051990 | | 19-May-90 | TRADS | | GROSS ALPHA | 1.24 | PCI/L | 1.775 | |
| SWC2 | SW | C2052090 | | 20-May-90 | TRADS | | GROSS ALPHA | 8.48 | PCI/L | 3.001 | |
| SWC2 | SW | PCC2052090 | | 20-May-90 | TRADS | | GROSS ALPHA | 7.122 | PCI/L | 2.775 | |
| SWC2 | SW | FEC2052090 | | 20-May-90 | TRADS | | GROSS ALPHA | 3.054 | PCI/L | 2.101 | |
| SWC2 | SW | C2052190 | | 21-May-90 | TRADS | | GROSS ALPHA | 6.904 | PCI/L | 2.719 | |
| SWC2 | SW | PCC2052190 | | 21-May-90 | TRADS | | GROSS ALPHA | 6.918 | PCI/L | 2.832 | |
| SWC2 | SW | FEC2052190 | | 21-May-90 | TRADS | | GROSS ALPHA | 2.987 | PCI/L | 1.903 | |
| SWC2 | SW | C2052290W | | 22-May-90 | TRADS | | GROSS ALPHA | 4.672 | PCI/L | 2.268 | |
| SWC2 | SW | PCC2052290W | | 22-May-90 | TRADS | | GROSS ALPHA | 6.327 | PCI/L | 2.646 | |
| SWC2 | SW | C2052390 | | 23-May-90 | TRADS | | GROSS ALPHA | 5.315 | PCI/L | 2.342 | |
| SWC2 | SW | PCC2052390 | | 23-May-90 | TRADS | | GROSS ALPHA | 4.642 | PCI/L | 2.423 | |
| SWC2 | SW | FEC2052390 | | 23-May-90 | TRADS | | GROSS ALPHA | 4.078 | PCI/L | 2.115 | |
| SWC2 | SW | C2052490 | | 24-May-90 | TRADS | | GROSS ALPHA | 7.144 | PCI/L | 2.295 | |
| SWC2 | SW | PCC2052490 | | 24-May-90 | TRADS | | GROSS ALPHA | 4.959 | PCI/L | 2.178 | |
| SWC2 | SW | FEC2052490 | | 24-May-90 | TRADS | | GROSS ALPHA | 1.967 | PCI/L | 1.576 | |
| SWC2 | SW | C2052590 | | 25-May-90 | TRADS | | GROSS ALPHA | 5.89 | PCI/L | 2.456 | |
| SWC2 | SW | PCC2052590 | | 25-May-90 | TRADS | | GROSS ALPHA | 5.566 | PCI/L | 2.573 | |
| SWC2 | SW | FEC2052590 | | 25-May-90 | TRADS | | GROSS ALPHA | 4.24 | PCI/L | 2.26 | |
| SWC2 | SW | C2052690 | | 26-May-90 | TRADS | | GROSS ALPHA | 3.939 | PCI/L | 2.207 | |
| SWC2 | SW | C2052790 | | 27-May-90 | TRADS | | GROSS ALPHA | 4.789 | PCI/L | 2.401 | |
| SWC2 | SW | C2052890 | | 28-May-90 | TRADS | | GROSS ALPHA | 4.963 | PCI/L | 2.356 | |

# Table B–2
# Pond C–2 Radionuclide Analyses

Retrieval Date: [redacted]
Source: EG&G-EM-SWD, RFEDS (PNDC2[redacted])

| Location | ST | Sample ID | QC | Smpl Date | Group | Rslt Type | Chemical | Result | Unit | Error | Qua |
|---|---|---|---|---|---|---|---|---|---|---|---|
| SWC2 | SW | C2052990W | | 29-May-90 | TRADS | | GROSS ALPHA | 4.298 | PCI/L | 2.054 | |
| SWC2 | SW | C2052990W | | 29-May-90 | TRADS | | GROSS ALPHA | 5.573 | PCI/L | 2.642 | |
| C2BG | SW | SW00001WC | REAL | 05-Jun-90 | TRADS | | GROSS ALPHA | 0.64 | PCI/L | 1.272 | |
| C2 | SW | SW00053WC | REAL | 06-Jun-90 | TRADS | | GROSS ALPHA | 4.082 | PCI/L | 1.97 | |
| C2BG | SW | SW00101WC | REAL | 07-Jun-90 | TRADS | | GROSS ALPHA | 2.818 | PCI/L | 1.767 | |
| C2 | SW | SW00102WC | REAL | 08-Jun-90 | TRADS | | GROSS ALPHA | 2.476 | PCI/L | 1.855 | |
| C2 | SW | SW00076WC | REAL | 14-Jun-90 | TRADS | | GROSS ALPHA | 2.95 | PCI/L | 1.94 | |
| C2 | SW | SW00076WC | REAL | 14-Jun-90 | TRADS | | GROSS ALPHA | 7.3 | PCI/L | 2.3 | |
| C2 | SW | SW00087WC | REAL | 20-Jun-90 | TRADS | | GROSS ALPHA | 3.86 | PCI/L | 2.1 | |
| C2 | SW | SW50015WC | REAL | 19-Jul-90 | TRADS | | GROSS ALPHA | 2.72 | PCI/L | 1.77 | |
| C2 | SW | SW50089WC | REAL | 15-Aug-90 | TRADS | | GROSS ALPHA | 3.412 | PCI/L | 1.87 | |
| C2 | SW | SW50112WC | REAL | 22-Aug-90 | TRADS | | GROSS ALPHA | 2.307 | PCI/L | 1.27 | |
| C2 | SW | NP50151WC | REAL | 05-Sep-90 | TRADS | | GROSS ALPHA | 0.2443 | PCI/L | 1.154 | |
| C2 | SW | NP50154WC | REAL | 11-Sep-90 | TRADS | | GROSS ALPHA | 2.481 | PCI/L | 1.968 | |
| C2 | SW | NP50159WC | REAL | 17-Sep-90 | TRADS | | GROSS ALPHA | 2.256 | PCI/L | 1.943928 | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | TRADS | | GROSS ALPHA | 2.79 | PCI/L | 1.830248 | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | TRADS | | GROSS ALPHA | 2.836 | PCI/L | 1.87082 | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | TRADS | | GROSS ALPHA | 1.952 | PCI/L | 1.720096 | |
| C2 | SW | NP50261WC | REAL | 27-Nov-90 | TRADS | | GROSS ALPHA | 1.52 | PCI/L | 1.791636 | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | TRADS | | GROSS ALPHA | 3.274 | PCI/L | 2.40492 | |
| SWC2 | SW | NP50306WC | REAL | 18-Mar-91 | TRADS | | GROSS ALPHA | 1.482 | PCI/L | 2.30104 | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | TRADS | | GROSS ALPHA | 1.892 | PCI/L | 1.832404 | |
| C2 | SW | NP50367WC | REAL | 29-May-91 | TRADS | TRG | GROSS ALPHA | 2.7 | PCI/L | 2.6 | U |
| C2 | SW | NP50370WC | REAL | 29-May-91 | TRADS | TRG | GROSS ALPHA | 3.9 | PCI/L | 1.2 | |
| C2 | SW | NP50371WC | REAL | 29-May-91 | TRADS | TRG | GROSS ALPHA | 3.9 | PCI/L | 1.2 | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | TRADS | TRG | GROSS ALPHA | 2.8 | PCI/L | 1.6 | |
| C2 | SW | NP50398WC | REAL | 24-Jun-91 | TRADS | TRG | GROSS ALPHA | 2.5 | PCI/L | 2.6 | U |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | TRADS | TRG | GROSS ALPHA | 0.13 | PCI/L | 1.2 | U |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | TRADS | TRG | GROSS ALPHA | 1.5 | PCI/L | 1.1 | U |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | TRADS | TRG | GROSS ALPHA | 2.1 | PCI/L | 1.6 | |
| SWC2 | SW | SWC2G0323 | REAL | 23-Mar-90 | TRADS | | GROSS BETA | 11.5 | PCI/L | 2.4 | |
| SWC2 | SW | C2040190 | REAL | 01-Apr-90 | TRADS | | GROSS BETA | 7.435 | PCI/L | 1.471 | |
| SWC2 | SW | FEC2040190 | REAL | 01-Apr-90 | TRADS | | GROSS BETA | 5.891 | PCI/L | 1.35 | |
| SWC2 | SW | C2040290 | REAL | 02-Apr-90 | TRADS | | GROSS BETA | 6.393 | PCI/L | 1.406 | |
| SWC2 | SW | FEC2040290 | REAL | 02-Apr-90 | TRADS | | GROSS BETA | 6.684 | PCI/L | 1.37[redacted] | |
| SWC2 | SW | C2040390 | REAL | 03-Apr-90 | TRADS | | GROSS BETA | 6.993 | PCI/L | 1.46[redacted] | |
| SWC2 | SW | FEC2040390 | REAL | 03-Apr-90 | TRADS | | GROSS BETA | 6.881 | PCI/L | 1.427 | |
| SWC2 | SW | C2040490 | REAL | 04-Apr-90 | TRADS | | GROSS BETA | 8.361 | PCI/L | 1.972 | |
| SWC2 | SW | FEC2040490 | REAL | 04-Apr-90 | TRADS | | GROSS BETA | 6.174 | PCI/L | 1.976 | |
| SWC2 | SW | C2040590W | REAL | 05-Apr-90 | TRADS | | GROSS BETA | 7.694 | PCI/L | 2.001 | |
| SWC2 | SW | PCC2040590 | REAL | 05-Apr-90 | TRADS | | GROSS BETA | 7.285 | PCI/L | 2.005 | |
| SWC2 | SW | FEC2040590W | REAL | 05-Apr-90 | TRADS | | GROSS BETA | 7.913 | PCI/L | 2.015 | |
| SWC2 | SW | C2040690 | REAL | 06-Apr-90 | TRADS | | GROSS BETA | 6.867 | PCI/L | 1.485 | |
| SWC2 | SW | C2040790 | REAL | 07-Apr-90 | TRADS | | GROSS BETA | 6.433 | PCI/L | 1.436 | |
| SWC2 | SW | PCC2040790 | REAL | 07-Apr-90 | TRADS | | GROSS BETA | 6.624 | PCI/L | 1.441 | |
| SWC2 | SW | FEC2040790 | REAL | 07-Apr-90 | TRADS | | GROSS BETA | 8.384 | PCI/L | 1.545 | |
| SWC2 | SW | C2040890 | REAL | 08-Apr-90 | TRADS | | GROSS BETA | 6.838 | PCI/L | 1.454 | |
| SWC2 | SW | PCC2040890 | REAL | 08-Apr-90 | TRADS | | GROSS BETA | 5.212 | PCI/L | 1.386 | |
| SWC2 | SW | FEC2040890 | REAL | 08-Apr-90 | TRADS | | GROSS BETA | 5.977 | PCI/L | 1.409 | |
| SWC2 | SW | C2040990 | REAL | 09-Apr-90 | TRADS | | GROSS BETA | 7.333 | PCI/L | 1.429 | |
| SWC2 | SW | PCC2040990 | REAL | 09-Apr-90 | TRADS | | GROSS BETA | 5.961 | PCI/L | 1.357 | |
| SWC2 | SW | FEC2040990 | REAL | 09-Apr-90 | TRADS | | GROSS BETA | 4.818 | PCI/L | 1.378 | |
| SWC2 | SW | C2041290W | REAL | 12-Apr-90 | TRADS | | GROSS BETA | 5.544 | PCI/L | 1.322 | |
| SWC2 | SW | C2041390 | REAL | 13-Apr-90 | TRADS | | GROSS BETA | 8.911 | PCI/L | 1.54 | |
| SWC2 | SW | C2041490 | REAL | 14-Apr-90 | TRADS | | GROSS BETA | 7.248 | PCI/L | 1.761 | |
| SWC2 | SW | C2041690 | REAL | 16-Apr-90 | TRADS | | GROSS BETA | 7.624 | PCI/L | 1.43 | |
| SWC2 | SW | FEC2041690 | REAL | 16-Apr-90 | TRADS | | GROSS BETA | 6.94 | PCI/L | 1.472 | |
| SWC2 | SW | C2041790 | REAL | 17-Apr-90 | TRADS | | GROSS BETA | 6.432 | PCI/L | 1.428 | |
| SWC2 | SW | FEC2041790 | REAL | 17-Apr-90 | TRADS | | GROSS BETA | 7.213 | PCI/L | 1.364 | |
| SWC2 | SW | C2041890 | REAL | 18-Apr-90 | TRADS | | GROSS BETA | 8.436 | PCI/L | 1.549 | |
| SWC2 | SW | FEC2041890 | REAL | 18-Apr-90 | TRADS | | GROSS BETA | 7.634 | PCI/L | 1.405 | |
| SWC2 | SW | FEC2041990W | REAL | 19-Apr-90 | TRADS | | GROSS BETA | 8.668 | PCI/L | 1.566 | |
| SWC2 | SW | C2042090 | REAL | 20-Apr-90 | TRADS | | GROSS BETA | 8.696 | PCI/L | 1.575 | |
| SWC2 | SW | PCC2042090 | REAL | 20-Apr-90 | TRADS | | GROSS BETA | 7.8 | PCI/L | 1.538 | |
| SWC2 | SW | FEC2042090 | REAL | 20-Apr-90 | TRADS | | GROSS BETA | 8.236 | PCI/L | 1.545 | |
| SWC2 | SW | C2042190 | REAL | 21-Apr-90 | TRADS | | GROSS BETA | 5.844 | PCI/L | 1.427 | |
| SWC2 | SW | PCC2042190 | REAL | 21-Apr-90 | TRADS | | GROSS BETA | 6.672 | PCI/L | 1.409 | |
| SWC2 | SW | PCC2042190 | REAL | 21-Apr-90 | TRADS | | GROSS BETA | 7.338 | PCI/L | 1.362 | |
| SWC2 | SW | FEC2042190 | REAL | 21-Apr-90 | TRADS | | GROSS BETA | 6.924 | PCI/L | 1.486 | |
| SWC2 | SW | C2042290 | REAL | 22-Apr-90 | TRADS | | GROSS BETA | 6.808 | PCI/L | 1.386 | |
| SWC2 | SW | PCC2042290 | REAL | 22-Apr-90 | TRADS | | GROSS BETA | 6.815 | PCI/L | 1.346 | |
| SWC2 | SW | FEC2042290 | REAL | 22-Apr-90 | TRADS | | GROSS BETA | 6.139 | PCI/L | 1.384 | |
| SWC2 | SW | C2042390 | REAL | 23-Apr-90 | TRADS | | GROSS BETA | 6.417 | PCI/L | 1.47[redacted] | |
| SWC2 | SW | PCC2042390 | REAL | 23-Apr-90 | TRADS | | GROSS BETA | 6.681 | PCI/L | 1.48[redacted] | |
| SWC2 | SW | FEC2042390 | REAL | 23-Apr-90 | TRADS | | GROSS BETA | 7.392 | PCI/L | 1.508 | |
| SWC2 | SW | C2042490 | REAL | 24-Apr-90 | TRADS | | GROSS BETA | 7.782 | PCI/L | 1.417 | |
| SWC2 | SW | PCC2042490 | REAL | 24-Apr-90 | TRADS | | GROSS BETA | 6.245 | PCI/L | 1.367 | |
| SWC2 | SW | FEC2042490 | REAL | 24-Apr-90 | TRADS | | GROSS BETA | 5.973 | PCI/L | 1.332 | |
| SWC2 | SW | C2042590 | REAL | 25-Apr-90 | TRADS | | GROSS BETA | 10.18 | PCI/L | 1.519 | |

# Table B-2
# Pond C-2 Radionuclide Analyses

Retrieval Date: 08/04/92
Source: EG&G-EM-SWD, RFEDS (PNDC2_R.OUT)

| Location | ST | Sample ID | QC | Smpl Date | Group | Rslt Type | Chemical | Result | Unit | Error | Qual |
|---|---|---|---|---|---|---|---|---|---|---|---|
| SWC2 | SW | PCC2042590 | REAL | 25-Apr-90 | TRADS | | GROSS BETA | 8.185 | PCI/L | 1.431 | |
| SWC2 | SW | FEC2042590 | REAL | 25-Apr-90 | TRADS | | GROSS BETA | 6.64 | PCI/L | 1.359 | |
| SWC2 | SW | C2042690W | REAL | 26-Apr-90 | TRADS | | GROSS BETA | 5.65 | PCI/L | 1.348 | |
| SWC2 | SW | FEC2042690W | REAL | 26-Apr-90 | TRADS | | GROSS BETA | 5.796 | PCI/L | 1.446 | |
| SWC2 | SW | FEC2042690W | REAL | 26-Apr-90 | TRADS | | GROSS BETA | 6.99 | PCI/L | 1.41 | |
| SWC2 | SW | C2042790 | REAL | 27-Apr-90 | TRADS | | GROSS BETA | 8.408 | PCI/L | 1.559 | |
| SWC2 | SW | FEC2042790 | REAL | 27-Apr-90 | TRADS | | GROSS BETA | 5.126 | PCI/L | 1.371 | |
| SWC2 | SW | C2042890 | REAL | 28-Apr-90 | TRADS | | GROSS BETA | 8.777 | PCI/L | 1.509 | |
| SWC2 | SW | PCC2042890 | REAL | 28-Apr-90 | TRADS | | GROSS BETA | 7.799 | PCI/L | 1.43 | |
| SWC2 | SW | FEC2042890 | REAL | 28-Apr-90 | TRADS | | GROSS BETA | 7.348 | PCI/L | 1.451 | |
| SWC2 | SW | C2042990 | REAL | 29-Apr-90 | TRADS | | GROSS BETA | 7.632 | PCI/L | 1.496 | |
| SWC2 | SW | PCC2042990 | REAL | 29-Apr-90 | TRADS | | GROSS BETA | 6.741 | PCI/L | 1.462 | |
| SWC2 | SW | FEC2042990 | REAL | 29-Apr-90 | TRADS | | GROSS BETA | 6.034 | PCI/L | 1.368 | |
| SWC2 | SW | C2043090 | REAL | 30-Apr-90 | TRADS | | GROSS BETA | 6.765 | PCI/L | 1.407 | |
| SWC2 | SW | PCC2043090 | REAL | 30-Apr-90 | TRADS | | GROSS BETA | 6.504 | PCI/L | 1.4 | |
| SWC2 | SW | FEC2043090 | REAL | 30-Apr-90 | TRADS | | GROSS BETA | 6.541 | PCI/L | 1.358 | |
| SWC2 | SW | PCC2050290 | REAL | 02-May-90 | TRADS | | GROSS BETA | 6.356 | PCI/L | 1.181 | |
| SWC2 | SW | C2050390W | REAL | 03-May-90 | TRADS | | GROSS BETA | 6.566 | PCI/L | 1.413 | |
| SWC2 | SW | PCC2050390W | REAL | 03-May-90 | TRADS | | GROSS BETA | 5.195 | PCI/L | 1.301 | |
| SWC2 | SW | FEC2050390W | REAL | 03-May-90 | TRADS | | GROSS BETA | 5.979 | PCI/L | 1.327 | |
| SWC2 | SW | C2050490 | REAL | 04-May-90 | TRADS | | GROSS BETA | 7.138 | PCI/L | 1.488 | |
| SWC2 | SW | C2050590 | REAL | 05-May-90 | TRADS | | GROSS BETA | 7.004 | PCI/L | 1.301 | |
| SWC2 | SW | PCC2050590 | REAL | 05-May-90 | TRADS | | GROSS BETA | 5.629 | PCI/L | 1.362 | |
| SWC2 | SW | FEC2050590 | REAL | 05-May-90 | TRADS | | GROSS BETA | 7.461 | PCI/L | 1.492 | |
| SWC2 | SW | C2050690 | REAL | 06-May-90 | TRADS | | GROSS BETA | 6.607 | PCI/L | 1.44 | |
| SWC2 | SW | PCC2050690 | REAL | 06-May-90 | TRADS | | GROSS BETA | 7.855 | PCI/L | 1.523 | |
| SWC2 | SW | FEC2050690 | REAL | 06-May-90 | TRADS | | GROSS BETA | 6.367 | PCI/L | 1.393 | |
| SWC2 | SW | C2050790 | | 07-May-90 | TRADS | | GROSS BETA | 6.347 | PCI/L | 1.395 | |
| SWC2 | SW | PCC2050790 | | 07-May-90 | TRADS | | GROSS BETA | 7.794 | PCI/L | 1.496 | |
| SWC2 | SW | FEC2050790 | | 07-May-90 | TRADS | | GROSS BETA | 7.622 | PCI/L | 1.442 | |
| SWC2 | SW | PCC2050890 | | 08-May-90 | TRADS | | GROSS BETA | 8.011 | PCI/L | 1.462 | |
| SWC2 | SW | FEC2050890 | | 08-May-90 | TRADS | | GROSS BETA | 5.378 | PCI/L | 1.353 | |
| SWC2 | SW | C2050990 | | 09-May-90 | TRADS | | GROSS BETA | 14.17 | PCI/L | 1.792 | |
| SWC2 | SW | PCC2050990 | | 09-May-90 | TRADS | | GROSS BETA | 7.185 | PCI/L | 1.455 | |
| SWC2 | SW | FEC2050990 | | 09-May-90 | TRADS | | GROSS BETA | 13.12 | PCI/L | 1.769 | |
| SWC2 | SW | C2051090W | | 10-May-90 | TRADS | | GROSS BETA | 5.925 | PCI/L | 1.413 | |
| SWC2 | SW | PCC2051090W | | 10-May-90 | TRADS | | GROSS BETA | 6.847 | PCI/L | 1.484 | |
| SWC2 | SW | C2051190 | | 11-May-90 | TRADS | | GROSS BETA | 8.445 | PCI/L | 1.533 | |
| SWC2 | SW | PCC2051190 | | 11-May-90 | TRADS | | GROSS BETA | 6.522 | PCI/L | 1.453 | |
| SWC2 | SW | FEC2051190 | | 11-May-90 | TRADS | | GROSS BETA | 6.749 | PCI/L | 1.433 | |
| SWC2 | SW | C2051290 | | 12-May-90 | TRADS | | GROSS BETA | 8.124 | PCI/L | 1.512 | |
| SWC2 | SW | PCC2051290 | | 12-May-90 | TRADS | | GROSS BETA | 7.064 | PCI/L | 1.437 | |
| SWC2 | SW | FEC2051290 | | 12-May-90 | TRADS | | GROSS BETA | 5.604 | PCI/L | 1.362 | |
| SWC2 | SW | C2051390 | | 13-May-90 | TRADS | | GROSS BETA | 7.569 | PCI/L | 1.527 | |
| SWC2 | SW | PCC2051390 | | 13-May-90 | TRADS | | GROSS BETA | 6.459 | PCI/L | 1.486 | |
| SWC2 | SW | FEC2051390 | | 13-May-90 | TRADS | | GROSS BETA | 4.512 | PCI/L | 1.335 | |
| SWC2 | SW | C2051490 | | 14-May-90 | TRADS | | GROSS BETA | 6.515 | PCI/L | 1.423 | |
| SWC2 | SW | PCC2051490 | | 14-May-90 | TRADS | | GROSS BETA | 7.006 | PCI/L | 1.455 | |
| SWC2 | SW | FEC2051490 | | 14-May-90 | TRADS | | GROSS BETA | 5.097 | PCI/L | 1.306 | |
| SWC2 | SW | C2051590W | | 15-May-90 | TRADS | | GROSS BETA | 7.14 | PCI/L | 1.454 | |
| SWC2 | SW | PCC2051590W | | 15-May-90 | TRADS | | GROSS BETA | 8.015 | PCI/L | 1.473 | |
| SWC2 | SW | C2051690 | | 16-May-90 | TRADS | | GROSS BETA | 5.593 | PCI/L | 1.325 | |
| SWC2 | SW | PCC2051690 | | 16-May-90 | TRADS | | GROSS BETA | 8.035 | PCI/L | 1.478 | |
| SWC2 | SW | FEC2051690 | | 16-May-90 | TRADS | | GROSS BETA | 5.976 | PCI/L | 1.371 | |
| SWC2 | SW | C2051790 | | 17-May-90 | TRADS | | GROSS BETA | 7.427 | PCI/L | 1.445 | |
| SWC2 | SW | PCC2051790 | | 17-May-90 | TRADS | | GROSS BETA | 7.583 | PCI/L | 1.485 | |
| SWC2 | SW | FEC2051790 | | 17-May-90 | TRADS | | GROSS BETA | 5.561 | PCI/L | 1.332 | |
| SWC2 | SW | C2051890 | | 18-May-90 | TRADS | | GROSS BETA | 7.09 | PCI/L | 1.455 | |
| SWC2 | SW | PCC2051890 | | 18-May-90 | TRADS | | GROSS BETA | 6.047 | PCI/L | 1.374 | |
| SWC2 | SW | FEC2051890 | | 18-May-90 | TRADS | | GROSS BETA | 6.725 | PCI/L | 1.444 | |
| SWC2 | SW | C2051990 | | 19-May-90 | TRADS | | GROSS BETA | 5.954 | PCI/L | 1.394 | |
| SWC2 | SW | PCC2051990 | | 19-May-90 | TRADS | | GROSS BETA | 7.207 | PCI/L | 1.43 | |
| SWC2 | SW | FEC2051990 | | 19-May-90 | TRADS | | GROSS BETA | 6.77 | PCI/L | 1.436 | |
| SWC2 | SW | C2052090 | | 20-May-90 | TRADS | | GROSS BETA | 7.845 | PCI/L | 1.47 | |
| SWC2 | SW | PCC2052090 | | 20-May-90 | TRADS | | GROSS BETA | 7.84 | PCI/L | 1.429 | |
| SWC2 | SW | FEC2052090 | | 20-May-90 | TRADS | | GROSS BETA | 5.442 | PCI/L | 1.328 | |
| SWC2 | SW | C2052190 | | 21-May-90 | TRADS | | GROSS BETA | 7.642 | PCI/L | 1.485 | |
| SWC2 | SW | PCC2052190 | | 21-May-90 | TRADS | | GROSS BETA | 7.075 | PCI/L | 1.431 | |
| SWC2 | SW | FEC2052190 | | 21-May-90 | TRADS | | GROSS BETA | 5.98 | PCI/L | 1.392 | |
| SWC2 | SW | C2052290W | | 22-May-90 | TRADS | | GROSS BETA | 7.248 | PCI/L | 1.453 | |
| SWC2 | SW | PCC2052290W | | 22-May-90 | TRADS | | GROSS BETA | 7.168 | PCI/L | 1.427 | |
| SWC2 | SW | C2052390 | | 23-May-90 | TRADS | | GROSS BETA | 6.747 | PCI/L | 1.426 | |
| SWC2 | SW | PCC2052390 | | 23-May-90 | TRADS | | GROSS BETA | 7.793 | PCI/L | 1.496 | |
| SWC2 | SW | FEC2052390 | | 23-May-90 | TRADS | | GROSS BETA | 6.144 | PCI/L | 1.361 | |
| SWC2 | SW | C2052490 | | 24-May-90 | TRADS | | GROSS BETA | 6.475 | PCI/L | 1.407 | |
| SWC2 | SW | PCC2052490 | | 24-May-90 | TRADS | | GROSS BETA | 6.674 | PCI/L | 1.363 | |
| SWC2 | SW | FEC2052490 | | 24-May-90 | TRADS | | GROSS BETA | 6.664 | PCI/L | 1.394 | |
| SWC2 | SW | C2052590 | | 25-May-90 | TRADS | | GROSS BETA | 6.568 | PCI/L | 1.437 | |
| SWC2 | SW | PCC2052590 | | 25-May-90 | TRADS | | GROSS BETA | 9.126 | PCI/L | 1.503 | |
| SWC2 | SW | FEC2052590 | | 25-May-90 | TRADS | | GROSS BETA | 4.995 | PCI/L | 1.303 | |

# Table B-2
# Pond C-2 Radionuclide Analyses

Retrieval Date: 08/04/92
Source: EG&G-EM-SWD, RFEDS (PNDC2_R.OUT)

| Location | ST | Sample ID | QC | Smpl Date | Group | Rslt Type | Chemical | Result | Unit | Error | Qual |
|---|---|---|---|---|---|---|---|---|---|---|---|
| SWC2 | SW | C2052690 | | 26-May-90 | TRADS | | GROSS BETA | 7.336 | PCI/L | 1.407 | |
| SWC2 | SW | C2052790 | | 27-May-90 | TRADS | | GROSS BETA | 7.461 | PCI/L | 1.472 | |
| SWC2 | SW | C2052890 | | 28-May-90 | TRADS | | GROSS BETA | 7.961 | PCI/L | 1.449 | |
| SWC2 | SW | C2052990W | | 29-May-90 | TRADS | | GROSS BETA | 6.364 | PCI/L | 1.394 | |
| SWC2 | SW | C2052990W | | 29-May-90 | TRADS | | GROSS BETA | 7.801 | PCI/L | 1.438 | |
| C2BG | SW | SW00001WC | REAL | 05-Jun-90 | TRADS | | GROSS BETA | 6.303 | PCI/L | 1.398 | |
| C2 | SW | SW00053WC | REAL | 06-Jun-90 | TRADS | | GROSS BETA | 6.733 | PCI/L | 1.369 | |
| C2BG | SW | SW00101WC | REAL | 07-Jun-90 | TRADS | | GROSS BETA | 7.132 | PCI/L | 1.408 | |
| C2 | SW | SW00102WC | REAL | 08-Jun-90 | TRADS | | GROSS BETA | 6.219 | PCI/L | 1.334 | |
| C2 | SW | SW00076WC | REAL | 14-Jun-90 | TRADS | | GROSS BETA | 5.3 | PCI/L | 2.2 | |
| C2 | SW | SW00076WC | REAL | 14-Jun-90 | TRADS | | GROSS BETA | 7.78 | PCI/L | 1.43 | |
| C2 | SW | SW00087WC | REAL | 20-Jun-90 | TRADS | | GROSS BETA | 7.3 | PCI/L | 1.44 | |
| C2 | SW | SW50015WC | REAL | 19-Jul-90 | TRADS | | GROSS BETA | 7.97 | PCI/L | 1.42 | |
| C2 | SW | SW50089WC | REAL | 15-Aug-90 | TRADS | | GROSS BETA | 6.078 | PCI/L | 1.352 | |
| C2 | SW | SW50112WC | REAL | 22-Aug-90 | TRADS | | GROSS BETA | 7.928 | PCI/L | 1.166 | |
| C2 | SW | NP50151WC | REAL | 05-Sep-90 | TRADS | | GROSS BETA | 0.4491 | PCI/L | 1.028 | |
| C2 | SW | NP50154WC | REAL | 11-Sep-90 | TRADS | | GROSS BETA | 5.78 | PCI/L | 1.329 | |
| C2 | SW | NP50159WC | REAL | 17-Sep-90 | TRADS | | GROSS BETA | 8.085 | PCI/L | 1.432564 | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | TRADS | | GROSS BETA | 7.724 | PCI/L | 1.457652 | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | TRADS | | GROSS BETA | 9.962 | PCI/L | 1.533308 | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | TRADS | | GROSS BETA | 9.178001 | PCI/L | 1.512728 | |
| C2 | SW | NP50261WC | REAL | 27-Nov-90 | TRADS | | GROSS BETA | 7.016 | PCI/L | 1.473332 | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | TRADS | | GROSS BETA | 8.177 | PCI/L | 1.495088 | |
| SWC2 | SW | NP50306WC | REAL | 18-Mar-91 | TRADS | | GROSS BETA | 7.708 | PCI/L | 1.487052 | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | TRADS | | GROSS BETA | 8.064001 | PCI/L | 1.46608 | |
| C2 | SW | NP50370WC | REAL | 29-May-91 | TRADS | TRG | GROSS BETA | 5.5 | PCI/L | 0.74 | |
| C2 | SW | NP50367WC | REAL | 29-May-91 | TRADS | TRG | GROSS BETA | 6.2 | PCI/L | 1.5 | |
| C2 | SW | NP50371WC | REAL | 29-May-91 | TRADS | TRG | GROSS BETA | 8.5 | PCI/L | 0.68 | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | TRADS | TRG | GROSS BETA | 6.9 | PCI/L | 1.2 | |
| C2 | SW | NP50398WC | REAL | 24-Jun-91 | TRADS | TRG | GROSS BETA | 7.2 | PCI/L | 1.5 | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | TRADS | TRG | GROSS BETA | 7.3 | PCI/L | 1 | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | TRADS | TRG | GROSS BETA | 7.4 | PCI/L | 0.87 | |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | TRADS | TRG | GROSS BETA | 7 | PCI/L | 1.1 | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | TRADS | TRG | PLUTONIUM-238 | -0.000486 | PCI/L | 0.000972 | J |
| SWC2 | SW | SWC2G0323 | REAL | 23-Mar-90 | TRADS | | PLUTONIUM-239/240 | 0.03 | PCI/L | 0.012 | |
| SWC2 | SW | FEC2050190 | REAL | 01-May-90 | TRADS | | PLUTONIUM-239/240 | 0 | PCI/L | 0.008312 | |
| SWC2 | SW | FEC2050190 | REAL | 01-May-90 | TRADS | | PLUTONIUM-239/240 | 0.008348 | PCI/L | 0.007287 | |
| SWC2 | SW | C2051090W | | 10-May-90 | TRADS | | PLUTONIUM-239/240 | 0.009513 | PCI/L | 0.007019 | |
| SWC2 | SW | C2051590W | | 15-May-90 | TRADS | | PLUTONIUM-239/240 | 0.03005 | PCI/L | 0.01598 | |
| SWC2 | SW | C2052290W | | 22-May-90 | TRADS | | PLUTONIUM-239/240 | 0.01932 | PCI/L | 0.01174 | |
| SWC2 | SW | C2052990W | | 29-May-90 | TRADS | | PLUTONIUM-239/240 | 0.01259 | PCI/L | 0.008263 | |
| C2BG | SW | SW00001WC | REAL | 05-Jun-90 | TRADS | | PLUTONIUM-239/240 | 0.01138 | PCI/L | 0.008136 | |
| C2 | SW | SW00076WC | REAL | 14-Jun-90 | TRADS | | PLUTONIUM-239/240 | 0.012 | PCI/L | 0.007 | |
| C2 | SW | SW50006WC | REAL | 11-Jul-90 | TRADS | | PLUTONIUM-239/240 | 0.05292 | PCI/L | 0.0180771 | |
| C2 | SW | SW50015WC | REAL | 19-Jul-90 | TRADS | | PLUTONIUM-239/240 | 0.04216 | PCI/L | 0.0133848 | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | TRADS | TRG | PLUTONIUM-239/240 | 0.00484 | PCI/L | 0.00339 | J |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | TRADS | | PLUTONIUM-239/240 | 0 | PCI/L | 0.003987 | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | TRADS | | PLUTONIUM-239/240 | 0.01759 | PCI/L | 0.0115601 | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | TRADS | | PLUTONIUM-239/240 | 0.01561 | PCI/L | 0.0102449 | |
| C2 | SW | NP50261WC | REAL | 27-Nov-90 | TRADS | | PLUTONIUM-239/240 | 0.005817 | PCI/L | 0.009508 | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | TRADS | | PLUTONIUM-239/240 | 0.07297 | PCI/L | 0.0239512 | |
| SWC2 | SW | NP50306WC | REAL | 18-Mar-91 | TRADS | | PLUTONIUM-239/240 | 0.05362 | PCI/L | 0.0157956 | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | TRADS | | PLUTONIUM-239/240 | 0.01386 | PCI/L | 0.0068345 | |
| C2 | SW | NP50367WC | REAL | 29-May-91 | TRADS | TRG | PLUTONIUM-239/240 | 0.003 | PCI/L | 0.003 | J |
| C2 | SW | NP50371WC | REAL | 29-May-91 | TRADS | TRG | PLUTONIUM-239/240 | 0.008 | PCI/L | 0.006 | J |
| C2 | SW | NP50370WC | REAL | 29-May-91 | TRADS | TRG | PLUTONIUM-239/240 | 0.01 | PCI/L | 0.006 | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | TRADS | TRG | PLUTONIUM-239/240 | 0.014 | PCI/L | 0.006 | |
| C2 | SW | NP50398WC | REAL | 24-Jun-91 | TRADS | TRG | PLUTONIUM-239/240 | 0.002 | PCI/L | 0.002 | U |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | TRADS | TRG | PLUTONIUM-239/240 | 0.015 | PCI/L | 0.011 | |
| SWC2 | SW | SWC2G0323 | REAL | 23-Mar-90 | TRADS | | RADIUM-226 | 0.16 | PCI/L | 1.05 | |
| SWC2 | SW | SWC2G0323 | REAL | 23-Mar-90 | TRADS | | RADIUM-228 | 0.18 | PCI/L | 0 | |
| SWC2 | SW | SWC2G0323 | REAL | 23-Mar-90 | TRADS | | STRONTIUM-89,90 | 0.42 | PCI/L | 0.31 | |
| SWC2 | SW | FEC2050190 | REAL | 01-May-90 | TRADS | | STRONTIUM-89,90 | 0.4599 | PCI/L | 0.4761 | |
| SWC2 | SW | FEC2050190 | REAL | 01-May-90 | TRADS | | STRONTIUM-89,90 | 0.493 | PCI/L | 0.2213 | |
| C2BG | SW | SW00001WC | REAL | 05-Jun-90 | TRADS | | STRONTIUM-89,90 | 0.3419 | PCI/L | 0.2891 | |
| C2 | SW | SW00076WC | REAL | 14-Jun-90 | TRADS | | STRONTIUM-89,90 | 0.52 | PCI/L | 0.24 | |
| C2 | SW | SW50006WC | REAL | 11-Jul-90 | TRADS | | STRONTIUM-89,90 | 0.2785 | PCI/L | 0.379652 | |
| C2 | SW | SW50015WC | REAL | 19-Jul-90 | TRADS | | STRONTIUM-89,90 | 0.2931 | PCI/L | 0.239316 | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | TRADS | | STRONTIUM-89,90 | 0.3819 | PCI/L | 0.199332 | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | TRADS | | STRONTIUM-89,90 | 0.6114 | PCI/L | 0.1761648 | |
| C2 | SW | NP50261WC | REAL | 27-Nov-90 | TRADS | | STRONTIUM-89,90 | 0.3303 | PCI/L | 0.1731856 | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | TRADS | | STRONTIUM-89,90 | 0.3713 | PCI/L | 0.180614 | |
| SWC2 | SW | NP50306WC | REAL | 18-Mar-91 | TRADS | | STRONTIUM-89,90 | 0.5098 | PCI/L | 0.177968 | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | TRADS | | STRONTIUM-89,90 | 0.2844 | PCI/L | 0.212072 | |
| C2 | SW | NP50370WC | REAL | 29-May-91 | TRADS | TRG | STRONTIUM-89,90 | 0.32 | PCI/L | 0.14 | U |
| C2 | SW | NP50371WC | REAL | 29-May-91 | TRADS | TRG | STRONTIUM-89,90 | 0.4 | PCI/L | 0.11 | J |

# Table B-2
# Pond C-2 Radionuclide Analyses

Retrieval Date: 08/04/92
Source: EG&G-EM-SWD, RFEDS (PNDC2_R.OUT)

| Location | ST | Sample ID | QC | Smpl Date | Group | Rslt Type | Chemical | Result | Unit | Error | Qual |
|---|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | NP50367WC | REAL | 29-May-91 | TRADS | TRG | STRONTIUM-89,90 | 0.44 | PCI/L | 0.15 | U |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | TRADS | TRG | STRONTIUM-89,90 | 0.39 | PCI/L | 0.23 | U |
| C2 | SW | NP50398WC | REAL | 24-Jun-91 | TRADS | TRG | STRONTIUM-89,90 | 0.67 | PCI/L | 0.23 | J |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | TRADS | TRG | STRONTIUM-89,90 | 0.28 | PCI/L | 0.15 | U |
| SWC2 | SW | SWC2G0323 | REAL | 23-Mar-90 | TRADS | | THORIUM-230 | 0.02 | PCI/L | 0.12 | |
| SWC2 | SW | SWC2G0323 | REAL | 23-Mar-90 | TRADS | | THORIUM-232 | 0.04 | PCI/L | 0.06 | |
| C2 | SW | SW00076WC | REAL | 14-Jun-90 | TRADS | | TRITIUM | 540 | PCI/L | 143 | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | TRADS | | TRITIUM | 143.6209 | PCI/L | 124.8248 | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | TRADS | | TRITIUM | -37.9252 | PCI/L | 129.8556 | |
| C2 | SW | NP50205WC | REAL | 16-Oct-90 | TRADS | | TRITIUM | 105.4641 | PCI/L | 139.4056 | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | TRADS | TRG | TRITIUM | -95 | PCI/L | 140 | U |
| C2 | SW | NP50448WC | REAL | 28-Aug-91 | TRADS | TRG | TRITIUM | 10 | PCI/L | 150 | U |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | TRADS | TRG | TRITIUM | 110 | PCI/L | 140 | UX |
| SWC2 | SW | SWC2G0323 | REAL | 23-Mar-90 | TRADS | | URANIUM-233,-234 | 2.6 | PCI/L | 0.45 | |
| SWC2 | SW | FEC2050190 | REAL | 01-May-90 | TRADS | | URANIUM-233,-234 | 2.006 | PCI/L | 0.5919 | |
| SWC2 | SW | FEC2050190 | REAL | 01-May-90 | TRADS | | URANIUM-233,-234 | 2.625 | PCI/L | 0.7942 | |
| C2BG | SW | SW00001WC | REAL | 05-Jun-90 | TRADS | | URANIUM-233,-234 | 0.4093 | PCI/L | 0.272636 | |
| C2 | SW | SW00076WC | REAL | 14-Jun-90 | TRADS | | URANIUM-233,-234 | 2.42 | PCI/L | 0.84 | |
| C2 | SW | SW50006WC | REAL | 11-Jul-90 | TRADS | | URANIUM-233,-234 | 0.8916 | PCI/L | 0.350644 | |
| C2 | SW | SW50015WC | REAL | 19-Jul-90 | TRADS | | URANIUM-233,-234 | 1.799 | PCI/L | 0.5143041 | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | TRADS | | URANIUM-233,-234 | 0.2501 | PCI/L | 0.296156 | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | TRADS | | URANIUM-233,-234 | 0.4606 | PCI/L | 0.372204 | |
| C2 | SW | NP50261WC | REAL | 27-Nov-90 | TRADS | | URANIUM-233,-234 | 1.293 | PCI/L | 0.53802 | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | TRADS | | URANIUM-233,-234 | 1.67 | PCI/L | 0.701484 | |
| SWC2 | SW | NP50306WC | REAL | 18-Mar-91 | TRADS | | URANIUM-233,-234 | 0.4545 | PCI/L | 0.456484 | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | TRADS | | URANIUM-233,-234 | 1.737 | PCI/L | 0.53802 | |
| C2 | SW | NP50370WC | REAL | 29-May-91 | TRADS | TRG | URANIUM-233,-234 | 1.1 | PCI/L | 0.53 | |
| C2 | SW | NP50371WC | REAL | 29-May-91 | TRADS | TRG | URANIUM-233,-234 | 1.2 | PCI/L | 0.49 | |
| C2 | SW | NP50367WC | REAL | 29-May-91 | TRADS | TRG | URANIUM-233,-234 | 1.6 | PCI/L | 0.67 | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | TRADS | TRG | URANIUM-233,-234 | 0.79 | PCI/L | 0.49 | |
| C2 | SW | NP50398WC | REAL | 24-Jun-91 | TRADS | TRG | URANIUM-233,-234 | 0.69 | PCI/L | 0.41 | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | TRADS | TRG | URANIUM-233,-234 | 0.58 | PCI/L | 0.36 | J |
| SWC2 | SW | SWC2G0323 | REAL | 23-Mar-90 | TRADS | | URANIUM-235 | 0.23 | PCI/L | 0.13 | |
| SWC2 | SW | FEC2050190 | REAL | 01-May-90 | TRADS | | URANIUM-235 | 0.09526 | PCI/L | 0.09406 | |
| SWC2 | SW | FEC2050190 | REAL | 01-May-90 | TRADS | | URANIUM-235 | 0.1246 | PCI/L | 0.1233 | |
| C2BG | SW | SW00001WC | REAL | 05-Jun-90 | TRADS | | URANIUM-235 | 0.2202 | PCI/L | 0.217756 | |
| C2 | SW | SW00076WC | REAL | 14-Jun-90 | TRADS | | URANIUM-235 | 0.19 | PCI/L | 0.23 | |
| C2 | SW | SW50006WC | REAL | 11-Jul-90 | TRADS | | URANIUM-235 | 0.1245 | PCI/L | 0.1633464 | |
| C2 | SW | SW50015WC | REAL | 19-Jul-90 | TRADS | | URANIUM-235 | 0 | PCI/L | 0.0723436 | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | TRADS | | URANIUM-235 | 0.06056 | PCI/L | 0.118972 | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | TRADS | | URANIUM-235 | 0.1115 | PCI/L | 0.219716 | |
| C2 | SW | NP50261WC | REAL | 27-Nov-90 | TRADS | | URANIUM-235 | 0.0626 | PCI/L | 0.12299 | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | TRADS | | URANIUM-235 | 0.2022 | PCI/L | 0.265972 | |
| SWC2 | SW | NP50306WC | REAL | 18-Mar-91 | TRADS | | URANIUM-235 | 0.2751 | PCI/L | 0.27636 | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | TRADS | | URANIUM-235 | 0.1314 | PCI/L | 0.1724212 | |
| C2 | SW | NP50371WC | REAL | 29-May-91 | TRADS | TRG | URANIUM-235 | 0 | PCI/L | 0.11 | U |
| C2 | SW | NP50370WC | REAL | 29-May-91 | TRADS | TRG | URANIUM-235 | 0.061 | PCI/L | 0.12 | U |
| C2 | SW | NP50367WC | REAL | 29-May-91 | TRADS | TRG | URANIUM-235 | 0.15 | PCI/L | 0.15 | U |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | TRADS | TRG | URANIUM-235 | 0.095 | PCI/L | 0.19 | U |
| C2 | SW | NP50398WC | REAL | 24-Jun-91 | TRADS | TRG | URANIUM-235 | 0.24 | PCI/L | 0.24 | U |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | TRADS | TRG | URANIUM-235 | 0.054 | PCI/L | 0.11 | U |
| SWC2 | SW | SWC2G0323 | REAL | 23-Mar-90 | TRADS | | URANIUM-238 | 3.85 | PCI/L | 0.55 | |
| SWC2 | SW | FEC2050190 | REAL | 01-May-90 | TRADS | | URANIUM-238 | 2.951 | PCI/L | 0.7805 | |
| SWC2 | SW | FEC2050190 | REAL | 01-May-90 | TRADS | | URANIUM-238 | 3.705 | PCI/L | 0.9565 | |
| C2BG | SW | SW00001WC | REAL | 05-Jun-90 | TRADS | | URANIUM-238 | 0.3183 | PCI/L | 0.270676 | |
| C2 | SW | SW00076WC | REAL | 14-Jun-90 | TRADS | | URANIUM-238 | 4.06 | PCI/L | 1.13 | |
| C2 | SW | SW50006WC | REAL | 11-Jul-90 | TRADS | | URANIUM-238 | 1.063 | PCI/L | 0.420616 | |
| C2 | SW | SW50015WC | REAL | 19-Jul-90 | TRADS | | URANIUM-238 | 2.165 | PCI/L | 0.529984 | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | TRADS | | URANIUM-238 | 0.4002 | PCI/L | 0.299096 | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | TRADS | | URANIUM-238 | 0.737 | PCI/L | 0.5605601 | |
| C2 | SW | NP50261WC | REAL | 27-Nov-90 | TRADS | | URANIUM-238 | 1.034 | PCI/L | 0.430416 | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | TRADS | | URANIUM-238 | 1.67 | PCI/L | 0.600936 | |
| SWC2 | SW | NP50306WC | REAL | 18-Mar-91 | TRADS | | URANIUM-238 | 1.705 | PCI/L | 0.966672 | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | TRADS | | URANIUM-238 | 1.954 | PCI/L | 0.548408 | |
| C2 | SW | NP50367WC | REAL | 29-May-91 | TRADS | TRG | URANIUM-238 | 1.2 | PCI/L | 0.53 | |
| C2 | SW | NP50371WC | REAL | 29-May-91 | TRADS | TRG | URANIUM-238 | 1.3 | PCI/L | 0.49 | |
| C2 | SW | NP50370WC | REAL | 29-May-91 | TRADS | TRG | URANIUM-238 | 1.5 | PCI/L | 0.55 | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | TRADS | TRG | URANIUM-238 | 0.71 | PCI/L | 0.49 | |
| C2 | SW | NP50398WC | REAL | 24-Jun-91 | TRADS | TRG | URANIUM-238 | 1.3 | PCI/L | 0.53 | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | TRADS | TRG | URANIUM-238 | 0.8 | PCI/L | 0.37 | |

4 ANALYSES REJECTED AND DELETED FROM FILE

# Table B–3
# Pond C–2 Trace–Metals and Major–Cations Analyses

Retrieval Date: 08/04
Source: EG&G-EM-SWD, RFEDS (PNDC2_M.OU

| Location | ST | Sample ID | QC | Smpl Date | Group | Rslt Type | Chemical | Result | Unit | Error | Qual | D.L | MT |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| TOTALS | | | | | | | | | | | | | |
| C2 | SW | SW00076WC | REAL | 14-Jun-90 | SMETCLPT | TRG | ALUMINUM | 200 | UG/L | | U | | 2 |
| C2 | SW | SW05000WC | REAL | 27-Jun-90 | SMETCLPT | TRG | ALUMINUM | 641 | UG/L | | | | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SMETCLPT | TRG | ALUMINUM | 143 | UG/L | | B | | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SMETCLPT | TRG | ALUMINUM | 244 | UG/L | | | | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SMETCLPT | TRG | ALUMINUM | 133 | UG/L | | B | | |
| C2 | SW | NP50275WC | REAL | 18-Dec-90 | SMETCLPT | TRG | ALUMINUM | 25.3 | UG/L | | B | | 2 |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SMETCLPT | TRG | ALUMINUM | 224 | UG/L | | | | 2 |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SMETCLPT | TRG | ALUMINUM | 240 | UG/L | | | | 2 |
| C2 | SW | NP50326WC | REAL | 22-Apr-91 | SMETCLPT | TRG | ALUMINUM | 14 | UG/L | | | | 2 |
| C2 | SW | NP50339WC | REAL | 29-Apr-91 | SMETCLPT | TRG | ALUMINUM | 21 | UG/L | | | | 2 |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SMETCLPT | TRG | ALUMINUM | 140 | UG/L | | | | 2 |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | SMETCLPT | TRG | ALUMINUM | 280 | UG/L | | | | 2 |
| C2 | SW | NP50528WC | REAL | 12-Dec-91 | SMETCLPT | TRG | ALUMINUM | 4180 | UG/L | | | | 2 |
| C2 | SW | SW00076WC | REAL | 14-Jun-90 | SMETCLPT | TRG | ANTIMONY | 60 | UG/L | | U | | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SMETCLPT | TRG | ANTIMONY | 37 | UG/L | | U | | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SMETCLPT | TRG | ANTIMONY | 35 | UG/L | | U | | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SMETCLPT | TRG | ANTIMONY | 35 | UG/L | | U | | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SMETCLPT | TRG | ANTIMONY | 35 | UG/L | | U | | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SMETCLPT | TRG | ANTIMONY | 26 | UG/L | | U | | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SMETCLPT | TRG | ANTIMONY | 30 | UG/L | | U | | |
| C2 | SW | NP50275WC | REAL | 18-Dec-90 | SMETCLPT | TRG | ANTIMONY | 22 | UG/L | | U | | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SMETCLPT | TRG | ANTIMONY | 8 | UG/L | | U | | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SMETCLPT | TRG | ANTIMONY | 17 | UG/L | | U | | |
| C2 | SW | NP50326WC | REAL | 22-Apr-91 | SMETCLPT | TRG | ANTIMONY | 17 | UG/L | | U | | |
| C2 | SW | NP50339WC | REAL | 29-Apr-91 | SMETCLPT | TRG | ANTIMONY | 17 | UG/L | | U | | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SMETCLPT | TRG | ANTIMONY | 17 | UG/L | | U | | |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | SMETCLPT | TRG | ANTIMONY | 14 | UG/L | | U | | |
| C2 | SW | NP50528WC | REAL | 12-Dec-91 | SMETCLPT | TRG | ANTIMONY | 31 | UG/L | | U | | |
| C2 | SW | SW00076WC | REAL | 14-Jun-90 | SMETCLPT | TRG | ARSENIC | 10 | UG/L | | U | | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SMETCLPT | TRG | ARSENIC | 3.1 | UG/L | | BW | | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SMETCLPT | TRG | ARSENIC | 3.2 | UG/L | | B | | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SMETCLPT | TRG | ARSENIC | 3.2 | UG/L | | B | | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SMETCLPT | TRG | ARSENIC | 2 | UG/L | | U | | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SMETCLPT | TRG | ARSENIC | 1.6 | UG/L | | B | | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SMETCLPT | TRG | ARSENIC | 2.8 | UG/L | | B | | |
| C2 | SW | NP50275WC | REAL | 18-Dec-90 | SMETCLPT | TRG | ARSENIC | 1 | UG/L | | B | | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SMETCLPT | TRG | ARSENIC | 2 | UG/L | | U | | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SMETCLPT | TRG | ARSENIC | 2.2 | UG/L | | | | |
| C2 | SW | NP50326WC | REAL | 22-Apr-91 | SMETCLPT | TRG | ARSENIC | 2 | UG/L | | U | | |
| C2 | SW | NP50339WC | REAL | 29-Apr-91 | SMETCLPT | TRG | ARSENIC | 2 | UG/L | | U | | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SMETCLPT | TRG | ARSENIC | 2.8 | UG/L | | | | |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | SMETCLPT | TRG | ARSENIC | 2 | UG/L | | U | | |
| C2 | SW | NP50528WC | REAL | 12-Dec-91 | SMETCLPT | TRG | ARSENIC | 2.4 | UG/L | | | | |
| C2 | SW | SW00076WC | REAL | 14-Jun-90 | SMETCLPT | TRG | BARIUM | 202 | UG/L | | | | 2 |
| C2 | SW | SW05000WC | | 27-Jun-90 | SMETCLPT | TRG | BARIUM | 83.2 | UG/L | | B | | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SMETCLPT | TRG | BARIUM | 75.9 | UG/L | | B | | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SMETCLPT | TRG | BARIUM | 67.8 | UG/L | | B | | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SMETCLPT | TRG | BARIUM | 76.1 | UG/L | | B | | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SMETCLPT | TRG | BARIUM | 76 | UG/L | | B | | 2 |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SMETCLPT | TRG | BARIUM | 90.3 | UG/L | | B | | |
| C2 | SW | NP50275WC | REAL | 18-Dec-90 | SMETCLPT | TRG | BARIUM | 84.3 | UG/L | | B | | 2 |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SMETCLPT | TRG | BARIUM | 67.8 | UG/L | | BE | | 2 |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SMETCLPT | TRG | BARIUM | 86 | UG/L | | | | 2 |
| C2 | SW | NP50326WC | REAL | 22-Apr-91 | SMETCLPT | TRG | BARIUM | 79 | UG/L | | | | 2 |
| C2 | SW | NP50339WC | REAL | 29-Apr-91 | SMETCLPT | TRG | BARIUM | 49 | UG/L | | | | 2 |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SMETCLPT | TRG | BARIUM | 62 | UG/L | | | | 2 |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | SMETCLPT | TRG | BARIUM | 85 | UG/L | | | | 2 |
| C2 | SW | NP50528WC | REAL | 12-Dec-91 | SMETCLPT | TRG | BARIUM | 102 | UG/L | | | | 2 |
| C2 | SW | SW00076WC | REAL | 14-Jun-90 | SMETCLPT | TRG | BERYLLIUM | 5 | UG/L | | U | | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SMETCLPT | TRG | BERYLLIUM | 1 | UG/L | | U | | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SMETCLPT | TRG | BERYLLIUM | 1 | UG/L | | U | | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SMETCLPT | TRG | BERYLLIUM | 1 | UG/L | | U | | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SMETCLPT | TRG | BERYLLIUM | 1 | UG/L | | U | | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SMETCLPT | TRG | BERYLLIUM | 0.6 | UG/L | | U | | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SMETCLPT | TRG | BERYLLIUM | 1 | UG/L | | U | | |
| C2 | SW | NP50275WC | REAL | 18-Dec-90 | SMETCLPT | TRG | BERYLLIUM | 1 | UG/L | | U | | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SMETCLPT | TRG | BERYLLIUM | 1 | UG/L | | U | | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SMETCLPT | TRG | BERYLLIUM | 1 | UG/L | | U | | |
| C2 | SW | NP50326WC | REAL | 22-Apr-91 | SMETCLPT | TRG | BERYLLIUM | 1 | UG/L | | U | | |
| C2 | SW | NP50339WC | REAL | 29-Apr-91 | SMETCLPT | TRG | BERYLLIUM | 1 | UG/L | | U | | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SMETCLPT | TRG | BERYLLIUM | 1 | UG/L | | U | | |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | SMETCLPT | TRG | BERYLLIUM | 1 | UG/L | | U | | |
| C2 | SW | NP50528WC | REAL | 12-Dec-91 | SMETCLPT | TRG | BERYLLIUM | 1 | UG/L | | U | | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SMETCLPT | TRG | CADMIUM | 3 | UG/L | | U | | |
| C2 | SW | NP50326WC | REAL | 22-Apr-91 | SMETCLPT | TRG | CADMIUM | 3 | UG/L | | U | | |
| C2 | SW | NP50339WC | REAL | 29-Apr-91 | SMETCLPT | TRG | CADMIUM | 3 | UG/L | | U | | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SMETCLPT | TRG | CADMIUM | 3 | UG/L | | U | | |
| C2 | SW | SW00076WC | REAL | 14-Jun-90 | SMETCLPT | TRG | CADMIUM | 5 | UG/L | | U | | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SMETCLPT | TRG | CADMIUM | 4 | UG/L | | U | | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SMETCLPT | TRG | CADMIUM | 3 | UG/L | | U | | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SMETCLPT | TRG | CADMIUM | 3 | UG/L | | U | | |

# Table B–3
# Pond C–2 Trace–Metals and Major–Cations Analyses

Retrieval Date: 08/04/92
Source: EG&G–EM–SWD, RPEDS (PNDC2_M.OUT)

| Location | ST | Sample ID | QC | Smpl Date | Group | Rslt Type | Chemical | Result | Unit | Error | Qual | D.LMT |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SMETCLPT | TRG | CADMIUM | 3 | UG/L | | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SMETCLPT | TRG | CADMIUM | 2.9 | UG/L | | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SMETCLPT | TRG | CADMIUM | 5 | UG/L | | U | |
| C2 | SW | NP50275WC | REAL | 18-Dec-90 | SMETCLPT | TRG | CADMIUM | 5 | UG/L | | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SMETCLPT | TRG | CADMIUM | 2 | UG/L | | U | |
| C2 | SW | SW00076WC | REAL | 14-Jun-90 | SMETCLPT | TRG | CALCIUM | 109000 | UG/L | | | 50 |
| C2 | SW | SW05000WC | | 27-Jun-90 | SMETCLPT | TRG | CALCIUM | 34000 | UG/L | | | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SMETCLPT | TRG | CALCIUM | 26500 | UG/L | | | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SMETCLPT | TRG | CALCIUM | 30100 | UG/L | | | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SMETCLPT | TRG | CALCIUM | 42500 | UG/L | | | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SMETCLPT | TRG | CALCIUM | 41100 | UG/L | | | 50 |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SMETCLPT | TRG | CALCIUM | 46600 | UG/L | | | |
| C2 | SW | NP50275WC | REAL | 18-Dec-90 | SMETCLPT | TRG | CALCIUM | 49000 | UG/L | | | 50 |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SMETCLPT | TRG | CALCIUM | 37700 | UG/L | | | 50 |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SMETCLPT | TRG | CALCIUM | 52000 | UG/L | | | 50 |
| C2 | SW | NP50326WC | REAL | 22-Apr-91 | SMETCLPT | TRG | CALCIUM | 47000 | UG/L | | | 50 |
| C2 | SW | NP50339WC | REAL | 29-Apr-91 | SMETCLPT | TRG | CALCIUM | 35000 | UG/L | | | 50 |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SMETCLPT | TRG | CALCIUM | 38000 | UG/L | | | 50 |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | SMETCLPT | TRG | CALCIUM | 44000 | UG/L | | I | 50 |
| C2 | SW | NP50528WC | REAL | 12-Dec-91 | SMETCLPT | TRG | CALCIUM | 40100 | UG/L | | | 50 |
| C2 | SW | SW00076WC | REAL | 14-Jun-90 | SMETCLPT | TRG | CESIUM | 1000 | UG/L | | U | 10 |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SMETCLPT | TRG | CESIUM | 100 | UG/L | | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SMETCLPT | TRG | CESIUM | 500 | UG/L | | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SMETCLPT | TRG | CESIUM | 100 | UG/L | | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SMETCLPT | TRG | CESIUM | 500 | UG/L | | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SMETCLPT | TRG | CESIUM | 500 | UG/L | | U | 10 |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SMETCLPT | TRG | CESIUM | 200 | UG/L | | UNW | |
| C2 | SW | NP50275WC | REAL | 18-Dec-90 | SMETCLPT | TRG | CESIUM | 500 | UG/L | | U | 10 |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SMETCLPT | TRG | CESIUM | 76 | UG/L | | U | 10 |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SMETCLPT | TRG | CESIUM | 50 | UG/L | | U | 10 |
| C2 | SW | NP50326WC | REAL | 22-Apr-91 | SMETCLPT | TRG | CESIUM | 50 | UG/L | | U | 10 |
| C2 | SW | NP50339WC | REAL | 29-Apr-91 | SMETCLPT | TRG | CESIUM | 50 | UG/L | | U | 10 |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SMETCLPT | TRG | CESIUM | 50 | UG/L | | U | 10 |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | SMETCLPT | TRG | CESIUM | 50 | UG/L | | U | 10 |
| C2 | SW | NP50528WC | REAL | 12-Dec-91 | SMETCLPT | TRG | CESIUM | 50 | UG/L | | U | 10 |
| C2 | SW | SW00076WC | REAL | 14-Jun-90 | SMETCLPT | TRG | CHROMIUM | 10 | UG/L | | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SMETCLPT | TRG | CHROMIUM | 7 | UG/L | | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SMETCLPT | TRG | CHROMIUM | 6 | UG/L | | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SMETCLPT | TRG | CHROMIUM | 6 | UG/L | | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SMETCLPT | TRG | CHROMIUM | 6 | UG/L | | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SMETCLPT | TRG | CHROMIUM | 4 | UG/L | | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SMETCLPT | TRG | CHROMIUM | 10 | UG/L | | U | |
| C2 | SW | NP50275WC | REAL | 18-Dec-90 | SMETCLPT | TRG | CHROMIUM | 4 | UG/L | | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SMETCLPT | TRG | CHROMIUM | 5 | UG/L | | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SMETCLPT | TRG | CHROMIUM | 3 | UG/L | | U | |
| C2 | SW | NP50326WC | REAL | 22-Apr-91 | SMETCLPT | TRG | CHROMIUM | 3 | UG/L | | U | |
| C2 | SW | NP50339WC | REAL | 29-Apr-91 | SMETCLPT | TRG | CHROMIUM | 3 | UG/L | | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SMETCLPT | TRG | CHROMIUM | 3 | UG/L | | U | |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | SMETCLPT | TRG | CHROMIUM | 2 | UG/L | | U | |
| C2 | SW | NP50528WC | REAL | 12-Dec-91 | SMETCLPT | TRG | CHROMIUM | 2.7 | UG/L | | | |
| C2 | SW | SW00076WC | REAL | 14-Jun-90 | SMETCLPT | TRG | COBALT | 50 | UG/L | | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SMETCLPT | TRG | COBALT | 8 | UG/L | | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SMETCLPT | TRG | COBALT | 6 | UG/L | | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SMETCLPT | TRG | COBALT | 6 | UG/L | | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SMETCLPT | TRG | COBALT | 6 | UG/L | | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SMETCLPT | TRG | COBALT | 4 | UG/L | | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SMETCLPT | TRG | COBALT | 20 | UG/L | | U | |
| C2 | SW | NP50275WC | REAL | 18-Dec-90 | SMETCLPT | TRG | COBALT | 4 | UG/L | | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SMETCLPT | TRG | COBALT | 3 | UG/L | | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SMETCLPT | TRG | COBALT | 4 | UG/L | | U | |
| C2 | SW | NP50326WC | REAL | 22-Apr-91 | SMETCLPT | TRG | COBALT | 4 | UG/L | | U | |
| C2 | SW | NP50339WC | REAL | 29-Apr-91 | SMETCLPT | TRG | COBALT | 4 | UG/L | | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SMETCLPT | TRG | COBALT | 4 | UG/L | | U | |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | SMETCLPT | TRG | COBALT | 2 | UG/L | | U | |
| C2 | SW | NP50528WC | REAL | 12-Dec-91 | SMETCLPT | TRG | COBALT | 3.1 | UG/L | | | |
| C2 | SW | SW00076WC | REAL | 14-Jun-90 | SMETCLPT | TRG | COPPER | 25 | UG/L | | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SMETCLPT | TRG | COPPER | 4 | UG/L | | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SMETCLPT | TRG | COPPER | 7.6 | UG/L | | B | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SMETCLPT | TRG | COPPER | 4.6 | UG/L | | B | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SMETCLPT | TRG | COPPER | 4 | UG/L | | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SMETCLPT | TRG | COPPER | 11.6 | UG/L | | B | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SMETCLPT | TRG | COPPER | 10 | UG/L | | U | |
| C2 | SW | NP50275WC | REAL | 18-Dec-90 | SMETCLPT | TRG | COPPER | 6.8 | UG/L | | B | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SMETCLPT | TRG | COPPER | 2 | UG/L | | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SMETCLPT | TRG | COPPER | 4 | UG/L | | U | |
| C2 | SW | NP50326WC | REAL | 22-Apr-91 | SMETCLPT | TRG | COPPER | 4 | UG/L | | U | |
| C2 | SW | NP50339WC | REAL | 29-Apr-91 | SMETCLPT | TRG | COPPER | 5.8 | UG/L | | | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SMETCLPT | TRG | COPPER | 4 | UG/L | | U | |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | SMETCLPT | TRG | COPPER | 3 | UG/L | | | |
| C2 | SW | NP50528WC | REAL | 12-Dec-91 | SMETCLPT | TRG | COPPER | 6.6 | UG/L | | | |
| C2 | SW | SW00076WC | REAL | 14-Jun-90 | SMETCLPT | TRG | IRON | 100 | UG/L | | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SMETCLPT | TRG | IRON | 1140 | UG/L | | | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SMETCLPT | TRG | IRON | 295 | UG/L | | | |

# Table B-3
# Pond C-2 Trace-Metals and Major-Cations Analyses

Retrieval Date: 08/04/
Source: EG&G-EM-SWD, RFEDS (PNDC2_M.OU

| Location | ST | Sample ID | QC | Smpl Date | Group | Rslt Type | Chemical | Result | Unit | Error | Qual | D.L | MT |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SMETCLPT | TRG | IRON | 220 | UG/L | | E | | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SMETCLPT | TRG | IRON | 148 | UG/L | | | | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SMETCLPT | TRG | IRON | 143 | UG/L | | | | 1 |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SMETCLPT | TRG | IRON | 100 | UG/L | | | | |
| C2 | SW | NP50275WC | REAL | 18-Dec-90 | SMETCLPT | TRG | IRON | 21.5 | UG/L | | B | | 1 |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SMETCLPT | TRG | IRON | 298 | UG/L | | | | 1 |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SMETCLPT | TRG | IRON | 300 | UG/L | | | | 1 |
| C2 | SW | NP50326WC | REAL | 23-Apr-91 | SMETCLPT | TRG | IRON | 26 | UG/L | | | | 1 |
| C2 | SW | NP50339WC | REAL | 29-Apr-91 | SMETCLPT | TRG | IRON | 38 | UG/L | | | | 1 |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SMETCLPT | TRG | IRON | 220 | UG/L | | | | 1 |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | SMETCLPT | TRG | IRON | 390 | UG/L | | I | | 1 |
| C2 | SW | NP50528WC | REAL | 12-Dec-91 | SMETCLPT | TRG | IRON | 3430 | UG/L | | | | 1 |
| C2 | SW | SW00076WC | REAL | 14-Jun-90 | SMETCLPT | TRG | LEAD | 3 | UG/L | | U | | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SMETCLPT | TRG | LEAD | 1 | UG/L | | UW | | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SMETCLPT | TRG | LEAD | 1 | UG/L | | U | | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SMETCLPT | TRG | LEAD | 1 | UG/L | | UW | | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SMETCLPT | TRG | LEAD | 1 | UG/L | | UWN | | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SMETCLPT | TRG | LEAD | 0.6 | UG/L | | B | | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SMETCLPT | TRG | LEAD | 73 | UG/L | | SN | | |
| C2 | SW | NP50275WC | REAL | 18-Dec-90 | SMETCLPT | TRG | LEAD | 1.4 | UG/L | | B | | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SMETCLPT | TRG | LEAD | 1 | UG/L | | UW | | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SMETCLPT | TRG | LEAD | 3 | UG/L | | | | |
| C2 | SW | NP50326WC | REAL | 23-Apr-91 | SMETCLPT | TRG | LEAD | 8.5 | UG/L | | | | |
| C2 | SW | NP50339WC | REAL | 29-Apr-91 | SMETCLPT | TRG | LEAD | 3.4 | UG/L | | I | | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SMETCLPT | TRG | LEAD | 2.3 | UG/L | | | | |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | SMETCLPT | TRG | LEAD | 3.7 | UG/L | | | | |
| C2 | SW | NP50528WC | REAL | 12-Dec-91 | SMETCLPT | TRG | LEAD | 4.4 | UG/L | | | | |
| C2 | SW | SW00076WC | REAL | 14-Jun-90 | SMETCLPT | TRG | LITHIUM | 100 | UG/L | | U | | 1 |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SMETCLPT | TRG | LITHIUM | 500 | UG/L | | U | | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SMETCLPT | TRG | LITHIUM | 26 | UG/L | | U | | 1 |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SMETCLPT | TRG | LITHIUM | 13.6 | UG/L | | | | |
| C2 | SW | NP50275WC | REAL | 18-Dec-90 | SMETCLPT | TRG | LITHIUM | 10 | UG/L | | U | | 1 |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SMETCLPT | TRG | LITHIUM | 9.1 | UG/L | | B | | 1 |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SMETCLPT | TRG | LITHIUM | 11 | UG/L | | | | 1 |
| C2 | SW | NP50326WC | REAL | 23-Apr-91 | SMETCLPT | TRG | LITHIUM | 11 | UG/L | | | | 1 |
| C2 | SW | NP50339WC | REAL | 29-Apr-91 | SMETCLPT | TRG | LITHIUM | 8.6 | UG/L | | | | 1 |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SMETCLPT | TRG | LITHIUM | 8.3 | UG/L | | | | |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | SMETCLPT | TRG | LITHIUM | 8.7 | UG/L | | | | |
| C2 | SW | NP50528WC | REAL | 12-Dec-91 | SMETCLPT | TRG | LITHIUM | 9 | UG/L | | | | 1 |
| C2 | SW | SW00076WC | REAL | 14-Jun-90 | SMETCLPT | TRG | MAGNESIUM | 16400 | UG/L | | | | 50 |
| C2 | SW | SW05000WC | | 27-Jun-90 | SMETCLPT | TRG | MAGNESIUM | 16400 | UG/L | | | | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SMETCLPT | TRG | MAGNESIUM | 14500 | UG/L | | | | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SMETCLPT | TRG | MAGNESIUM | 14700 | UG/L | | | | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SMETCLPT | TRG | MAGNESIUM | 15900 | UG/L | | | | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SMETCLPT | TRG | MAGNESIUM | 14100 | UG/L | | | | 50 |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SMETCLPT | TRG | MAGNESIUM | 15000 | UG/L | | | | |
| C2 | SW | NP50275WC | REAL | 18-Dec-90 | SMETCLPT | TRG | MAGNESIUM | 15800 | UG/L | | | | 50 |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SMETCLPT | TRG | MAGNESIUM | 12600 | UG/L | | | | 50 |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SMETCLPT | TRG | MAGNESIUM | 17000 | UG/L | | | | 50 |
| C2 | SW | NP50326WC | REAL | 23-Apr-91 | SMETCLPT | TRG | MAGNESIUM | 17000 | UG/L | | | | 50 |
| C2 | SW | NP50339WC | REAL | 29-Apr-91 | SMETCLPT | TRG | MAGNESIUM | 7700 | UG/L | | | | 50 |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SMETCLPT | TRG | MAGNESIUM | 14000 | UG/L | | | | 50 |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | SMETCLPT | TRG | MAGNESIUM | 14000 | UG/L | | | | 50 |
| C2 | SW | NP50528WC | REAL | 12-Dec-91 | SMETCLPT | TRG | MAGNESIUM | 11900 | UG/L | | | | 50 |
| C2 | SW | SW00076WC | REAL | 14-Jun-90 | SMETCLPT | TRG | MANGANESE | 15 | UG/L | | U | | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SMETCLPT | TRG | MANGANESE | 1000 | UG/L | | | | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SMETCLPT | TRG | MANGANESE | 275 | UG/L | | E | | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SMETCLPT | TRG | MANGANESE | 284 | UG/L | | | | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SMETCLPT | TRG | MANGANESE | 151 | UG/L | | | | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SMETCLPT | TRG | MANGANESE | 49.3 | UG/L | | | | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SMETCLPT | TRG | MANGANESE | 27.7 | UG/L | | | | |
| C2 | SW | NP50275WC | REAL | 18-Dec-90 | SMETCLPT | TRG | MANGANESE | 21.8 | UG/L | | | | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SMETCLPT | TRG | MANGANESE | 84.1 | UG/L | | | | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SMETCLPT | TRG | MANGANESE | 78 | UG/L | | | | |
| C2 | SW | NP50326WC | REAL | 23-Apr-91 | SMETCLPT | TRG | MANGANESE | 8.4 | UG/L | | | | |
| C2 | SW | NP50339WC | REAL | 29-Apr-91 | SMETCLPT | TRG | MANGANESE | 3.3 | UG/L | | | | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SMETCLPT | TRG | MANGANESE | 150 | UG/L | | | | |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | SMETCLPT | TRG | MANGANESE | 85 | UG/L | | | | |
| C2 | SW | NP50528WC | REAL | 12-Dec-91 | SMETCLPT | TRG | MANGANESE | 124 | UG/L | | | | |
| C2 | SW | SW00076WC | REAL | 14-Jun-90 | SMETCLPT | TRG | MERCURY | 0.2 | UG/L | | U | | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SMETCLPT | TRG | MERCURY | 0.2 | UG/L | | U | | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SMETCLPT | TRG | MERCURY | 0.2 | UG/L | | U | | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SMETCLPT | TRG | MERCURY | 0.2 | UG/L | | U | | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SMETCLPT | TRG | MERCURY | 0.5 | UG/L | | | | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SMETCLPT | TRG | MERCURY | 0.1 | UG/L | | U | | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SMETCLPT | TRG | MERCURY | 0.2 | UG/L | | UW | | |
| C2 | SW | NP50275WC | REAL | 18-Dec-90 | SMETCLPT | TRG | MERCURY | 0.2 | UG/L | | U | | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SMETCLPT | TRG | MERCURY | 0.2 | UG/L | | U | | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SMETCLPT | TRG | MERCURY | 0.2 | UG/L | | U | | |
| C2 | SW | NP50326WC | REAL | 23-Apr-91 | SMETCLPT | TRG | MERCURY | 0.2 | UG/L | | U | | |
| C2 | SW | NP50339WC | REAL | 29-Apr-91 | SMETCLPT | TRG | MERCURY | 0.2 | UG/L | | U | | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SMETCLPT | TRG | MERCURY | 0.2 | UG/L | | U | | |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | SMETCLPT | TRG | MERCURY | 0.2 | UG/L | | U | | |

# Table B–3
# Pond C–2 Trace–Metals and Major–Cations Analyses

Retrieval Date: 08/04/92
Source: EG&G-EM-SWD, RFEDS (PNDC2_M.OUT)

| Location | ST | Sample ID | QC | Smpl Date | Group | Rslt Type | Chemical | Result | Unit | Error | Qual | D.LMT |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | NP50528WC | REAL | 12-Dec-91 | SMETCLPT | TRG | MERCURY | 0.2 | UG/L | | U | |
| C2 | SW | SW00076WC | REAL | 14-Jun-90 | SMETCLPT | TRG | MOLYBDENUM | 100 | UG/L | | U | 1 |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SMETCLPT | TRG | MOLYBDENUM | 1000 | UG/L | | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SMETCLPT | TRG | MOLYBDENUM | 13 | UG/L | | U | 2 |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SMETCLPT | TRG | MOLYBDENUM | 10 | UG/L | | U | |
| C2 | SW | NP50275WC | REAL | 18-Dec-90 | SMETCLPT | TRG | MOLYBDENUM | 9 | UG/L | | U | 2 |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SMETCLPT | TRG | MOLYBDENUM | 3.8 | UG/L | | B | 2 |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SMETCLPT | TRG | MOLYBDENUM | 26 | UG/L | | U | |
| C2 | SW | NP50326WC | REAL | 22-Apr-91 | SMETCLPT | TRG | MOLYBDENUM | 26 | UG/L | | U | |
| C2 | SW | NP50339WC | REAL | 29-Apr-91 | SMETCLPT | TRG | MOLYBDENUM | 26 | UG/L | | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SMETCLPT | TRG | MOLYBDENUM | 26 | UG/L | | U | |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | SMETCLPT | TRG | MOLYBDENUM | 4 | UG/L | | U | |
| C2 | SW | NP50528WC | REAL | 12-Dec-91 | SMETCLPT | TRG | MOLYBDENUM | 9 | UG/L | | U | |
| C2 | SW | SW00076WC | REAL | 14-Jun-90 | SMETCLPT | TRG | NICKEL | 40 | UG/L | | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SMETCLPT | TRG | NICKEL | 23 | UG/L | | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SMETCLPT | TRG | NICKEL | 12 | UG/L | | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SMETCLPT | TRG | NICKEL | 12 | UG/L | | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SMETCLPT | TRG | NICKEL | 12 | UG/L | | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SMETCLPT | TRG | NICKEL | 12 | UG/L | | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SMETCLPT | TRG | NICKEL | 20 | UG/L | | U | |
| C2 | SW | NP50275WC | REAL | 18-Dec-90 | SMETCLPT | TRG | NICKEL | 9 | UG/L | | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SMETCLPT | TRG | NICKEL | 4 | UG/L | | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SMETCLPT | TRG | NICKEL | 5 | UG/L | | U | |
| C2 | SW | NP50326WC | REAL | 22-Apr-91 | SMETCLPT | TRG | NICKEL | 5 | UG/L | | U | |
| C2 | SW | NP50339WC | REAL | 29-Apr-91 | SMETCLPT | TRG | NICKEL | 5 | UG/L | | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SMETCLPT | TRG | NICKEL | 5 | UG/L | | U | |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | SMETCLPT | TRG | NICKEL | 5 | UG/L | | U | |
| C2 | SW | NP50528WC | REAL | 12-Dec-91 | SMETCLPT | TRG | NICKEL | 4.9 | UG/L | | | |
| C2 | SW | SW00076WC | REAL | 14-Jun-90 | SMETCLPT | TRG | POTASSIUM | 5000 | UG/L | | U | 50 |
| C2 | SW | SW05000WC | | 27-Jun-90 | SMETCLPT | TRG | POTASSIUM | 7690 | UG/L | | | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SMETCLPT | TRG | POTASSIUM | 6950 | UG/L | | | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SMETCLPT | TRG | POTASSIUM | 7600 | UG/L | | | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SMETCLPT | TRG | POTASSIUM | 6830 | UG/L | | | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SMETCLPT | TRG | POTASSIUM | 5740 | UG/L | | | 50 |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SMETCLPT | TRG | POTASSIUM | 5880 | UG/L | | | |
| C2 | SW | NP50275WC | REAL | 18-Dec-90 | SMETCLPT | TRG | POTASSIUM | 5970 | UG/L | | | 50 |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SMETCLPT | TRG | POTASSIUM | 5500 | UG/L | | E | 50 |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SMETCLPT | TRG | POTASSIUM | 6000 | UG/L | | | 50 |
| C2 | SW | NP50326WC | REAL | 22-Apr-91 | SMETCLPT | TRG | POTASSIUM | 5800 | UG/L | | | 50 |
| C2 | SW | NP50339WC | REAL | 29-Apr-91 | SMETCLPT | TRG | POTASSIUM | 12000 | UG/L | | | 50 |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SMETCLPT | TRG | POTASSIUM | 4900 | UG/L | | | 50 |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | SMETCLPT | TRG | POTASSIUM | 4900 | UG/L | | | 50 |
| C2 | SW | NP50528WC | REAL | 12-Dec-91 | SMETCLPT | TRG | POTASSIUM | 5160 | UG/L | | | 50 |
| C2 | SW | SW00076WC | REAL | 14-Jun-90 | SMETCLPT | TRG | SELENIUM | 10.2 | UG/L | | | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SMETCLPT | TRG | SELENIUM | 1 | UG/L | | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SMETCLPT | TRG | SELENIUM | 2 | UG/L | | UN | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SMETCLPT | TRG | SELENIUM | 2 | UG/L | | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SMETCLPT | TRG | SELENIUM | 2 | UG/L | | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SMETCLPT | TRG | SELENIUM | 1.5 | UG/L | | B | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SMETCLPT | TRG | SELENIUM | 2 | UG/L | | UW | |
| C2 | SW | NP50275WC | REAL | 18-Dec-90 | SMETCLPT | TRG | SELENIUM | 2 | UG/L | | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SMETCLPT | TRG | SELENIUM | 2 | UG/L | | UW | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SMETCLPT | TRG | SELENIUM | 3 | UG/L | | U | |
| C2 | SW | NP50326WC | REAL | 22-Apr-91 | SMETCLPT | TRG | SELENIUM | 3 | UG/L | | U | |
| C2 | SW | NP50339WC | REAL | 29-Apr-91 | SMETCLPT | TRG | SELENIUM | 3 | UG/L | | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SMETCLPT | TRG | SELENIUM | 3.2 | UG/L | | I | |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | SMETCLPT | TRG | SELENIUM | 4 | UG/L | | U | |
| C2 | SW | NP50528WC | REAL | 12-Dec-91 | SMETCLPT | TRG | SELENIUM | 4 | UG/L | | U | |
| C2 | SW | SW00076WC | REAL | 14-Jun-90 | SMETCLPT | TRG | SILVER | 10 | UG/L | | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SMETCLPT | TRG | SILVER | 3 | UG/L | | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SMETCLPT | TRG | SILVER | 4 | UG/L | | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SMETCLPT | TRG | SILVER | 4 | UG/L | | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SMETCLPT | TRG | SILVER | 4 | UG/L | | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SMETCLPT | TRG | SILVER | 3.1 | UG/L | | B | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SMETCLPT | TRG | SILVER | 5 | UG/L | | U | |
| C2 | SW | NP50275WC | REAL | 18-Dec-90 | SMETCLPT | TRG | SILVER | 3 | UG/L | | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SMETCLPT | TRG | SILVER | 3 | UG/L | | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SMETCLPT | TRG | SILVER | 5 | UG/L | | U | |
| C2 | SW | NP50326WC | REAL | 22-Apr-91 | SMETCLPT | TRG | SILVER | 5 | UG/L | | U | |
| C2 | SW | NP50339WC | REAL | 29-Apr-91 | SMETCLPT | TRG | SILVER | 5 | UG/L | | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SMETCLPT | TRG | SILVER | 5 | UG/L | | U | |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | SMETCLPT | TRG | SILVER | 5 | UG/L | | U | |
| C2 | SW | SW00076WC | REAL | 14-Jun-90 | SMETCLPT | TRG | SODIUM | 27600 | UG/L | | | 50 |
| C2 | SW | SW05000WC | | 27-Jun-90 | SMETCLPT | TRG | SODIUM | 55900 | UG/L | | | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SMETCLPT | TRG | SODIUM | 56700 | UG/L | | | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SMETCLPT | TRG | SODIUM | 54300 | UG/L | | | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SMETCLPT | TRG | SODIUM | 57100 | UG/L | | | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SMETCLPT | TRG | SODIUM | 49100 | UG/L | | | 50 |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SMETCLPT | TRG | SODIUM | 57300 | UG/L | | | |
| C2 | SW | NP50275WC | REAL | 18-Dec-90 | SMETCLPT | TRG | SODIUM | 56200 | UG/L | | | 50 |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SMETCLPT | TRG | SODIUM | 43700 | UG/L | | | 50 |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SMETCLPT | TRG | SODIUM | 61000 | UG/L | | | 50 |

# Table B–3
# Pond C–2 Trace–Metals and Major–Cations Analyses

Retrieval Date: 08/0[redacted]
Source: EG&G-EM-SWD, RFEDS (PNDC2_M.C[redacted]

| Location | ST | Sample ID | QC | Smpl Date | Group | Rslt Type | Chemical | Result | Unit | Error | Qual | D.L.MT |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | NP50326WC | REAL | 23-Apr-91 | SMETCLPT | TRG | SODIUM | 60000 | UG/L | | | 50 |
| C2 | SW | NP50339WC | REAL | 29-Apr-91 | SMETCLPT | TRG | SODIUM | 36000 | UG/L | | | 50 |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SMETCLPT | TRG | SODIUM | 48000 | UG/L | | | 50 |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | SMETCLPT | TRG | SODIUM | 44000 | UG/L | | | 50 |
| C2 | SW | NP50528WC | REAL | 12-Dec-91 | SMETCLPT | TRG | SODIUM | 34200 | UG/L | | | 50 |
| C2 | SW | SW00076WC | REAL | 14-Jun-90 | SMETCLPT | TRG | STRONTIUM | 1000 | UG/L | | U | 10 |
| C2 | SW | SW05000WC | | 27-Jun-90 | SMETCLPT | TRG | STRONTIUM | 340 | UG/L | | | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SMETCLPT | TRG | STRONTIUM | 500 | UG/L | | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SMETCLPT | TRG | STRONTIUM | 313 | UG/L | | | 2 |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SMETCLPT | TRG | STRONTIUM | 367 | UG/L | | | |
| C2 | SW | NP50275WC | REAL | 18-Dec-90 | SMETCLPT | TRG | STRONTIUM | 339 | UG/L | | | 2 |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SMETCLPT | TRG | STRONTIUM | 291 | UG/L | | | 2 |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SMETCLPT | TRG | STRONTIUM | 390 | UG/L | | | 2 |
| C2 | SW | NP50326WC | REAL | 23-Apr-91 | SMETCLPT | TRG | STRONTIUM | 400 | UG/L | | | 2 |
| C2 | SW | NP50339WC | REAL | 29-Apr-91 | SMETCLPT | TRG | STRONTIUM | 220 | UG/L | | | 2 |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SMETCLPT | TRG | STRONTIUM | 310 | UG/L | | | 2 |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | SMETCLPT | TRG | STRONTIUM | 310 | UG/L | | | 2 |
| C2 | SW | NP50528WC | REAL | 12-Dec-91 | SMETCLPT | TRG | STRONTIUM | 287 | UG/L | | | 2 |
| C2 | SW | SW00076WC | REAL | 14-Jun-90 | SMETCLPT | TRG | THALLIUM | 10 | UG/L | | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SMETCLPT | TRG | THALLIUM | 1 | UG/L | | UN | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SMETCLPT | TRG | THALLIUM | 1 | UG/L | | UWN | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SMETCLPT | TRG | THALLIUM | 1 | UG/L | | UWN | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SMETCLPT | TRG | THALLIUM | 1 | UG/L | | UW | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SMETCLPT | TRG | THALLIUM | 2.9 | UG/L | | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SMETCLPT | TRG | THALLIUM | 2 | UG/L | | UW | |
| C2 | SW | NP50275WC | REAL | 18-Dec-90 | SMETCLPT | TRG | THALLIUM | 2 | UG/L | | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SMETCLPT | TRG | THALLIUM | 1 | UG/L | | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SMETCLPT | TRG | THALLIUM | 15 | UG/L | | UI | |
| C2 | SW | NP50326WC | REAL | 23-Apr-91 | SMETCLPT | TRG | THALLIUM | 10 | UG/L | | UI | |
| C2 | SW | NP50339WC | REAL | 29-Apr-91 | SMETCLPT | TRG | THALLIUM | 10 | UG/L | | UI | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SMETCLPT | TRG | THALLIUM | 15 | UG/L | | UI | |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | SMETCLPT | TRG | THALLIUM | 1 | UG/L | | U | |
| C2 | SW | NP50528WC | REAL | 12-Dec-91 | SMETCLPT | TRG | THALLIUM | 5 | UG/L | | UI | |
| C2 | SW | SW00076WC | REAL | 14-Jun-90 | SMETCLPT | TRG | TIN | 100 | UG/L | | U | 1 |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SMETCLPT | TRG | TIN | 2000 | UG/L | | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SMETCLPT | TRG | TIN | 17 | UG/L | | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SMETCLPT | TRG | TIN | 20 | UG/L | | U | |
| C2 | SW | NP50275WC | REAL | 18-Dec-90 | SMETCLPT | TRG | TIN | 30 | UG/L | | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SMETCLPT | TRG | TIN | 11 | UG/L | | U | 2 |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SMETCLPT | TRG | TIN | 16 | UG/L | | U | 2 |
| C2 | SW | NP50326WC | REAL | 23-Apr-91 | SMETCLPT | TRG | TIN | 16 | UG/L | | U | 2 |
| C2 | SW | NP50339WC | REAL | 29-Apr-91 | SMETCLPT | TRG | TIN | 16 | UG/L | | U | 2 |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SMETCLPT | TRG | TIN | 16 | UG/L | | U | 2 |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | SMETCLPT | TRG | TIN | 11 | UG/L | | U | 2 |
| C2 | SW | NP50528WC | REAL | 12-Dec-91 | SMETCLPT | TRG | TIN | 23 | UG/L | | U | 2 |
| C2 | SW | SW00076WC | REAL | 14-Jun-90 | SMETCLPT | TRG | VANADIUM | 50 | UG/L | | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SMETCLPT | TRG | VANADIUM | 6 | UG/L | | B | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SMETCLPT | TRG | VANADIUM | 5 | UG/L | | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SMETCLPT | TRG | VANADIUM | 5 | UG/L | | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SMETCLPT | TRG | VANADIUM | 5 | UG/L | | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SMETCLPT | TRG | VANADIUM | 3 | UG/L | | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SMETCLPT | TRG | VANADIUM | 10 | UG/L | | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SMETCLPT | TRG | VANADIUM | 3.5 | UG/L | | B | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SMETCLPT | TRG | VANADIUM | 3 | UG/L | | U | |
| C2 | SW | NP50326WC | REAL | 23-Apr-91 | SMETCLPT | TRG | VANADIUM | 3 | UG/L | | U | |
| C2 | SW | NP50339WC | REAL | 29-Apr-91 | SMETCLPT | TRG | VANADIUM | 3 | UG/L | | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SMETCLPT | TRG | VANADIUM | 3 | UG/L | | U | |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | SMETCLPT | TRG | VANADIUM | 2 | UG/L | | U | |
| C2 | SW | NP50528WC | REAL | 12-Dec-91 | SMETCLPT | TRG | VANADIUM | 11.9 | UG/L | | | |
| C2 | SW | SW00076WC | REAL | 14-Jun-90 | SMETCLPT | TRG | ZINC | 396 | UG/L | | | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SMETCLPT | TRG | ZINC | 3 | UG/L | | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SMETCLPT | TRG | ZINC | 5.2 | UG/L | | B | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SMETCLPT | TRG | ZINC | 3 | UG/L | | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SMETCLPT | TRG | ZINC | 7.9 | UG/L | | B | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SMETCLPT | TRG | ZINC | 24.8 | UG/L | | | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SMETCLPT | TRG | ZINC | 64.4 | UG/L | | * | |
| C2 | SW | NP50275WC | REAL | 18-Dec-90 | SMETCLPT | TRG | ZINC | 4.8 | UG/L | | B | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SMETCLPT | TRG | ZINC | 11.3 | UG/L | | B | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SMETCLPT | TRG | ZINC | 8.1 | UG/L | | | |
| C2 | SW | NP50326WC | REAL | 23-Apr-91 | SMETCLPT | TRG | ZINC | 7 | UG/L | | U | |
| C2 | SW | NP50339WC | REAL | 29-Apr-91 | SMETCLPT | TRG | ZINC | 36 | UG/L | | | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SMETCLPT | TRG | ZINC | 26 | UG/L | | | |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | SMETCLPT | TRG | ZINC | 15 | UG/L | | | |
| C2 | SW | NP50528WC | REAL | 12-Dec-91 | SMETCLPT | TRG | ZINC | 24.3 | UG/L | | | |
| DISSOLVED | | | | | | | | | | | | |
| C2 | SW | SW00001WC | REAL | 05-Jun-90 | DMETCLPT | TRG | ALUMINUM | 29.8 | UG/L | | | |
| C2 | SW | SW00076WC | REAL | 14-Jun-90 | DMETCLPT | TRG | ALUMINUM | 200 | UG/L | | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | DMETCLPT | TRG | ALUMINUM | 18 | UG/L | | U | |
| C2 | SW | SW50066WC | REAL | 08-Aug-90 | DMETCLPT | TRG | ALUMINUM | 18 | UG/L | | U | |
| C2 | SW | SW50089WC | REAL | 15-Aug-90 | DMETCLPT | TRG | ALUMINUM | 18 | UG/L | | U | |
| C2 | SW | SW50112WC | REAL | 22-Aug-90 | DMETCLPT | TRG | ALUMINUM | 18 | UG/L | | U | |

# Table B–3
# Pond C–2 Trace-Metals and Major-Cations Analyses

Retrieval Date: 08/04/92
Source: EG&G-EM-SWD, RFEDS (PNDC2_M.OUT)

| Location | ST | Sample ID | QC | Smpl Date | Group | Rslt Type | Chemical | Result | Unit | Error | Qual | D.L. | MT |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | DMETCLPT | TRG | ALUMINUM | 23 | UG/L | | U | | |
| C2 | SW | NP50151WC | REAL | 05-Sep-90 | DMETCLPT | TRG | ALUMINUM | 23 | UG/L | | U | | |
| C2 | SW | NP50154WC | REAL | 11-Sep-90 | DMETCLPT | TRG | ALUMINUM | 23 | UG/L | | U | | |
| C2 | SW | NP50159WC | REAL | 17-Sep-90 | DMETCLPT | TRG | ALUMINUM | 31.8 | UG/L | | B | | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | DMETCLPT | TRG | ALUMINUM | 33.6 | UG/L | | B | | |
| C2 | SW | NP50184WC | REAL | 02-Oct-90 | DMETCLPT | TRG | ALUMINUM | 23 | UG/L | | U | | |
| C2 | SW | NP50193WC | REAL | 11-Oct-90 | DMETCLPT | TRG | ALUMINUM | 24.7 | UG/L | | B | | |
| C2 | SW | NP50205WC | REAL | 16-Oct-90 | DMETCLPT | TRG | ALUMINUM | 23 | UG/L | | U | | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | DMETCLPT | TRG | ALUMINUM | 23 | UG/L | | U | | |
| C2 | SW | NP50219WC | REAL | 31-Oct-90 | DMETCLPT | TRG | ALUMINUM | 37.3 | UG/L | | B | | |
| C2 | SW | NP50230WC | REAL | 08-Nov-90 | DMETCLPT | TRG | ALUMINUM | 28.8 | UG/L | | B | | 2 |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | DMETCLPT | TRG | ALUMINUM | 27 | UG/L | | U | | 2 |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | DMETCLPT | TRG | ALUMINUM | 57 | UG/L | | B | | 2 |
| C2 | SW | NP50250WC | REAL | 20-Nov-90 | DMETCLPT | TRG | ALUMINUM | 20 | UG/L | | U | | 2 |
| C2 | SW | NP50261WC | REAL | 27-Nov-90 | DMETCLPT | TRG | ALUMINUM | 46 | UG/L | | B | | 2 |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | DMETCLPT | TRG | ALUMINUM | 40 | UG/L | | U | | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | DMETCLPT | TRG | ALUMINUM | 59.8 | UG/L | | B | | |
| C2 | SW | NP50272WC | REAL | 11-Dec-90 | DMETCLPT | TRG | ALUMINUM | 31.9 | UG/L | | B | | 2 |
| C2 | SW | NP50278WC | REAL | 02-Jan-91 | DMETCLPT | TRG | ALUMINUM | 34.5 | UG/L | | B | | 2 |
| C2 | SW | NP50281WC | REAL | 08-Jan-91 | DMETCLPT | TRG | ALUMINUM | 24.5 | UG/L | | B | | 2 |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | DMETCLPT | TRG | ALUMINUM | 30.1 | UG/L | | B | | 2 |
| C2 | SW | NP50313WC | REAL | 26-Mar-91 | DMETCLPT | TRG | ALUMINUM | 15.8 | UG/L | | B | | 2 |
| C2 | SW | NP50318WC | REAL | 08-Apr-91 | DMETCLPT | TRG | ALUMINUM | 18 | UG/L | | | | 2 |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | DMETCLPT | TRG | ALUMINUM | 31 | UG/L | | | | 2 |
| C2 | SW | NP50347WC | REAL | 13-May-91 | DMETCLPT | TRG | ALUMINUM | 14 | UG/L | | U | | 2 |
| C2 | SW | NP50359WC | REAL | 20-May-91 | DMETCLPT | TRG | ALUMINUM | 14 | UG/L | | U | | 2 |
| C2 | SW | NP50370WC | REAL | 29-May-91 | DMETCLPT | TRG | ALUMINUM | 14 | UG/L | | U | | 2 |
| C2 | SW | NP50371WC | REAL | 29-May-91 | DMETCLPT | TRG | ALUMINUM | 14 | UG/L | | U | | 2 |
| C2 | SW | NP50367WC | REAL | 29-May-91 | DMETCLPT | TRG | ALUMINUM | 16 | UG/L | | | | 2 |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | DMETCLPT | TRG | ALUMINUM | 10 | UG/L | | U | | 2 |
| C2 | SW | NP50421WC | REAL | 17-Jul-91 | DMETCLPT | TRG | ALUMINUM | 46 | UG/L | | | | 2 |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | DMETCLPT | TRG | ALUMINUM | 10 | UG/L | | U | | 2 |
| C2 | SW | NP50427WC | REAL | 31-Jul-91 | DMETCLPT | TRG | ALUMINUM | 19.2 | UG/L | | B | | 2 |
| C2 | SW | NP50428WC | REAL | 05-Aug-91 | DMETCLPT | TRG | ALUMINUM | 12 | UG/L | | | | 2 |
| C2 | SW | NP50445WC | REAL | 33471 | DMETCLPT | TRG | ALUMINUM | 26 | UG/L | | | | 2 |
| C2 | SW | NP50448WC | REAL | 28-Aug-91 | DMETCLPT | TRG | ALUMINUM | 10 | UG/L | | U | | 2 |
| C2 | SW | NP50453WC | REAL | 04-Sep-91 | DMETCLPT | TRG | ALUMINUM | 19 | UG/L | | | | 2 |
| C2 | SW | NP50467WC | REAL | 16-Sep-91 | DMETCLPT | TRG | ALUMINUM | 10 | UG/L | | U | | 2 |
| C2 | SW | NP50470WC | REAL | 25-Sep-91 | DMETCLPT | TRG | ALUMINUM | 20 | UG/L | | | | 2 |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | DMETCLPT | TRG | ALUMINUM | 37 | UG/L | | | | 2 |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | DMETCLPT | TRG | ALUMINUM | 71 | UG/L | | | | 2 |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | DMETCLPT | TRG | ALUMINUM | 17 | UG/L | | U | | 2 |
| C2 | SW | NP50528WC | REAL | 12-Dec-91 | DMETCLPT | TRG | ALUMINUM | 66 | UG/L | | U | | 2 |
| C2 | SW | SW00001WC | REAL | 05-Jun-90 | DMETCLPT | TRG | ANTIMONY | 17.6 | UG/L | | U | | |
| C2 | SW | SW00076WC | REAL | 14-Jun-90 | DMETCLPT | TRG | ANTIMONY | 60 | UG/L | | U | | |
| C2 | SW | SW05000WC | | 27-Jun-90 | DMETCLPT | TRG | ANTIMONY | 37 | UG/L | | U | | |
| C2 | SW | SW50066WC | REAL | 08-Aug-90 | DMETCLPT | TRG | ANTIMONY | 37 | UG/L | | U | | |
| C2 | SW | SW50089WC | REAL | 33100 | DMETCLPT | TRG | ANTIMONY | 37 | UG/L | | U | | |
| C2 | SW | SW50112WC | REAL | 22-Aug-90 | DMETCLPT | TRG | ANTIMONY | 37 | UG/L | | U | | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | DMETCLPT | TRG | ANTIMONY | 35 | UG/L | | U | | |
| C2 | SW | NP50151WC | REAL | 05-Sep-90 | DMETCLPT | TRG | ANTIMONY | 35 | UG/L | | U | | |
| C2 | SW | NP50154WC | REAL | 11-Sep-90 | DMETCLPT | TRG | ANTIMONY | 35 | UG/L | | U | | |
| C2 | SW | NP50159WC | REAL | 17-Sep-90 | DMETCLPT | TRG | ANTIMONY | 35 | UG/L | | U | | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | DMETCLPT | TRG | ANTIMONY | 35 | UG/L | | U | | |
| C2 | SW | NP50184WC | REAL | 02-Oct-90 | DMETCLPT | TRG | ANTIMONY | 35 | UG/L | | U | | |
| C2 | SW | NP50193WC | REAL | 11-Oct-90 | DMETCLPT | TRG | ANTIMONY | 35 | UG/L | | U | | |
| C2 | SW | NP50205WC | REAL | 33162 | DMETCLPT | TRG | ANTIMONY | 35 | UG/L | | U | | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | DMETCLPT | TRG | ANTIMONY | 35 | UG/L | | U | | |
| C2 | SW | NP50219WC | REAL | 31-Oct-90 | DMETCLPT | TRG | ANTIMONY | 35 | UG/L | | U | | |
| C2 | SW | NP50230WC | REAL | 08-Nov-90 | DMETCLPT | TRG | ANTIMONY | 21.2 | UG/L | | B | | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | DMETCLPT | TRG | ANTIMONY | 26 | UG/L | | U | | |
| C2 | SW | NP50250WC | REAL | 20-Nov-90 | DMETCLPT | TRG | ANTIMONY | 22 | UG/L | | U | | |
| C2 | SW | NP50261WC | REAL | 27-Nov-90 | DMETCLPT | TRG | ANTIMONY | 7 | UG/L | | U | | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | DMETCLPT | TRG | ANTIMONY | 30 | UG/L | | U | | |
| C2 | SW | NP50272WC | REAL | 11-Dec-90 | DMETCLPT | TRG | ANTIMONY | 15.7 | UG/L | | B | | |
| C2 | SW | NP50278WC | REAL | 02-Jan-91 | DMETCLPT | TRG | ANTIMONY | 8 | UG/L | | U | | |
| C2 | SW | NP50281WC | REAL | 08-Jan-91 | DMETCLPT | TRG | ANTIMONY | 15.2 | UG/L | | B | | |
| C2 | SW | NP50284WC | REAL | 33253 | DMETCLPT | TRG | ANTIMONY | 9.5 | UG/L | | B | | |
| C2 | SW | NP50313WC | REAL | 26-Mar-91 | DMETCLPT | TRG | ANTIMONY | 6 | UG/L | | U | | |
| C2 | SW | NP50318WC | REAL | 08-Apr-91 | DMETCLPT | TRG | ANTIMONY | 17 | UG/L | | U | | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | DMETCLPT | TRG | ANTIMONY | 19 | UG/L | | | | |
| C2 | SW | NP50347WC | REAL | 13-May-91 | DMETCLPT | TRG | ANTIMONY | 17 | UG/L | | U | | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | DMETCLPT | TRG | ANTIMONY | 17 | UG/L | | U | | |
| C2 | SW | NP50367WC | REAL | 29-May-91 | DMETCLPT | TRG | ANTIMONY | 17 | UG/L | | U | | |
| C2 | SW | NP50370WC | REAL | 29-May-91 | DMETCLPT | TRG | ANTIMONY | 17 | UG/L | | U | | |
| C2 | SW | NP50371WC | REAL | 29-May-91 | DMETCLPT | TRG | ANTIMONY | 17 | UG/L | | U | | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | DMETCLPT | TRG | ANTIMONY | 11 | UG/L | | U | | |
| C2 | SW | NP50421WC | REAL | 17-Jul-91 | DMETCLPT | TRG | ANTIMONY | 11 | UG/L | | U | | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | DMETCLPT | TRG | ANTIMONY | 11 | UG/L | | U | | |
| C2 | SW | NP50427WC | REAL | 31-Jul-91 | DMETCLPT | TRG | ANTIMONY | 20.1 | UG/L | | B | | |
| C2 | SW | NP50428WC | REAL | 05-Aug-91 | DMETCLPT | TRG | ANTIMONY | 11 | UG/L | | U | | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | DMETCLPT | TRG | ANTIMONY | 11 | UG/L | | U | | |
| C2 | SW | NP50448WC | REAL | 28-Aug-91 | DMETCLPT | TRG | ANTIMONY | 11 | UG/L | | U | | |
| C2 | SW | NP50453WC | REAL | 04-Sep-91 | DMETCLPT | TRG | ANTIMONY | 11 | UG/L | | U | | |
| C2 | SW | NP50467WC | REAL | 16-Sep-91 | DMETCLPT | TRG | ANTIMONY | 11 | UG/L | | U | | |
| C2 | SW | NP50470WC | REAL | 25-Sep-91 | DMETCLPT | TRG | ANTIMONY | 14 | UG/L | | U | | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | DMETCLPT | TRG | ANTIMONY | 11 | UG/L | | U | | |

# Table B–3
# Pond C–2 Trace-Metals and Major-Cations Analyses

Retrieval Date: 08/04/92
Source: EG&G-EM-SWD, RFEDS (PNDC2_M.O[illegible]

| Location | ST | Sample ID | QC | Smpl Date | Group | Rslt Type | Chemical | Result | Unit | Error | Qual | D.L. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | DMETCLPT | TRG | ANTIMONY | 14 | UG/L | | U | | |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | DMETCLPT | TRG | ANTIMONY | 14 | UG/L | | U | | |
| C2 | SW | NP50528WC | REAL | 12-Dec-91 | DMETCLPT | TRG | ANTIMONY | 31 | UG/L | | U | | |
| C2 | SW | SW00001WC | REAL | 05-Jun-90 | DMETCLPT | TRG | ARSENIC | 2.1 | UG/L | | U | | |
| C2 | SW | SW00076WC | REAL | 14-Jun-90 | DMETCLPT | TRG | ARSENIC | 10 | UG/L | | U | | |
| C2 | SW | SW05000WC | | 27-Jun-90 | DMETCLPT | TRG | ARSENIC | 3.7 | UG/L | | BNW | | |
| C2 | SW | SW50066WC | REAL | 08-Aug-90 | DMETCLPT | TRG | ARSENIC | 2.9 | UG/L | | B | | |
| C2 | SW | SW50089WC | REAL | 15-Aug-90 | DMETCLPT | TRG | ARSENIC | 2.7 | UG/L | | B | | |
| C2 | SW | SW50112WC | REAL | 22-Aug-90 | DMETCLPT | TRG | ARSENIC | 2.8 | UG/L | | B | | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | DMETCLPT | TRG | ARSENIC | 2.5 | UG/L | | B | | |
| C2 | SW | NP50151WC | REAL | 05-Sep-90 | DMETCLPT | TRG | ARSENIC | 3.2 | UG/L | | B | | |
| C2 | SW | NP50154WC | REAL | 11-Sep-90 | DMETCLPT | TRG | ARSENIC | 3 | UG/L | | B | | |
| C2 | SW | NP50159WC | REAL | 17-Sep-90 | DMETCLPT | TRG | ARSENIC | 4.2 | UG/L | | BW | | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | DMETCLPT | TRG | ARSENIC | 2.9 | UG/L | | B | | |
| C2 | SW | NP50184WC | REAL | 02-Oct-90 | DMETCLPT | TRG | ARSENIC | 3.5 | UG/L | | B | | |
| C2 | SW | NP50193WC | REAL | 11-Oct-90 | DMETCLPT | TRG | ARSENIC | 2 | UG/L | | B | | |
| C2 | SW | NP50205WC | REAL | 16-Oct-90 | DMETCLPT | TRG | ARSENIC | 2.4 | UG/L | | B | | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | DMETCLPT | TRG | ARSENIC | 2 | UG/L | | UW | | |
| C2 | SW | NP50219WC | REAL | 31-Oct-90 | DMETCLPT | TRG | ARSENIC | 2 | UG/L | | B | | |
| C2 | SW | NP50230WC | REAL | 08-Nov-90 | DMETCLPT | TRG | ARSENIC | 2 | UG/L | | U | | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | DMETCLPT | TRG | ARSENIC | 1.6 | UG/L | | U | | |
| C2 | SW | NP50250WC | REAL | 20-Nov-90 | DMETCLPT | TRG | ARSENIC | 1.2 | UG/L | | B | | |
| C2 | SW | NP50261WC | REAL | 27-Nov-90 | DMETCLPT | TRG | ARSENIC | 2 | UG/L | | U | | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | DMETCLPT | TRG | ARSENIC | 2 | UG/L | | U | | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | DMETCLPT | TRG | ARSENIC | 2.6 | UG/L | | B | | |
| C2 | SW | NP50272WC | REAL | 11-Dec-90 | DMETCLPT | TRG | ARSENIC | 2 | UG/L | | UW | | |
| C2 | SW | NP50278WC | REAL | 02-Jan-91 | DMETCLPT | TRG | ARSENIC | 2 | UG/L | | U | | |
| C2 | SW | NP50281WC | REAL | 08-Jan-91 | DMETCLPT | TRG | ARSENIC | 2 | UG/L | | U | | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | DMETCLPT | TRG | ARSENIC | 2 | UG/L | | U | | |
| C2 | SW | NP50313WC | REAL | 26-Mar-91 | DMETCLPT | TRG | ARSENIC | 2 | UG/L | | U | | |
| C2 | SW | NP50318WC | REAL | 08-Apr-91 | DMETCLPT | TRG | ARSENIC | 2 | UG/L | | U | | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | DMETCLPT | TRG | ARSENIC | 2 | UG/L | | U | | |
| C2 | SW | NP50347WC | REAL | 13-May-91 | DMETCLPT | TRG | ARSENIC | 2.6 | UG/L | | I | | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | DMETCLPT | TRG | ARSENIC | 2 | UG/L | | UI | | |
| C2 | SW | NP50371WC | REAL | 29-May-91 | DMETCLPT | TRG | ARSENIC | 2.1 | UG/L | | I | | |
| C2 | SW | NP50370WC | REAL | 29-May-91 | DMETCLPT | TRG | ARSENIC | 2.4 | UG/L | | | | |
| C2 | SW | NP50367WC | REAL | 29-May-91 | DMETCLPT | TRG | ARSENIC | 2.5 | UG/L | | | | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | DMETCLPT | TRG | ARSENIC | 4 | UG/L | | U | | |
| C2 | SW | NP50421WC | REAL | 17-Jul-91 | DMETCLPT | TRG | ARSENIC | 3.1 | UG/L | | | | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | DMETCLPT | TRG | ARSENIC | 5.2 | UG/L | | | | |
| C2 | SW | NP50427WC | REAL | 31-Jul-91 | DMETCLPT | TRG | ARSENIC | 2 | UG/L | | U | | |
| C2 | SW | NP50428WC | REAL | 05-Aug-91 | DMETCLPT | TRG | ARSENIC | 4 | UG/L | | UI | | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | DMETCLPT | TRG | ARSENIC | 4 | UG/L | | UI | | |
| C2 | SW | NP50448WC | REAL | 28-Aug-91 | DMETCLPT | TRG | ARSENIC | 4 | UG/L | | UI | | |
| C2 | SW | NP50453WC | REAL | 04-Sep-91 | DMETCLPT | TRG | ARSENIC | 4 | UG/L | | U | | |
| C2 | SW | NP50467WC | REAL | 16-Sep-91 | DMETCLPT | TRG | ARSENIC | 2 | UG/L | | U | | |
| C2 | SW | NP50470WC | REAL | 25-Sep-91 | DMETCLPT | TRG | ARSENIC | 2 | UG/L | | UI | | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | DMETCLPT | TRG | ARSENIC | 4.5 | UG/L | | | | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | DMETCLPT | TRG | ARSENIC | 4.5 | UG/L | | I | | |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | DMETCLPT | TRG | ARSENIC | 2 | UG/L | | U | | |
| C2 | SW | NP50528WC | REAL | 12-Dec-91 | DMETCLPT | TRG | ARSENIC | 2 | UG/L | | U | | |
| C2 | SW | SW00001WC | REAL | 05-Jun-90 | DMETCLPT | TRG | BARIUM | 87.1 | UG/L | | | | |
| C2 | SW | SW00076WC | REAL | 14-Jun-90 | DMETCLPT | TRG | BARIUM | 200 | UG/L | | U | | 2 |
| C2 | SW | SW05000WC | | 27-Jun-90 | DMETCLPT | TRG | BARIUM | 58.5 | UG/L | | B | | |
| C2 | SW | SW50066WC | REAL | 08-Aug-90 | DMETCLPT | TRG | BARIUM | 79.2 | UG/L | | B | | |
| C2 | SW | SW50089WC | REAL | 15-Aug-90 | DMETCLPT | TRG | BARIUM | 79.6 | UG/L | | B | | |
| C2 | SW | SW50112WC | REAL | 22-Aug-90 | DMETCLPT | TRG | BARIUM | 74 | UG/L | | B | | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | DMETCLPT | TRG | BARIUM | 64.3 | UG/L | | B | | |
| C2 | SW | NP50151WC | REAL | 05-Sep-90 | DMETCLPT | TRG | BARIUM | 65.4 | UG/L | | B | | |
| C2 | SW | NP50154WC | REAL | 11-Sep-90 | DMETCLPT | TRG | BARIUM | 57.6 | UG/L | | B | | |
| C2 | SW | NP50159WC | REAL | 17-Sep-90 | DMETCLPT | TRG | BARIUM | 52.6 | UG/L | | B | | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | DMETCLPT | TRG | BARIUM | 59.5 | UG/L | | B | | |
| C2 | SW | NP50184WC | REAL | 02-Oct-90 | DMETCLPT | TRG | BARIUM | 58.4 | UG/L | | B | | |
| C2 | SW | NP50193WC | REAL | 11-Oct-90 | DMETCLPT | TRG | BARIUM | 63.8 | UG/L | | B | | |
| C2 | SW | NP50205WC | REAL | 16-Oct-90 | DMETCLPT | TRG | BARIUM | 67.3 | UG/L | | B | | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | DMETCLPT | TRG | BARIUM | 73.1 | UG/L | | B | | |
| C2 | SW | NP50219WC | REAL | 31-Oct-90 | DMETCLPT | TRG | BARIUM | 72.4 | UG/L | | B | | |
| C2 | SW | NP50230WC | REAL | 08-Nov-90 | DMETCLPT | TRG | BARIUM | 64.3 | UG/L | | BE | | 2 |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | DMETCLPT | TRG | BARIUM | 88.6 | UG/L | | B | | 2 |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | DMETCLPT | TRG | BARIUM | 92 | UG/L | | B | | 2 |
| C2 | SW | NP50250WC | REAL | 20-Nov-90 | DMETCLPT | TRG | BARIUM | 74 | UG/L | | B | | 2 |
| C2 | SW | NP50261WC | REAL | 27-Nov-90 | DMETCLPT | TRG | BARIUM | 93.4 | UG/L | | B | | 2 |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | DMETCLPT | TRG | BARIUM | 80.6 | UG/L | | B | | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | DMETCLPT | TRG | BARIUM | 83.6 | UG/L | | B | | |
| C2 | SW | NP50272WC | REAL | 11-Dec-90 | DMETCLPT | TRG | BARIUM | 76.5 | UG/L | | BE | | 2 |
| C2 | SW | NP50278WC | REAL | 02-Jan-91 | DMETCLPT | TRG | BARIUM | 98.1 | UG/L | | B | | 2 |
| C2 | SW | NP50281WC | REAL | 08-Jan-91 | DMETCLPT | TRG | BARIUM | 98.7 | UG/L | | BE | | 2 |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | DMETCLPT | TRG | BARIUM | 87.8 | UG/L | | BE | | 2 |
| C2 | SW | NP50313WC | REAL | 26-Mar-91 | DMETCLPT | TRG | BARIUM | 81.6 | UG/L | | B | | 2 |
| C2 | SW | NP50318WC | REAL | 08-Apr-91 | DMETCLPT | TRG | BARIUM | 88 | UG/L | | | | 2 |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | DMETCLPT | TRG | BARIUM | 83 | UG/L | | | | 2 |
| C2 | SW | NP50347WC | REAL | 13-May-91 | DMETCLPT | TRG | BARIUM | 60 | UG/L | | | | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | DMETCLPT | TRG | BARIUM | 60 | UG/L | | | | |
| C2 | SW | NP50371WC | REAL | 29-May-91 | DMETCLPT | TRG | BARIUM | 55 | UG/L | | | | |
| C2 | SW | NP50370WC | REAL | 29-May-91 | DMETCLPT | TRG | BARIUM | 56 | UG/L | | | | 2 |
| C2 | SW | NP50367WC | REAL | 29-May-91 | DMETCLPT | TRG | BARIUM | 57 | UG/L | | | | 2 |

# Table B–3
# Pond C–2 Trace–Metals and Major–Cations Analyses

Retrieval Date: 08/04/92
Source: EG&G-EM-SWD, RFEDS (PNDC2_M.OUT)

| Location | ST | Sample ID | QC | Smpl Date | Group | Rslt Type | Chemical | Result | Unit | Error | Qual | D.LMT |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | DMETCLPT | TRG | BARIUM | 66 | UG/L | | I | 2 |
| C2 | SW | NP50421WC | REAL | 17-Jul-91 | DMETCLPT | TRG | BARIUM | 66 | UG/L | | | 2 |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | DMETCLPT | TRG | BARIUM | 62 | UG/L | | | 2 |
| C2 | SW | NP50427WC | REAL | 31-Jul-91 | DMETCLPT | TRG | BARIUM | 60.5 | UG/L | | B | 2 |
| C2 | SW | NP50428WC | REAL | 05-Aug-91 | DMETCLPT | TRG | BARIUM | 69 | UG/L | | | 2 |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | DMETCLPT | TRG | BARIUM | 67 | UG/L | | | 2 |
| C2 | SW | NP50448WC | REAL | 28-Aug-91 | DMETCLPT | TRG | BARIUM | 83 | UG/L | | | 2 |
| C2 | SW | NP50453WC | REAL | 04-Sep-91 | DMETCLPT | TRG | BARIUM | 64 | UG/L | | | 2 |
| C2 | SW | NP50467WC | REAL | 16-Sep-91 | DMETCLPT | TRG | BARIUM | 67 | UG/L | | I | 2 |
| C2 | SW | NP50470WC | REAL | 25-Sep-91 | DMETCLPT | TRG | BARIUM | 72 | UG/L | | | 2 |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | DMETCLPT | TRG | BARIUM | 73 | UG/L | | | 2 |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | DMETCLPT | TRG | BARIUM | 78 | UG/L | | | 2 |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | DMETCLPT | TRG | BARIUM | 77 | UG/L | | | 2 |
| C2 | SW | NP50528WC | REAL | 12-Dec-91 | DMETCLPT | TRG | BARIUM | 57.9 | UG/L | | | 2 |
| C2 | SW | SW000001WC | REAL | 05-Jun-90 | DMETCLPT | TRG | BERYLLIUM | 2.6 | UG/L | | U | |
| C2 | SW | SW00076WC | REAL | 14-Jun-90 | DMETCLPT | TRG | BERYLLIUM | 5 | UG/L | | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | DMETCLPT | TRG | BERYLLIUM | 1 | UG/L | | U | |
| C2 | SW | SW50066WC | REAL | 08-Aug-90 | DMETCLPT | TRG | BERYLLIUM | 1 | UG/L | | U | |
| C2 | SW | SW50089WC | REAL | 15-Aug-90 | DMETCLPT | TRG | BERYLLIUM | 1 | UG/L | | U | |
| C2 | SW | SW50112WC | REAL | 22-Aug-90 | DMETCLPT | TRG | BERYLLIUM | 1 | UG/L | | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | DMETCLPT | TRG | BERYLLIUM | 1 | UG/L | | U | |
| C2 | SW | NP50151WC | REAL | 05-Sep-90 | DMETCLPT | TRG | BERYLLIUM | 1 | UG/L | | U | |
| C2 | SW | NP50154WC | REAL | 11-Sep-90 | DMETCLPT | TRG | BERYLLIUM | 1 | UG/L | | U | |
| C2 | SW | NP50159WC | REAL | 17-Sep-90 | DMETCLPT | TRG | BERYLLIUM | 1 | UG/L | | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | DMETCLPT | TRG | BERYLLIUM | 1 | UG/L | | U | |
| C2 | SW | NP50184WC | REAL | 02-Oct-90 | DMETCLPT | TRG | BERYLLIUM | 1 | UG/L | | U | |
| C2 | SW | NP50193WC | REAL | 11-Oct-90 | DMETCLPT | TRG | BERYLLIUM | 1 | UG/L | | U | |
| C2 | SW | NP50205WC | REAL | 16-Oct-90 | DMETCLPT | TRG | BERYLLIUM | 1 | UG/L | | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | DMETCLPT | TRG | BERYLLIUM | 1 | UG/L | | U | |
| C2 | SW | NP50219WC | REAL | 31-Oct-90 | DMETCLPT | TRG | BERYLLIUM | 1 | UG/L | | U | |
| C2 | SW | NP50230WC | REAL | 08-Nov-90 | DMETCLPT | TRG | BERYLLIUM | 1 | UG/L | | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | DMETCLPT | TRG | BERYLLIUM | 0.6 | UG/L | | U | |
| C2 | SW | NP50250WC | REAL | 20-Nov-90 | DMETCLPT | TRG | BERYLLIUM | 1 | UG/L | | U | |
| C2 | SW | NP50261WC | REAL | 27-Nov-90 | DMETCLPT | TRG | BERYLLIUM | 1 | UG/L | | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | DMETCLPT | TRG | BERYLLIUM | 1 | UG/L | | U | |
| C2 | SW | NP50272WC | REAL | 11-Dec-90 | DMETCLPT | TRG | BERYLLIUM | 1 | UG/L | | U | |
| C2 | SW | NP50278WC | REAL | 02-Jan-91 | DMETCLPT | TRG | BERYLLIUM | 1 | UG/L | | U | |
| C2 | SW | NP50281WC | REAL | 08-Jan-91 | DMETCLPT | TRG | BERYLLIUM | 1 | UG/L | | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | DMETCLPT | TRG | BERYLLIUM | 1 | UG/L | | U | |
| C2 | SW | NP50313WC | REAL | 26-Mar-91 | DMETCLPT | TRG | BERYLLIUM | 1 | UG/L | | U | |
| C2 | SW | NP50318WC | REAL | 08-Apr-91 | DMETCLPT | TRG | BERYLLIUM | 1 | UG/L | | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | DMETCLPT | TRG | BERYLLIUM | 1 | UG/L | | U | |
| C2 | SW | NP50347WC | REAL | 13-May-91 | DMETCLPT | TRG | BERYLLIUM | 1 | UG/L | | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | DMETCLPT | TRG | BERYLLIUM | 1 | UG/L | | U | |
| C2 | SW | NP50370WC | REAL | 29-May-91 | DMETCLPT | TRG | BERYLLIUM | 1 | UG/L | | U | |
| C2 | SW | NP50371WC | REAL | 29-May-91 | DMETCLPT | TRG | BERYLLIUM | 1 | UG/L | | U | |
| C2 | SW | NP50367WC | REAL | 29-May-91 | DMETCLPT | TRG | BERYLLIUM | 1 | UG/L | | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | DMETCLPT | TRG | BERYLLIUM | 1 | UG/L | | U | |
| C2 | SW | NP50421WC | REAL | 17-Jul-91 | DMETCLPT | TRG | BERYLLIUM | 1 | UG/L | | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | DMETCLPT | TRG | BERYLLIUM | 1 | UG/L | | U | |
| C2 | SW | NP50427WC | REAL | 31-Jul-91 | DMETCLPT | TRG | BERYLLIUM | 1 | UG/L | | U | |
| C2 | SW | NP50428WC | REAL | 05-Aug-91 | DMETCLPT | TRG | BERYLLIUM | 1 | UG/L | | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | DMETCLPT | TRG | BERYLLIUM | 1 | UG/L | | U | |
| C2 | SW | NP50448WC | REAL | 28-Aug-91 | DMETCLPT | TRG | BERYLLIUM | 1 | UG/L | | U | |
| C2 | SW | NP50453WC | REAL | 04-Sep-91 | DMETCLPT | TRG | BERYLLIUM | 1 | UG/L | | U | |
| C2 | SW | NP50467WC | REAL | 16-Sep-91 | DMETCLPT | TRG | BERYLLIUM | 1 | UG/L | | U | |
| C2 | SW | NP50470WC | REAL | 25-Sep-91 | DMETCLPT | TRG | BERYLLIUM | 1 | UG/L | | U | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | DMETCLPT | TRG | BERYLLIUM | 1 | UG/L | | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | DMETCLPT | TRG | BERYLLIUM | 1 | UG/L | | U | |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | DMETCLPT | TRG | BERYLLIUM | 1 | UG/L | | U | |
| C2 | SW | NP50528WC | REAL | 12-Dec-91 | DMETCLPT | TRG | BERYLLIUM | 1 | UG/L | | U | |
| C2 | SW | SW000001WC | REAL | 05-Jun-90 | DMETCLPT | TRG | CADMIUM | 3.6 | UG/L | | U | |
| C2 | SW | SW00076WC | REAL | 14-Jun-90 | DMETCLPT | TRG | CADMIUM | 5 | UG/L | | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | DMETCLPT | TRG | CADMIUM | 4 | UG/L | | U | |
| C2 | SW | SW50066WC | REAL | 08-Aug-90 | DMETCLPT | TRG | CADMIUM | 4 | UG/L | | U | |
| C2 | SW | SW50089WC | REAL | 15-Aug-90 | DMETCLPT | TRG | CADMIUM | 4 | UG/L | | U | |
| C2 | SW | SW50112WC | REAL | 22-Aug-90 | DMETCLPT | TRG | CADMIUM | 4 | UG/L | | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | DMETCLPT | TRG | CADMIUM | 3 | UG/L | | U | |
| C2 | SW | NP50151WC | REAL | 05-Sep-90 | DMETCLPT | TRG | CADMIUM | 3 | UG/L | | U | |
| C2 | SW | NP50154WC | REAL | 11-Sep-90 | DMETCLPT | TRG | CADMIUM | 3 | UG/L | | U | |
| C2 | SW | NP50159WC | REAL | 17-Sep-90 | DMETCLPT | TRG | CADMIUM | 3 | UG/L | | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | DMETCLPT | TRG | CADMIUM | 3 | UG/L | | U | |
| C2 | SW | NP50184WC | REAL | 02-Oct-90 | DMETCLPT | TRG | CADMIUM | 3 | UG/L | | U | |
| C2 | SW | NP50193WC | REAL | 11-Oct-90 | DMETCLPT | TRG | CADMIUM | 3 | UG/L | | U | |
| C2 | SW | NP50205WC | REAL | 16-Oct-90 | DMETCLPT | TRG | CADMIUM | 3 | UG/L | | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | DMETCLPT | TRG | CADMIUM | 3 | UG/L | | U | |
| C2 | SW | NP50219WC | REAL | 31-Oct-90 | DMETCLPT | TRG | CADMIUM | 3 | UG/L | | U | |
| C2 | SW | NP50230WC | REAL | 08-Nov-90 | DMETCLPT | TRG | CADMIUM | 2 | UG/L | | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | DMETCLPT | TRG | CADMIUM | 2.9 | UG/L | | U | |
| C2 | SW | NP50250WC | REAL | 20-Nov-90 | DMETCLPT | TRG | CADMIUM | 5 | UG/L | | U | |
| C2 | SW | NP50261WC | REAL | 27-Nov-90 | DMETCLPT | TRG | CADMIUM | 2 | UG/L | | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | DMETCLPT | TRG | CADMIUM | 5 | UG/L | | U | |
| C2 | SW | NP50272WC | REAL | 11-Dec-90 | DMETCLPT | TRG | CADMIUM | 2 | UG/L | | U | |
| C2 | SW | NP50278WC | REAL | 02-Jan-91 | DMETCLPT | TRG | CADMIUM | 2 | UG/L | | U | |
| C2 | SW | NP50281WC | REAL | 08-Jan-91 | DMETCLPT | TRG | CADMIUM | 2 | UG/L | | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | DMETCLPT | TRG | CADMIUM | 2 | UG/L | | U | |

# Table B–3
# Pond C–2 Trace–Metals and Major–Cations Analyses

Retrieval Date: 08/04/92
Source: EG&G-EM-SWD, RFEDS (PNDC2_M.C

| Location | ST | Sample ID | QC | Smpl Date | Group | Rslt Type | Chemical | Result | Unit | Error | Qual | D.L. | MT |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | NP50313WC | REAL | 26-Mar-91 | DMETCLPT | TRG | CADMIUM | 2 | UG/L | | U | | |
| C2 | SW | NP50318WC | REAL | 08-Apr-91 | DMETCLPT | TRG | CADMIUM | 3 | UG/L | | U | | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | DMETCLPT | TRG | CADMIUM | 3 | UG/L | | U | | |
| C2 | SW | NP50347WC | REAL | 13-May-91 | DMETCLPT | TRG | CADMIUM | 3 | UG/L | | U | | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | DMETCLPT | TRG | CADMIUM | 3 | UG/L | | U | | |
| C2 | SW | NP50367WC | REAL | 29-May-91 | DMETCLPT | TRG | CADMIUM | 3 | UG/L | | U | | |
| C2 | SW | NP50370WC | REAL | 29-May-91 | DMETCLPT | TRG | CADMIUM | 3 | UG/L | | U | | |
| C2 | SW | NP50371WC | REAL | 29-May-91 | DMETCLPT | TRG | CADMIUM | 3 | UG/L | | U | | |
| C2 | SW | NP50427WC | REAL | 31-Jul-91 | DMETCLPT | TRG | CADMIUM | 1 | UG/L | | U | | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | DMETCLPT | TRG | CADMIUM | 2 | UG/L | | U | | |
| C2 | SW | NP50448WC | REAL | 28-Aug-91 | DMETCLPT | TRG | CADMIUM | 2 | UG/L | | U | | |
| C2 | SW | NP50453WC | REAL | 04-Sep-91 | DMETCLPT | TRG | CADMIUM | 2 | UG/L | | U | | |
| C2 | SW | NP50467WC | REAL | 16-Sep-91 | DMETCLPT | TRG | CADMIUM | 2 | UG/L | | U | | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | DMETCLPT | TRG | CADMIUM | 2 | UG/L | | U | | |
| C2 | SW | SW00001WC | REAL | 05-Jun-90 | DMETCLPT | TRG | CALCIUM | 37600 | UG/L | | | | |
| C2 | SW | SW00076WC | REAL | 14-Jun-90 | DMETCLPT | TRG | CALCIUM | 108000 | UG/L | | | | 50 |
| C2 | SW | SW05000WC | | 27-Jun-90 | DMETCLPT | TRG | CALCIUM | 33600 | UG/L | | | | |
| C2 | SW | SW50066WC | REAL | 33093 | DMETCLPT | TRG | CALCIUM | 30600 | UG/L | | | | |
| C2 | SW | SW50089WC | REAL | 15-Aug-90 | DMETCLPT | TRG | CALCIUM | 33100 | UG/L | | | | |
| C2 | SW | SW50112WC | REAL | 22-Aug-90 | DMETCLPT | TRG | CALCIUM | 29300 | UG/L | | | | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | DMETCLPT | TRG | CALCIUM | 26000 | UG/L | | | | |
| C2 | SW | NP50151WC | REAL | 05-Sep-90 | DMETCLPT | TRG | CALCIUM | 27400 | UG/L | | | | |
| C2 | SW | NP50154WC | REAL | 11-Sep-90 | DMETCLPT | TRG | CALCIUM | 29200 | UG/L | | | | |
| C2 | SW | NP50159WC | REAL | 17-Sep-90 | DMETCLPT | TRG | CALCIUM | 26300 | UG/L | | | | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | DMETCLPT | TRG | CALCIUM | 30400 | UG/L | | | | |
| C2 | SW | NP50184WC | REAL | 02-Oct-90 | DMETCLPT | TRG | CALCIUM | 32400 | UG/L | | | | |
| C2 | SW | NP50193WC | REAL | 11-Oct-90 | DMETCLPT | TRG | CALCIUM | 36300 | UG/L | | | | |
| C2 | SW | NP50205WC | REAL | 16-Oct-90 | DMETCLPT | TRG | CALCIUM | 39000 | UG/L | | | | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | DMETCLPT | TRG | CALCIUM | 42300 | UG/L | | | | |
| C2 | SW | NP50219WC | REAL | 31-Oct-90 | DMETCLPT | TRG | CALCIUM | 43300 | UG/L | | | | |
| C2 | SW | NP50230WC | REAL | 08-Nov-90 | DMETCLPT | TRG | CALCIUM | 41100 | UG/L | | E | | 50 |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | DMETCLPT | TRG | CALCIUM | 45700 | UG/L | | | | 50 |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | DMETCLPT | TRG | CALCIUM | 46200 | UG/L | | | | 50 |
| C2 | SW | NP50250WC | REAL | 20-Nov-90 | DMETCLPT | TRG | CALCIUM | 49200 | UG/L | | | | 50 |
| C2 | SW | NP50261WC | REAL | 27-Nov-90 | DMETCLPT | TRG | CALCIUM | 47200 | UG/L | | | | 50 |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | DMETCLPT | TRG | CALCIUM | 46400 | UG/L | | | | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | DMETCLPT | TRG | CALCIUM | 47700 | UG/L | | | | |
| C2 | SW | NP50272WC | REAL | 11-Dec-90 | DMETCLPT | TRG | CALCIUM | 47400 | UG/L | | E | | 50 |
| C2 | SW | NP50278WC | REAL | 02-Jan-91 | DMETCLPT | TRG | CALCIUM | 54800 | UG/L | | | | |
| C2 | SW | NP50281WC | REAL | 08-Jan-91 | DMETCLPT | TRG | CALCIUM | 54000 | UG/L | | | | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | DMETCLPT | TRG | CALCIUM | 52600 | UG/L | | | | |
| C2 | SW | NP50313WC | REAL | 26-Mar-91 | DMETCLPT | TRG | CALCIUM | 52200 | UG/L | | | | 50 |
| C2 | SW | NP50318WC | REAL | 08-Apr-91 | DMETCLPT | TRG | CALCIUM | 59000 | UG/L | | | | 50 |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | DMETCLPT | TRG | CALCIUM | 56000 | UG/L | | | | 50 |
| C2 | SW | NP50347WC | REAL | 13-May-91 | DMETCLPT | TRG | CALCIUM | 40000 | UG/L | | | | 50 |
| C2 | SW | NP50359WC | REAL | 20-May-91 | DMETCLPT | TRG | CALCIUM | 42000 | UG/L | | | | 50 |
| C2 | SW | NP50371WC | REAL | 29-May-91 | DMETCLPT | TRG | CALCIUM | 38000 | UG/L | | | | 50 |
| C2 | SW | NP50367WC | REAL | 29-May-91 | DMETCLPT | TRG | CALCIUM | 40000 | UG/L | | | | 50 |
| C2 | SW | NP50370WC | REAL | 29-May-91 | DMETCLPT | TRG | CALCIUM | 40000 | UG/L | | | | 50 |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | DMETCLPT | TRG | CALCIUM | 31000 | UG/L | | | | 50 |
| C2 | SW | NP50421WC | REAL | 17-Jul-91 | DMETCLPT | TRG | CALCIUM | 26000 | UG/L | | | | 50 |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | DMETCLPT | TRG | CALCIUM | 27000 | UG/L | | | | 50 |
| C2 | SW | NP50427WC | REAL | 31-Jul-91 | DMETCLPT | TRG | CALCIUM | 28300 | UG/L | | | | 50 |
| C2 | SW | NP50428WC | REAL | 05-Aug-91 | DMETCLPT | TRG | CALCIUM | 31000 | UG/L | | | | 50 |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | DMETCLPT | TRG | CALCIUM | 33000 | UG/L | | | | 50 |
| C2 | SW | NP50448WC | REAL | 28-Aug-91 | DMETCLPT | TRG | CALCIUM | 33000 | UG/L | | | | 50 |
| C2 | SW | NP50453WC | REAL | 04-Sep-91 | DMETCLPT | TRG | CALCIUM | 33000 | UG/L | | | | 50 |
| C2 | SW | NP50467WC | REAL | 16-Sep-91 | DMETCLPT | TRG | CALCIUM | 37000 | UG/L | | | | 50 |
| C2 | SW | NP50470WC | REAL | 25-Sep-91 | DMETCLPT | TRG | CALCIUM | 40000 | UG/L | | | | 50 |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | DMETCLPT | TRG | CALCIUM | 40000 | UG/L | | | | 50 |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | DMETCLPT | TRG | CALCIUM | 42000 | UG/L | | | | 50 |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | DMETCLPT | TRG | CALCIUM | 43000 | UG/L | | I | | 50 |
| C2 | SW | NP50528WC | REAL | 12-Dec-91 | DMETCLPT | TRG | CALCIUM | 38100 | UG/L | | | | 50 |
| C2 | SW | SW00001WC | REAL | 05-Jun-90 | DMETCLPT | TRG | CESIUM | 1000 | UG/L | | U | | 10 |
| C2 | SW | SW00076WC | REAL | 14-Jun-90 | DMETCLPT | TRG | CESIUM | 1000 | UG/L | | U | | 10 |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | DMETCLPT | TRG | CESIUM | 100 | UG/L | | U | | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | DMETCLPT | TRG | CESIUM | 500 | UG/L | | U | | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | DMETCLPT | TRG | CESIUM | 100 | UG/L | | U | | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | DMETCLPT | TRG | CESIUM | 500 | UG/L | | U | | |
| C2 | SW | NP50219WC | REAL | 31-Oct-90 | DMETCLPT | TRG | CESIUM | 500 | UG/L | | U | | |
| C2 | SW | NP50230WC | REAL | 08-Nov-90 | DMETCLPT | TRG | CESIUM | 200 | UG/L | | B | | 10 |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | DMETCLPT | TRG | CESIUM | 500 | UG/L | | U | | 10 |
| C2 | SW | NP50250WC | REAL | 20-Nov-90 | DMETCLPT | TRG | CESIUM | 500 | UG/L | | U | | 10 |
| C2 | SW | NP50261WC | REAL | 27-Nov-90 | DMETCLPT | TRG | CESIUM | 76 | UG/L | | U | | 10 |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | DMETCLPT | TRG | CESIUM | 200 | UG/L | | UNW | | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | DMETCLPT | TRG | CESIUM | 200 | UG/L | | UNW | | |
| C2 | SW | NP50272WC | REAL | 11-Dec-90 | DMETCLPT | TRG | CESIUM | 200 | UG/L | | B | | 10 |
| C2 | SW | NP50278WC | REAL | 02-Jan-91 | DMETCLPT | TRG | CESIUM | 5 | UG/L | | U | | 10 |
| C2 | SW | NP50281WC | REAL | 08-Jan-91 | DMETCLPT | TRG | CESIUM | 34.7 | UG/L | | B | | 10 |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | DMETCLPT | TRG | CESIUM | 76 | UG/L | | U | | 10 |
| C2 | SW | NP50313WC | REAL | 26-Mar-91 | DMETCLPT | TRG | CESIUM | 112 | UG/L | | U | | |
| C2 | SW | NP50318WC | REAL | 08-Apr-91 | DMETCLPT | TRG | CESIUM | 50 | UG/L | | U | | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | DMETCLPT | TRG | CESIUM | 50 | UG/L | | U | | |
| C2 | SW | NP50347WC | REAL | 13-May-91 | DMETCLPT | TRG | CESIUM | 50 | UG/L | | | | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | DMETCLPT | TRG | CESIUM | 50 | UG/L | | | | |
| C2 | SW | NP50367WC | REAL | 29-May-91 | DMETCLPT | TRG | CESIUM | 50 | UG/L | | U | | 10 |

# Table B–3
# Pond C–2 Trace–Metals and Major–Cations Analyses

Retrieval Date: 08/04/92
Source: EG&G-EM-SWD, RFEDS (PNDC2_M.OUT)

| Location | ST | Sample ID | QC | Smpl Date | Group | Rslt Type | Chemical | Result | Unit | Error | Qual | D.L.MT |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | NP50370WC | REAL | 29-May-91 | DMETCLPT | TRG | CESIUM | 50 | UG/L | | U | 10 |
| C2 | SW | NP50371WC | REAL | 29-May-91 | DMETCLPT | TRG | CESIUM | 50 | UG/L | | U | 10 |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | DMETCLPT | TRG | CESIUM | 50 | UG/L | | U | 10 |
| C2 | SW | NP50421WC | REAL | 17-Jul-91 | DMETCLPT | TRG | CESIUM | 50 | UG/L | | U | 10 |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | DMETCLPT | TRG | CESIUM | 50 | UG/L | | U | 10 |
| C2 | SW | NP50427WC | REAL | 31-Jul-91 | DMETCLPT | TRG | CESIUM | 32 | UG/L | | U | 10 |
| C2 | SW | NP50428WC | REAL | 05-Aug-91 | DMETCLPT | TRG | CESIUM | 50 | UG/L | | U | 10 |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | DMETCLPT | TRG | CESIUM | 50 | UG/L | | U | 10 |
| C2 | SW | NP50448WC | REAL | 28-Aug-91 | DMETCLPT | TRG | CESIUM | 50 | UG/L | | U | 10 |
| C2 | SW | NP50453WC | REAL | 04-Sep-91 | DMETCLPT | TRG | CESIUM | 60 | UG/L | | | 10 |
| C2 | SW | NP50467WC | REAL | 16-Sep-91 | DMETCLPT | TRG | CESIUM | 80 | UG/L | | | 10 |
| C2 | SW | NP50470WC | REAL | 25-Sep-91 | DMETCLPT | TRG | CESIUM | 50 | UG/L | | U | 10 |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | DMETCLPT | TRG | CESIUM | 50 | UG/L | | | 10 |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | DMETCLPT | TRG | CESIUM | 50 | UG/L | | U | 10 |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | DMETCLPT | TRG | CESIUM | 50 | UG/L | | U | 10 |
| C2 | SW | NP50528WC | REAL | 12-Dec-91 | DMETCLPT | TRG | CESIUM | 50 | UG/L | | U | 10 |
| C2 | SW | SW00001WC | REAL | 05-Jun-90 | DMETCLPT | TRG | CHROMIUM | 4.9 | UG/L | | U | |
| C2 | SW | SW00076WC | REAL | 14-Jun-90 | DMETCLPT | TRG | CHROMIUM | 10 | UG/L | | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | DMETCLPT | TRG | CHROMIUM | 7 | UG/L | | U | |
| C2 | SW | SW50066WC | REAL | 08-Aug-90 | DMETCLPT | TRG | CHROMIUM | 7 | UG/L | | U | |
| C2 | SW | SW50089WC | REAL | 15-Aug-90 | DMETCLPT | TRG | CHROMIUM | 7 | UG/L | | U | |
| C2 | SW | SW50112WC | REAL | 23-Aug-90 | DMETCLPT | TRG | CHROMIUM | 7 | UG/L | | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | DMETCLPT | TRG | CHROMIUM | 6 | UG/L | | U | |
| C2 | SW | NP50151WC | REAL | 05-Sep-90 | DMETCLPT | TRG | CHROMIUM | 6 | UG/L | | U | |
| C2 | SW | NP50154WC | REAL | 33127 | DMETCLPT | TRG | CHROMIUM | 6 | UG/L | | U | |
| C2 | SW | NP50159WC | REAL | 17-Sep-90 | DMETCLPT | TRG | CHROMIUM | 6 | UG/L | | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | DMETCLPT | TRG | CHROMIUM | 6 | UG/L | | U | |
| C2 | SW | NP50184WC | REAL | 02-Oct-90 | DMETCLPT | TRG | CHROMIUM | 6 | UG/L | | U | |
| C2 | SW | NP50193WC | REAL | 11-Oct-90 | DMETCLPT | TRG | CHROMIUM | 6 | UG/L | | U | |
| C2 | SW | NP50205WC | REAL | 16-Oct-90 | DMETCLPT | TRG | CHROMIUM | 6 | UG/L | | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | DMETCLPT | TRG | CHROMIUM | 6 | UG/L | | U | |
| C2 | SW | NP50219WC | REAL | 31-Oct-90 | DMETCLPT | TRG | CHROMIUM | 6 | UG/L | | U | |
| C2 | SW | NP50230WC | REAL | 08-Nov-90 | DMETCLPT | TRG | CHROMIUM | 5 | UG/L | | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | DMETCLPT | TRG | CHROMIUM | 4 | UG/L | | U | |
| C2 | SW | NP50250WC | REAL | 20-Nov-90 | DMETCLPT | TRG | CHROMIUM | 4 | UG/L | | U | |
| C2 | SW | NP50261WC | REAL | 27-Nov-90 | DMETCLPT | TRG | CHROMIUM | 5 | UG/L | | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | DMETCLPT | TRG | CHROMIUM | 10 | UG/L | | U | |
| C2 | SW | NP50272WC | REAL | 11-Dec-90 | DMETCLPT | TRG | CHROMIUM | 6.9 | UG/L | | B | |
| C2 | SW | NP50278WC | REAL | 02-Jan-91 | DMETCLPT | TRG | CHROMIUM | 5 | UG/L | | U | |
| C2 | SW | NP50281WC | REAL | 08-Jan-91 | DMETCLPT | TRG | CHROMIUM | 6.2 | UG/L | | B | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | DMETCLPT | TRG | CHROMIUM | 5 | UG/L | | U | |
| C2 | SW | NP50313WC | REAL | 26-Mar-91 | DMETCLPT | TRG | CHROMIUM | 3 | UG/L | | U | |
| C2 | SW | NP50318WC | REAL | 08-Apr-91 | DMETCLPT | TRG | CHROMIUM | 3 | UG/L | | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | DMETCLPT | TRG | CHROMIUM | 3 | UG/L | | U | |
| C2 | SW | NP50347WC | REAL | 13-May-91 | DMETCLPT | TRG | CHROMIUM | 3 | UG/L | | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | DMETCLPT | TRG | CHROMIUM | 3 | UG/L | | U | |
| C2 | SW | NP50367WC | REAL | 29-May-91 | DMETCLPT | TRG | CHROMIUM | 3 | UG/L | | U | |
| C2 | SW | NP50370WC | REAL | 29-May-91 | DMETCLPT | TRG | CHROMIUM | 3 | UG/L | | U | |
| C2 | SW | NP50371WC | REAL | 29-May-91 | DMETCLPT | TRG | CHROMIUM | 3 | UG/L | | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | DMETCLPT | TRG | CHROMIUM | 2 | UG/L | | U | |
| C2 | SW | NP50421WC | REAL | 17-Jul-91 | DMETCLPT | TRG | CHROMIUM | 2 | UG/L | | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | DMETCLPT | TRG | CHROMIUM | 2 | UG/L | | U | |
| C2 | SW | NP50427WC | REAL | 31-Jul-91 | DMETCLPT | TRG | CHROMIUM | 4 | UG/L | | U | |
| C2 | SW | NP50428WC | REAL | 05-Aug-91 | DMETCLPT | TRG | CHROMIUM | 2 | UG/L | | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | DMETCLPT | TRG | CHROMIUM | 2 | UG/L | | U | |
| C2 | SW | NP50448WC | REAL | 28-Aug-91 | DMETCLPT | TRG | CHROMIUM | 2 | UG/L | | U | |
| C2 | SW | NP50453WC | REAL | 04-Sep-91 | DMETCLPT | TRG | CHROMIUM | 2 | UG/L | | U | |
| C2 | SW | NP50467WC | REAL | 16-Sep-91 | DMETCLPT | TRG | CHROMIUM | 2 | UG/L | | U | |
| C2 | SW | NP50470WC | REAL | 25-Sep-91 | DMETCLPT | TRG | CHROMIUM | 2 | UG/L | | U | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | DMETCLPT | TRG | CHROMIUM | 2 | UG/L | | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | DMETCLPT | TRG | CHROMIUM | 2 | UG/L | | U | |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | DMETCLPT | TRG | CHROMIUM | 2 | UG/L | | U | |
| C2 | SW | NP50528WC | REAL | 12-Dec-91 | DMETCLPT | TRG | CHROMIUM | 2 | UG/L | | U | |
| C2 | SW | SW00001WC | REAL | 05-Jun-90 | DMETCLPT | TRG | COBALT | 4.4 | UG/L | | U | |
| C2 | SW | SW00076WC | REAL | 14-Jun-90 | DMETCLPT | TRG | COBALT | 50 | UG/L | | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | DMETCLPT | TRG | COBALT | 8 | UG/L | | U | |
| C2 | SW | SW50066WC | REAL | 08-Aug-90 | DMETCLPT | TRG | COBALT | 8 | UG/L | | U | |
| C2 | SW | SW50089WC | REAL | 15-Aug-90 | DMETCLPT | TRG | COBALT | 8 | UG/L | | U | |
| C2 | SW | SW50112WC | REAL | 23-Aug-90 | DMETCLPT | TRG | COBALT | 8 | UG/L | | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | DMETCLPT | TRG | COBALT | 6 | UG/L | | U | |
| C2 | SW | NP50151WC | REAL | 05-Sep-90 | DMETCLPT | TRG | COBALT | 6 | UG/L | | U | |
| C2 | SW | NP50154WC | REAL | 11-Sep-90 | DMETCLPT | TRG | COBALT | 6 | UG/L | | U | |
| C2 | SW | NP50159WC | REAL | 17-Sep-90 | DMETCLPT | TRG | COBALT | 6 | UG/L | | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | DMETCLPT | TRG | COBALT | 6 | UG/L | | U | |
| C2 | SW | NP50184WC | REAL | 02-Oct-90 | DMETCLPT | TRG | COBALT | 6 | UG/L | | U | |
| C2 | SW | NP50193WC | REAL | 11-Oct-90 | DMETCLPT | TRG | COBALT | 6 | UG/L | | U | |
| C2 | SW | NP50205WC | REAL | 16-Oct-90 | DMETCLPT | TRG | COBALT | 6 | UG/L | | U | |
| C2 | SW | NP50207WC | REAL | 33170 | DMETCLPT | TRG | COBALT | 6 | UG/L | | U | |
| C2 | SW | NP50219WC | REAL | 31-Oct-90 | DMETCLPT | TRG | COBALT | 6 | UG/L | | U | |
| C2 | SW | NP50230WC | REAL | 08-Nov-90 | DMETCLPT | TRG | COBALT | 3 | UG/L | | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | DMETCLPT | TRG | COBALT | 4 | UG/L | | U | |
| C2 | SW | NP50250WC | REAL | 20-Nov-90 | DMETCLPT | TRG | COBALT | 4 | UG/L | | U | |
| C2 | SW | NP50261WC | REAL | 27-Nov-90 | DMETCLPT | TRG | COBALT | 3 | UG/L | | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | DMETCLPT | TRG | COBALT | 20 | UG/L | | U | |
| C2 | SW | NP50272WC | REAL | 11-Dec-90 | DMETCLPT | TRG | COBALT | 3 | UG/L | | U | |
| C2 | SW | NP50278WC | REAL | 02-Jan-91 | DMETCLPT | TRG | COBALT | 3 | UG/L | | U | |

# Table B–3
# Pond C–2 Trace–Metals and Major–Cations Analyses

Retrieval Date: 08/04
Source: EG&G-EM-SWD, RFEDS (PNDC2_M.C

| Location | ST | Sample ID | QC | Smpl Date | Group | Rslt Type | Chemical | Result | Unit | Error | Qual | D.L. | MT |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | NP50281WC | REAL | 08-Jan-91 | DMETCLPT | TRG | COBALT | 3 | UG/L | | U | | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | DMETCLPT | TRG | COBALT | 3 | UG/L | | U | | |
| C2 | SW | NP50313WC | REAL | 26-Mar-91 | DMETCLPT | TRG | COBALT | 3 | UG/L | | U | | |
| C2 | SW | NP50318WC | REAL | 08-Apr-91 | DMETCLPT | TRG | COBALT | 4 | UG/L | | U | | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | DMETCLPT | TRG | COBALT | 4 | UG/L | | U | | |
| C2 | SW | NP50347WC | REAL | 13-May-91 | DMETCLPT | TRG | COBALT | 4 | UG/L | | U | | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | DMETCLPT | TRG | COBALT | 4 | UG/L | | U | | |
| C2 | SW | NP50367WC | REAL | 29-May-91 | DMETCLPT | TRG | COBALT | 4 | UG/L | | U | | |
| C2 | SW | NP50370WC | REAL | 29-May-91 | DMETCLPT | TRG | COBALT | 4 | UG/L | | U | | |
| C2 | SW | NP50371WC | REAL | 29-May-91 | DMETCLPT | TRG | COBALT | 4 | UG/L | | U | | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | DMETCLPT | TRG | COBALT | 2 | UG/L | | U | | |
| C2 | SW | NP50421WC | REAL | 17-Jul-91 | DMETCLPT | TRG | COBALT | 2 | UG/L | | U | | |
| C2 | SW | NP50422WC | REAL | 23-Jul-91 | DMETCLPT | TRG | COBALT | 2 | UG/L | | U | | |
| C2 | SW | NP50427WC | REAL | 31-Jul-91 | DMETCLPT | TRG | COBALT | 2 | UG/L | | U | | |
| C2 | SW | NP50428WC | REAL | 05-Aug-91 | DMETCLPT | TRG | COBALT | 2 | UG/L | | U | | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | DMETCLPT | TRG | COBALT | 2 | UG/L | | U | | |
| C2 | SW | NP50448WC | REAL | 28-Aug-91 | DMETCLPT | TRG | COBALT | 2 | UG/L | | U | | |
| C2 | SW | NP50453WC | REAL | 04-Sep-91 | DMETCLPT | TRG | COBALT | 2 | UG/L | | U | | |
| C2 | SW | NP50467WC | REAL | 16-Sep-91 | DMETCLPT | TRG | COBALT | 2 | UG/L | | U | | |
| C2 | SW | NP50470WC | REAL | 25-Sep-91 | DMETCLPT | TRG | COBALT | 2 | UG/L | | U | | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | DMETCLPT | TRG | COBALT | 2 | UG/L | | U | | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | DMETCLPT | TRG | COBALT | 2 | UG/L | | U | | |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | DMETCLPT | TRG | COBALT | 2 | UG/L | | U | | |
| C2 | SW | NP50528WC | REAL | 12-Dec-91 | DMETCLPT | TRG | COBALT | 3 | UG/L | | U | | |
| C2 | SW | SW00001WC | REAL | 05-Jun-90 | DMETCLPT | TRG | COPPER | 11.6 | UG/L | | | | |
| C2 | SW | SW00076WC | REAL | 14-Jun-90 | DMETCLPT | TRG | COPPER | 25 | UG/L | | U | | |
| C2 | SW | SW05000WC | | 27-Jun-90 | DMETCLPT | TRG | COPPER | 4 | UG/L | | U | | |
| C2 | SW | SW50066WC | REAL | 08-Aug-90 | DMETCLPT | TRG | COPPER | 4 | UG/L | | U | | |
| C2 | SW | SW50089WC | REAL | 15-Aug-90 | DMETCLPT | TRG | COPPER | 5.9 | UG/L | | B | | |
| C2 | SW | SW50112WC | REAL | 22-Aug-90 | DMETCLPT | TRG | COPPER | 4 | UG/L | | U | | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | DMETCLPT | TRG | COPPER | 8.8 | UG/L | | B | | |
| C2 | SW | NP50151WC | REAL | 05-Sep-90 | DMETCLPT | TRG | COPPER | 4 | UG/L | | U | | |
| C2 | SW | NP50154WC | REAL | 11-Sep-90 | DMETCLPT | TRG | COPPER | 6.4 | UG/L | | B | | |
| C2 | SW | NP50159WC | REAL | 17-Sep-90 | DMETCLPT | TRG | COPPER | 8.5 | UG/L | | B | | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | DMETCLPT | TRG | COPPER | 5 | UG/L | | B | | |
| C2 | SW | NP50184WC | REAL | 02-Oct-90 | DMETCLPT | TRG | COPPER | 8.1 | UG/L | | B | | |
| C2 | SW | NP50193WC | REAL | 11-Oct-90 | DMETCLPT | TRG | COPPER | 8.5 | UG/L | | B | | |
| C2 | SW | NP50205WC | REAL | 16-Oct-90 | DMETCLPT | TRG | COPPER | 13.1 | UG/L | | B | | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | DMETCLPT | TRG | COPPER | 4 | UG/L | | U | | |
| C2 | SW | NP50219WC | REAL | 31-Oct-90 | DMETCLPT | TRG | COPPER | 17.5 | UG/L | | B | | |
| C2 | SW | NP50230WC | REAL | 08-Nov-90 | DMETCLPT | TRG | COPPER | 14.9 | UG/L | | B | | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | DMETCLPT | TRG | COPPER | 3 | UG/L | | U | | |
| C2 | SW | NP50250WC | REAL | 20-Nov-90 | DMETCLPT | TRG | COPPER | 16.3 | UG/L | | B | | |
| C2 | SW | NP50261WC | REAL | 27-Nov-90 | DMETCLPT | TRG | COPPER | 6.3 | UG/L | | B | | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | DMETCLPT | TRG | COPPER | 10 | UG/L | | U | | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | DMETCLPT | TRG | COPPER | 15.5 | UG/L | | B | | |
| C2 | SW | NP50272WC | REAL | 11-Dec-90 | DMETCLPT | TRG | COPPER | 9.9 | UG/L | | B | | |
| C2 | SW | NP50278WC | REAL | 02-Jan-91 | DMETCLPT | TRG | COPPER | 2 | UG/L | | U | | |
| C2 | SW | NP50281WC | REAL | 08-Jan-91 | DMETCLPT | TRG | COPPER | 9 | UG/L | | B | | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | DMETCLPT | TRG | COPPER | 10.8 | UG/L | | B | | |
| C2 | SW | NP50313WC | REAL | 26-Mar-91 | DMETCLPT | TRG | COPPER | 11 | UG/L | | U | | |
| C2 | SW | NP50318WC | REAL | 08-Apr-91 | DMETCLPT | TRG | COPPER | 4 | UG/L | | U | | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | DMETCLPT | TRG | COPPER | 4 | UG/L | | U | | |
| C2 | SW | NP50347WC | REAL | 13-May-91 | DMETCLPT | TRG | COPPER | 4 | UG/L | | U | | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | DMETCLPT | TRG | COPPER | 4 | UG/L | | U | | |
| C2 | SW | NP50371WC | REAL | 29-May-91 | DMETCLPT | TRG | COPPER | 7.7 | UG/L | | | | |
| C2 | SW | NP50370WC | REAL | 29-May-91 | DMETCLPT | TRG | COPPER | 8.2 | UG/L | | | | |
| C2 | SW | NP50367WC | REAL | 29-May-91 | DMETCLPT | TRG | COPPER | 16 | UG/L | | | | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | DMETCLPT | TRG | COPPER | 3 | UG/L | | U | | |
| C2 | SW | NP50421WC | REAL | 17-Jul-91 | DMETCLPT | TRG | COPPER | 3 | UG/L | | U | | |
| C2 | SW | NP50422WC | REAL | 23-Jul-91 | DMETCLPT | TRG | COPPER | 3 | UG/L | | U | | |
| C2 | SW | NP50427WC | REAL | 31-Jul-91 | DMETCLPT | TRG | COPPER | 3 | UG/L | | U | | |
| C2 | SW | NP50428WC | REAL | 05-Aug-91 | DMETCLPT | TRG | COPPER | 3 | UG/L | | U | | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | DMETCLPT | TRG | COPPER | 3 | UG/L | | U | | |
| C2 | SW | NP50448WC | REAL | 28-Aug-91 | DMETCLPT | TRG | COPPER | 3 | UG/L | | U | | |
| C2 | SW | NP50453WC | REAL | 04-Sep-91 | DMETCLPT | TRG | COPPER | 3 | UG/L | | U | | |
| C2 | SW | NP50467WC | REAL | 16-Sep-91 | DMETCLPT | TRG | COPPER | 3 | UG/L | | U | | |
| C2 | SW | NP50470WC | REAL | 25-Sep-91 | DMETCLPT | TRG | COPPER | 2 | UG/L | | U | | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | DMETCLPT | TRG | COPPER | 3 | UG/L | | U | | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | DMETCLPT | TRG | COPPER | 2.6 | UG/L | | | | |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | DMETCLPT | TRG | COPPER | 2 | UG/L | | U | | |
| C2 | SW | NP50528WC | REAL | 12-Dec-91 | DMETCLPT | TRG | COPPER | 3.5 | UG/L | | | | |
| C2 | SW | SW00001WC | REAL | 05-Jun-90 | DMETCLPT | TRG | IRON | 40.5 | UG/L | | | | |
| C2 | SW | SW00076WC | REAL | 14-Jun-90 | DMETCLPT | TRG | IRON | 100 | UG/L | | U | | 1 |
| C2 | SW | SW05000WC | | 27-Jun-90 | DMETCLPT | TRG | IRON | 6.2 | UG/L | | B | | |
| C2 | SW | SW50066WC | REAL | 08-Aug-90 | DMETCLPT | TRG | IRON | 6 | UG/L | | U | | |
| C2 | SW | SW50089WC | REAL | 15-Aug-90 | DMETCLPT | TRG | IRON | 6 | UG/L | | U | | |
| C2 | SW | SW50112WC | REAL | 22-Aug-90 | DMETCLPT | TRG | IRON | 6 | UG/L | | U | | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | DMETCLPT | TRG | IRON | 3 | UG/L | | U | | |
| C2 | SW | NP50151WC | REAL | 05-Sep-90 | DMETCLPT | TRG | IRON | 3 | UG/L | | U | | |
| C2 | SW | NP50154WC | REAL | 11-Sep-90 | DMETCLPT | TRG | IRON | 3 | UG/L | | U | | |
| C2 | SW | NP50159WC | REAL | 17-Sep-90 | DMETCLPT | TRG | IRON | 12.1 | UG/L | | B | | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | DMETCLPT | TRG | IRON | 3 | UG/L | | U | | |
| C2 | SW | NP50184WC | REAL | 02-Oct-90 | DMETCLPT | TRG | IRON | 3 | UG/L | | U | | |
| C2 | SW | NP50193WC | REAL | 11-Oct-90 | DMETCLPT | TRG | IRON | 3 | UG/L | | U | | |
| C2 | SW | NP50205WC | REAL | 16-Oct-90 | DMETCLPT | TRG | IRON | 3 | UG/L | | U | | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | DMETCLPT | TRG | IRON | 3 | UG/L | | U | | |

# Table B-3
# Pond C-2 Trace-Metals and Major-Cations Analyses

Retrieval Date: 08/04/92
Source: EG&G-EM-SWD, RFEDS (PNDC2_M.OUT)

| Location | ST | Sample ID | QC | Smpl Date | Group | Rslt Type | Chemical | Result | Unit | Error | Qual | D.L | MT |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | NP50219WC | REAL | 31-Oct-90 | DMETCLPT | TRG | IRON | 5 | UG/L | | B | | |
| C2 | SW | NP50230WC | REAL | 08-Nov-90 | DMETCLPT | TRG | IRON | 19.3 | UG/L | | B | | 1 |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | DMETCLPT | TRG | IRON | 3 | UG/L | | U | | 1 |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | DMETCLPT | TRG | IRON | 74.3 | UG/L | | B | | 1 |
| C2 | SW | NP50250WC | REAL | 20-Nov-90 | DMETCLPT | TRG | IRON | 3 | UG/L | | U | | 1 |
| C2 | SW | NP50261WC | REAL | 27-Nov-90 | DMETCLPT | TRG | IRON | 34.8 | UG/L | | B | | 1 |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | DMETCLPT | TRG | IRON | 50.4 | UG/L | | B | | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | DMETCLPT | TRG | IRON | 111 | UG/L | | | | |
| C2 | SW | NP50272WC | REAL | 11-Dec-90 | DMETCLPT | TRG | IRON | 72.4 | UG/L | | B | | 1 |
| C2 | SW | NP50278WC | REAL | 02-Jan-91 | DMETCLPT | TRG | IRON | 24.4 | UG/L | | B | | 1 |
| C2 | SW | NP50281WC | REAL | 08-Jan-91 | DMETCLPT | TRG | IRON | 17.3 | UG/L | | B | | 1 |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | DMETCLPT | TRG | IRON | 53.2 | UG/L | | B | | 1 |
| C2 | SW | NP50313WC | REAL | 26-Mar-91 | DMETCLPT | TRG | IRON | 124 | UG/L | | | | 1 |
| C2 | SW | NP50318WC | REAL | 08-Apr-91 | DMETCLPT | TRG | IRON | 8 | UG/L | | U | | 1 |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | DMETCLPT | TRG | IRON | 26 | UG/L | | | | 1 |
| C2 | SW | NP50347WC | REAL | 13-May-91 | DMETCLPT | TRG | IRON | 8 | UG/L | | U | | 1 |
| C2 | SW | NP50359WC | REAL | 20-May-91 | DMETCLPT | TRG | IRON | 8.6 | UG/L | | | | 1 |
| C2 | SW | NP50371WC | REAL | 29-May-91 | DMETCLPT | TRG | IRON | 8 | UG/L | | U | | 1 |
| C2 | SW | NP50367WC | REAL | 29-May-91 | DMETCLPT | TRG | IRON | 17 | UG/L | | | | 1 |
| C2 | SW | NP50370WC | REAL | 29-May-91 | DMETCLPT | TRG | IRON | 18 | UG/L | | | | 1 |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | DMETCLPT | TRG | IRON | 30 | UG/L | | | | 1 |
| C2 | SW | NP50421WC | REAL | 17-Jul-91 | DMETCLPT | TRG | IRON | 21 | UG/L | | | | 1 |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | DMETCLPT | TRG | IRON | 9.4 | UG/L | | | | 1 |
| C2 | SW | NP50427WC | REAL | 31-Jul-91 | DMETCLPT | TRG | IRON | 8.6 | UG/L | | B | | 1 |
| C2 | SW | NP50428WC | REAL | 05-Aug-91 | DMETCLPT | TRG | IRON | 7 | UG/L | | U | | 1 |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | DMETCLPT | TRG | IRON | 41 | UG/L | | | | 1 |
| C2 | SW | NP50448WC | REAL | 28-Aug-91 | DMETCLPT | TRG | IRON | 7 | UG/L | | U | | 1 |
| C2 | SW | NP50453WC | REAL | 04-Sep-91 | DMETCLPT | TRG | IRON | 7 | UG/L | | U | | 1 |
| C2 | SW | NP50467WC | REAL | 16-Sep-91 | DMETCLPT | TRG | IRON | 7 | UG/L | | U | | 1 |
| C2 | SW | NP50470WC | REAL | 25-Sep-91 | DMETCLPT | TRG | IRON | 7 | UG/L | | U | | 1 |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | DMETCLPT | TRG | IRON | 29 | UG/L | | | | 1 |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | DMETCLPT | TRG | IRON | 96 | UG/L | | | | 1 |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | DMETCLPT | TRG | IRON | 7 | UG/L | | UI | | 1 |
| C2 | SW | NP50528WC | REAL | 12-Dec-91 | DMETCLPT | TRG | IRON | 37.4 | UG/L | | | | 1 |
| C2 | SW | SW00001WC | REAL | 05-Jun-90 | DMETCLPT | TRG | LEAD | 3.6 | UG/L | | | | |
| C2 | SW | SW00076WC | REAL | 14-Jun-90 | DMETCLPT | TRG | LEAD | 3 | UG/L | | U | | |
| C2 | SW | SW05000WC | | 27-Jun-90 | DMETCLPT | TRG | LEAD | 1 | UG/L | | UW | | |
| C2 | SW | SW50066WC | REAL | 08-Aug-90 | DMETCLPT | TRG | LEAD | 1 | UG/L | | U | | |
| C2 | SW | SW50089WC | REAL | 15-Aug-90 | DMETCLPT | TRG | LEAD | 1 | UG/L | | U | | |
| C2 | SW | SW50112WC | REAL | 22-Aug-90 | DMETCLPT | TRG | LEAD | 1 | UG/L | | U | | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | DMETCLPT | TRG | LEAD | 1 | UG/L | | U | | |
| C2 | SW | NP50151WC | REAL | 05-Sep-90 | DMETCLPT | TRG | LEAD | 1 | UG/L | | UW | | |
| C2 | SW | NP50154WC | REAL | 11-Sep-90 | DMETCLPT | TRG | LEAD | 1 | UG/L | | U | | |
| C2 | SW | NP50159WC | REAL | 17-Sep-90 | DMETCLPT | TRG | LEAD | 1 | UG/L | | UW | | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | DMETCLPT | TRG | LEAD | 1 | UG/L | | U | | |
| C2 | SW | NP50184WC | REAL | 02-Oct-90 | DMETCLPT | TRG | LEAD | 1 | UG/L | | UWN | | |
| C2 | SW | NP50193WC | REAL | 11-Oct-90 | DMETCLPT | TRG | LEAD | 1 | UG/L | | U | | |
| C2 | SW | NP50205WC | REAL | 16-Oct-90 | DMETCLPT | TRG | LEAD | 1 | UG/L | | U | | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | DMETCLPT | TRG | LEAD | 1 | UG/L | | UWN | | |
| C2 | SW | NP50219WC | REAL | 31-Oct-90 | DMETCLPT | TRG | LEAD | 1 | UG/L | | U | | |
| C2 | SW | NP50230WC | REAL | 08-Nov-90 | DMETCLPT | TRG | LEAD | 1 | UG/L | | U | | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | DMETCLPT | TRG | LEAD | 0.4 | UG/L | | U | | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | DMETCLPT | TRG | LEAD | 3.7 | UG/L | | | | |
| C2 | SW | NP50250WC | REAL | 20-Nov-90 | DMETCLPT | TRG | LEAD | 1 | UG/L | | U | | |
| C2 | SW | NP50261WC | REAL | 27-Nov-90 | DMETCLPT | TRG | LEAD | 1 | UG/L | | U | | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | DMETCLPT | TRG | LEAD | 4 | UG/L | | UWN | | |
| C2 | SW | NP50272WC | REAL | 11-Dec-90 | DMETCLPT | TRG | LEAD | 1 | UG/L | | UW | | |
| C2 | SW | NP50278WC | REAL | 02-Jan-91 | DMETCLPT | TRG | LEAD | 1 | UG/L | | U | | |
| C2 | SW | NP50281WC | REAL | 08-Jan-91 | DMETCLPT | TRG | LEAD | 1 | UG/L | | UW | | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | DMETCLPT | TRG | LEAD | 1 | UG/L | | U | | |
| C2 | SW | NP50313WC | REAL | 26-Mar-91 | DMETCLPT | TRG | LEAD | 1 | UG/L | | U | | |
| C2 | SW | NP50318WC | REAL | 08-Apr-91 | DMETCLPT | TRG | LEAD | 4 | UG/L | | I | | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | DMETCLPT | TRG | LEAD | 3.2 | UG/L | | I | | |
| C2 | SW | NP50347WC | REAL | 13-May-91 | DMETCLPT | TRG | LEAD | 2.5 | UG/L | | | | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | DMETCLPT | TRG | LEAD | 1.6 | UG/L | | | | |
| C2 | SW | NP50367WC | REAL | 29-May-91 | DMETCLPT | TRG | LEAD | 1.3 | UG/L | | | | |
| C2 | SW | NP50371WC | REAL | 29-May-91 | DMETCLPT | TRG | LEAD | 2 | UG/L | | | | |
| C2 | SW | NP50370WC | REAL | 29-May-91 | DMETCLPT | TRG | LEAD | 2.5 | UG/L | | | | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | DMETCLPT | TRG | LEAD | 2.3 | UG/L | | | | |
| C2 | SW | NP50421WC | REAL | 17-Jul-91 | DMETCLPT | TRG | LEAD | 1.8 | UG/L | | | | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | DMETCLPT | TRG | LEAD | 3.8 | UG/L | | | | |
| C2 | SW | NP50427WC | REAL | 31-Jul-91 | DMETCLPT | TRG | LEAD | 1 | UG/L | | U | | |
| C2 | SW | NP50428WC | REAL | 05-Aug-91 | DMETCLPT | TRG | LEAD | 2 | UG/L | | | | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | DMETCLPT | TRG | LEAD | 1.9 | UG/L | | | | |
| C2 | SW | NP50448WC | REAL | 28-Aug-91 | DMETCLPT | TRG | LEAD | 2 | UG/L | | U | | |
| C2 | SW | NP50453WC | REAL | 04-Sep-91 | DMETCLPT | TRG | LEAD | 2.2 | UG/L | | | | |
| C2 | SW | NP50467WC | REAL | 16-Sep-91 | DMETCLPT | TRG | LEAD | 2 | UG/L | | U | | |
| C2 | SW | NP50470WC | REAL | 25-Sep-91 | DMETCLPT | TRG | LEAD | 1 | UG/L | | U | | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | DMETCLPT | TRG | LEAD | 6.2 | UG/L | | I | | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | DMETCLPT | TRG | LEAD | 2 | UG/L | | U | | |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | DMETCLPT | TRG | LEAD | 4.2 | UG/L | | | | |
| C2 | SW | NP50528WC | REAL | 12-Dec-91 | DMETCLPT | TRG | LEAD | 1 | UG/L | | U | | |
| C2 | SW | SW00001WC | REAL | 05-Jun-90 | DMETCLPT | TRG | LITHIUM | 49.9 | UG/L | | U | | |
| C2 | SW | SW00076WC | REAL | 14-Jun-90 | DMETCLPT | TRG | LITHIUM | 100 | UG/L | | U | | 1 |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | DMETCLPT | TRG | LITHIUM | 500 | UG/L | | U | | |
| C2 | SW | NP50219WC | REAL | 31-Oct-90 | DMETCLPT | TRG | LITHIUM | 500 | UG/L | | U | | |

# Table B–3
# Pond C–2 Trace–Metals and Major–Cations Analyses

Retrieval Date: 08/04
Source: EG&G-EM-SWD, RFEDS (PNDC2_M.OU

| Location | ST | Sample ID | QC | Smpl Date | Group | Rslt Type | Chemical | Result | Unit | Error | Qual | D.LMT |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | NP50230WC | REAL | 08-Nov-90 | DMETCLPT | TRG | LITHIUM | 8.2 | UG/L | | B | 1 |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | DMETCLPT | TRG | LITHIUM | 26 | UG/L | | U | 1 |
| C2 | SW | NP50250WC | REAL | 20-Nov-90 | DMETCLPT | TRG | LITHIUM | 16.8 | UG/L | | B | 1 |
| C2 | SW | NP50261WC | REAL | 27-Nov-90 | DMETCLPT | TRG | LITHIUM | 12.1 | UG/L | | B | 1 |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | DMETCLPT | TRG | LITHIUM | 13 | UG/L | | | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | DMETCLPT | TRG | LITHIUM | 13.3 | UG/L | | | |
| C2 | SW | NP50272WC | REAL | 11-Dec-90 | DMETCLPT | TRG | LITHIUM | 14.3 | UG/L | | B | 1 |
| C2 | SW | NP50278WC | REAL | 02-Jan-91 | DMETCLPT | TRG | LITHIUM | 10.6 | UG/L | | B | 1 |
| C2 | SW | NP50281WC | REAL | 08-Jan-91 | DMETCLPT | TRG | LITHIUM | 10.5 | UG/L | | B | 1 |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | DMETCLPT | TRG | LITHIUM | 12.2 | UG/L | | B | 1 |
| C2 | SW | NP50313WC | REAL | 26-Mar-91 | DMETCLPT | TRG | LITHIUM | 7.4 | UG/L | | | 1 |
| C2 | SW | NP50318WC | REAL | 08-Apr-91 | DMETCLPT | TRG | LITHIUM | 10 | UG/L | | | 1 |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | DMETCLPT | TRG | LITHIUM | 10 | UG/L | | | 1 |
| C2 | SW | NP50347WC | REAL | 13-May-91 | DMETCLPT | TRG | LITHIUM | 8.6 | UG/L | | | 1 |
| C2 | SW | NP50359WC | REAL | 20-May-91 | DMETCLPT | TRG | LITHIUM | 11 | UG/L | | | 1 |
| C2 | SW | NP50367WC | REAL | 29-May-91 | DMETCLPT | TRG | LITHIUM | 8.9 | UG/L | | | 1 |
| C2 | SW | NP50370WC | REAL | 29-May-91 | DMETCLPT | TRG | LITHIUM | 9.6 | UG/L | | | 1 |
| C2 | SW | NP50371WC | REAL | 29-May-91 | DMETCLPT | TRG | LITHIUM | 10 | UG/L | | | 1 |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | DMETCLPT | TRG | LITHIUM | 8.3 | UG/L | | | 1 |
| C2 | SW | NP50421WC | REAL | 17-Jul-91 | DMETCLPT | TRG | LITHIUM | 11 | UG/L | | | 1 |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | DMETCLPT | TRG | LITHIUM | 12 | UG/L | | | 1 |
| C2 | SW | NP50427WC | REAL | 31-Jul-91 | DMETCLPT | TRG | LITHIUM | 11.8 | UG/L | | B | 1 |
| C2 | SW | NP50428WC | REAL | 05-Aug-91 | DMETCLPT | TRG | LITHIUM | 13 | UG/L | | | 1 |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | DMETCLPT | TRG | LITHIUM | 8.7 | UG/L | | | 1 |
| C2 | SW | NP50448WC | REAL | 28-Aug-91 | DMETCLPT | TRG | LITHIUM | 9.6 | UG/L | | | 1 |
| C2 | SW | NP50453WC | REAL | 04-Sep-91 | DMETCLPT | TRG | LITHIUM | 9 | UG/L | | | 1 |
| C2 | SW | NP50467WC | REAL | 16-Sep-91 | DMETCLPT | TRG | LITHIUM | 11 | UG/L | | | 1 |
| C2 | SW | NP50470WC | REAL | 25-Sep-91 | DMETCLPT | TRG | LITHIUM | 9.9 | UG/L | | | 1 |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | DMETCLPT | TRG | LITHIUM | 8.3 | UG/L | | | 1 |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | DMETCLPT | TRG | LITHIUM | 9.6 | UG/L | | | 1 |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | DMETCLPT | TRG | LITHIUM | 8.7 | UG/L | | | 1 |
| C2 | SW | NP50528WC | REAL | 12-Dec-91 | DMETCLPT | TRG | LITHIUM | 8.7 | UG/L | | | 1 |
| C2 | SW | SW00001WC | REAL | 05-Jun-90 | DMETCLPT | TRG | MAGNESIUM | 13500 | UG/L | | | |
| C2 | SW | SW00076WC | REAL | 14-Jun-90 | DMETCLPT | TRG | MAGNESIUM | 16300 | UG/L | | | 50 |
| C2 | SW | SW05000WC | | 27-Jun-90 | DMETCLPT | TRG | MAGNESIUM | 16900 | UG/L | | | |
| C2 | SW | SW50066WC | REAL | 08-Aug-90 | DMETCLPT | TRG | MAGNESIUM | 13400 | UG/L | | | |
| C2 | SW | SW50089WC | REAL | 15-Aug-90 | DMETCLPT | TRG | MAGNESIUM | 14100 | UG/L | | | |
| C2 | SW | SW50112WC | REAL | 22-Aug-90 | DMETCLPT | TRG | MAGNESIUM | 13900 | UG/L | | | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | DMETCLPT | TRG | MAGNESIUM | 14700 | UG/L | | | |
| C2 | SW | NP50151WC | REAL | 05-Sep-90 | DMETCLPT | TRG | MAGNESIUM | 15000 | UG/L | | | |
| C2 | SW | NP50154WC | REAL | 11-Sep-90 | DMETCLPT | TRG | MAGNESIUM | 15300 | UG/L | | | |
| C2 | SW | NP50159WC | REAL | 17-Sep-90 | DMETCLPT | TRG | MAGNESIUM | 15600 | UG/L | | | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | DMETCLPT | TRG | MAGNESIUM | 15100 | UG/L | | | |
| C2 | SW | NP50184WC | REAL | 02-Oct-90 | DMETCLPT | TRG | MAGNESIUM | 15400 | UG/L | | | |
| C2 | SW | NP50193WC | REAL | 11-Oct-90 | DMETCLPT | TRG | MAGNESIUM | 15700 | UG/L | | | |
| C2 | SW | NP50205WC | REAL | 16-Oct-90 | DMETCLPT | TRG | MAGNESIUM | 16400 | UG/L | | | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | DMETCLPT | TRG | MAGNESIUM | 16200 | UG/L | | | |
| C2 | SW | NP50219WC | REAL | 31-Oct-90 | DMETCLPT | TRG | MAGNESIUM | 16200 | UG/L | | | |
| C2 | SW | NP50230WC | REAL | 08-Nov-90 | DMETCLPT | TRG | MAGNESIUM | 14600 | UG/L | | E | 50 |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | DMETCLPT | TRG | MAGNESIUM | 15900 | UG/L | | | 50 |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | DMETCLPT | TRG | MAGNESIUM | 16100 | UG/L | | | 50 |
| C2 | SW | NP50250WC | REAL | 20-Nov-90 | DMETCLPT | TRG | MAGNESIUM | 16700 | UG/L | | | 50 |
| C2 | SW | NP50261WC | REAL | 27-Nov-90 | DMETCLPT | TRG | MAGNESIUM | 16100 | UG/L | | | 50 |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | DMETCLPT | TRG | MAGNESIUM | 15100 | UG/L | | | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | DMETCLPT | TRG | MAGNESIUM | 15300 | UG/L | | | |
| C2 | SW | NP50272WC | REAL | 11-Dec-90 | DMETCLPT | TRG | MAGNESIUM | 16300 | UG/L | | E | 50 |
| C2 | SW | NP50278WC | REAL | 02-Jan-91 | DMETCLPT | TRG | MAGNESIUM | 18000 | UG/L | | | 50 |
| C2 | SW | NP50281WC | REAL | 08-Jan-91 | DMETCLPT | TRG | MAGNESIUM | 18100 | UG/L | | | 50 |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | DMETCLPT | TRG | MAGNESIUM | 17600 | UG/L | | | 50 |
| C2 | SW | NP50313WC | REAL | 26-Mar-91 | DMETCLPT | TRG | MAGNESIUM | 17200 | UG/L | | | 50 |
| C2 | SW | NP50318WC | REAL | 08-Apr-91 | DMETCLPT | TRG | MAGNESIUM | 19000 | UG/L | | | 50 |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | DMETCLPT | TRG | MAGNESIUM | 18000 | UG/L | | | 50 |
| C2 | SW | NP50347WC | REAL | 13-May-91 | DMETCLPT | TRG | MAGNESIUM | 15000 | UG/L | | | 50 |
| C2 | SW | NP50359WC | REAL | 20-May-91 | DMETCLPT | TRG | MAGNESIUM | 15000 | UG/L | | | 50 |
| C2 | SW | NP50371WC | REAL | 29-May-91 | DMETCLPT | TRG | MAGNESIUM | 13000 | UG/L | | | 50 |
| C2 | SW | NP50367WC | REAL | 29-May-91 | DMETCLPT | TRG | MAGNESIUM | 14000 | UG/L | | | 50 |
| C2 | SW | NP50370WC | REAL | 29-May-91 | DMETCLPT | TRG | MAGNESIUM | 14000 | UG/L | | | 50 |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | DMETCLPT | TRG | MAGNESIUM | 11000 | UG/L | | | 50 |
| C2 | SW | NP50421WC | REAL | 17-Jul-91 | DMETCLPT | TRG | MAGNESIUM | 14000 | UG/L | | | 50 |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | DMETCLPT | TRG | MAGNESIUM | 14000 | UG/L | | | 50 |
| C2 | SW | NP50427WC | REAL | 31-Jul-91 | DMETCLPT | TRG | MAGNESIUM | 14600 | UG/L | | | 50 |
| C2 | SW | NP50428WC | REAL | 05-Aug-91 | DMETCLPT | TRG | MAGNESIUM | 14000 | UG/L | | | 50 |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | DMETCLPT | TRG | MAGNESIUM | 12000 | UG/L | | | 50 |
| C2 | SW | NP50448WC | REAL | 28-Aug-91 | DMETCLPT | TRG | MAGNESIUM | 12000 | UG/L | | | 50 |
| C2 | SW | NP50453WC | REAL | 04-Sep-91 | DMETCLPT | TRG | MAGNESIUM | 13000 | UG/L | | | 50 |
| C2 | SW | NP50467WC | REAL | 16-Sep-91 | DMETCLPT | TRG | MAGNESIUM | 14000 | UG/L | | | 50 |
| C2 | SW | NP50470WC | REAL | 25-Sep-91 | DMETCLPT | TRG | MAGNESIUM | 15000 | UG/L | | | 50 |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | DMETCLPT | TRG | MAGNESIUM | 14000 | UG/L | | | 50 |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | DMETCLPT | TRG | MAGNESIUM | 14000 | UG/L | | | 50 |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | DMETCLPT | TRG | MAGNESIUM | 14000 | UG/L | | | 50 |
| C2 | SW | NP50528WC | REAL | 12-Dec-91 | DMETCLPT | TRG | MAGNESIUM | 11300 | UG/L | | | 50 |
| C2 | SW | SW00001WC | REAL | 05-Jun-90 | DMETCLPT | TRG | MANGANESE | 497 | UG/L | | | |
| C2 | SW | SW00076WC | REAL | 14-Jun-90 | DMETCLPT | TRG | MANGANESE | 15 | UG/L | | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | DMETCLPT | TRG | MANGANESE | 161 | UG/L | | | |
| C2 | SW | SW50066WC | REAL | 08-Aug-90 | DMETCLPT | TRG | MANGANESE | 174 | UG/L | | | |
| C2 | SW | SW50089WC | REAL | 15-Aug-90 | DMETCLPT | TRG | MANGANESE | 166 | UG/L | | | |
| C2 | SW | SW50112WC | REAL | 22-Aug-90 | DMETCLPT | TRG | MANGANESE | 188 | UG/L | | | |

# Table B–3
# Pond C–2 Trace–Metals and Major–Cations Analyses

Retrieval Date: 08/04/92
Source: EG&G-EM-SWD, RFEDS (PNDC2_M.OUT)

| Location | ST | Sample ID | QC | Smpl Date | Group | Rslt Type | Chemical | Result | Unit | Error | Qual | D.L.MT |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | DMETCLPT | TRG | MANGANESE | 103 | UG/L | | E | |
| C2 | SW | NP50154WC | REAL | 11-Sep-90 | DMETCLPT | TRG | MANGANESE | 30.4 | UG/L | | | |
| C2 | SW | NP50159WC | REAL | 17-Sep-90 | DMETCLPT | TRG | MANGANESE | 32.7 | UG/L | | | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | DMETCLPT | TRG | MANGANESE | 151 | UG/L | | | |
| C2 | SW | NP50184WC | REAL | 02-Oct-90 | DMETCLPT | TRG | MANGANESE | 80.3 | UG/L | | | |
| C2 | SW | NP50193WC | REAL | 11-Oct-90 | DMETCLPT | TRG | MANGANESE | 104 | UG/L | | | |
| C2 | SW | NP50205WC | REAL | 16-Oct-90 | DMETCLPT | TRG | MANGANESE | 125 | UG/L | | | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | DMETCLPT | TRG | MANGANESE | 93.8 | UG/L | | | |
| C2 | SW | NP50219WC | REAL | 31-Oct-90 | DMETCLPT | TRG | MANGANESE | 64.9 | UG/L | | | |
| C2 | SW | NP50230WC | REAL | 08-Nov-90 | DMETCLPT | TRG | MANGANESE | 28.6 | UG/L | | | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | DMETCLPT | TRG | MANGANESE | 11.1 | UG/L | | B | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | DMETCLPT | TRG | MANGANESE | 54 | UG/L | | | |
| C2 | SW | NP50250WC | REAL | 20-Nov-90 | DMETCLPT | TRG | MANGANESE | 7 | UG/L | | B | |
| C2 | SW | NP50261WC | REAL | 27-Nov-90 | DMETCLPT | TRG | MANGANESE | 6.5 | UG/L | | B | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | DMETCLPT | TRG | MANGANESE | 8.6 | UG/L | | B | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | DMETCLPT | TRG | MANGANESE | 27.3 | UG/L | | | |
| C2 | SW | NP50272WC | REAL | 11-Dec-90 | DMETCLPT | TRG | MANGANESE | 16 | UG/L | | E | |
| C2 | SW | NP50278WC | REAL | 02-Jan-91 | DMETCLPT | TRG | MANGANESE | 193 | UG/L | | | |
| C2 | SW | NP50281WC | REAL | 08-Jan-91 | DMETCLPT | TRG | MANGANESE | 146 | UG/L | | | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | DMETCLPT | TRG | MANGANESE | 64 | UG/L | | | |
| C2 | SW | NP50313WC | REAL | 26-Mar-91 | DMETCLPT | TRG | MANGANESE | 3.2 | UG/L | | B | |
| C2 | SW | NP50318WC | REAL | 08-Apr-91 | DMETCLPT | TRG | MANGANESE | 6 | UG/L | | | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | DMETCLPT | TRG | MANGANESE | 8.1 | UG/L | | | |
| C2 | SW | NP50347WC | REAL | 13-May-91 | DMETCLPT | TRG | MANGANESE | 3.6 | UG/L | | | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | DMETCLPT | TRG | MANGANESE | 5.9 | UG/L | | | |
| C2 | SW | NP50370WC | REAL | 29-May-91 | DMETCLPT | TRG | MANGANESE | 1.6 | UG/L | | | |
| C2 | SW | NP50367WC | REAL | 29-May-91 | DMETCLPT | TRG | MANGANESE | 3.6 | UG/L | | | |
| C2 | SW | NP50371WC | REAL | 29-May-91 | DMETCLPT | TRG | MANGANESE | 25 | UG/L | | | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | DMETCLPT | TRG | MANGANESE | 730 | UG/L | | | |
| C2 | SW | NP50421WC | REAL | 17-Jul-91 | DMETCLPT | TRG | MANGANESE | 86 | UG/L | | | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | DMETCLPT | TRG | MANGANESE | 390 | UG/L | | | |
| C2 | SW | NP50427WC | REAL | 31-Jul-91 | DMETCLPT | TRG | MANGANESE | 9.8 | UG/L | | B | |
| C2 | SW | NP50428WC | REAL | 05-Aug-91 | DMETCLPT | TRG | MANGANESE | 150 | UG/L | | | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | DMETCLPT | TRG | MANGANESE | 61 | UG/L | | | |
| C2 | SW | NP50448WC | REAL | 28-Aug-91 | DMETCLPT | TRG | MANGANESE | 510 | UG/L | | | |
| C2 | SW | NP50453WC | REAL | 04-Sep-91 | DMETCLPT | TRG | MANGANESE | 140 | UG/L | | | |
| C2 | SW | NP50467WC | REAL | 16-Sep-91 | DMETCLPT | TRG | MANGANESE | 1.5 | UG/L | | | |
| C2 | SW | NP50470WC | REAL | 25-Sep-91 | DMETCLPT | TRG | MANGANESE | 1 | UG/L | | U | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | DMETCLPT | TRG | MANGANESE | 2 | UG/L | | | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | DMETCLPT | TRG | MANGANESE | 8.5 | UG/L | | | |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | DMETCLPT | TRG | MANGANESE | 1.1 | UG/L | | | |
| C2 | SW | NP50528WC | REAL | 12-Dec-91 | DMETCLPT | TRG | MANGANESE | 6.9 | UG/L | | | |
| C2 | SW | SW00001WC | REAL | 05-Jun-90 | DMETCLPT | TRG | MERCURY | 0.4 | UG/L | | U | |
| C2 | SW | SW00076WC | REAL | 14-Jun-90 | DMETCLPT | TRG | MERCURY | 0.2 | UG/L | | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | DMETCLPT | TRG | MERCURY | 0.2 | UG/L | | U | |
| C2 | SW | SW50066WC | REAL | 08-Aug-90 | DMETCLPT | TRG | MERCURY | 0.2 | UG/L | | U | |
| C2 | SW | SW50089WC | REAL | 15-Aug-90 | DMETCLPT | TRG | MERCURY | 0.2 | UG/L | | U | |
| C2 | SW | SW50112WC | REAL | 22-Aug-90 | DMETCLPT | TRG | MERCURY | 0.2 | UG/L | | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | DMETCLPT | TRG | MERCURY | 0.2 | UG/L | | U | |
| C2 | SW | NP50151WC | REAL | 05-Sep-90 | DMETCLPT | TRG | MERCURY | 0.2 | UG/L | | U | |
| C2 | SW | NP50154WC | REAL | 11-Sep-90 | DMETCLPT | TRG | MERCURY | 0.2 | UG/L | | U | |
| C2 | SW | NP50159WC | REAL | 17-Sep-90 | DMETCLPT | TRG | MERCURY | 0.2 | UG/L | | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | DMETCLPT | TRG | MERCURY | 0.2 | UG/L | | U | |
| C2 | SW | NP50184WC | REAL | 02-Oct-90 | DMETCLPT | TRG | MERCURY | 0.2 | UG/L | | U | |
| C2 | SW | NP50193WC | REAL | 11-Oct-90 | DMETCLPT | TRG | MERCURY | 0.2 | UG/L | | U | |
| C2 | SW | NP50205WC | REAL | 16-Oct-90 | DMETCLPT | TRG | MERCURY | 0.2 | UG/L | | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | DMETCLPT | TRG | MERCURY | 0.6 | UG/L | | | |
| C2 | SW | NP50219WC | REAL | 31-Oct-90 | DMETCLPT | TRG | MERCURY | 0.2 | UG/L | | U | |
| C2 | SW | NP50230WC | REAL | 08-Nov-90 | DMETCLPT | TRG | MERCURY | 0.2 | UG/L | | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | DMETCLPT | TRG | MERCURY | 0.1 | UG/L | | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | DMETCLPT | TRG | MERCURY | 0.12 | UG/L | | B | |
| C2 | SW | NP50250WC | REAL | 20-Nov-90 | DMETCLPT | TRG | MERCURY | 0.2 | UG/L | | U | |
| C2 | SW | NP50261WC | REAL | 27-Nov-90 | DMETCLPT | TRG | MERCURY | 0.2 | UG/L | | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | DMETCLPT | TRG | MERCURY | 0.2 | UG/L | | U | |
| C2 | SW | NP50272WC | REAL | 11-Dec-90 | DMETCLPT | TRG | MERCURY | 0.2 | UG/L | | U | |
| C2 | SW | NP50278WC | REAL | 02-Jan-91 | DMETCLPT | TRG | MERCURY | 0.2 | UG/L | | UN | |
| C2 | SW | NP50281WC | REAL | 08-Jan-91 | DMETCLPT | TRG | MERCURY | 0.2 | UG/L | | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | DMETCLPT | TRG | MERCURY | 0.2 | UG/L | | U | |
| C2 | SW | NP50313WC | REAL | 26-Mar-91 | DMETCLPT | TRG | MERCURY | 0.25 | UG/L | | | |
| C2 | SW | NP50318WC | REAL | 33336 | DMETCLPT | TRG | MERCURY | 0.2 | UG/L | | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | DMETCLPT | TRG | MERCURY | 0.2 | UG/L | | U | |
| C2 | SW | NP50347WC | REAL | 13-May-91 | DMETCLPT | TRG | MERCURY | 0.2 | UG/L | | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | DMETCLPT | TRG | MERCURY | 0.2 | UG/L | | U | |
| C2 | SW | NP50367WC | REAL | 29-May-91 | DMETCLPT | TRG | MERCURY | 0.2 | UG/L | | U | |
| C2 | SW | NP50370WC | REAL | 29-May-91 | DMETCLPT | TRG | MERCURY | 0.2 | UG/L | | U | |
| C2 | SW | NP50371WC | REAL | 29-May-91 | DMETCLPT | TRG | MERCURY | 0.2 | UG/L | | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | DMETCLPT | TRG | MERCURY | 0.2 | UG/L | | U | |
| C2 | SW | NP50421WC | REAL | 17-Jul-91 | DMETCLPT | TRG | MERCURY | 0.2 | UG/L | | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | DMETCLPT | TRG | MERCURY | 0.22 | UG/L | | | |
| C2 | SW | NP50427WC | REAL | 31-Jul-91 | DMETCLPT | TRG | MERCURY | 0.2 | UG/L | | U | |
| C2 | SW | NP50428WC | REAL | 05-Aug-91 | DMETCLPT | TRG | MERCURY | 0.2 | UG/L | | U | |
| C2 | SW | NP50448WC | REAL | 28-Aug-91 | DMETCLPT | TRG | MERCURY | 0.2 | UG/L | | U | |
| C2 | SW | NP50453WC | REAL | 04-Sep-91 | DMETCLPT | TRG | MERCURY | 0.2 | UG/L | | U | |
| C2 | SW | NP50467WC | REAL | 16-Sep-91 | DMETCLPT | TRG | MERCURY | 0.2 | UG/L | | U | |
| C2 | SW | NP50470WC | REAL | 25-Sep-91 | DMETCLPT | TRG | MERCURY | 0.2 | UG/L | | U | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | DMETCLPT | TRG | MERCURY | 0.2 | UG/L | | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | DMETCLPT | TRG | MERCURY | 0.2 | UG/L | | U | |

# Table B-3
# Pond C-2 Trace-Metals and Major-Cations Analyses

Retrieval Date: 08/04/92
Source: EG&G-EM-SWD, RFEDS (PNDC2_M.OUT)

| Location | ST | Sample ID | QC | Smpl Date | Group | Rslt Type | Chemical | Result | Unit | Error | Qual | D... |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | DMETCLPT | TRG | MERCURY | 0.2 | UG/L | | U | |
| C2 | SW | NP50528WC | REAL | 12-Dec-91 | DMETCLPT | TRG | MERCURY | 0.2 | UG/L | | U | |
| C2 | SW | SW00001WC | REAL | 05-Jun-90 | DMETCLPT | TRG | MOLYBDENUM | 17.4 | UG/L | | U | |
| C2 | SW | SW00076WC | REAL | 14-Jun-90 | DMETCLPT | TRG | MOLYBDENUM | 100 | UG/L | | U | 1 |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | DMETCLPT | TRG | MOLYBDENUM | 1000 | UG/L | | U | |
| C2 | SW | NP50219WC | REAL | 31-Oct-90 | DMETCLPT | TRG | MOLYBDENUM | 1000 | UG/L | | U | |
| C2 | SW | NP50230WC | REAL | 08-Nov-90 | DMETCLPT | TRG | MOLYBDENUM | 12.3 | UG/L | | B | 2 |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | DMETCLPT | TRG | MOLYBDENUM | 13 | UG/L | | U | 2 |
| C2 | SW | NP50250WC | REAL | 20-Nov-90 | DMETCLPT | TRG | MOLYBDENUM | 9 | UG/L | | U | 2 |
| C2 | SW | NP50261WC | REAL | 27-Nov-90 | DMETCLPT | TRG | MOLYBDENUM | 15.1 | UG/L | | B | 2 |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | DMETCLPT | TRG | MOLYBDENUM | 10 | UG/L | | U | |
| C2 | SW | NP50272WC | REAL | 11-Dec-90 | DMETCLPT | TRG | MOLYBDENUM | 5.9 | UG/L | | B | 2 |
| C2 | SW | NP50278WC | REAL | 02-Jan-91 | DMETCLPT | TRG | MOLYBDENUM | 4.3 | UG/L | | B | 2 |
| C2 | SW | NP50281WC | REAL | 08-Jan-91 | DMETCLPT | TRG | MOLYBDENUM | 8.6 | UG/L | | B | 2 |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | DMETCLPT | TRG | MOLYBDENUM | 4.4 | UG/L | | B | 2 |
| C2 | SW | NP50313WC | REAL | 26-Mar-91 | DMETCLPT | TRG | MOLYBDENUM | 2 | UG/L | | U | 2 |
| C2 | SW | NP50318WC | REAL | 08-Apr-91 | DMETCLPT | TRG | MOLYBDENUM | 26 | UG/L | | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | DMETCLPT | TRG | MOLYBDENUM | 26 | UG/L | | U | |
| C2 | SW | NP50347WC | REAL | 13-May-91 | DMETCLPT | TRG | MOLYBDENUM | 26 | UG/L | | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | DMETCLPT | TRG | MOLYBDENUM | 26 | UG/L | | U | |
| C2 | SW | NP50367WC | REAL | 29-May-91 | DMETCLPT | TRG | MOLYBDENUM | 26 | UG/L | | U | |
| C2 | SW | NP50370WC | REAL | 29-May-91 | DMETCLPT | TRG | MOLYBDENUM | 26 | UG/L | | U | |
| C2 | SW | NP50371WC | REAL | 29-May-91 | DMETCLPT | TRG | MOLYBDENUM | 26 | UG/L | | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | DMETCLPT | TRG | MOLYBDENUM | 3 | UG/L | | U | |
| C2 | SW | NP50421WC | REAL | 17-Jul-91 | DMETCLPT | TRG | MOLYBDENUM | 3 | UG/L | | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | DMETCLPT | TRG | MOLYBDENUM | 3 | UG/L | | U | |
| C2 | SW | NP50427WC | REAL | 31-Jul-91 | DMETCLPT | TRG | MOLYBDENUM | 5.2 | UG/L | | B | 2 |
| C2 | SW | NP50428WC | REAL | 05-Aug-91 | DMETCLPT | TRG | MOLYBDENUM | 3 | UG/L | | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | DMETCLPT | TRG | MOLYBDENUM | 3.3 | UG/L | | | |
| C2 | SW | NP50448WC | REAL | 28-Aug-91 | DMETCLPT | TRG | MOLYBDENUM | 3 | UG/L | | U | |
| C2 | SW | NP50453WC | REAL | 04-Sep-91 | DMETCLPT | TRG | MOLYBDENUM | 3 | UG/L | | U | |
| C2 | SW | NP50467WC | REAL | 16-Sep-91 | DMETCLPT | TRG | MOLYBDENUM | 4 | UG/L | | U | 2 |
| C2 | SW | NP50470WC | REAL | 25-Sep-91 | DMETCLPT | TRG | MOLYBDENUM | 4 | UG/L | | U | 2 |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | DMETCLPT | TRG | MOLYBDENUM | 3.7 | UG/L | | | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | DMETCLPT | TRG | MOLYBDENUM | 4 | UG/L | | U | 2 |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | DMETCLPT | TRG | MOLYBDENUM | 4 | UG/L | | U | |
| C2 | SW | NP50528WC | REAL | 12-Dec-91 | DMETCLPT | TRG | MOLYBDENUM | 9 | UG/L | | U | |
| C2 | SW | SW00001WC | REAL | 05-Jun-90 | DMETCLPT | TRG | NICKEL | 5.5 | UG/L | | U | |
| C2 | SW | SW00076WC | REAL | 14-Jun-90 | DMETCLPT | TRG | NICKEL | 40 | UG/L | | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | DMETCLPT | TRG | NICKEL | 23 | UG/L | | U | |
| C2 | SW | SW50066WC | REAL | 08-Aug-90 | DMETCLPT | TRG | NICKEL | 23 | UG/L | | U | |
| C2 | SW | SW50089WC | REAL | 15-Aug-90 | DMETCLPT | TRG | NICKEL | 23 | UG/L | | U | |
| C2 | SW | SW50112WC | REAL | 22-Aug-90 | DMETCLPT | TRG | NICKEL | 23 | UG/L | | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | DMETCLPT | TRG | NICKEL | 12 | UG/L | | U | |
| C2 | SW | NP50151WC | REAL | 05-Sep-90 | DMETCLPT | TRG | NICKEL | 12 | UG/L | | U | |
| C2 | SW | NP50154WC | REAL | 11-Sep-90 | DMETCLPT | TRG | NICKEL | 12 | UG/L | | U | |
| C2 | SW | NP50159WC | REAL | 17-Sep-90 | DMETCLPT | TRG | NICKEL | 12 | UG/L | | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | DMETCLPT | TRG | NICKEL | 12 | UG/L | | U | |
| C2 | SW | NP50184WC | REAL | 02-Oct-90 | DMETCLPT | TRG | NICKEL | 12 | UG/L | | U | |
| C2 | SW | NP50193WC | REAL | 11-Oct-90 | DMETCLPT | TRG | NICKEL | 12 | UG/L | | U | |
| C2 | SW | NP50205WC | REAL | 16-Oct-90 | DMETCLPT | TRG | NICKEL | 12 | UG/L | | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | DMETCLPT | TRG | NICKEL | 12 | UG/L | | U | |
| C2 | SW | NP50219WC | REAL | 31-Oct-90 | DMETCLPT | TRG | NICKEL | 12 | UG/L | | U | |
| C2 | SW | NP50230WC | REAL | 08-Nov-90 | DMETCLPT | TRG | NICKEL | 4 | UG/L | | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | DMETCLPT | TRG | NICKEL | 12 | UG/L | | U | |
| C2 | SW | NP50250WC | REAL | 20-Nov-90 | DMETCLPT | TRG | NICKEL | 9 | UG/L | | U | |
| C2 | SW | NP50261WC | REAL | 27-Nov-90 | DMETCLPT | TRG | NICKEL | 11.7 | UG/L | | B | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | DMETCLPT | TRG | NICKEL | 20 | UG/L | | U | |
| C2 | SW | NP50272WC | REAL | 11-Dec-90 | DMETCLPT | TRG | NICKEL | 4.3 | UG/L | | B | |
| C2 | SW | NP50278WC | REAL | 02-Jan-91 | DMETCLPT | TRG | NICKEL | 4 | UG/L | | U | |
| C2 | SW | NP50281WC | REAL | 08-Jan-91 | DMETCLPT | TRG | NICKEL | 4 | UG/L | | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | DMETCLPT | TRG | NICKEL | 4 | UG/L | | U | |
| C2 | SW | NP50313WC | REAL | 26-Mar-91 | DMETCLPT | TRG | NICKEL | 3 | UG/L | | U | |
| C2 | SW | NP50318WC | REAL | 08-Apr-91 | DMETCLPT | TRG | NICKEL | 5 | UG/L | | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | DMETCLPT | TRG | NICKEL | 5 | UG/L | | U | |
| C2 | SW | NP50347WC | REAL | 13-May-91 | DMETCLPT | TRG | NICKEL | 5 | UG/L | | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | DMETCLPT | TRG | NICKEL | 5 | UG/L | | U | |
| C2 | SW | NP50367WC | REAL | 29-May-91 | DMETCLPT | TRG | NICKEL | 5 | UG/L | | U | |
| C2 | SW | NP50370WC | REAL | 29-May-91 | DMETCLPT | TRG | NICKEL | 5 | UG/L | | U | |
| C2 | SW | NP50371WC | REAL | 29-May-91 | DMETCLPT | TRG | NICKEL | 5 | UG/L | | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | DMETCLPT | TRG | NICKEL | 4 | UG/L | | U | |
| C2 | SW | NP50421WC | REAL | 17-Jul-91 | DMETCLPT | TRG | NICKEL | 4 | UG/L | | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | DMETCLPT | TRG | NICKEL | 4 | UG/L | | U | |
| C2 | SW | NP50427WC | REAL | 31-Jul-91 | DMETCLPT | TRG | NICKEL | 3 | UG/L | | U | |
| C2 | SW | NP50428WC | REAL | 05-Aug-91 | DMETCLPT | TRG | NICKEL | 4 | UG/L | | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | DMETCLPT | TRG | NICKEL | 4 | UG/L | | U | |
| C2 | SW | NP50448WC | REAL | 28-Aug-91 | DMETCLPT | TRG | NICKEL | 4 | UG/L | | U | |
| C2 | SW | NP50453WC | REAL | 04-Sep-91 | DMETCLPT | TRG | NICKEL | 4 | UG/L | | U | |
| C2 | SW | NP50467WC | REAL | 16-Sep-91 | DMETCLPT | TRG | NICKEL | 4 | UG/L | | U | |
| C2 | SW | NP50470WC | REAL | 25-Sep-91 | DMETCLPT | TRG | NICKEL | 5 | UG/L | | U | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | DMETCLPT | TRG | NICKEL | 4 | UG/L | | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | DMETCLPT | TRG | NICKEL | 5 | UG/L | | U | |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | DMETCLPT | TRG | NICKEL | 5 | UG/L | | U | |
| C2 | SW | NP50528WC | REAL | 12-Dec-91 | DMETCLPT | TRG | NICKEL | 4 | UG/L | | U | |
| C2 | SW | SW00001WC | REAL | 05-Jun-90 | DMETCLPT | TRG | POTASSIUM | 4510 | UG/L | | | |

# Table B–3
# Pond C–2 Trace–Metals and Major–Cations Analyses

Retrieval Date: 08/04/92
Source: EG&G-EM-SWD, RFEDS (PNDC2_M.OUT)

| Location | ST | Sample ID | QC | Smpl Date | Group | Rslt Type | Chemical | Result | Unit | Error | Qual | D.L | MT |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | SW00076WC | REAL | 14-Jun-90 | DMETCLPT | TRG | POTASSIUM | 5000 | UG/L | | U | 50 | |
| C2 | SW | SW05000WC | | 27-Jun-90 | DMETCLPT | TRG | POTASSIUM | 7600 | UG/L | | | | |
| C2 | SW | SW50066WC | REAL | 08-Aug-90 | DMETCLPT | TRG | POTASSIUM | 6260 | UG/L | | | | |
| C2 | SW | SW50089WC | REAL | 15-Aug-90 | DMETCLPT | TRG | POTASSIUM | 6690 | UG/L | | | | |
| C2 | SW | SW50112WC | REAL | 22-Aug-90 | DMETCLPT | TRG | POTASSIUM | 6380 | UG/L | | | | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | DMETCLPT | TRG | POTASSIUM | 6880 | UG/L | | | | |
| C2 | SW | NP50151WC | REAL | 05-Sep-90 | DMETCLPT | TRG | POTASSIUM | 6630 | UG/L | | | | |
| C2 | SW | NP50154WC | REAL | 11-Sep-90 | DMETCLPT | TRG | POTASSIUM | 7140 | UG/L | | | | |
| C2 | SW | NP50159WC | REAL | 17-Sep-90 | DMETCLPT | TRG | POTASSIUM | 7900 | UG/L | | | | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | DMETCLPT | TRG | POTASSIUM | 7660 | UG/L | | | | |
| C2 | SW | NP50184WC | REAL | 02-Oct-90 | DMETCLPT | TRG | POTASSIUM | 6680 | UG/L | | | | |
| C2 | SW | NP50193WC | REAL | 11-Oct-90 | DMETCLPT | TRG | POTASSIUM | 6910 | UG/L | | | | |
| C2 | SW | NP50205WC | REAL | 16-Oct-90 | DMETCLPT | TRG | POTASSIUM | 7570 | UG/L | | | | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | DMETCLPT | TRG | POTASSIUM | 7180 | UG/L | | | | |
| C2 | SW | NP50219WC | REAL | 31-Oct-90 | DMETCLPT | TRG | POTASSIUM | 6740 | UG/L | | | | |
| C2 | SW | NP50230WC | REAL | 08-Nov-90 | DMETCLPT | TRG | POTASSIUM | 5890 | UG/L | | E | 50 | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | DMETCLPT | TRG | POTASSIUM | 6770 | UG/L | | | 50 | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | DMETCLPT | TRG | POTASSIUM | 6880 | UG/L | | | 50 | |
| C2 | SW | NP50250WC | REAL | 20-Nov-90 | DMETCLPT | TRG | POTASSIUM | 6920 | UG/L | | | 50 | |
| C2 | SW | NP50261WC | REAL | 27-Nov-90 | DMETCLPT | TRG | POTASSIUM | 6240 | UG/L | | | 50 | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | DMETCLPT | TRG | POTASSIUM | 5810 | UG/L | | | | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | DMETCLPT | TRG | POTASSIUM | 6320 | UG/L | | | | |
| C2 | SW | NP50272WC | REAL | 11-Dec-90 | DMETCLPT | TRG | POTASSIUM | 6280 | UG/L | | E | 50 | |
| C2 | SW | NP50278WC | REAL | 02-Jan-91 | DMETCLPT | TRG | POTASSIUM | 6740 | UG/L | | E | 50 | |
| C2 | SW | NP50281WC | REAL | 08-Jan-91 | DMETCLPT | TRG | POTASSIUM | 7360 | UG/L | | | 50 | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | DMETCLPT | TRG | POTASSIUM | 7330 | UG/L | | E | 50 | |
| C2 | SW | NP50313WC | REAL | 26-Mar-91 | DMETCLPT | TRG | POTASSIUM | 6020 | UG/L | | | 50 | |
| C2 | SW | NP50318WC | REAL | 08-Apr-91 | DMETCLPT | TRG | POTASSIUM | 6200 | UG/L | | | 50 | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | DMETCLPT | TRG | POTASSIUM | 6100 | UG/L | | | 50 | |
| C2 | SW | NP50347WC | REAL | 13-May-91 | DMETCLPT | TRG | POTASSIUM | 5100 | UG/L | | | 50 | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | DMETCLPT | TRG | POTASSIUM | 5200 | UG/L | | | 50 | |
| C2 | SW | NP50371WC | REAL | 29-May-91 | DMETCLPT | TRG | POTASSIUM | 5100 | UG/L | | | 50 | |
| C2 | SW | NP50370WC | REAL | 29-May-91 | DMETCLPT | TRG | POTASSIUM | 5400 | UG/L | | | 50 | |
| C2 | SW | NP50367WC | REAL | 29-May-91 | DMETCLPT | TRG | POTASSIUM | 5900 | UG/L | | | 50 | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | DMETCLPT | TRG | POTASSIUM | 4800 | UG/L | | | 50 | |
| C2 | SW | NP50421WC | REAL | 17-Jul-91 | DMETCLPT | TRG | POTASSIUM | 5900 | UG/L | | | 50 | |
| C2 | SW | NP50422WC | REAL | 23-Jul-91 | DMETCLPT | TRG | POTASSIUM | 5900 | UG/L | | | 50 | |
| C2 | SW | NP50427WC | REAL | 31-Jul-91 | DMETCLPT | TRG | POTASSIUM | 6150 | UG/L | | | 50 | |
| C2 | SW | NP50428WC | REAL | 05-Aug-91 | DMETCLPT | TRG | POTASSIUM | 5700 | UG/L | | | 50 | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | DMETCLPT | TRG | POTASSIUM | 5400 | UG/L | | | 50 | |
| C2 | SW | NP50448WC | REAL | 28-Aug-91 | DMETCLPT | TRG | POTASSIUM | 5500 | UG/L | | | 50 | |
| C2 | SW | NP50453WC | REAL | 04-Sep-91 | DMETCLPT | TRG | POTASSIUM | 5500 | UG/L | | | 50 | |
| C2 | SW | NP50467WC | REAL | 16-Sep-91 | DMETCLPT | TRG | POTASSIUM | 5800 | UG/L | | | 50 | |
| C2 | SW | NP50470WC | REAL | 25-Sep-91 | DMETCLPT | TRG | POTASSIUM | 5900 | UG/L | | | 50 | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | DMETCLPT | TRG | POTASSIUM | 5700 | UG/L | | | 50 | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | DMETCLPT | TRG | POTASSIUM | 5500 | UG/L | | | 50 | |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | DMETCLPT | TRG | POTASSIUM | 5100 | UG/L | | | 50 | |
| C2 | SW | NP50528WC | REAL | 12-Dec-91 | DMETCLPT | TRG | POTASSIUM | 5230 | UG/L | | | 50 | |
| C2 | SW | SW00001WC | REAL | 05-Jun-90 | DMETCLPT | TRG | SELENIUM | 1.5 | UG/L | | U | | |
| C2 | SW | SW00076WC | REAL | 14-Jun-90 | DMETCLPT | TRG | SELENIUM | 5 | UG/L | | U | | |
| C2 | SW | SW05000WC | | 27-Jun-90 | DMETCLPT | TRG | SELENIUM | 1 | UG/L | | UW | | |
| C2 | SW | SW50066WC | REAL | 08-Aug-90 | DMETCLPT | TRG | SELENIUM | 1 | UG/L | | U | | |
| C2 | SW | SW50089WC | REAL | 15-Aug-90 | DMETCLPT | TRG | SELENIUM | 1.2 | UG/L | | B | | |
| C2 | SW | SW50112WC | REAL | 22-Aug-90 | DMETCLPT | TRG | SELENIUM | 1 | UG/L | | U | | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | DMETCLPT | TRG | SELENIUM | 2 | UG/L | | UWN | | |
| C2 | SW | NP50151WC | REAL | 05-Sep-90 | DMETCLPT | TRG | SELENIUM | 2 | UG/L | | U | | |
| C2 | SW | NP50154WC | REAL | 11-Sep-90 | DMETCLPT | TRG | SELENIUM | 2 | UG/L | | U | | |
| C2 | SW | NP50159WC | REAL | 17-Sep-90 | DMETCLPT | TRG | SELENIUM | 2 | UG/L | | UW | | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | DMETCLPT | TRG | SELENIUM | 2 | UG/L | | U | | |
| C2 | SW | NP50184WC | REAL | 02-Oct-90 | DMETCLPT | TRG | SELENIUM | 2 | UG/L | | U | | |
| C2 | SW | NP50193WC | REAL | 11-Oct-90 | DMETCLPT | TRG | SELENIUM | 2 | UG/L | | U | | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | DMETCLPT | TRG | SELENIUM | 2 | UG/L | | U | | |
| C2 | SW | NP50219WC | REAL | 31-Oct-90 | DMETCLPT | TRG | SELENIUM | 2 | UG/L | | U | | |
| C2 | SW | NP50230WC | REAL | 08-Nov-90 | DMETCLPT | TRG | SELENIUM | 1 | UG/L | | U | | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | DMETCLPT | TRG | SELENIUM | 1.2 | UG/L | | U | | |
| C2 | SW | NP50250WC | REAL | 20-Nov-90 | DMETCLPT | TRG | SELENIUM | 2 | UG/L | | U | | |
| C2 | SW | NP50261WC | REAL | 27-Nov-90 | DMETCLPT | TRG | SELENIUM | 1 | UG/L | | U | | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | DMETCLPT | TRG | SELENIUM | 2 | UG/L | | UW | | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | DMETCLPT | TRG | SELENIUM | 4 | UG/L | | UW | | |
| C2 | SW | NP50272WC | REAL | 11-Dec-90 | DMETCLPT | TRG | SELENIUM | 1 | UG/L | | B | | |
| C2 | SW | NP50278WC | REAL | 02-Jan-91 | DMETCLPT | TRG | SELENIUM | 2 | UG/L | | U | | |
| C2 | SW | NP50281WC | REAL | 08-Jan-91 | DMETCLPT | TRG | SELENIUM | 2 | UG/L | | U | | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | DMETCLPT | TRG | SELENIUM | 2 | UG/L | | UW | | |
| C2 | SW | NP50313WC | REAL | 26-Mar-91 | DMETCLPT | TRG | SELENIUM | 2 | UG/L | | U | | |
| C2 | SW | NP50318WC | REAL | 08-Apr-91 | DMETCLPT | TRG | SELENIUM | 4 | UG/L | | UJ | | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | DMETCLPT | TRG | SELENIUM | 4 | UG/L | | UJ | | |
| C2 | SW | NP50347WC | REAL | 13-May-91 | DMETCLPT | TRG | SELENIUM | 8.9 | UG/L | | | | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | DMETCLPT | TRG | SELENIUM | 3 | UG/L | | U | | |
| C2 | SW | NP50367WC | REAL | 29-May-91 | DMETCLPT | TRG | SELENIUM | 4 | UG/L | | UJ | | |
| C2 | SW | NP50370WC | REAL | 29-May-91 | DMETCLPT | TRG | SELENIUM | 4 | UG/L | | UJ | | |
| C2 | SW | NP50371WC | REAL | 29-May-91 | DMETCLPT | TRG | SELENIUM | 4 | UG/L | | UJ | | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | DMETCLPT | TRG | SELENIUM | 4 | UG/L | | U | | |
| C2 | SW | NP50421WC | REAL | 17-Jul-91 | DMETCLPT | TRG | SELENIUM | 4 | UG/L | | U | | |
| C2 | SW | NP50422WC | REAL | 23-Jul-91 | DMETCLPT | TRG | SELENIUM | 4 | UG/L | | U | | |
| C2 | SW | NP50427WC | REAL | 31-Jul-91 | DMETCLPT | TRG | SELENIUM | 2 | UG/L | | U | | |
| C2 | SW | NP50428WC | REAL | 05-Aug-91 | DMETCLPT | TRG | SELENIUM | 4 | UG/L | | U | | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | DMETCLPT | TRG | SELENIUM | 4 | UG/L | | UJ | | |

# Table B–3
# Pond C–2 Trace–Metals and Major–Cations Analyses

Retrieval Date: 08/04/92
Source: EG&G-EM-SWD, RFEDS (PNDC2_M.OU

| Location | ST | Sample ID | QC | Smpl Date | Group | Rslt Type | Chemical | Result | Unit | Error | Qual | D.LMT | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | NP50448WC | REAL | 28-Aug-91 | DMETCLPT | TRG | SELENIUM | 4 | UG/L | | UI | | |
| C2 | SW | NP50453WC | REAL | 04-Sep-91 | DMETCLPT | TRG | SELENIUM | 4 | UG/L | | UI | | |
| C2 | SW | NP50467WC | REAL | 16-Sep-91 | DMETCLPT | TRG | SELENIUM | 4 | UG/L | | UI | | |
| C2 | SW | NP50470WC | REAL | 25-Sep-91 | DMETCLPT | TRG | SELENIUM | 4 | UG/L | | UI | | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | DMETCLPT | TRG | SELENIUM | 4 | UG/L | | U | | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | DMETCLPT | TRG | SELENIUM | 4 | UG/L | | U | | |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | DMETCLPT | TRG | SELENIUM | 4 | UG/L | | U | | |
| C2 | SW | NP50528WC | REAL | 12-Dec-91 | DMETCLPT | TRG | SELENIUM | 4 | UG/L | | U | | |
| C2 | SW | SW00001WC | REAL | 05-Jun-90 | DMETCLPT | TRG | SILVER | 4.4 | UG/L | | U | | |
| C2 | SW | SW00076WC | REAL | 14-Jun-90 | DMETCLPT | TRG | SILVER | 10 | UG/L | | U | | |
| C2 | SW | SW05000WC | | 27-Jun-90 | DMETCLPT | TRG | SILVER | 3 | UG/L | | U | | |
| C2 | SW | SW50066WC | REAL | 08-Aug-90 | DMETCLPT | TRG | SILVER | 3 | UG/L | | U | | |
| C2 | SW | SW50089WC | REAL | 15-Aug-90 | DMETCLPT | TRG | SILVER | 3 | UG/L | | U | | |
| C2 | SW | SW50112WC | REAL | 22-Aug-90 | DMETCLPT | TRG | SILVER | 3 | UG/L | | U | | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | DMETCLPT | TRG | SILVER | 4 | UG/L | | U | | |
| C2 | SW | NP50151WC | REAL | 05-Sep-90 | DMETCLPT | TRG | SILVER | 4 | UG/L | | U | | |
| C2 | SW | NP50154WC | REAL | 11-Sep-90 | DMETCLPT | TRG | SILVER | 4 | UG/L | | U | | |
| C2 | SW | NP50159WC | REAL | 17-Sep-90 | DMETCLPT | TRG | SILVER | 4 | UG/L | | U | | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | DMETCLPT | TRG | SILVER | 4 | UG/L | | U | | |
| C2 | SW | NP50184WC | REAL | 02-Oct-90 | DMETCLPT | TRG | SILVER | 4 | UG/L | | U | | |
| C2 | SW | NP50193WC | REAL | 11-Oct-90 | DMETCLPT | TRG | SILVER | 4 | UG/L | | U | | |
| C2 | SW | NP50205WC | REAL | 16-Oct-90 | DMETCLPT | TRG | SILVER | 4 | UG/L | | U | | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | DMETCLPT | TRG | SILVER | 4 | UG/L | | U | | |
| C2 | SW | NP50219WC | REAL | 31-Oct-90 | DMETCLPT | TRG | SILVER | 4 | UG/L | | U | | |
| C2 | SW | NP50230WC | REAL | 08-Nov-90 | DMETCLPT | TRG | SILVER | 3 | UG/L | | U | | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | DMETCLPT | TRG | SILVER | 2 | UG/L | | U | | |
| C2 | SW | NP50250WC | REAL | 20-Nov-90 | DMETCLPT | TRG | SILVER | 3.2 | UG/L | | B | | |
| C2 | SW | NP50261WC | REAL | 27-Nov-90 | DMETCLPT | TRG | SILVER | 3 | UG/L | | U | | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | DMETCLPT | TRG | SILVER | 5 | UG/L | | U | | |
| C2 | SW | NP50272WC | REAL | 11-Dec-90 | DMETCLPT | TRG | SILVER | 3 | UG/L | | U | | |
| C2 | SW | NP50278WC | REAL | 02-Jan-91 | DMETCLPT | TRG | SILVER | 3 | UG/L | | U | | |
| C2 | SW | NP50281WC | REAL | 08-Jan-91 | DMETCLPT | TRG | SILVER | 3 | UG/L | | U | | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | DMETCLPT | TRG | SILVER | 3 | UG/L | | U | | |
| C2 | SW | NP50313WC | REAL | 26-Mar-91 | DMETCLPT | TRG | SILVER | 2 | UG/L | | U | | |
| C2 | SW | NP50318WC | REAL | 08-Apr-91 | DMETCLPT | TRG | SILVER | 5 | UG/L | | U | | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | DMETCLPT | TRG | SILVER | 5 | UG/L | | U | | |
| C2 | SW | NP50347WC | REAL | 13-May-91 | DMETCLPT | TRG | SILVER | 5 | UG/L | | U | | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | DMETCLPT | TRG | SILVER | 5 | UG/L | | U | | |
| C2 | SW | NP50367WC | REAL | 29-May-91 | DMETCLPT | TRG | SILVER | 5 | UG/L | | U | | |
| C2 | SW | NP50370WC | REAL | 29-May-91 | DMETCLPT | TRG | SILVER | 5 | UG/L | | U | | |
| C2 | SW | NP50371WC | REAL | 29-May-91 | DMETCLPT | TRG | SILVER | 5 | UG/L | | U | | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | DMETCLPT | TRG | SILVER | 2 | UG/L | | U | | |
| C2 | SW | NP50421WC | REAL | 17-Jul-91 | DMETCLPT | TRG | SILVER | 2 | UG/L | | U | | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | DMETCLPT | TRG | SILVER | 2 | UG/L | | U | | |
| C2 | SW | NP50427WC | REAL | 31-Jul-91 | DMETCLPT | TRG | SILVER | 2 | UG/L | | U | | |
| C2 | SW | NP50428WC | REAL | 05-Aug-91 | DMETCLPT | TRG | SILVER | 2 | UG/L | | U | | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | DMETCLPT | TRG | SILVER | 2 | UG/L | | U | | |
| C2 | SW | NP50448WC | REAL | 28-Aug-91 | DMETCLPT | TRG | SILVER | 2 | UG/L | | U | | |
| C2 | SW | NP50453WC | REAL | 04-Sep-91 | DMETCLPT | TRG | SILVER | 2 | UG/L | | U | | |
| C2 | SW | NP50467WC | REAL | 16-Sep-91 | DMETCLPT | TRG | SILVER | 2 | UG/L | | U | | |
| C2 | SW | NP50470WC | REAL | 25-Sep-91 | DMETCLPT | TRG | SILVER | 5 | UG/L | | U | | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | DMETCLPT | TRG | SILVER | 2 | UG/L | | U | | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | DMETCLPT | TRG | SILVER | 5 | UG/L | | U | | |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | DMETCLPT | TRG | SILVER | 5 | UG/L | | U | | |
| C2 | SW | NP50528WC | REAL | 12-Dec-91 | DMETCLPT | TRG | SILVER | 5 | UG/L | | U | | |
| C2 | SW | SW00001WC | REAL | 05-Jun-90 | DMETCLPT | TRG | SODIUM | 41400 | UG/L | | | | |
| C2 | SW | SW00076WC | REAL | 14-Jun-90 | DMETCLPT | TRG | SODIUM | 27800 | UG/L | | | 50 | |
| C2 | SW | SW05000WC | | 27-Jun-90 | DMETCLPT | TRG | SODIUM | 55800 | UG/L | | | | |
| C2 | SW | SW50066WC | REAL | 08-Aug-90 | DMETCLPT | TRG | SODIUM | 47400 | UG/L | | | | |
| C2 | SW | SW50089WC | REAL | 15-Aug-90 | DMETCLPT | TRG | SODIUM | 52900 | UG/L | | | | |
| C2 | SW | SW50112WC | REAL | 22-Aug-90 | DMETCLPT | TRG | SODIUM | 52200 | UG/L | | | | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | DMETCLPT | TRG | SODIUM | 58000 | UG/L | | | | |
| C2 | SW | NP50151WC | REAL | 05-Sep-90 | DMETCLPT | TRG | SODIUM | 55500 | UG/L | | | | |
| C2 | SW | NP50154WC | REAL | 11-Sep-90 | DMETCLPT | TRG | SODIUM | 57500 | UG/L | | | | |
| C2 | SW | NP50159WC | REAL | 17-Sep-90 | DMETCLPT | TRG | SODIUM | 61300 | UG/L | | | | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | DMETCLPT | TRG | SODIUM | 54700 | UG/L | | | | |
| C2 | SW | NP50184WC | REAL | 02-Oct-90 | DMETCLPT | TRG | SODIUM | 57600 | UG/L | | | | |
| C2 | SW | NP50193WC | REAL | 11-Oct-90 | DMETCLPT | TRG | SODIUM | 57800 | UG/L | | | | |
| C2 | SW | NP50205WC | REAL | 16-Oct-90 | DMETCLPT | TRG | SODIUM | 61600 | UG/L | | | | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | DMETCLPT | TRG | SODIUM | 57400 | UG/L | | | | |
| C2 | SW | NP50219WC | REAL | 31-Oct-90 | DMETCLPT | TRG | SODIUM | 59400 | UG/L | | | | |
| C2 | SW | NP50230WC | REAL | 08-Nov-90 | DMETCLPT | TRG | SODIUM | 47400 | UG/L | | E | 50 | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | DMETCLPT | TRG | SODIUM | 52300 | UG/L | | | 50 | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | DMETCLPT | TRG | SODIUM | 52800 | UG/L | | | 50 | |
| C2 | SW | NP50250WC | REAL | 20-Nov-90 | DMETCLPT | TRG | SODIUM | 57500 | UG/L | | | 50 | |
| C2 | SW | NP50261WC | REAL | 27-Nov-90 | DMETCLPT | TRG | SODIUM | 50300 | UG/L | | | 50 | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | DMETCLPT | TRG | SODIUM | 57400 | UG/L | | | | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | DMETCLPT | TRG | SODIUM | 57900 | UG/L | | | | |
| C2 | SW | NP50272WC | REAL | 11-Dec-90 | DMETCLPT | TRG | SODIUM | 56000 | UG/L | | E | 50 | |
| C2 | SW | NP50278WC | REAL | 02-Jan-91 | DMETCLPT | TRG | SODIUM | 59900 | UG/L | | E | 50 | |
| C2 | SW | NP50281WC | REAL | 08-Jan-91 | DMETCLPT | TRG | SODIUM | 63200 | UG/L | | | 50 | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | DMETCLPT | TRG | SODIUM | 60900 | UG/L | | | 50 | |
| C2 | SW | NP50313WC | REAL | 26-Mar-91 | DMETCLPT | TRG | SODIUM | 56600 | UG/L | | | 50 | |
| C2 | SW | NP50318WC | REAL | 08-Apr-91 | DMETCLPT | TRG | SODIUM | 63000 | UG/L | | | 50 | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | DMETCLPT | TRG | SODIUM | 62000 | UG/L | | | 50 | |
| C2 | SW | NP50347WC | REAL | 13-May-91 | DMETCLPT | TRG | SODIUM | 54000 | UG/L | | | 50 | |

# Table B–3
# Pond C–2 Trace–Metals and Major–Cations Analyses

Retrieval Date: 08/04/92
Source: EG&G-EM-SWD, RFEDS (PNDC2_M.OUT)

| Location | ST | Sample ID | QC | Smpl Date | Group | Rslt Type | Chemical | Result | Unit | Error | Qual | D.L.MT |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | NP50359WC | REAL | 20-May-91 | DMETCLPT | TRG | SODIUM | 52000 | UG/L | | | 50 |
| C2 | SW | NP50371WC | REAL | 29-May-91 | DMETCLPT | TRG | SODIUM | 46000 | UG/L | | | 50 |
| C2 | SW | NP50370WC | REAL | 29-May-91 | DMETCLPT | TRG | SODIUM | 48000 | UG/L | | | 50 |
| C2 | SW | NP50367WC | REAL | 29-May-91 | DMETCLPT | TRG | SODIUM | 49000 | UG/L | | | 50 |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | DMETCLPT | TRG | SODIUM | 39000 | UG/L | | | 50 |
| C2 | SW | NP50421WC | REAL | 17-Jul-91 | DMETCLPT | TRG | SODIUM | 49000 | UG/L | | | 50 |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | DMETCLPT | TRG | SODIUM | 50000 | UG/L | | | 50 |
| C2 | SW | NP50427WC | REAL | 31-Jul-91 | DMETCLPT | TRG | SODIUM | 53700 | UG/L | | | 50 |
| C2 | SW | NP50428WC | REAL | 05-Aug-91 | DMETCLPT | TRG | SODIUM | 48000 | UG/L | | | 50 |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | DMETCLPT | TRG | SODIUM | 41000 | UG/L | | | 50 |
| C2 | SW | NP50448WC | REAL | 28-Aug-91 | DMETCLPT | TRG | SODIUM | 42000 | UG/L | | | 50 |
| C2 | SW | NP50453WC | REAL | 04-Sep-91 | DMETCLPT | TRG | SODIUM | 42000 | UG/L | | | 50 |
| C2 | SW | NP50467WC | REAL | 16-Sep-91 | DMETCLPT | TRG | SODIUM | 45000 | UG/L | | | 50 |
| C2 | SW | NP50470WC | REAL | 25-Sep-91 | DMETCLPT | TRG | SODIUM | 47000 | UG/L | | | 50 |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | DMETCLPT | TRG | SODIUM | 46000 | UG/L | | | 50 |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | DMETCLPT | TRG | SODIUM | 46000 | UG/L | | | 50 |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | DMETCLPT | TRG | SODIUM | 46000 | UG/L | | | 50 |
| C2 | SW | NP50528WC | REAL | 12-Dec-91 | DMETCLPT | TRG | SODIUM | 35700 | UG/L | | | 50 |
| C2 | SW | SW00001WC | REAL | 05-Jun-90 | DMETCLPT | TRG | STRONTIUM | 349 | UG/L | | | |
| C2 | SW | SW00076WC | REAL | 14-Jun-90 | DMETCLPT | TRG | STRONTIUM | 1000 | UG/L | | U | 10 |
| C2 | SW | SW05000WC | | 27-Jun-90 | DMETCLPT | TRG | STRONTIUM | 340 | UG/L | | | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | DMETCLPT | TRG | STRONTIUM | 500 | UG/L | | U | |
| C2 | SW | NP50219WC | REAL | 31-Oct-90 | DMETCLPT | TRG | STRONTIUM | 500 | UG/L | | U | |
| C2 | SW | NP50230WC | REAL | 08-Nov-90 | DMETCLPT | TRG | STRONTIUM | 331 | UG/L | | E | 2 |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | DMETCLPT | TRG | STRONTIUM | 341 | UG/L | | | 2 |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | DMETCLPT | TRG | STRONTIUM | 344 | UG/L | | | 2 |
| C2 | SW | NP50250WC | REAL | 20-Nov-90 | DMETCLPT | TRG | STRONTIUM | 355 | UG/L | | | 2 |
| C2 | SW | NP50261WC | REAL | 27-Nov-90 | DMETCLPT | TRG | STRONTIUM | 368 | UG/L | | | 2 |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | DMETCLPT | TRG | STRONTIUM | 365 | UG/L | | | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | DMETCLPT | TRG | STRONTIUM | 371 | UG/L | | | |
| C2 | SW | NP50272WC | REAL | 11-Dec-90 | DMETCLPT | TRG | STRONTIUM | 366 | UG/L | | E | 2 |
| C2 | SW | NP50278WC | REAL | 02-Jan-91 | DMETCLPT | TRG | STRONTIUM | 423 | UG/L | | | 2 |
| C2 | SW | NP50281WC | REAL | 08-Jan-91 | DMETCLPT | TRG | STRONTIUM | 429 | UG/L | | | 2 |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | DMETCLPT | TRG | STRONTIUM | 411 | UG/L | | | 2 |
| C2 | SW | NP50313WC | REAL | 26-Mar-91 | DMETCLPT | TRG | STRONTIUM | 402 | UG/L | | | 2 |
| C2 | SW | NP50318WC | REAL | 08-Apr-91 | DMETCLPT | TRG | STRONTIUM | 420 | UG/L | | | 2 |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | DMETCLPT | TRG | STRONTIUM | 410 | UG/L | | | 2 |
| C2 | SW | NP50347WC | REAL | 13-May-91 | DMETCLPT | TRG | STRONTIUM | 340 | UG/L | | | 2 |
| C2 | SW | NP50371WC | REAL | 29-May-91 | DMETCLPT | TRG | STRONTIUM | 310 | UG/L | | | 2 |
| C2 | SW | NP50370WC | REAL | 29-May-91 | DMETCLPT | TRG | STRONTIUM | 320 | UG/L | | | 2 |
| C2 | SW | NP50367WC | REAL | 29-May-91 | DMETCLPT | TRG | STRONTIUM | 330 | UG/L | | | 2 |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | DMETCLPT | TRG | STRONTIUM | 280 | UG/L | | | 2 |
| C2 | SW | NP50421WC | REAL | 17-Jul-91 | DMETCLPT | TRG | STRONTIUM | 290 | UG/L | | | 2 |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | DMETCLPT | TRG | STRONTIUM | 300 | UG/L | | | 2 |
| C2 | SW | NP50427WC | REAL | 31-Jul-91 | DMETCLPT | TRG | STRONTIUM | 287 | UG/L | | | 2 |
| C2 | SW | NP50428WC | REAL | 05-Aug-91 | DMETCLPT | TRG | STRONTIUM | 290 | UG/L | | | 2 |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | DMETCLPT | TRG | STRONTIUM | 280 | UG/L | | | 2 |
| C2 | SW | NP50448WC | REAL | 28-Aug-91 | DMETCLPT | TRG | STRONTIUM | 290 | UG/L | | | 2 |
| C2 | SW | NP50453WC | REAL | 04-Sep-91 | DMETCLPT | TRG | STRONTIUM | 280 | UG/L | | | 2 |
| C2 | SW | NP50467WC | REAL | 16-Sep-91 | DMETCLPT | TRG | STRONTIUM | 320 | UG/L | | | 2 |
| C2 | SW | NP50470WC | REAL | 25-Sep-91 | DMETCLPT | TRG | STRONTIUM | 330 | UG/L | | | 2 |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | DMETCLPT | TRG | STRONTIUM | 330 | UG/L | | | 2 |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | DMETCLPT | TRG | STRONTIUM | 320 | UG/L | | | 2 |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | DMETCLPT | TRG | STRONTIUM | 320 | UG/L | | | 2 |
| C2 | SW | NP50528WC | REAL | 12-Dec-91 | DMETCLPT | TRG | STRONTIUM | 277 | UG/L | | | 2 |
| C2 | SW | SW00001WC | REAL | 05-Jun-90 | DMETCLPT | TRG | THALLIUM | 1.1 | UG/L | | | |
| C2 | SW | SW00076WC | REAL | 14-Jun-90 | DMETCLPT | TRG | THALLIUM | 10 | UG/L | | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | DMETCLPT | TRG | THALLIUM | 1 | UG/L | | UNW | |
| C2 | SW | SW50066WC | REAL | 08-Aug-90 | DMETCLPT | TRG | THALLIUM | 1 | UG/L | | UWN | |
| C2 | SW | SW50089WC | REAL | 15-Aug-90 | DMETCLPT | TRG | THALLIUM | 1 | UG/L | | UWN | |
| C2 | SW | SW50112WC | REAL | 22-Aug-90 | DMETCLPT | TRG | THALLIUM | 1 | UG/L | | UWN | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | DMETCLPT | TRG | THALLIUM | 1 | UG/L | | UWN | |
| C2 | SW | NP50151WC | REAL | 05-Sep-90 | DMETCLPT | TRG | THALLIUM | 1 | UG/L | | UWN | |
| C2 | SW | NP50154WC | REAL | 11-Sep-90 | DMETCLPT | TRG | THALLIUM | 1.1 | UG/L | | BWN | |
| C2 | SW | NP50159WC | REAL | 17-Sep-90 | DMETCLPT | TRG | THALLIUM | 1 | UG/L | | UWN | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | DMETCLPT | TRG | THALLIUM | 1 | UG/L | | UWN | |
| C2 | SW | NP50184WC | REAL | 02-Oct-90 | DMETCLPT | TRG | THALLIUM | 1 | UG/L | | UWN | |
| C2 | SW | NP50193WC | REAL | 11-Oct-90 | DMETCLPT | TRG | THALLIUM | 1 | UG/L | | UWN | |
| C2 | SW | NP50205WC | REAL | 16-Oct-90 | DMETCLPT | TRG | THALLIUM | 1 | UG/L | | UWN | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | DMETCLPT | TRG | THALLIUM | 1 | UG/L | | UW | |
| C2 | SW | NP50219WC | REAL | 31-Oct-90 | DMETCLPT | TRG | THALLIUM | 1 | UG/L | | UWN | |
| C2 | SW | NP50230WC | REAL | 08-Nov-90 | DMETCLPT | TRG | THALLIUM | 2 | UG/L | | UWN | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | DMETCLPT | TRG | THALLIUM | 0.9 | UG/L | | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | DMETCLPT | TRG | THALLIUM | 2.9 | UG/L | | U | |
| C2 | SW | NP50250WC | REAL | 20-Nov-90 | DMETCLPT | TRG | THALLIUM | 2 | UG/L | | U | |
| C2 | SW | NP50261WC | REAL | 27-Nov-90 | DMETCLPT | TRG | THALLIUM | 2 | UG/L | | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | DMETCLPT | TRG | THALLIUM | 2 | UG/L | | UW | |
| C2 | SW | NP50272WC | REAL | 11-Dec-90 | DMETCLPT | TRG | THALLIUM | 2 | UG/L | | UWN | |
| C2 | SW | NP50278WC | REAL | 02-Jan-91 | DMETCLPT | TRG | THALLIUM | 1 | UG/L | | UW | |
| C2 | SW | NP50281WC | REAL | 08-Jan-91 | DMETCLPT | TRG | THALLIUM | 1 | UG/L | | UWN | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | DMETCLPT | TRG | THALLIUM | 1 | UG/L | | U | |
| C2 | SW | NP50313WC | REAL | 26-Mar-91 | DMETCLPT | TRG | THALLIUM | 3 | UG/L | | U | |
| C2 | SW | NP50318WC | REAL | 08-Apr-91 | DMETCLPT | TRG | THALLIUM | 10 | UG/L | | UI | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | DMETCLPT | TRG | THALLIUM | 10 | UG/L | | UI | |
| C2 | SW | NP50347WC | REAL | 13-May-91 | DMETCLPT | TRG | THALLIUM | 10 | UG/L | | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | DMETCLPT | TRG | THALLIUM | 10 | UG/L | | UI | |

# Table B–3
# Pond C–2 Trace–Metals and Major–Cations Analyses

Retrieval Date: 08/04/9[illegible]
Source: EG&G-EM-SWD, RFEDS (PNDC2_M.O[illegible]

| Location | ST | Sample ID | QC | Smpl Date | Group | Rslt Type | Chemical | Result | Unit | Error | Qual | D.L | MT |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | NP50367WC | REAL | 29-May-91 | DMETCLPT | TRG | THALLIUM | 15 | UG/L | | UI | | |
| C2 | SW | NP50370WC | REAL | 29-May-91 | DMETCLPT | TRG | THALLIUM | 15 | UG/L | | UI | | |
| C2 | SW | NP50371WC | REAL | 29-May-91 | DMETCLPT | TRG | THALLIUM | 15 | UG/L | | UI | | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | DMETCLPT | TRG | THALLIUM | 5 | UG/L | | UI | | |
| C2 | SW | NP50421WC | REAL | 17-Jul-91 | DMETCLPT | TRG | THALLIUM | 15 | UG/L | | UI | | |
| C2 | SW | NP50422WC | REAL | 23-Jul-91 | DMETCLPT | TRG | THALLIUM | 15 | UG/L | | UI | | |
| C2 | SW | NP50427WC | REAL | 31-Jul-91 | DMETCLPT | TRG | THALLIUM | 2 | UG/L | | UW | | |
| C2 | SW | NP50428WC | REAL | 05-Aug-91 | DMETCLPT | TRG | THALLIUM | 15 | UG/L | | UI | | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | DMETCLPT | TRG | THALLIUM | 1 | UG/L | | UI | | |
| C2 | SW | NP50448WC | REAL | 28-Aug-91 | DMETCLPT | TRG | THALLIUM | 5 | UG/L | | UI | | |
| C2 | SW | NP50453WC | REAL | 04-Sep-91 | DMETCLPT | TRG | THALLIUM | 15 | UG/L | | UI | | |
| C2 | SW | NP50467WC | REAL | 16-Sep-91 | DMETCLPT | TRG | THALLIUM | 4 | UG/L | | UI | | |
| C2 | SW | NP50470WC | REAL | 25-Sep-91 | DMETCLPT | TRG | THALLIUM | 5 | UG/L | | UI | | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | DMETCLPT | TRG | THALLIUM | 5 | UG/L | | UI | | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | DMETCLPT | TRG | THALLIUM | 5 | UG/L | | UI | | |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | DMETCLPT | TRG | THALLIUM | 1 | UG/L | | U | | |
| C2 | SW | NP50528WC | REAL | 12-Dec-91 | DMETCLPT | TRG | THALLIUM | 5 | UG/L | | UI | | |
| C2 | SW | SW00001WC | REAL | 05-Jun-90 | DMETCLPT | TRG | TIN | 23.2 | UG/L | | U | | |
| C2 | SW | SW00076WC | REAL | 14-Jun-90 | DMETCLPT | TRG | TIN | 100 | UG/L | | U | 1 | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | DMETCLPT | TRG | TIN | 2000 | UG/L | | U | | |
| C2 | SW | NP50219WC | REAL | 31-Oct-90 | DMETCLPT | TRG | TIN | 2000 | UG/L | | U | | |
| C2 | SW | NP50230WC | REAL | 08-Nov-90 | DMETCLPT | TRG | TIN | 18.1 | UG/L | | B | 2 | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | DMETCLPT | TRG | TIN | 53.4 | UG/L | | B | 2 | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | DMETCLPT | TRG | TIN | 96.9 | UG/L | | B | 2 | |
| C2 | SW | NP50250WC | REAL | 20-Nov-90 | DMETCLPT | TRG | TIN | 30 | UG/L | | U | 2 | |
| C2 | SW | NP50261WC | REAL | 27-Nov-90 | DMETCLPT | TRG | TIN | 7 | UG/L | | U | 2 | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | DMETCLPT | TRG | TIN | 20 | UG/L | | U | | |
| C2 | SW | NP50272WC | REAL | 11-Dec-90 | DMETCLPT | TRG | TIN | 10 | UG/L | | B | 2 | |
| C2 | SW | NP50278WC | REAL | 02-Jan-91 | DMETCLPT | TRG | TIN | 15.7 | UG/L | | B | 2 | |
| C2 | SW | NP50281WC | REAL | 08-Jan-91 | DMETCLPT | TRG | TIN | 23.9 | UG/L | | B | 2 | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | DMETCLPT | TRG | TIN | 11 | UG/L | | U | 2 | |
| C2 | SW | NP50313WC | REAL | 26-Mar-91 | DMETCLPT | TRG | TIN | 36.9 | UG/L | | B | 2 | |
| C2 | SW | NP50318WC | REAL | 08-Apr-91 | DMETCLPT | TRG | TIN | 16 | UG/L | | U | 2 | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | DMETCLPT | TRG | TIN | 16 | UG/L | | U | 2 | |
| C2 | SW | NP50347WC | REAL | 13-May-91 | DMETCLPT | TRG | TIN | 16 | UG/L | | U | 2 | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | DMETCLPT | TRG | TIN | 16 | UG/L | | U | 2 | |
| C2 | SW | NP50367WC | REAL | 29-May-91 | DMETCLPT | TRG | TIN | 16 | UG/L | | U | 2 | |
| C2 | SW | NP50370WC | REAL | 29-May-91 | DMETCLPT | TRG | TIN | 16 | UG/L | | U | | |
| C2 | SW | NP50371WC | REAL | 29-May-91 | DMETCLPT | TRG | TIN | 16 | UG/L | | U | | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | DMETCLPT | TRG | TIN | 13 | UG/L | | U | | |
| C2 | SW | NP50421WC | REAL | 17-Jul-91 | DMETCLPT | TRG | TIN | 13 | UG/L | | U | 2 | |
| C2 | SW | NP50422WC | REAL | 23-Jul-91 | DMETCLPT | TRG | TIN | 13 | UG/L | | U | 2 | |
| C2 | SW | NP50427WC | REAL | 31-Jul-91 | DMETCLPT | TRG | TIN | 20.2 | UG/L | | B | 2 | |
| C2 | SW | NP50428WC | REAL | 05-Aug-91 | DMETCLPT | TRG | TIN | 13 | UG/L | | U | 2 | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | DMETCLPT | TRG | TIN | 13 | UG/L | | U | 2 | |
| C2 | SW | NP50448WC | REAL | 28-Aug-91 | DMETCLPT | TRG | TIN | 13 | UG/L | | U | 2 | |
| C2 | SW | NP50453WC | REAL | 04-Sep-91 | DMETCLPT | TRG | TIN | 13 | UG/L | | U | 2 | |
| C2 | SW | NP50467WC | REAL | 16-Sep-91 | DMETCLPT | TRG | TIN | 11 | UG/L | | U | 2 | |
| C2 | SW | NP50470WC | REAL | 25-Sep-91 | DMETCLPT | TRG | TIN | 11 | UG/L | | U | 2 | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | DMETCLPT | TRG | TIN | 13 | UG/L | | U | 2 | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | DMETCLPT | TRG | TIN | 11 | UG/L | | U | 2 | |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | DMETCLPT | TRG | TIN | 11 | UG/L | | U | 2 | |
| C2 | SW | NP50528WC | REAL | 12-Dec-91 | DMETCLPT | TRG | TIN | 23 | UG/L | | U | 2 | |
| C2 | SW | SW00001WC | REAL | 05-Jun-90 | DMETCLPT | TRG | VANADIUM | 2.5 | UG/L | | | | |
| C2 | SW | SW00076WC | REAL | 14-Jun-90 | DMETCLPT | TRG | VANADIUM | 50 | UG/L | | U | | |
| C2 | SW | SW05000WC | | 27-Jun-90 | DMETCLPT | TRG | VANADIUM | 4 | UG/L | | U | | |
| C2 | SW | SW50066WC | REAL | 08-Aug-90 | DMETCLPT | TRG | VANADIUM | 4 | UG/L | | U | | |
| C2 | SW | SW50089WC | REAL | 15-Aug-90 | DMETCLPT | TRG | VANADIUM | 4 | UG/L | | U | | |
| C2 | SW | SW50112WC | REAL | 23-Aug-90 | DMETCLPT | TRG | VANADIUM | 4 | UG/L | | U | | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | DMETCLPT | TRG | VANADIUM | 5 | UG/L | | U | | |
| C2 | SW | NP50151WC | REAL | 05-Sep-90 | DMETCLPT | TRG | VANADIUM | 5 | UG/L | | U | | |
| C2 | SW | NP50154WC | REAL | 11-Sep-90 | DMETCLPT | TRG | VANADIUM | 5 | UG/L | | U | | |
| C2 | SW | NP50159WC | REAL | 17-Sep-90 | DMETCLPT | TRG | VANADIUM | 6.6 | UG/L | | B | | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | DMETCLPT | TRG | VANADIUM | 5 | UG/L | | U | | |
| C2 | SW | NP50184WC | REAL | 02-Oct-90 | DMETCLPT | TRG | VANADIUM | 5 | UG/L | | U | | |
| C2 | SW | NP50193WC | REAL | 11-Oct-90 | DMETCLPT | TRG | VANADIUM | 5 | UG/L | | U | | |
| C2 | SW | NP50205WC | REAL | 16-Oct-90 | DMETCLPT | TRG | VANADIUM | 5 | UG/L | | U | | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | DMETCLPT | TRG | VANADIUM | 5 | UG/L | | U | | |
| C2 | SW | NP50219WC | REAL | 31-Oct-90 | DMETCLPT | TRG | VANADIUM | 5 | UG/L | | U | | |
| C2 | SW | NP50230WC | REAL | 08-Nov-90 | DMETCLPT | TRG | VANADIUM | 4.1 | UG/L | | B | | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | DMETCLPT | TRG | VANADIUM | 3 | UG/L | | U | | |
| C2 | SW | NP50250WC | REAL | 20-Nov-90 | DMETCLPT | TRG | VANADIUM | 5.5 | UG/L | | B | | |
| C2 | SW | NP50261WC | REAL | 27-Nov-90 | DMETCLPT | TRG | VANADIUM | 3.7 | UG/L | | B | | |
| C2 | SW | NP50268WC | REAL | 33212 | DMETCLPT | TRG | VANADIUM | 10 | UG/L | | U | | |
| C2 | SW | NP50272WC | REAL | 11-Dec-90 | DMETCLPT | TRG | VANADIUM | 4.5 | UG/L | | B | | |
| C2 | SW | NP50278WC | REAL | 02-Jan-91 | DMETCLPT | TRG | VANADIUM | 4.4 | UG/L | | B | | |
| C2 | SW | NP50281WC | REAL | 08-Jan-91 | DMETCLPT | TRG | VANADIUM | 3.8 | UG/L | | B | | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | DMETCLPT | TRG | VANADIUM | 3.6 | UG/L | | B | | |
| C2 | SW | NP50313WC | REAL | 26-Mar-91 | DMETCLPT | TRG | VANADIUM | 2 | UG/L | | U | | |
| C2 | SW | NP50318WC | REAL | 08-Apr-91 | DMETCLPT | TRG | VANADIUM | 3 | UG/L | | U | | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | DMETCLPT | TRG | VANADIUM | 3 | UG/L | | U | | |
| C2 | SW | NP50347WC | REAL | 13-May-91 | DMETCLPT | TRG | VANADIUM | 3 | UG/L | | U | | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | DMETCLPT | TRG | VANADIUM | 3 | UG/L | | U | | |
| C2 | SW | NP50367WC | REAL | 29-May-91 | DMETCLPT | TRG | VANADIUM | 3 | UG/L | | U | | |
| C2 | SW | NP50370WC | REAL | 29-May-91 | DMETCLPT | TRG | VANADIUM | 3 | UG/L | | U | | |
| C2 | SW | NP50371WC | REAL | 29-May-91 | DMETCLPT | TRG | VANADIUM | 3 | UG/L | | U | | |

# Table B–3
# Pond C–2 Trace–Metals and Major–Cations Analyses

Retrieval Date: 08/04/92
Source: EG&G-EM-SWD, RFEDS (PNDC2_M.OUT)

| Location | ST | Sample ID | QC | Smpl Date | Group | Rslt Type | Chemical | Result | Unit | Error | Qual | D.L. | MT |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | DMETCLPT | TRG | VANADIUM | 2 | UG/L | | U | | |
| C2 | SW | NP50421WC | REAL | 17-Jul-91 | DMETCLPT | TRG | VANADIUM | 2 | UG/L | | U | | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | DMETCLPT | TRG | VANADIUM | 2 | UG/L | | U | | |
| C2 | SW | NP50427WC | REAL | 31-Jul-91 | DMETCLPT | TRG | VANADIUM | 2 | UG/L | | U | | |
| C2 | SW | NP50428WC | REAL | 05-Aug-91 | DMETCLPT | TRG | VANADIUM | 2 | UG/L | | | | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | DMETCLPT | TRG | VANADIUM | 3 | UG/L | | U | | |
| C2 | SW | NP50448WC | REAL | 28-Aug-91 | DMETCLPT | TRG | VANADIUM | 3 | UG/L | | U | | |
| C2 | SW | NP50453WC | REAL | 04-Sep-91 | DMETCLPT | TRG | VANADIUM | 3 | UG/L | | U | | |
| C2 | SW | NP50467WC | REAL | 16-Sep-91 | DMETCLPT | TRG | VANADIUM | 3 | UG/L | | U | | |
| C2 | SW | NP50470WC | REAL | 25-Sep-91 | DMETCLPT | TRG | VANADIUM | 2 | UG/L | | U | | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | DMETCLPT | TRG | VANADIUM | 3 | UG/L | | U | | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | DMETCLPT | TRG | VANADIUM | 2 | UG/L | | U | | |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | DMETCLPT | TRG | VANADIUM | 2 | UG/L | | U | | |
| C2 | SW | NP50528WC | REAL | 12-Dec-91 | DMETCLPT | TRG | VANADIUM | 3.7 | UG/L | | | | |
| C2 | SW | SW00001WC | REAL | 05-Jun-90 | DMETCLPT | TRG | ZINC | 24.8 | UG/L | | | | |
| C2 | SW | SW00076WC | REAL | 14-Jun-90 | DMETCLPT | TRG | ZINC | 179 | UG/L | | | | |
| C2 | SW | SW05000WC | | 27-Jun-90 | DMETCLPT | TRG | ZINC | 3 | UG/L | | U | | |
| C2 | SW | SW50066WC | REAL | 08-Aug-90 | DMETCLPT | TRG | ZINC | 3 | UG/L | | U | | |
| C2 | SW | SW50089WC | REAL | 15-Aug-90 | DMETCLPT | TRG | ZINC | 3 | UG/L | | U | | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | DMETCLPT | TRG | ZINC | 3 | UG/L | | U | | |
| C2 | SW | NP50151WC | REAL | 05-Sep-90 | DMETCLPT | TRG | ZINC | 3 | UG/L | | U | | |
| C2 | SW | NP50154WC | REAL | 11-Sep-90 | DMETCLPT | TRG | ZINC | 3 | UG/L | | U | | |
| C2 | SW | NP50159WC | REAL | 17-Sep-90 | DMETCLPT | TRG | ZINC | 3 | UG/L | | U | | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | DMETCLPT | TRG | ZINC | 3 | UG/L | | U | | |
| C2 | SW | NP50184WC | REAL | 02-Oct-90 | DMETCLPT | TRG | ZINC | 3 | UG/L | | U | | |
| C2 | SW | NP50193WC | REAL | 11-Oct-90 | DMETCLPT | TRG | ZINC | 3 | UG/L | | U | | |
| C2 | SW | NP50205WC | REAL | 16-Oct-90 | DMETCLPT | TRG | ZINC | 3.4 | UG/L | | B | | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | DMETCLPT | TRG | ZINC | 3 | UG/L | | U | | |
| C2 | SW | NP50219WC | REAL | 31-Oct-90 | DMETCLPT | TRG | ZINC | 3.3 | UG/L | | B | | |
| C2 | SW | NP50230WC | REAL | 08-Nov-90 | DMETCLPT | TRG | ZINC | 14.1 | UG/L | | B | | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | DMETCLPT | TRG | ZINC | 2 | UG/L | | U | | |
| C2 | SW | NP50250WC | REAL | 20-Nov-90 | DMETCLPT | TRG | ZINC | 4.3 | UG/L | | B | | |
| C2 | SW | NP50261WC | REAL | 27-Nov-90 | DMETCLPT | TRG | ZINC | 35.6 | UG/L | | E | | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | DMETCLPT | TRG | ZINC | 24.1 | UG/L | | * | | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | DMETCLPT | TRG | ZINC | 31 | UG/L | | * | | |
| C2 | SW | NP50272WC | REAL | 11-Dec-90 | DMETCLPT | TRG | ZINC | 13 | UG/L | | B | | |
| C2 | SW | NP50278WC | REAL | 02-Jan-91 | DMETCLPT | TRG | ZINC | 3.1 | UG/L | | B | | |
| C2 | SW | NP50281WC | REAL | 08-Jan-91 | DMETCLPT | TRG | ZINC | 9.5 | UG/L | | B | | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | DMETCLPT | TRG | ZINC | 11.6 | UG/L | | B | | |
| C2 | SW | NP50313WC | REAL | 26-Mar-91 | DMETCLPT | TRG | ZINC | 2 | UG/L | | U | | |
| C2 | SW | NP50318WC | REAL | 08-Apr-91 | DMETCLPT | TRG | ZINC | 7 | UG/L | | U | | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | DMETCLPT | TRG | ZINC | 7.2 | UG/L | | | | |
| C2 | SW | NP50347WC | REAL | 13-May-91 | DMETCLPT | TRG | ZINC | 7 | UG/L | | U | | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | DMETCLPT | TRG | ZINC | 16 | UG/L | | | | |
| C2 | SW | NP50367WC | REAL | 29-May-91 | DMETCLPT | TRG | ZINC | 7 | UG/L | | U | | |
| C2 | SW | NP50371WC | REAL | 29-May-91 | DMETCLPT | TRG | ZINC | 7 | UG/L | | U | | |
| C2 | SW | NP50370WC | REAL | 33387 | DMETCLPT | TRG | ZINC | 15 | UG/L | | | | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | DMETCLPT | TRG | ZINC | 3 | UG/L | | U | | |
| C2 | SW | NP50421WC | REAL | 17-Jul-91 | DMETCLPT | TRG | ZINC | 3 | UG/L | | U | | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | DMETCLPT | TRG | ZINC | 9.4 | UG/L | | | | |
| C2 | SW | NP50427WC | REAL | 31-Jul-91 | DMETCLPT | TRG | ZINC | 2.8 | UG/L | | B | | |
| C2 | SW | NP50428WC | REAL | 05-Aug-91 | DMETCLPT | TRG | ZINC | 4.8 | UG/L | | | | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | DMETCLPT | TRG | ZINC | 8.9 | UG/L | | | | |
| C2 | SW | NP50448WC | REAL | 28-Aug-91 | DMETCLPT | TRG | ZINC | 3 | UG/L | | U | | |
| C2 | SW | NP50453WC | REAL | 04-Sep-91 | DMETCLPT | TRG | ZINC | 3 | UG/L | | U | | |
| C2 | SW | NP50467WC | REAL | 16-Sep-91 | DMETCLPT | TRG | ZINC | 3 | UG/L | | U | | |
| C2 | SW | NP50470WC | REAL | 25-Sep-91 | DMETCLPT | TRG | ZINC | 5 | UG/L | | U | | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | DMETCLPT | TRG | ZINC | 12 | UG/L | | | | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | DMETCLPT | TRG | ZINC | 9.4 | UG/L | | | | |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | DMETCLPT | TRG | ZINC | 7.7 | UG/L | | | | |
| C2 | SW | NP50528WC | REAL | 12-Dec-91 | DMETCLPT | TRG | ZINC | 11 | UG/L | | U | | |
| C2 | SW | SW00001WC | REAL | 05-Jun-90 | SMETCLP | TRG | SILICON | 814 | UG/L | | | | 1 |
| C2 | SW | NP50193WC | REAL | 11-Oct-90 | SMETCLP | TRG | SILICON | 4000 | UG/L | | | | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SMETCLP | TRG | SILICON | 4000 | UG/L | | | | |
| C2 | SW | NP50219WC | REAL | 31-Oct-90 | SMETCLP | TRG | SILICON | 3000 | UG/L | | | | |
| C2 | SW | NP50230WC | REAL | 08-Nov-90 | SMETCLP | TRG | SILICON | 2000 | UG/L | | | | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SMETCLP | TRG | SILICON | 1320 | UG/L | | B | | 50 |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SMETCLP | TRG | SILICON | 1420 | UG/L | | B | | 50 |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SMETCLP | TRG | SILICON | 2000 | UG/L | | | | |
| C2 | SW | NP50250WC | REAL | 20-Nov-90 | SMETCLP | TRG | SILICON | 2000 | UG/L | | U | | |
| C2 | SW | NP50261WC | REAL | 27-Nov-90 | SMETCLP | TRG | SILICON | 2000 | UG/L | | U | | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SMETCLP | TRG | SILICON | 910 | UG/L | | | | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SMETCLP | TRG | SILICON | 808 | UG/L | | | | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SMETCLP | TRG | SILICON | 908 | UG/L | | | | |
| C2 | SW | NP50272WC | REAL | 11-Dec-90 | SMETCLP | TRG | SILICON | 2000 | UG/L | | U | | |
| C2 | SW | NP50275WC | REAL | 18-Dec-90 | SMETCLP | TRG | SILICON | 2000 | UG/L | | U | | |
| C2 | SW | NP50278WC | REAL | 02-Jan-91 | SMETCLP | TRG | SILICON | 2000 | UG/L | | U | | |
| C2 | SW | NP50281WC | REAL | 08-Jan-91 | SMETCLP | TRG | SILICON | 2000 | UG/L | | U | | |

# Table B-4
# Pond C-2 Miscellaneous Analyses

Retrieval Date: 08/04/92
Source: EG&G-EM-SWD, RFEDS (PNDC2_W.OUT)

| Location | ST | Sample ID | QC | Smpl Date | Group | Rslt Type | Chemical | Result | Unit | Qual | D.Lmt |
|---|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | SW50066WC | REAL | 08-Aug-90 | WQPL | TRG | ALKALINITY AS CACO3 | 10000 | UG/L | U | |
| C2 | SW | SW50089WC | REAL | 15-Aug-90 | WQPL | TRG | ALKALINITY AS CACO3 | 10000 | UG/L | U | |
| C2 | SW | SW50112WC | REAL | 22-Aug-90 | WQPL | TRG | ALKALINITY AS CACO3 | 10000 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | WQPL | TRG | ALKALINITY AS CACO3 | 10000 | UG/L | U | |
| C2 | SW | NP50151WC | REAL | 05-Sep-90 | WQPL | TRG | ALKALINITY AS CACO3 | 10000 | UG/L | U | |
| C2 | SW | NP50154WC | REAL | 11-Sep-90 | WQPL | TRG | ALKALINITY AS CACO3 | 10000 | UG/L | U | |
| C2 | SW | NP50159WC | REAL | 17-Sep-90 | WQPL | TRG | ALKALINITY AS CACO3 | 10000 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | WQPL | TRG | ALKALINITY AS CACO3 | 10000 | UG/L | U | |
| C2 | SW | NP50184WC | REAL | 02-Oct-90 | WQPL | TRG | ALKALINITY AS CACO3 | 10000 | UG/L | U | |
| C2 | SW | NP50193WC | REAL | 11-Oct-90 | WQPL | TRG | ALKALINITY AS CACO3 | 10000 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | WQPL | TRG | ALKALINITY AS CACO3 | 10000 | UG/L | U | |
| C2 | SW | NP50219WC | REAL | 31-Oct-90 | WQPL | TRG | ALKALINITY AS CACO3 | 10000 | UG/L | U | |
| C2 | SW | NP50230WC | REAL | 08-Nov-90 | WQPL | TRG | ALKALINITY AS CACO3 | 10000 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | WQPL | TRG | ALKALINITY AS CACO3 | 10000 | UG/L | U | |
| C2 | SW | NP50250WC | REAL | 20-Nov-90 | WQPL | TRG | ALKALINITY AS CACO3 | 10000 | UG/L | U | |
| C2 | SW | NP50261WC | REAL | 27-Nov-90 | WQPL | TRG | ALKALINITY AS CACO3 | 180000 | UG/L | | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | WQPL | TRG | ALKALINITY AS CACO3 | 10000 | UG/L | U | |
| C2 | SW | NP50272WC | REAL | 11-Dec-90 | WQPL | TRG | ALKALINITY AS CACO3 | 190000 | UG/L | | |
| C2 | SW | NP50275WC | REAL | 18-Dec-90 | WQPL | TRG | ALKALINITY AS CACO3 | 198000 | UG/L | | |
| C2 | SW | NP50278WC | REAL | 02-Jan-91 | WQPL | TRG | ALKALINITY AS CACO3 | 210000 | UG/L | | |
| C2 | SW | NP50281WC | REAL | 08-Jan-91 | WQPL | TRG | ALKALINITY AS CACO3 | 176000 | UG/L | | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | WQPL | TRG | ALKALINITY AS CACO3 | 140000 | UG/L | | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | WQPL | TRG | ALKALINITY AS CACO3 | 205000 | UG/L | | |
| C2 | SW | NP50297WC | REAL | 04-Mar-91 | WQPL | TRG | ALKALINITY AS CACO3 | 210000 | UG/L | | |
| C2 | SW | NP50305WC | REAL | 12-Mar-91 | WQPL | TRG | ALKALINITY AS CACO3 | 210000 | UG/L | | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | WQPL | TRG | ALKALINITY AS CACO3 | 210000 | UG/L | | |
| C2 | SW | NP50313WC | REAL | 26-Mar-91 | WQPL | TRG | ALKALINITY AS CACO3 | 210000 | UG/L | | |
| C2 | SW | NP50318WC | REAL | 08-Apr-91 | WQPL | TRG | ALKALINITY AS CACO3 | 203000 | UG/L | | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | WQPL | TRG | ALKALINITY AS CACO3 | 198000 | UG/L | | |
| C2 | SW | NP50326WC | REAL | 22-Apr-91 | WQPL | TRG | ALKALINITY AS CACO3 | 192000 | UG/L | | |
| C2 | SW | NP50339WC | REAL | 29-Apr-91 | WQPL | TRG | ALKALINITY AS CACO3 | 102000 | UG/L | | |
| C2 | SW | NP50347WC | REAL | 13-May-91 | WQPL | TRG | ALKALINITY AS CACO3 | 169000 | UG/L | | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | WQPL | TRG | ALKALINITY AS CACO3 | 161000 | UG/L | | |
| C2 | SW | NP50370WC | REAL | 29-May-91 | WQPL | TRG | ALKALINITY AS CACO3 | 132000 | UG/L | | |
| C2 | SW | NP50372WC | REAL | 29-May-91 | WQPL | TRG | ALKALINITY AS CACO3 | 162000 | UG/L | | |
| C2 | SW | NP50371WC | REAL | 29-May-91 | WQPL | TRG | ALKALINITY AS CACO3 | 165000 | UG/L | | |
| C2 | SW | NP50367WC | REAL | 29-May-91 | WQPL | TRG | ALKALINITY AS CACO3 | 168000 | UG/L | | |
| C2 | SW | NP50373WC | REAL | 03-Jun-91 | WQPL | TRG | ALKALINITY AS CACO3 | 160000 | UG/L | | |
| C2 | SW | NP50384WC | REAL | 10-Jun-91 | WQPL | TRG | ALKALINITY AS CACO3 | 205000 | UG/L | | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | WQPL | TRG | ALKALINITY AS CACO3 | 162000 | UG/L | | |
| C2 | SW | NP50398WC | REAL | 24-Jun-91 | WQPL | TRG | ALKALINITY AS CACO3 | 164000 | UG/L | | |
| C2 | SW | NP50402WC | REAL | 01-Jul-91 | WQPL | TRG | ALKALINITY AS CACO3 | 162000 | UG/L | | |
| C2 | SW | NP50408WC | REAL | 08-Jul-91 | WQPL | TRG | ALKALINITY AS CACO3 | 164000 | UG/L | | |
| C2 | SW | NP50421WC | REAL | 17-Jul-91 | WQPL | TRG | ALKALINITY AS CACO3 | 144000 | UG/L | | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | WQPL | TRG | ALKALINITY AS CACO3 | 147000 | UG/L | | |
| C2 | SW | NP50428WC | REAL | 05-Aug-91 | WQPL | TRG | ALKALINITY AS CACO3 | 165000 | UG/L | | |
| C2 | SW | NP50436WC | REAL | 14-Aug-91 | WQPL | TRG | ALKALINITY AS CACO3 | 154000 | UG/L | | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | WQPL | TRG | ALKALINITY AS CACO3 | 148000 | UG/L | | |
| C2 | SW | NP50448WC | REAL | 28-Aug-91 | WQPL | TRG | ALKALINITY AS CACO3 | 148000 | UG/L | | |
| C2 | SW | NP50453WC | REAL | 04-Sep-91 | WQPL | TRG | ALKALINITY AS CACO3 | 144000 | UG/L | | |
| C2 | SW | NP50470WC | REAL | 25-Sep-91 | WQPL | TRG | ALKALINITY AS CACO3 | 180000 | UG/L | | |
| C2 | SW | NP50484WC | REAL | 07-Oct-91 | WQPL | TRG | ALKALINITY AS CACO3 | 182000 | UG/L | | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | WQPL | TRG | ALKALINITY AS CACO3 | 188000 | UG/L | | |
| C2 | SW | C2050490 | REAL | 04-May-90 | WQPL | | AMMONIA | 200 | UG/L | | |
| C2 | SW | C2050790 | | 07-May-90 | WQPL | | AMMONIA | 4500 | UG/L | | |
| C2 | SW | C2051190 | | 11-May-90 | WQPL | | AMMONIA | 210 | UG/L | | |
| C2 | SW | C2051490 | | 14-May-90 | WQPL | | AMMONIA | 210 | UG/L | | |
| C2 | SW | C2051690 | | 16-May-90 | WQPL | | AMMONIA | 120 | UG/L | | |
| C2 | SW | C2051890 | | 18-May-90 | WQPL | | AMMONIA | 15 | UG/L | | |
| C2 | SW | C2052190 | | 21-May-90 | WQPL | | AMMONIA | 220 | UG/L | | |
| C2 | SW | SW50066WC | REAL | 08-Aug-90 | WQPL | TRG | AMMONIA | 500 | UG/L | U | |
| C2 | SW | SW50089WC | REAL | 15-Aug-90 | WQPL | TRG | AMMONIA | 500 | UG/L | U | |
| C2 | SW | SW50112WC | REAL | 22-Aug-90 | WQPL | TRG | AMMONIA | 500 | UG/L | U | |
| C2 | SW | NP50151WC | REAL | 05-Sep-90 | WQPL | TRG | AMMONIA | 500 | UG/L | U | |
| C2 | SW | NP50154WC | REAL | 11-Sep-90 | WQPL | TRG | AMMONIA | 4000 | UG/L | | |
| C2 | SW | NP50159WC | REAL | 17-Sep-90 | WQPL | TRG | AMMONIA | 2000 | UG/L | | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | WQPL | TRG | AMMONIA | 500 | UG/L | U | |
| C2 | SW | NP50184WC | REAL | 02-Oct-90 | WQPL | TRG | AMMONIA | 3600 | UG/L | | |
| C2 | SW | NP50193WC | REAL | 11-Oct-90 | WQPL | TRG | AMMONIA | 1700 | UG/L | | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | WQPL | TRG | AMMONIA | 2800 | UG/L | | |
| C2 | SW | NP50219WC | REAL | 31-Oct-90 | WQPL | TRG | AMMONIA | 1000 | UG/L | | |
| C2 | SW | NP50230WC | REAL | 08-Nov-90 | WQPL | TRG | AMMONIA | 1400 | UG/L | | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | WQPL | TRG | AMMONIA | 1700 | UG/L | | |
| C2 | SW | NP50261WC | REAL | 27-Nov-90 | WQPL | TRG | AMMONIA | 1700 | UG/L | | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | WQPL | TRG | AMMONIA | 2400 | UG/L | | |
| C2 | SW | NP50272WC | REAL | 11-Dec-90 | WQPL | TRG | AMMONIA | 3000 | UG/L | | |

# Table B-4
# Pond C-2 Miscellaneous Analyses

Retrieval Date: 08/04/92
Source: EG&G-EM-SWD. RFEDS (PNDC2_W.OUT)

| Location | ST | Sample ID | QC | Smpl Date | Group | Rslt Type | Chemical | Result | Unit | Qual | D.Lmt |
|---|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | NP50275WC | REAL | 18-Dec-90 | WQPL | TRG | AMMONIA | 4100 | UG/L | | |
| C2 | SW | NP50278WC | REAL | 02-Jan-91 | WQPL | TRG | AMMONIA | 1000 | UG/L | | |
| C2 | SW | NP50281WC | REAL | 08-Jan-91 | WQPL | TRG | AMMONIA | 3500 | UG/L | | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | WQPL | TRG | AMMONIA | 1000 | UG/L | | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | WQPL | TRG | AMMONIA | 500 | UG/L | U | |
| C2 | SW | NP50297WC | REAL | 04-Mar-91 | WQPL | TRG | AMMONIA | 500 | UG/L | U | |
| C2 | SW | NP50305WC | REAL | 12-Mar-91 | WQPL | TRG | AMMONIA | 500 | UG/L | | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | WQPL | TRG | AMMONIA | 500 | UG/L | U | |
| C2 | SW | NP50313WC | REAL | 26-Mar-91 | WQPL | TRG | AMMONIA | 500 | UG/L | U | |
| C2 | SW | NP50318WC | REAL | 08-Apr-91 | WQPL | TRG | AMMONIA | 500 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | WQPL | TRG | AMMONIA | 700 | UG/L | | |
| C2 | SW | NP50326WC | REAL | 22-Apr-91 | WQPL | TRG | AMMONIA | 500 | UG/L | U | |
| C2 | SW | NP50339WC | REAL | 29-Apr-91 | WQPL | TRG | AMMONIA | 14000 | UG/L | | |
| C2 | SW | NP50343WC | REAL | 06-May-91 | WQPL | TRG | AMMONIA | 600 | UG/L | | |
| C2 | SW | NP50347WC | REAL | 13-May-91 | WQPL | TRG | AMMONIA | 1000 | UG/L | | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | WQPL | TRG | AMMONIA | 500 | UG/L | U | |
| C2 | SW | NP50372WC | REAL | 29-May-91 | WQPL | TRG | AMMONIA | 500 | UG/L | | |
| C2 | SW | NP50367WC | REAL | 29-May-91 | WQPL | TRG | AMMONIA | 800 | UG/L | | |
| C2 | SW | NP50370WC | REAL | 29-May-91 | WQPL | TRG | AMMONIA | 3100 | UG/L | | |
| C2 | SW | NP50371WC | REAL | 29-May-91 | WQPL | TRG | AMMONIA | 4400 | UG/L | | |
| C2 | SW | NP50384WC | REAL | 10-Jun-91 | WQPL | TRG | AMMONIA | 500 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | WQPL | TRG | AMMONIA | 500 | UG/L | U | |
| C2 | SW | NP50398WC | REAL | 24-Jun-91 | WQPL | TRG | AMMONIA | 500 | UG/L | U | |
| C2 | SW | NP50402WC | REAL | 01-Jul-91 | WQPL | TRG | AMMONIA | 500 | UG/L | U | |
| C2 | SW | NP50408WC | REAL | 08-Jul-91 | WQPL | TRG | AMMONIA | 500 | UG/L | U | |
| C2 | SW | NP50421WC | REAL | 17-Jul-91 | WQPL | TRG | AMMONIA | 500 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | WQPL | TRG | AMMONIA | 700 | UG/L | | |
| C2 | SW | NP50427WC | REAL | 31-Jul-91 | WQPL | TRG | AMMONIA | 200 | UG/L | | |
| C2 | SW | NP50428WC | REAL | 05-Aug-91 | WQPL | TRG | AMMONIA | 600 | UG/L | | |
| C2 | SW | NP50436WC | REAL | 14-Aug-91 | WQPL | TRG | AMMONIA | 90 | UG/L | | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | WQPL | TRG | AMMONIA | 50 | UG/L | U | |
| C2 | SW | NP50448WC | REAL | 28-Aug-91 | WQPL | TRG | AMMONIA | 50 | UG/L | U | |
| C2 | SW | NP50453WC | REAL | 04-Sep-91 | WQPL | TRG | AMMONIA | 50 | UG/L | U | |
| C2 | SW | NP50470WC | REAL | 25-Sep-91 | WQPL | TRG | AMMONIA | 50 | UG/L | U | |
| C2 | SW | NP50484WC | REAL | 07-Oct-91 | WQPL | TRG | AMMONIA | 50 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | WQPL | TRG | AMMONIA | 50 | UG/L | U | |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | WQPL | TRG | AMMONIA | 200 | UG/L | U | |
| C2 | SW | NP50528WC | REAL | 12-Dec-91 | WQPL | TRG | AMMONIA | 200 | UG/L | U | |
| C2 | SW | NP50261WC | REAL | 27-Nov-90 | WQPL | TRG | BICARBONATE | 180000 | UG/L | | |
| C2 | SW | NP50272WC | REAL | 11-Dec-90 | WQPL | TRG | BICARBONATE | 190000 | UG/L | | |
| C2 | SW | NP50275WC | REAL | 18-Dec-90 | WQPL | TRG | BICARBONATE | 198000 | UG/L | | |
| C2 | SW | NP50278WC | REAL | 02-Jan-91 | WQPL | TRG | BICARBONATE | 210000 | UG/L | | |
| C2 | SW | NP50281WC | REAL | 08-Jan-91 | WQPL | TRG | BICARBONATE | 176000 | UG/L | | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | WQPL | TRG | BICARBONATE | 140000 | UG/L | | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | WQPL | TRG | BICARBONATE | 205000 | UG/L | | |
| C2 | SW | NP50297WC | REAL | 04-Mar-91 | WQPL | TRG | BICARBONATE | 210000 | UG/L | | |
| C2 | SW | NP50305WC | REAL | 12-Mar-91 | WQPL | TRG | BICARBONATE | 210000 | UG/L | | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | WQPL | TRG | BICARBONATE | 210000 | UG/L | | |
| C2 | SW | NP50313WC | REAL | 26-Mar-91 | WQPL | TRG | BICARBONATE | 210000 | UG/L | | |
| C2 | SW | NP50318WC | REAL | 08-Apr-91 | WQPL | TRG | BICARBONATE | 203000 | UG/L | | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | WQPL | TRG | BICARBONATE | 198000 | UG/L | | |
| C2 | SW | NP50326WC | REAL | 22-Apr-91 | WQPL | TRG | BICARBONATE | 192000 | UG/L | | |
| C2 | SW | NP50339WC | REAL | 29-Apr-91 | WQPL | TRG | BICARBONATE | 102000 | UG/L | | |
| C2 | SW | NP50347WC | REAL | 13-May-91 | WQPL | TRG | BICARBONATE | 169000 | UG/L | | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | WQPL | TRG | BICARBONATE | 161000 | UG/L | | |
| C2 | SW | NP50370WC | REAL | 29-May-91 | WQPL | TRG | BICARBONATE | 132000 | UG/L | | |
| C2 | SW | NP50372WC | REAL | 29-May-91 | WQPL | TRG | BICARBONATE | 162000 | UG/L | | |
| C2 | SW | NP50371WC | REAL | 29-May-91 | WQPL | TRG | BICARBONATE | 165000 | UG/L | | |
| C2 | SW | NP50367WC | REAL | 29-May-91 | WQPL | TRG | BICARBONATE | 168000 | UG/L | | |
| C2 | SW | NP50373WC | REAL | 03-Jun-91 | WQPL | TRG | BICARBONATE | 160000 | UG/L | | |
| C2 | SW | NP50384WC | REAL | 10-Jun-91 | WQPL | TRG | BICARBONATE | 205000 | UG/L | | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | WQPL | TRG | BICARBONATE | 162000 | UG/L | | |
| C2 | SW | NP50398WC | REAL | 24-Jun-91 | WQPL | TRG | BICARBONATE | 164000 | UG/L | | |
| C2 | SW | NP50402WC | REAL | 01-Jul-91 | WQPL | TRG | BICARBONATE | 162000 | UG/L | | |
| C2 | SW | NP50408WC | REAL | 08-Jul-91 | WQPL | TRG | BICARBONATE | 164000 | UG/L | | |
| C2 | SW | NP50421WC | REAL | 17-Jul-91 | WQPL | TRG | BICARBONATE | 144000 | UG/L | | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | WQPL | TRG | BICARBONATE | 147000 | UG/L | | |
| C2 | SW | NP50428WC | REAL | 05-Aug-91 | WQPL | TRG | BICARBONATE | 165000 | UG/L | | |
| C2 | SW | NP50436WC | REAL | 14-Aug-91 | WQPL | TRG | BICARBONATE | 154000 | UG/L | | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | WQPL | TRG | BICARBONATE | 148000 | UG/L | | |
| C2 | SW | NP50448WC | REAL | 28-Aug-91 | WQPL | TRG | BICARBONATE | 148000 | UG/L | | |
| C2 | SW | NP50453WC | REAL | 04-Sep-91 | WQPL | TRG | BICARBONATE | 144000 | UG/L | | |
| C2 | SW | NP50470WC | REAL | 25-Sep-91 | WQPL | TRG | BICARBONATE | 180000 | UG/L | | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | WQPL | TRG | BICARBONATE | 188000 | UG/L | | |
| C2 | SW | SW05000WC | | 27-Jun-90 | WQPL | TRG | BICARBONATE AS CACO3 | 120000 | UG/L | | |

# Table B-4
# Pond C-2 Miscellaneous Analyses

Retrieval Date: 08/04/
Source: EG&G-EM-SWD, RFEDS (PNDC2_W.OU

| Location | ST | Sample ID | QC | Smpl Date | Group | Rslt Type | Chemical | Result | Unit | Qual | D.Lmt |
|---|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | SW50066WC | REAL | 08-Aug-90 | WQPL | TRG | BICARBONATE AS CACO3 | 120000 | UG/L | | |
| C2 | SW | SW50089WC | REAL | 15-Aug-90 | WQPL | TRG | BICARBONATE AS CACO3 | 132000 | UG/L | | |
| C2 | SW | SW50112WC | REAL | 22-Aug-90 | WQPL | TRG | BICARBONATE AS CACO3 | 130000 | UG/L | | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | WQPL | TRG | BICARBONATE AS CACO3 | 122000 | UG/L | | |
| C2 | SW | NP50151WC | REAL | 05-Sep-90 | WQPL | TRG | BICARBONATE AS CACO3 | 133000 | UG/L | | |
| C2 | SW | NP50154WC | REAL | 11-Sep-90 | WQPL | TRG | BICARBONATE AS CACO3 | 134000 | UG/L | | |
| C2 | SW | NP50159WC | REAL | 17-Sep-90 | WQPL | TRG | BICARBONATE AS CACO3 | 133000 | UG/L | | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | WQPL | TRG | BICARBONATE AS CACO3 | 137000 | UG/L | | |
| C2 | SW | NP50184WC | REAL | 02-Oct-90 | WQPL | TRG | BICARBONATE AS CACO3 | 145000 | UG/L | | |
| C2 | SW | NP50193WC | REAL | 11-Oct-90 | WQPL | TRG | BICARBONATE AS CACO3 | 153000 | UG/L | | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | WQPL | TRG | BICARBONATE AS CACO3 | 165000 | UG/L | | |
| C2 | SW | NP50219WC | REAL | 31-Oct-90 | WQPL | TRG | BICARBONATE AS CACO3 | 173000 | UG/L | | |
| C2 | SW | NP50230WC | REAL | 08-Nov-90 | WQPL | TRG | BICARBONATE AS CACO3 | 172000 | UG/L | | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | WQPL | TRG | BICARBONATE AS CACO3 | 107000 | UG/L | | |
| C2 | SW | NP50250WC | REAL | 20-Nov-90 | WQPL | TRG | BICARBONATE AS CACO3 | 178000 | UG/L | | |
| C2 | SW | NP50261WC | REAL | 27-Nov-90 | WQPL | TRG | BICARBONATE AS CACO3 | 180000 | UG/L | | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | WQPL | TRG | BICARBONATE AS CACO3 | 185000 | UG/L | | |
| C2 | SW | NP50272WC | REAL | 11-Dec-90 | WQPL | TRG | BICARBONATE AS CACO3 | 190000 | UG/L | | |
| C2 | SW | NP50275WC | REAL | 18-Dec-90 | WQPL | TRG | BICARBONATE AS CACO3 | 198000 | UG/L | | |
| C2 | SW | NP50278WC | REAL | 02-Jan-91 | WQPL | TRG | BICARBONATE AS CACO3 | 210000 | UG/L | | |
| C2 | SW | NP50281WC | REAL | 08-Jan-91 | WQPL | TRG | BICARBONATE AS CACO3 | 176000 | UG/L | | |
| C2 | SW | NP50427WC | REAL | 31-Jul-91 | WQPL | TRG | BICARBONATE AS CACO3 | 150000 | UG/L | | |
| C2 | SW | NP50261WC | REAL | 27-Nov-90 | WQPL | TRG | CARBONATE AS CACO3 | 10000 | UG/L | U | |
| C2 | SW | NP50272WC | REAL | 11-Dec-90 | WQPL | TRG | CARBONATE AS CACO3 | 10000 | UG/L | U | |
| C2 | SW | NP50275WC | REAL | 18-Dec-90 | WQPL | TRG | CARBONATE AS CACO3 | 10000 | UG/L | U | |
| C2 | SW | NP50278WC | REAL | 02-Jan-91 | WQPL | TRG | CARBONATE AS CACO3 | 10000 | UG/L | U | |
| C2 | SW | NP50281WC | REAL | 08-Jan-91 | WQPL | TRG | CARBONATE AS CACO3 | 10000 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | WQPL | TRG | CARBONATE AS CACO3 | 10000 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | WQPL | TRG | CARBONATE AS CACO3 | 10000 | UG/L | U | |
| C2 | SW | NP50297WC | REAL | 04-Mar-91 | WQPL | TRG | CARBONATE AS CACO3 | 10000 | UG/L | U | |
| C2 | SW | NP50305WC | REAL | 12-Mar-91 | WQPL | TRG | CARBONATE AS CACO3 | 10000 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | WQPL | TRG | CARBONATE AS CACO3 | 10000 | UG/L | U | |
| C2 | SW | NP50313WC | REAL | 26-Mar-91 | WQPL | TRG | CARBONATE AS CACO3 | 10000 | UG/L | U | |
| C2 | SW | NP50318WC | REAL | 08-Apr-91 | WQPL | TRG | CARBONATE AS CACO3 | 10000 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | WQPL | TRG | CARBONATE AS CACO3 | 10000 | UG/L | U | |
| C2 | SW | NP50326WC | REAL | 22-Apr-91 | WQPL | TRG | CARBONATE AS CACO3 | 10000 | UG/L | U | |
| C2 | SW | NP50339WC | REAL | 29-Apr-91 | WQPL | TRG | CARBONATE AS CACO3 | 10000 | UG/L | U | |
| C2 | SW | NP50347WC | REAL | 13-May-91 | WQPL | TRG | CARBONATE AS CACO3 | 10000 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | WQPL | TRG | CARBONATE AS CACO3 | 10000 | UG/L | U | |
| C2 | SW | NP50367WC | REAL | 29-May-91 | WQPL | TRG | CARBONATE AS CACO3 | 10000 | UG/L | U | |
| C2 | SW | NP50370WC | REAL | 29-May-91 | WQPL | TRG | CARBONATE AS CACO3 | 10000 | UG/L | U | |
| C2 | SW | NP50371WC | REAL | 29-May-91 | WQPL | TRG | CARBONATE AS CACO3 | 10000 | UG/L | U | |
| C2 | SW | NP50372WC | REAL | 29-May-91 | WQPL | TRG | CARBONATE AS CACO3 | 10000 | UG/L | U | |
| C2 | SW | NP50373WC | REAL | 03-Jun-91 | WQPL | TRG | CARBONATE AS CACO3 | 10000 | UG/L | U | |
| C2 | SW | NP50384WC | REAL | 10-Jun-91 | WQPL | TRG | CARBONATE AS CACO3 | 10000 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | WQPL | TRG | CARBONATE AS CACO3 | 10000 | UG/L | U | |
| C2 | SW | NP50398WC | REAL | 24-Jun-91 | WQPL | TRG | CARBONATE AS CACO3 | 10000 | UG/L | U | |
| C2 | SW | NP50402WC | REAL | 01-Jul-91 | WQPL | TRG | CARBONATE AS CACO3 | 10000 | UG/L | U | |
| C2 | SW | NP50408WC | REAL | 08-Jul-91 | WQPL | TRG | CARBONATE AS CACO3 | 10000 | UG/L | U | |
| C2 | SW | NP50421WC | REAL | 17-Jul-91 | WQPL | TRG | CARBONATE AS CACO3 | 10000 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | WQPL | TRG | CARBONATE AS CACO3 | 10000 | UG/L | U | |
| C2 | SW | NP50427WC | REAL | 31-Jul-91 | WQPL | TRG | CARBONATE AS CACO3 | 1000 | UG/L | U | |
| C2 | SW | NP50428WC | REAL | 05-Aug-91 | WQPL | TRG | CARBONATE AS CACO3 | 10000 | UG/L | U | |
| C2 | SW | NP50436WC | REAL | 14-Aug-91 | WQPL | TRG | CARBONATE AS CACO3 | 10000 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | WQPL | TRG | CARBONATE AS CACO3 | 10000 | UG/L | U | |
| C2 | SW | NP50448WC | REAL | 28-Aug-91 | WQPL | TRG | CARBONATE AS CACO3 | 10000 | UG/L | U | |
| C2 | SW | NP50453WC | REAL | 04-Sep-91 | WQPL | TRG | CARBONATE AS CACO3 | 10000 | UG/L | U | |
| C2 | SW | NP50470WC | REAL | 25-Sep-91 | WQPL | TRG | CARBONATE AS CACO3 | 10000 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | WQPL | TRG | CARBONATE AS CACO3 | 10000 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | WQPL | TRG | CHLORIDE | 59000 | UG/L | | |
| C2 | SW | SW50066WC | REAL | 08-Aug-90 | WQPL | TRG | CHLORIDE | 46000 | UG/L | | |
| C2 | SW | SW50089WC | REAL | 15-Aug-90 | WQPL | TRG | CHLORIDE | 48000 | UG/L | | |
| C2 | SW | SW50112WC | REAL | 22-Aug-90 | WQPL | TRG | CHLORIDE | 48000 | UG/L | | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | WQPL | TRG | CHLORIDE | 47000 | UG/L | | |
| C2 | SW | NP50151WC | REAL | 05-Sep-90 | WQPL | TRG | CHLORIDE | 50000 | UG/L | | |
| C2 | SW | NP50154WC | REAL | 11-Sep-90 | WQPL | TRG | CHLORIDE | 50000 | UG/L | | |
| C2 | SW | NP50159WC | REAL | 17-Sep-90 | WQPL | TRG | CHLORIDE | 50000 | UG/L | | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | WQPL | TRG | CHLORIDE | 47000 | UG/L | | |
| C2 | SW | NP50184WC | REAL | 02-Oct-90 | WQPL | TRG | CHLORIDE | 48000 | UG/L | | |
| C2 | SW | NP50193WC | REAL | 11-Oct-90 | WQPL | TRG | CHLORIDE | 48000 | UG/L | | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | WQPL | TRG | CHLORIDE | 50000 | UG/L | | |
| C2 | SW | NP50219WC | REAL | 31-Oct-90 | WQPL | TRG | CHLORIDE | 50000 | UG/L | | |
| C2 | SW | NP50230WC | REAL | 08-Nov-90 | WQPL | TRG | CHLORIDE | 49000 | UG/L | | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | WQPL | TRG | CHLORIDE | 49000 | UG/L | | |
| C2 | SW | NP50250WC | REAL | 20-Nov-90 | WQPL | TRG | CHLORIDE | 55000 | UG/L | | |

# Table B-4
# Pond C-2 Miscellaneous Analyses

Retrieval Date: 08/04/92
Source: EG&G-EM-SWD, RFEDS (PNDC2_W.OUT)

| Location | ST | Sample ID | QC | Smpl Date | Group | Rslt Type | Chemical | Result | Unit | Qual | D.Lmt |
|---|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | NP50261WC | REAL | 27-Nov-90 | WQPL | TRG | CHLORIDE | 58000 | UG/L | | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | WQPL | TRG | CHLORIDE | 58000 | UG/L | | |
| C2 | SW | NP50272WC | REAL | 11-Dec-90 | WQPL | TRG | CHLORIDE | 61000 | UG/L | | |
| C2 | SW | NP50275WC | REAL | 18-Dec-90 | WQPL | TRG | CHLORIDE | 56000 | UG/L | | |
| C2 | SW | NP50278WC | REAL | 02-Jan-91 | WQPL | TRG | CHLORIDE | 58000 | UG/L | | |
| C2 | SW | NP50281WC | REAL | 08-Jan-91 | WQPL | TRG | CHLORIDE | 53000 | UG/L | | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | WQPL | TRG | CHLORIDE | 44000 | UG/L | | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | WQPL | TRG | CHLORIDE | 53000 | UG/L | | |
| C2 | SW | NP50297WC | REAL | 04-Mar-91 | WQPL | TRG | CHLORIDE | 53000 | UG/L | | |
| C2 | SW | NP50305WC | REAL | 12-Mar-91 | WQPL | TRG | CHLORIDE | 57000 | UG/L | | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | WQPL | TRG | CHLORIDE | 55000 | UG/L | | |
| C2 | SW | NP50313WC | REAL | 26-Mar-91 | WQPL | TRG | CHLORIDE | 56000 | UG/L | | |
| C2 | SW | NP50318WC | REAL | 08-Apr-91 | WQPL | TRG | CHLORIDE | 58000 | UG/L | | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | WQPL | TRG | CHLORIDE | 57000 | UG/L | | |
| C2 | SW | NP50326WC | REAL | 22-Apr-91 | WQPL | TRG | CHLORIDE | 56000 | UG/L | | |
| C2 | SW | NP50339WC | REAL | 29-Apr-91 | WQPL | TRG | CHLORIDE | 51000 | UG/L | | |
| C2 | SW | NP50347WC | REAL | 13-May-91 | WQPL | TRG | CHLORIDE | 54000 | UG/L | | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | WQPL | TRG | CHLORIDE | 50000 | UG/L | | |
| C2 | SW | NP50367WC | REAL | 29-May-91 | WQPL | TRG | CHLORIDE | 47000 | UG/L | | |
| C2 | SW | NP50371WC | REAL | 29-May-91 | WQPL | TRG | CHLORIDE | 48000 | UG/L | | |
| C2 | SW | NP50370WC | REAL | 29-May-91 | WQPL | TRG | CHLORIDE | 50000 | UG/L | | |
| C2 | SW | NP50372WC | REAL | 29-May-91 | WQPL | TRG | CHLORIDE | 50000 | UG/L | | |
| C2 | SW | NP50373WC | REAL | 03-Jun-91 | WQPL | TRG | CHLORIDE | 46000 | UG/L | | |
| C2 | SW | NP50384WC | REAL | 10-Jun-91 | WQPL | TRG | CHLORIDE | 39000 | UG/L | | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | WQPL | TRG | CHLORIDE | 42000 | UG/L | | |
| C2 | SW | NP50398WC | REAL | 24-Jun-91 | WQPL | TRG | CHLORIDE | 45000 | UG/L | | |
| C2 | SW | NP50402WC | REAL | 01-Jul-91 | WQPL | TRG | CHLORIDE | 45000 | UG/L | | |
| C2 | SW | NP50408WC | REAL | 08-Jul-91 | WQPL | TRG | CHLORIDE | 47000 | UG/L | | |
| C2 | SW | NP50421WC | REAL | 17-Jul-91 | WQPL | TRG | CHLORIDE | 53000 | UG/L | | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | WQPL | TRG | CHLORIDE | 51000 | UG/L | | |
| C2 | SW | NP50427WC | REAL | 31-Jul-91 | WQPL | TRG | CHLORIDE | 48000 | UG/L | | |
| C2 | SW | NP50428WC | REAL | 05-Aug-91 | WQPL | TRG | CHLORIDE | 43000 | UG/L | | |
| C2 | SW | NP50436WC | REAL | 14-Aug-91 | WQPL | TRG | CHLORIDE | 33000 | UG/L | | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | WQPL | TRG | CHLORIDE | 34000 | UG/L | | |
| C2 | SW | NP50448WC | REAL | 28-Aug-91 | WQPL | TRG | CHLORIDE | 39000 | UG/L | | |
| C2 | SW | NP50453WC | REAL | 04-Sep-91 | WQPL | TRG | CHLORIDE | 39000 | UG/L | | |
| C2 | SW | NP50470WC | REAL | 25-Sep-91 | WQPL | TRG | CHLORIDE | 43000 | UG/L | | |
| C2 | SW | NP50484WC | REAL | 07-Oct-91 | WQPL | TRG | CHLORIDE | 39000 | UG/L | | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | WQPL | TRG | CHLORIDE | 45000 | UG/L | | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | WQPL | TRG | CHROMIUM VI | 10 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | WQPL | TRG | CHROMIUM VI | 10 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | WQPL | TRG | CHROMIUM VI | 10 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | WQPL | TRG | CHROMIUM VI | 10 | UG/L | U | |
| C2 | SW | NP50250WC | REAL | 20-Nov-90 | WQPL | TRG | CHROMIUM VI | 10 | UG/L | U | |
| C2 | SW | NP50261WC | REAL | 27-Nov-90 | WQPL | TRG | CHROMIUM VI | 10 | UG/L | U | |
| C2 | SW | NP50272WC | REAL | 11-Dec-90 | WQPL | TRG | CHROMIUM VI | 10 | UG/L | U | |
| C2 | SW | NP50275WC | REAL | 18-Dec-90 | WQPL | TRG | CHROMIUM VI | 10 | UG/L | U | |
| C2 | SW | NP50278WC | REAL | 02-Jan-91 | WQPL | TRG | CHROMIUM VI | 10 | UG/L | U | |
| C2 | SW | NP50278WC | REAL | 02-Jan-91 | WQPL | TRG | CHROMIUM VI | 10 | UG/L | U | |
| C2 | SW | NP50281WC | REAL | 08-Jan-91 | WQPL | TRG | CHROMIUM VI | 10 | UG/L | U | |
| C2 | SW | NP50281WC | REAL | 08-Jan-91 | WQPL | TRG | CHROMIUM VI | 10 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | WQPL | TRG | CHROMIUM VI | 10 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | WQPL | TRG | CHROMIUM VI | 10 | UG/L | U | |
| C2 | SW | NP50297WC | REAL | 04-Mar-91 | WQPL | TRG | CHROMIUM VI | 10 | UG/L | U | |
| C2 | SW | NP50305WC | REAL | 12-Mar-91 | WQPL | TRG | CHROMIUM VI | 10 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | WQPL | TRG | CHROMIUM VI | 10 | UG/L | U | |
| C2 | SW | NP50313WC | REAL | 26-Mar-91 | WQPL | TRG | CHROMIUM VI | 10 | UG/L | U | |
| C2 | SW | NP50318WC | REAL | 08-Apr-91 | WQPL | TRG | CHROMIUM VI | 10 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | WQPL | TRG | CHROMIUM VI | 10 | UG/L | U | |
| C2 | SW | NP50326WC | REAL | 22-Apr-91 | WQPL | TRG | CHROMIUM VI | 10 | UG/L | U | |
| C2 | SW | NP50347WC | REAL | 13-May-91 | WQPL | TRG | CHROMIUM VI | 10 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | WQPL | TRG | CHROMIUM VI | 10 | UG/L | U | |
| C2 | SW | NP50367WC | REAL | 29-May-91 | WQPL | TRG | CHROMIUM VI | 10 | UG/L | U | |
| C2 | SW | NP50370WC | REAL | 29-May-91 | WQPL | TRG | CHROMIUM VI | 10 | UG/L | U | |
| C2 | SW | NP50371WC | REAL | 29-May-91 | WQPL | TRG | CHROMIUM VI | 10 | UG/L | U | |
| C2 | SW | NP50373WC | REAL | 03-Jun-91 | WQPL | TRG | CHROMIUM VI | 10 | UG/L | U | |
| C2 | SW | NP50384WC | REAL | 10-Jun-91 | WQPL | TRG | CHROMIUM VI | 10 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | WQPL | TRG | CHROMIUM VI | 10 | UG/L | U | |
| C2 | SW | NP50398WC | REAL | 24-Jun-91 | WQPL | TRG | CHROMIUM VI | 10 | UG/L | U | |
| C2 | SW | NP50408WC | REAL | 08-Jul-91 | WQPL | TRG | CHROMIUM VI | 10 | UG/L | U | |
| C2 | SW | NP50421WC | REAL | 17-Jul-91 | WQPL | TRG | CHROMIUM VI | 10 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | WQPL | TRG | CHROMIUM VI | 10 | UG/L | U | |
| C2 | SW | NP50427WC | REAL | 31-Jul-91 | WQPL | TRG | CHROMIUM VI | 20 | UG/L | U | |
| C2 | SW | NP50428WC | REAL | 05-Aug-91 | WQPL | TRG | CHROMIUM VI | 10 | UG/L | U | |
| C2 | SW | NP50436WC | REAL | 14-Aug-91 | WQPL | TRG | CHROMIUM VI | 10 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | WQPL | TRG | CHROMIUM VI | 10 | UG/L | U | |

# Table B-4
# Pond C-2 Miscellaneous Analyses

Retrieval Date: 08/04/9
Source: EG&G-EM-SWD, RFEDS (PNDC2_W.OUT

| Location | ST | Sample ID | QC | Smpl Date | Group | Rslt Type | Chemical | Result | Unit | Qual | D.Lmt |
|---|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | NP50448WC | REAL | 28-Aug-91 | WQPL | TRG | CHROMIUM VI | 30 | UG/L | | |
| C2 | SW | NP50453WC | REAL | 04-Sep-91 | WQPL | TRG | CHROMIUM VI | 10 | UG/L | U | |
| C2 | SW | NP50467WC | REAL | 16-Sep-91 | WQPL | TRG | CHROMIUM VI | 10 | UG/L | U | |
| C2 | SW | NP50470WC | REAL | 25-Sep-91 | WQPL | TRG | CHROMIUM VI | 10 | UG/L | U | |
| C2 | SW | NP50473WC | REAL | 30-Sep-91 | WQPL | TRG | CHROMIUM VI | 10 | UG/L | U | |
| C2 | SW | NP50484WC | REAL | 07-Oct-91 | WQPL | TRG | CHROMIUM VI | 10 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | WQPL | TRG | CHROMIUM VI | 10 | UG/L | U | |
| C2 | SW | NP50528WC | REAL | 12-Dec-91 | WQPL | TRG | CHROMIUM VI | 20 | UG/L | U | |
| C2 | SW | SW00076WC | REAL | 14-Jun-90 | WQPL | TRG | CYANIDE | 10 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | WQPL | TRG | CYANIDE | 10 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | WQPL | TRG | CYANIDE | 0.02 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | WQPL | TRG | CYANIDE | 10 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | WQPL | TRG | CYANIDE | 3.5 | UG/L | UN | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | WQPL | TRG | CYANIDE | 10 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | WQPL | TRG | CYANIDE | 10 | UG/L | U | |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | WQPL | TRG | CYANIDE | 10 | UG/L | U | |
| C2 | SW | NP50528WC | REAL | 12-Dec-91 | WQPL | TRG | CYANIDE | 16.3 | UG/L | | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | WQPL | TRG | DISSOLVED ORGANIC CARBON | 11000 | UG/L | | |
| C2 | SW | NP50408WC | REAL | 08-Jul-91 | WQPL | TRG | DISSOLVED ORGANIC CARBON | 7000 | UG/L | | |
| C2 | SW | NP50421WC | REAL | 17-Jul-91 | WQPL | TRG | DISSOLVED ORGANIC CARBON | 9000 | UG/L | | |
| C2 | SW | NP50436WC | REAL | 14-Aug-91 | WQPL | TRG | DISSOLVED ORGANIC CARBON | 7000 | UG/L | | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | WQPL | TRG | DISSOLVED ORGANIC CARBON | 8000 | UG/L | | |
| C2 | SW | NP50448WC | REAL | 28-Aug-91 | WQPL | TRG | DISSOLVED ORGANIC CARBON | 8000 | UG/L | | |
| C2 | SW | NP50453WC | REAL | 04-Sep-91 | WQPL | TRG | DISSOLVED ORGANIC CARBON | 10000 | UG/L | | |
| C2 | SW | NP50463WC | REAL | 09-Sep-91 | WQPL | TRG | DISSOLVED ORGANIC CARBON | 8000 | UG/L | | |
| C2 | SW | NP50467WC | REAL | 16-Sep-91 | WQPL | TRG | DISSOLVED ORGANIC CARBON | 7000 | UG/L | | |
| C2 | SW | NP50470WC | REAL | 25-Sep-91 | WQPL | TRG | DISSOLVED ORGANIC CARBON | 8000 | UG/L | | |
| C2 | SW | NP50473WC | REAL | 30-Sep-91 | WQPL | TRG | DISSOLVED ORGANIC CARBON | 9000 | UG/L | | |
| C2 | SW | NP50484WC | REAL | 07-Oct-91 | WQPL | TRG | DISSOLVED ORGANIC CARBON | 7000 | UG/L | | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | WQPL | TRG | DISSOLVED ORGANIC CARBON | 7000 | UG/L | | |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | WQPL | TRG | DISSOLVED ORGANIC CARBON | 8000 | UG/L | | |
| C2 | SW | NP50528WC | REAL | 12-Dec-91 | WQPL | TRG | DISSOLVED ORGANIC CARBON | 5000 | UG/L | | |
| C2 | SW | SW50066WC | REAL | 08-Aug-90 | WQPL | TRG | FLUORIDE | 700 | UG/L | | |
| C2 | SW | SW50089WC | REAL | 15-Aug-90 | WQPL | TRG | FLUORIDE | 800 | UG/L | | |
| C2 | SW | SW50112WC | REAL | 22-Aug-90 | WQPL | TRG | FLUORIDE | 800 | UG/L | | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | WQPL | TRG | FLUORIDE | 800 | UG/L | | |
| C2 | SW | NP50151WC | REAL | 05-Sep-90 | WQPL | TRG | FLUORIDE | 800 | UG/L | | |
| C2 | SW | NP50154WC | REAL | 11-Sep-90 | WQPL | TRG | FLUORIDE | 800 | UG/L | | |
| C2 | SW | NP50159WC | REAL | 17-Sep-90 | WQPL | TRG | FLUORIDE | 800 | UG/L | | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | WQPL | TRG | FLUORIDE | 800 | UG/L | | |
| C2 | SW | NP50184WC | REAL | 02-Oct-90 | WQPL | TRG | FLUORIDE | 800 | UG/L | | |
| C2 | SW | NP50193WC | REAL | 11-Oct-90 | WQPL | TRG | FLUORIDE | 800 | UG/L | | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | WQPL | TRG | FLUORIDE | 700 | UG/L | | |
| C2 | SW | NP50219WC | REAL | 31-Oct-90 | WQPL | TRG | FLUORIDE | 800 | UG/L | | |
| C2 | SW | NP50230WC | REAL | 08-Nov-90 | WQPL | TRG | FLUORIDE | 700 | UG/L | | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | WQPL | TRG | FLUORIDE | 700 | UG/L | | |
| C2 | SW | NP50250WC | REAL | 20-Nov-90 | WQPL | TRG | FLUORIDE | 700 | UG/L | | |
| C2 | SW | NP50261WC | REAL | 27-Nov-90 | WQPL | TRG | FLUORIDE | 700 | UG/L | | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | WQPL | TRG | FLUORIDE | 800 | UG/L | | |
| C2 | SW | NP50272WC | REAL | 11-Dec-90 | WQPL | TRG | FLUORIDE | 800 | UG/L | | |
| C2 | SW | NP50275WC | REAL | 18-Dec-90 | WQPL | TRG | FLUORIDE | 700 | UG/L | | |
| C2 | SW | NP50278WC | REAL | 02-Jan-91 | WQPL | TRG | FLUORIDE | 700 | UG/L | | |
| C2 | SW | NP50281WC | REAL | 08-Jan-91 | WQPL | TRG | FLUORIDE | 600 | UG/L | | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | WQPL | TRG | FLUORIDE | 500 | UG/L | | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | WQPL | TRG | FLUORIDE | 600 | UG/L | | |
| C2 | SW | NP50297WC | REAL | 04-Mar-91 | WQPL | TRG | FLUORIDE | 600 | UG/L | | |
| C2 | SW | NP50305WC | REAL | 12-Mar-91 | WQPL | TRG | FLUORIDE | 600 | UG/L | | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | WQPL | TRG | FLUORIDE | 600 | UG/L | | |
| C2 | SW | NP50313WC | REAL | 26-Mar-91 | WQPL | TRG | FLUORIDE | 600 | UG/L | | |
| C2 | SW | NP50318WC | REAL | 08-Apr-91 | WQPL | TRG | FLUORIDE | 600 | UG/L | | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | WQPL | TRG | FLUORIDE | 600 | UG/L | | |
| C2 | SW | NP50326WC | REAL | 22-Apr-91 | WQPL | TRG | FLUORIDE | 700 | UG/L | | |
| C2 | SW | NP50339WC | REAL | 29-Apr-91 | WQPL | TRG | FLUORIDE | 500 | UG/L | U | |
| C2 | SW | NP50347WC | REAL | 13-May-91 | WQPL | TRG | FLUORIDE | 700 | UG/L | | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | WQPL | TRG | FLUORIDE | 600 | UG/L | | |
| C2 | SW | NP50367WC | REAL | 29-May-91 | WQPL | TRG | FLUORIDE | 600 | UG/L | | |
| C2 | SW | NP50370WC | REAL | 29-May-91 | WQPL | TRG | FLUORIDE | 600 | UG/L | | |
| C2 | SW | NP50372WC | REAL | 29-May-91 | WQPL | TRG | FLUORIDE | 600 | UG/L | | |
| C2 | SW | NP50371WC | REAL | 29-May-91 | WQPL | TRG | FLUORIDE | 700 | UG/L | | |
| C2 | SW | NP50373WC | REAL | 03-Jun-91 | WQPL | TRG | FLUORIDE | 600 | UG/L | | |
| C2 | SW | NP50384WC | REAL | 10-Jun-91 | WQPL | TRG | FLUORIDE | 600 | UG/L | | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | WQPL | TRG | FLUORIDE | 600 | UG/L | | |
| C2 | SW | NP50398WC | REAL | 24-Jun-91 | WQPL | TRG | FLUORIDE | 600 | UG/L | | |
| C2 | SW | NP50402WC | REAL | 01-Jul-91 | WQPL | TRG | FLUORIDE | 600 | UG/L | | |

# Table B-4
# Pond C-2 Miscellaneous Analyses

Retrieval Date: 08/04/92
Source: EG&G-EM-SWD, RFEDS (PNDC2_W.OUT)

| Location | ST | Sample ID | QC | Smpl Date | Group | Rslt Type | Chemical | Result | Unit | Qual | D.Lmt |
|---|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | NP50408WC | REAL | 08-Jul-91 | WQPL | TRG | FLUORIDE | 500 | UG/L | U | |
| C2 | SW | NP50421WC | REAL | 17-Jul-91 | WQPL | TRG | FLUORIDE | 800 | UG/L | | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | WQPL | TRG | FLUORIDE | 700 | UG/L | | |
| C2 | SW | NP50427WC | REAL | 31-Jul-91 | WQPL | TRG | FLUORIDE | 700 | UG/L | | |
| C2 | SW | NP50428WC | REAL | 05-Aug-91 | WQPL | TRG | FLUORIDE | 600 | UG/L | | |
| C2 | SW | NP50436WC | REAL | 14-Aug-91 | WQPL | TRG | FLUORIDE | 600 | UG/L | | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | WQPL | TRG | FLUORIDE | 600 | UG/L | | |
| C2 | SW | NP50448WC | REAL | 28-Aug-91 | WQPL | TRG | FLUORIDE | 600 | UG/L | | |
| C2 | SW | NP50453WC | REAL | 04-Sep-91 | WQPL | TRG | FLUORIDE | 600 | UG/L | | |
| C2 | SW | NP50470WC | REAL | 25-Sep-91 | WQPL | TRG | FLUORIDE | 700 | UG/L | | |
| C2 | SW | NP50484WC | REAL | 07-Oct-91 | WQPL | TRG | FLUORIDE | 700 | UG/L | | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | WQPL | TRG | FLUORIDE | 600 | UG/L | | |
| C2 | SW | C2050490 | REAL | 04-May-90 | WQPL | TRG | NITRATE/NITRITE | 660 | UG/L | | |
| C2 | SW | C2050790 | | 07-May-90 | WQPL | TRG | NITRATE/NITRITE | 530 | UG/L | | |
| C2 | SW | C2050990 | | 09-May-90 | WQPL | TRG | NITRATE/NITRITE | 430 | UG/L | | |
| C2 | SW | C2051190 | | 11-May-90 | WQPL | TRG | NITRATE/NITRITE | 220 | UG/L | | |
| C2 | SW | C2051490 | | 14-May-90 | WQPL | TRG | NITRATE/NITRITE | 100 | UG/L | U | |
| C2 | SW | C2051690 | | 16-May-90 | WQPL | TRG | NITRATE/NITRITE | 100 | UG/L | U | |
| C2 | SW | C2051890 | | 18-May-90 | WQPL | TRG | NITRATE/NITRITE | 100 | UG/L | U | |
| C2 | SW | C2052190 | | 21-May-90 | WQPL | TRG | NITRATE/NITRITE | 100 | UG/L | U | |
| C2 | SW | C2052390 | | 23-May-90 | WQPL | TRG | NITRATE/NITRITE | 100 | UG/L | U | |
| C2 | SW | C2052590 | | 25-May-90 | WQPL | TRG | NITRATE/NITRITE | 100 | UG/L | U | |
| C2 | SW | SW50066WC | REAL | 08-Aug-90 | WQPL | TRG | NITRATE/NITRITE | 500 | UG/L | U | |
| C2 | SW | SW50089WC | REAL | 15-Aug-90 | WQPL | TRG | NITRATE/NITRITE | 100 | UG/L | U | |
| C2 | SW | SW50112WC | REAL | 22-Aug-90 | WQPL | TRG | NITRATE/NITRITE | 100 | UG/L | U | |
| C2 | SW | NP50151WC | REAL | 05-Sep-90 | WQPL | TRG | NITRATE/NITRITE | 100 | UG/L | | |
| C2 | SW | NP50154WC | REAL | 11-Sep-90 | WQPL | TRG | NITRATE/NITRITE | 100 | UG/L | U | |
| C2 | SW | NP50159WC | REAL | 17-Sep-90 | WQPL | TRG | NITRATE/NITRITE | 100 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | WQPL | TRG | NITRATE/NITRITE | 100 | UG/L | U | |
| C2 | SW | NP50184WC | REAL | 02-Oct-90 | WQPL | TRG | NITRATE/NITRITE | 100 | UG/L | U | |
| C2 | SW | NP50193WC | REAL | 11-Oct-90 | WQPL | TRG | NITRATE/NITRITE | 100 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | WQPL | TRG | NITRATE/NITRITE | 100 | UG/L | U | |
| C2 | SW | NP50219WC | REAL | 31-Oct-90 | WQPL | TRG | NITRATE/NITRITE | 1000 | UG/L | | |
| C2 | SW | NP50230WC | REAL | 08-Nov-90 | WQPL | TRG | NITRATE/NITRITE | 100 | UG/L | | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | WQPL | TRG | NITRATE/NITRITE | 100 | UG/L | | |
| C2 | SW | NP50250WC | REAL | 20-Nov-90 | WQPL | TRG | NITRATE/NITRITE | 100 | UG/L | | |
| C2 | SW | NP50261WC | REAL | 27-Nov-90 | WQPL | TRG | NITRATE/NITRITE | 100 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | WQPL | TRG | NITRATE/NITRITE | 100 | UG/L | | |
| C2 | SW | NP50272WC | REAL | 11-Dec-90 | WQPL | TRG | NITRATE/NITRITE | 100 | UG/L | U | |
| C2 | SW | NP50275WC | REAL | 18-Dec-90 | WQPL | TRG | NITRATE/NITRITE | 100 | UG/L | U | |
| C2 | SW | NP50278WC | REAL | 02-Jan-91 | WQPL | TRG | NITRATE/NITRITE | 100 | UG/L | U | |
| C2 | SW | NP50281WC | REAL | 08-Jan-91 | WQPL | TRG | NITRATE/NITRITE | 100 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | WQPL | TRG | NITRATE/NITRITE | 100 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | WQPL | TRG | NITRATE/NITRITE | 100 | UG/L | U | |
| C2 | SW | NP50297WC | REAL | 04-Mar-91 | WQPL | TRG | NITRATE/NITRITE | 100 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | WQPL | TRG | NITRATE/NITRITE | 100 | UG/L | U | |
| C2 | SW | NP50313WC | REAL | 26-Mar-91 | WQPL | TRG | NITRATE/NITRITE | 100 | UG/L | U | |
| C2 | SW | NP50318WC | REAL | 08-Apr-91 | WQPL | TRG | NITRATE/NITRITE | 100 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | WQPL | TRG | NITRATE/NITRITE | 900 | UG/L | | |
| C2 | SW | NP50326WC | REAL | 22-Apr-91 | WQPL | TRG | NITRATE/NITRITE | 2100 | UG/L | | |
| C2 | SW | NP50339WC | REAL | 29-Apr-91 | WQPL | TRG | NITRATE/NITRITE | 3100 | UG/L | | |
| C2 | SW | NP50343WC | REAL | 06-May-91 | WQPL | TRG | NITRATE/NITRITE | 2400 | UG/L | | |
| C2 | SW | NP50347WC | REAL | 13-May-91 | WQPL | TRG | NITRATE/NITRITE | 100 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | WQPL | TRG | NITRATE/NITRITE | 100 | UG/L | U | |
| C2 | SW | NP50367WC | REAL | 29-May-91 | WQPL | TRG | NITRATE/NITRITE | 100 | UG/L | U | |
| C2 | SW | NP50370WC | REAL | 29-May-91 | WQPL | TRG | NITRATE/NITRITE | 100 | UG/L | U | |
| C2 | SW | NP50371WC | REAL | 29-May-91 | WQPL | TRG | NITRATE/NITRITE | 100 | UG/L | U | |
| C2 | SW | NP50372WC | REAL | 29-May-91 | WQPL | TRG | NITRATE/NITRITE | 100 | UG/L | U | |
| C2 | SW | NP50384WC | REAL | 10-Jun-91 | WQPL | TRG | NITRATE/NITRITE | 100 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | WQPL | TRG | NITRATE/NITRITE | 340 | UG/L | | |
| C2 | SW | NP50398WC | REAL | 24-Jun-91 | WQPL | TRG | NITRATE/NITRITE | 100 | UG/L | U | |
| C2 | SW | NP50402WC | REAL | 01-Jul-91 | WQPL | TRG | NITRATE/NITRITE | 100 | UG/L | U | |
| C2 | SW | NP50408WC | REAL | 08-Jul-91 | WQPL | TRG | NITRATE/NITRITE | 100 | UG/L | U | |
| C2 | SW | NP50421WC | REAL | 17-Jul-91 | WQPL | TRG | NITRATE/NITRITE | 100 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | WQPL | TRG | NITRATE/NITRITE | 100 | UG/L | U | |
| C2 | SW | NP50427WC | REAL | 31-Jul-91 | WQPL | TRG | NITRATE/NITRITE | 20 | UG/L | | |
| C2 | SW | NP50428WC | REAL | 05-Aug-91 | WQPL | TRG | NITRATE/NITRITE | 100 | UG/L | | |
| C2 | SW | NP50436WC | REAL | 14-Aug-91 | WQPL | TRG | NITRATE/NITRITE | 100 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | WQPL | TRG | NITRATE/NITRITE | 50 | UG/L | U | |
| C2 | SW | NP50448WC | REAL | 28-Aug-91 | WQPL | TRG | NITRATE/NITRITE | 50 | UG/L | U | |
| C2 | SW | NP50453WC | REAL | 33485 | WQPL | TRG | NITRATE/NITRITE | 50 | UG/L | U | |
| C2 | SW | NP50470WC | REAL | 25-Sep-91 | WQPL | TRG | NITRATE/NITRITE | 50 | UG/L | U | |
| C2 | SW | NP50484WC | REAL | 07-Oct-91 | WQPL | TRG | NITRATE/NITRITE | 50 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | WQPL | TRG | NITRATE/NITRITE | 10 | UG/L | U | |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | WQPL | TRG | NITRATE/NITRITE | 180 | UG/L | | |
| C2 | SW | NP50528WC | REAL | 12-Dec-91 | WQPL | TRG | NITRATE/NITRITE | 80 | UG/L | | |

# Table B-4
# Pond C-2 Miscellaneous Analyses

Retrieval Date: 08/04/
Source: EG&G-EM-SWD, RFEDS (PNDC2_W.OU

| Location | ST | Sample ID | QC | Smpl Date | Group | Rslt Type | Chemical | Result | Unit | Qual | D.Lmt |
|---|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | C2050490 | REAL | 04-May-90 | WQPL | | NITRITE | 20 | UG/L | U | |
| C2 | SW | C2050790 | | 07-May-90 | WQPL | | NITRITE | 10 | UG/L | U | |
| C2 | SW | C2051190 | | 11-May-90 | WQPL | | NITRITE | 20 | UG/L | U | |
| C2 | SW | C2051490 | | 14-May-90 | WQPL | | NITRITE | 20 | UG/L | U | |
| C2 | SW | C2051690 | | 16-May-90 | WQPL | | NITRITE | 20 | UG/L | U | |
| C2 | SW | C2051890 | | 18-May-90 | WQPL | | NITRITE | 20 | UG/L | U | |
| C2 | SW | C2052190 | | 21-May-90 | WQPL | | NITRITE | 20 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 33143 | WQPL | TRG | NITRITE | 100 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | WQPL | TRG | NITRITE | 10 | UG/L | U | |
| C2 | SW | NP50219WC | REAL | 31-Oct-90 | WQPL | TRG | NITRITE | 10 | UG/L | U | |
| C2 | SW | NP50230WC | REAL | 08-Nov-90 | WQPL | TRG | NITRITE | 10 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | WQPL | TRG | NITRITE | 20 | UG/L | | |
| C2 | SW | NP50250WC | REAL | 20-Nov-90 | WQPL | TRG | NITRITE | 20 | UG/L | | |
| C2 | SW | NP50261WC | REAL | 27-Nov-90 | WQPL | TRG | NITRITE | 10 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | WQPL | TRG | NITRITE | 10 | UG/L | U | |
| C2 | SW | NP50272WC | REAL | 11-Dec-90 | WQPL | TRG | NITRITE | 10 | UG/L | U | |
| C2 | SW | NP50275WC | REAL | 33225 | WQPL | TRG | NITRITE | 10 | UG/L | U | |
| C2 | SW | NP50278WC | REAL | 02-Jan-91 | WQPL | TRG | NITRITE | 10 | UG/L | U | |
| C2 | SW | NP50281WC | REAL | 08-Jan-91 | WQPL | TRG | NITRITE | 10 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | WQPL | TRG | NITRITE | 10 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | WQPL | TRG | NITRITE | 10 | UG/L | U | |
| C2 | SW | NP50297WC | REAL | 04-Mar-91 | WQPL | TRG | NITRITE | 10 | UG/L | U | |
| C2 | SW | NP50305WC | REAL | 12-Mar-91 | WQPL | TRG | NITRITE | 10 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | WQPL | TRG | NITRITE | 10 | UG/L | U | |
| C2 | SW | NP50313WC | REAL | 26-Mar-91 | WQPL | TRG | NITRITE | 10 | UG/L | U | |
| C2 | SW | NP50318WC | REAL | 08-Apr-91 | WQPL | TRG | NITRITE | 10 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | WQPL | TRG | NITRITE | 10 | UG/L | U | |
| C2 | SW | NP50326WC | REAL | 33350 | WQPL | TRG | NITRITE | 10 | UG/L | U | |
| C2 | SW | NP50347WC | REAL | 13-May-91 | WQPL | TRG | NITRITE | 10 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | WQPL | TRG | NITRITE | 10 | UG/L | U | |
| C2 | SW | NP50367WC | REAL | 29-May-91 | WQPL | TRG | NITRITE | 10 | UG/L | U | |
| C2 | SW | NP50370WC | REAL | 29-May-91 | WQPL | TRG | NITRITE | 10 | UG/L | U | |
| C2 | SW | NP50371WC | REAL | 29-May-91 | WQPL | TRG | NITRITE | 10 | UG/L | U | |
| C2 | SW | NP50372WC | REAL | 29-May-91 | WQPL | TRG | NITRITE | 10 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | WQPL | TRG | NITRITE | 10 | UG/L | U | |
| C2 | SW | NP50398WC | REAL | 24-Jun-91 | WQPL | TRG | NITRITE | 10 | UG/L | U | |
| C2 | SW | NP50402WC | REAL | 01-Jul-91 | WQPL | TRG | NITRITE | 10 | UG/L | U | |
| C2 | SW | NP50421WC | REAL | 17-Jul-91 | WQPL | TRG | NITRITE | 10 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | WQPL | TRG | NITRITE | 10 | UG/L | U | |
| C2 | SW | NP50427WC | REAL | 31-Jul-91 | WQPL | TRG | NITRITE | 20 | UG/L | U | |
| C2 | SW | NP50428WC | REAL | 05-Aug-91 | WQPL | TRG | NITRITE | 10 | UG/L | U | |
| C2 | SW | NP50436WC | REAL | 14-Aug-91 | WQPL | TRG | NITRITE | 10 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | WQPL | TRG | NITRITE | 10 | UG/L | U | |
| C2 | SW | NP50448WC | REAL | 28-Aug-91 | WQPL | TRG | NITRITE | 10 | UG/L | U | |
| C2 | SW | NP50453WC | REAL | 04-Sep-91 | WQPL | TRG | NITRITE | 10 | UG/L | U | |
| C2 | SW | NP50467WC | REAL | 16-Sep-91 | WQPL | TRG | NITRITE | 10 | UG/L | U | |
| C2 | SW | NP50470WC | REAL | 25-Sep-91 | WQPL | TRG | NITRITE | 10 | UG/L | U | |
| C2 | SW | NP50484WC | REAL | 07-Oct-91 | WQPL | TRG | NITRITE | 10 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | WQPL | TRG | NITRITE | 10 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | WQPL | TRG | OIL AND GREASE | 5000 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | WQPL | TRG | OIL AND GREASE | 5000 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | WQPL | TRG | OIL AND GREASE | 12000 | UG/L | | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | WQPL | TRG | OIL AND GREASE | 14000 | UG/L | | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | WQPL | TRG | OIL AND GREASE | 5000 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | WQPL | TRG | OIL AND GREASE | 5000 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | WQPL | TRG | OIL AND GREASE | 8800 | UG/L | | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | WQPL | TRG | OIL AND GREASE | 5000 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | WQPL | TRG | OIL AND GREASE | 21000 | UG/L | | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | WQPL | TRG | OIL AND GREASE | 8100 | UG/L | | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | WQPL | TRG | OIL AND GREASE | 5000 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | WQPL | TRG | OIL AND GREASE | 5000 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | WQPL | TRG | OIL AND GREASE | 5000 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | WQPL | TRG | OIL AND GREASE | 20000 | UG/L | | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | WQPL | TRG | OIL AND GREASE | 5000 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | WQPL | TRG | OIL AND GREASE | 5000 | UG/L | U | |
| C2 | SW | C2050490 | REAL | 04-May-90 | WQPL | | ORTHOPHOSPHATE | 50 | UG/L | U | |
| C2 | SW | C2050790 | | 07-May-90 | WQPL | | ORTHOPHOSPHATE | 85 | UG/L | | |
| C2 | SW | C2051190 | | 11-May-90 | WQPL | | ORTHOPHOSPHATE | 50 | UG/L | U | |
| C2 | SW | C2051490 | | 14-May-90 | WQPL | | ORTHOPHOSPHATE | 68 | UG/L | | |
| C2 | SW | C2051690 | | 16-May-90 | WQPL | | ORTHOPHOSPHATE | 50 | UG/L | U | |
| C2 | SW | SW50112WC | REAL | 22-Aug-90 | WQPL | TRG | ORTHOPHOSPHATE | 160 | UG/L | | |
| C2 | SW | NP50151WC | REAL | 05-Sep-90 | WQPL | TRG | ORTHOPHOSPHATE | 50 | UG/L | | |
| C2 | SW | NP50154WC | REAL | 11-Sep-90 | WQPL | TRG | ORTHOPHOSPHATE | 90 | UG/L | | |
| C2 | SW | NP50159WC | REAL | 17-Sep-90 | WQPL | TRG | ORTHOPHOSPHATE | 30 | UG/L | | |

# Table B-4
# Pond C-2 Miscellaneous Analyses

Retrieval Date: 08/04/92
Source: EG&G-EM-SWD, RFEDS (PNDC2_W.OUT)

| Location | ST | Sample ID | QC | Smpl Date | Group | Rslt Type | Chemical | Result | Unit | Qual | D.Lmt |
|---|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | WQPL | TRG | ORTHOPHOSPHATE | 20 | UG/L | | |
| C2 | SW | NP50184WC | REAL | 02-Oct-90 | WQPL | TRG | ORTHOPHOSPHATE | 100 | UG/L | | |
| C2 | SW | NP50193WC | REAL | 11-Oct-90 | WQPL | TRG | ORTHOPHOSPHATE | 120 | UG/L | | |
| C2 | SW | NP50219WC | REAL | 31-Oct-90 | WQPL | TRG | ORTHOPHOSPHATE | 80 | UG/L | | |
| C2 | SW | NP50230WC | REAL | 08-Nov-90 | WQPL | TRG | ORTHOPHOSPHATE | 30 | UG/L | | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | WQPL | TRG | ORTHOPHOSPHATE | 10 | UG/L | U | |
| C2 | SW | NP50250WC | REAL | 20-Nov-90 | WQPL | TRG | ORTHOPHOSPHATE | 10 | UG/L | U | |
| C2 | SW | NP50261WC | REAL | 27-Nov-90 | WQPL | TRG | ORTHOPHOSPHATE | 20 | UG/L | | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | WQPL | TRG | ORTHOPHOSPHATE | 10 | UG/L | U | |
| C2 | SW | NP50272WC | REAL | 11-Dec-90 | WQPL | TRG | ORTHOPHOSPHATE | 10 | UG/L | U | |
| C2 | SW | NP50275WC | REAL | 18-Dec-90 | WQPL | TRG | ORTHOPHOSPHATE | 20 | UG/L | | |
| C2 | SW | NP50278WC | REAL | 02-Jan-91 | WQPL | TRG | ORTHOPHOSPHATE | 10 | UG/L | U | |
| C2 | SW | NP50281WC | REAL | 08-Jan-91 | WQPL | TRG | ORTHOPHOSPHATE | 10 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | WQPL | TRG | ORTHOPHOSPHATE | 10 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | WQPL | TRG | ORTHOPHOSPHATE | 10 | UG/L | U | |
| C2 | SW | NP50297WC | REAL | 04-Mar-91 | WQPL | TRG | ORTHOPHOSPHATE | 20 | UG/L | | |
| C2 | SW | NP50305WC | REAL | 12-Mar-91 | WQPL | TRG | ORTHOPHOSPHATE | 10 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | WQPL | TRG | ORTHOPHOSPHATE | 10 | UG/L | U | |
| C2 | SW | NP50427WC | REAL | 31-Jul-91 | WQPL | TRG | ORTHOPHOSPHATE | 10 | UG/L | U | |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | WQPL | TRG | ORTHOPHOSPHATE | 20 | UG/L | | |
| C2 | SW | NP50528WC | REAL | 12-Dec-91 | WQPL | TRG | ORTHOPHOSPHATE | 130 | UG/L | | |
| C2 | SW | C2050490 | REAL | 04-May-90 | WQPL | | PHOSPHATE | 91 | UG/L | | |
| C2 | SW | C2050790 | | 07-May-90 | WQPL | | PHOSPHATE | 130 | UG/L | | |
| C2 | SW | C2051190 | | 11-May-90 | WQPL | | PHOSPHATE | 120 | UG/L | | |
| C2 | SW | C2051490 | | 14-May-90 | WQPL | | PHOSPHATE | 130 | UG/L | | |
| C2 | SW | C2051690 | | 16-May-90 | WQPL | | PHOSPHATE | 170 | UG/L | | |
| C2 | SW | C2051890 | | 18-May-90 | WQPL | | PHOSPHATE | 81 | UG/L | | |
| C2 | SW | C2052190 | | 21-May-90 | WQPL | | PHOSPHATE | 110 | UG/L | | |
| C2 | SW | NP50305WC | REAL | 12-Mar-91 | WQPL | TRG | PHOSPHATE | 10 | UG/L | U | |
| C2 | SW | NP50313WC | REAL | 26-Mar-91 | WQPL | TRG | PHOSPHATE | 10 | UG/L | U | |
| C2 | SW | NP50318WC | REAL | 08-Apr-91 | WQPL | TRG | PHOSPHATE | 10 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | WQPL | TRG | PHOSPHATE | 20 | UG/L | | |
| C2 | SW | NP50326WC | REAL | 22-Apr-91 | WQPL | TRG | PHOSPHATE | 10 | UG/L | U | |
| C2 | SW | NP50347WC | REAL | 13-May-91 | WQPL | TRG | PHOSPHATE | 80 | UG/L | | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | WQPL | TRG | PHOSPHATE | 20 | UG/L | | |
| C2 | SW | NP50367WC | REAL | 29-May-91 | WQPL | TRG | PHOSPHATE | 10 | UG/L | | |
| C2 | SW | NP50371WC | REAL | 29-May-91 | WQPL | TRG | PHOSPHATE | 30 | UG/L | | |
| C2 | SW | NP50370WC | REAL | 29-May-91 | WQPL | TRG | PHOSPHATE | 40 | UG/L | | |
| C2 | SW | NP50384WC | REAL | 10-Jun-91 | WQPL | TRG | PHOSPHATE | 10 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | WQPL | TRG | PHOSPHATE | 20 | UG/L | | |
| C2 | SW | NP50398WC | REAL | 24-Jun-91 | WQPL | TRG | PHOSPHATE | 10 | UG/L | U | |
| C2 | SW | NP50402WC | REAL | 01-Jul-91 | WQPL | TRG | PHOSPHATE | 10 | UG/L | U | |
| C2 | SW | NP50408WC | REAL | 08-Jul-91 | WQPL | TRG | PHOSPHATE | 10 | UG/L | U | |
| C2 | SW | NP50421WC | REAL | 17-Jul-91 | WQPL | TRG | PHOSPHATE | 10 | UG/L | | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | WQPL | TRG | PHOSPHATE | 10 | UG/L | U | |
| C2 | SW | NP50428WC | REAL | 05-Aug-91 | WQPL | TRG | PHOSPHATE | 10 | UG/L | U | |
| C2 | SW | NP50436WC | REAL | 14-Aug-91 | WQPL | TRG | PHOSPHATE | 10 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | WQPL | TRG | PHOSPHATE | 60 | UG/L | | |
| C2 | SW | NP50448WC | REAL | 28-Aug-91 | WQPL | TRG | PHOSPHATE | 10 | UG/L | | |
| C2 | SW | NP50453WC | REAL | 04-Sep-91 | WQPL | TRG | PHOSPHATE | 10 | UG/L | U | |
| C2 | SW | NP50467WC | REAL | 16-Sep-91 | WQPL | TRG | PHOSPHATE | 10 | UG/L | U | |
| C2 | SW | NP50470WC | REAL | 25-Sep-91 | WQPL | TRG | PHOSPHATE | 10 | UG/L | U | |
| C2 | SW | NP50484WC | REAL | 07-Oct-91 | WQPL | TRG | PHOSPHATE | 10 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | WQPL | TRG | PHOSPHATE | 10 | UG/L | U | |
| C2 | SW | SW50066WC | REAL | 08-Aug-90 | WQPL | TRG | PHOSPHORUS | 180 | UG/L | | |
| C2 | SW | SW50089WC | REAL | 15-Aug-90 | WQPL | TRG | PHOSPHORUS | 540 | UG/L | | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | WQPL | TRG | PHOSPHORUS | 340 | UG/L | | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | WQPL | TRG | PHOSPHORUS | 160 | UG/L | | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | WQPL | TRG | PHOSPHORUS | 195 | UG/L | B | 10 |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | WQPL | TRG | PHOSPHORUS | 342 | UG/L | B | 10 |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | WQPL | TRG | PHOSPHORUS | 387 | UG/L | B | 10 |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | WQPL | TRG | PHOSPHORUS | 40 | UG/L | | |
| C2 | SW | NP50250WC | REAL | 20-Nov-90 | WQPL | TRG | PHOSPHORUS | 40 | UG/L | | |
| C2 | SW | NP50261WC | REAL | 27-Nov-90 | WQPL | TRG | PHOSPHORUS | 60 | UG/L | | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | WQPL | TRG | PHOSPHORUS | 60 | UG/L | | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | WQPL | TRG | PHOSPHORUS | 60 | UG/L | | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | WQPL | TRG | PHOSPHORUS | 60 | UG/L | | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | WQPL | TRG | PHOSPHORUS | 10 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | WQPL | TRG | PHOSPHORUS | 70 | UG/L | | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | WQPL | TRG | PHOSPHORUS | 120 | UG/L | | |
| C2 | SW | NP50372WC | REAL | 29-May-91 | WQPL | TRG | PHOSPHORUS | 110 | UG/L | | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | WQPL | TRG | PHOSPHORUS | 130 | UG/L | | |
| C2 | SW | NP50398WC | REAL | 24-Jun-91 | WQPL | TRG | PHOSPHORUS | 170 | UG/L | | |
| C2 | SW | NP50408WC | REAL | 08-Jul-91 | WQPL | TRG | PHOSPHORUS | 200 | UG/L | | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | WQPL | TRG | PHOSPHORUS | 170 | UG/L | | |

# Table B-4
# Pond C-2 Miscellaneous Analyses

Retrieval Date: 08/04/92
Source: EG&G-EM-SWD, RFEDS (PNDC2_W.OUT)

| Location | ST | Sample ID | QC | Smpl Date | Group | Rslt Type | Chemical | Result | Unit | Qual | D.Lmt |
|---|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | WQPL | TRG | PHOSPHORUS | 60 | UG/L | | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | WQPL | TRG | PHOSPHORUS | 40 | UG/L | | |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | WQPL | TRG | PHOSPHORUS | 90 | UG/L | | |
| C2 | SW | NP50528WC | REAL | 12-Dec-91 | WQPL | TRG | PHOSPHORUS | 140 | UG/L | | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | WQPL | TRG | SILICA, DISSOLVED | 6000 | UG/L | | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | WQPL | TRG | SILICA, DISSOLVED | 9 | UG/L | | |
| C2 | SW | NP50427WC | REAL | 31-Jul-91 | WQPL | TRG | SILICA, DISSOLVED | 3600 | UG/L | | |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | WQPL | TRG | SODIUM NITRITE | 50 | UG/L | U | |
| C2 | SW | NP50528WC | REAL | 12-Dec-91 | WQPL | TRG | SODIUM NITRITE | 50 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | WQPL | TRG | SULFATE | 61000 | UG/L | | |
| C2 | SW | SW50066WC | REAL | 08-Aug-90 | WQPL | TRG | SULFATE | 28000 | UG/L | | |
| C2 | SW | SW50089WC | REAL | 15-Aug-90 | WQPL | TRG | SULFATE | 25000 | UG/L | | |
| C2 | SW | SW50112WC | REAL | 22-Aug-90 | WQPL | TRG | SULFATE | 28000 | UG/L | | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | WQPL | TRG | SULFATE | 28000 | UG/L | | |
| C2 | SW | NP50151WC | REAL | 05-Sep-90 | WQPL | TRG | SULFATE | 33000 | UG/L | | |
| C2 | SW | NP50154WC | REAL | 11-Sep-90 | WQPL | TRG | SULFATE | 31000 | UG/L | | |
| C2 | SW | NP50159WC | REAL | 17-Sep-90 | WQPL | TRG | SULFATE | 31000 | UG/L | | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | WQPL | TRG | SULFATE | 34000 | UG/L | | |
| C2 | SW | NP50184WC | REAL | 02-Oct-90 | WQPL | TRG | SULFATE | 31000 | UG/L | | |
| C2 | SW | NP50193WC | REAL | 11-Oct-90 | WQPL | TRG | SULFATE | 28000 | UG/L | | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | WQPL | TRG | SULFATE | 30000 | UG/L | | |
| C2 | SW | NP50219WC | REAL | 31-Oct-90 | WQPL | TRG | SULFATE | 35000 | UG/L | | |
| C2 | SW | NP50230WC | REAL | 08-Nov-90 | WQPL | TRG | SULFATE | 38000 | UG/L | | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | WQPL | TRG | SULFATE | 42000 | UG/L | | |
| C2 | SW | NP50250WC | REAL | 20-Nov-90 | WQPL | TRG | SULFATE | 39000 | UG/L | | |
| C2 | SW | NP50261WC | REAL | 27-Nov-90 | WQPL | TRG | SULFATE | 40000 | UG/L | | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | WQPL | TRG | SULFATE | 47000 | UG/L | | |
| C2 | SW | NP50272WC | REAL | 11-Dec-90 | WQPL | TRG | SULFATE | 45000 | UG/L | | |
| C2 | SW | NP50275WC | REAL | 18-Dec-90 | WQPL | TRG | SULFATE | 47000 | UG/L | | |
| C2 | SW | NP50278WC | REAL | 02-Jan-91 | WQPL | TRG | SULFATE | 48000 | UG/L | | |
| C2 | SW | NP50281WC | REAL | 08-Jan-91 | WQPL | TRG | SULFATE | 41000 | UG/L | | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | WQPL | TRG | SULFATE | 33000 | UG/L | | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | WQPL | TRG | SULFATE | 47000 | UG/L | | |
| C2 | SW | NP50297WC | REAL | 04-Mar-91 | WQPL | TRG | SULFATE | 44000 | UG/L | | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | WQPL | TRG | SULFATE | 53000 | UG/L | | |
| C2 | SW | NP50313WC | REAL | 26-Mar-91 | WQPL | TRG | SULFATE | 52000 | UG/L | | |
| C2 | SW | NP50318WC | REAL | 08-Apr-91 | WQPL | TRG | SULFATE | 45000 | UG/L | | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | WQPL | TRG | SULFATE | 57000 | UG/L | | |
| C2 | SW | NP50326WC | REAL | 22-Apr-91 | WQPL | TRG | SULFATE | 50000 | UG/L | | |
| C2 | SW | NP50339WC | REAL | 29-Apr-91 | WQPL | TRG | SULFATE | 73000 | UG/L | | |
| C2 | SW | NP50347WC | REAL | 13-May-91 | WQPL | TRG | SULFATE | 47000 | UG/L | | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | WQPL | TRG | SULFATE | 56000 | UG/L | | |
| C2 | SW | NP50371WC | REAL | 29-May-91 | WQPL | TRG | SULFATE | 65000 | UG/L | | |
| C2 | SW | NP50370WC | REAL | 29-May-91 | WQPL | TRG | SULFATE | 69000 | UG/L | | |
| C2 | SW | NP50367WC | REAL | 29-May-91 | WQPL | TRG | SULFATE | 75000 | UG/L | | |
| C2 | SW | NP50372WC | REAL | 29-May-91 | WQPL | TRG | SULFATE | 80000 | UG/L | | |
| C2 | SW | NP50373WC | REAL | 03-Jun-91 | WQPL | TRG | SULFATE | 52000 | UG/L | | |
| C2 | SW | NP50384WC | REAL | 10-Jun-91 | WQPL | TRG | SULFATE | 36000 | UG/L | | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | WQPL | TRG | SULFATE | 36000 | UG/L | | |
| C2 | SW | NP50398WC | REAL | 24-Jun-91 | WQPL | TRG | SULFATE | 35000 | UG/L | | |
| C2 | SW | NP50402WC | REAL | 01-Jul-91 | WQPL | TRG | SULFATE | 37000 | UG/L | | |
| C2 | SW | NP50408WC | REAL | 08-Jul-91 | WQPL | TRG | SULFATE | 10000 | UG/L | U | |
| C2 | SW | NP50421WC | REAL | 17-Jul-91 | WQPL | TRG | SULFATE | 46000 | UG/L | | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | WQPL | TRG | SULFATE | 36000 | UG/L | | |
| C2 | SW | NP50427WC | REAL | 31-Jul-91 | WQPL | TRG | SULFATE | 34000 | UG/L | | |
| C2 | SW | NP50428WC | REAL | 05-Aug-91 | WQPL | TRG | SULFATE | 40000 | UG/L | | |
| C2 | SW | NP50436WC | REAL | 14-Aug-91 | WQPL | TRG | SULFATE | 35000 | UG/L | | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | WQPL | TRG | SULFATE | 28000 | UG/L | | |
| C2 | SW | NP50448WC | REAL | 28-Aug-91 | WQPL | TRG | SULFATE | 31000 | UG/L | | |
| C2 | SW | NP50453WC | REAL | 04-Sep-91 | WQPL | TRG | SULFATE | 28000 | UG/L | | |
| C2 | SW | NP50470WC | REAL | 25-Sep-91 | WQPL | TRG | SULFATE | 28000 | UG/L | | |
| C2 | SW | NP50484WC | REAL | 07-Oct-91 | WQPL | TRG | SULFATE | 30000 | UG/L | | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | WQPL | TRG | SULFATE | 34000 | UG/L | | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | WQPL | TRG | SULFIDE | 1000 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | WQPL | TRG | SULFIDE | 1000 | UG/L | | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | WQPL | TRG | SULFIDE | 1000 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | WQPL | TRG | SULFIDE | 1000 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | WQPL | TRG | SULFIDE | 1000 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | WQPL | TRG | SULFIDE | 1000 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | WQPL | TRG | SULFIDE | 1000 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | WQPL | TRG | SULFIDE | 1000 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | WQPL | TRG | SULFIDE | 1000 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | WQPL | TRG | SULFIDE | 1000 | UG/L | U | |

# Table B-4
# Pond C-2 Miscellaneous Analyses

Retrieval Date: 08/04/92
Source: EG&G-EM-SWD, RFEDS (PNDC2_W.OUT)

| Location | ST | Sample ID | QC | Smpl Date | Group | Rslt Type | Chemical | Result | Unit | Qual | D.Lmt |
|---|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | WQPL | TRG | SULFIDE | 1000 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | WQPL | TRG | SULFIDE | 1000 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | WQPL | TRG | SULFIDE | 1000 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | WQPL | TRG | TOTAL ALKALINITY | 120000 | UG/L | | |
| C2 | SW | SW50066WC | REAL | 08-Aug-90 | WQPL | TRG | TOTAL ALKALINITY | 120000 | UG/L | | |
| C2 | SW | SW50089WC | REAL | 15-Aug-90 | WQPL | TRG | TOTAL ALKALINITY | 132000 | UG/L | | |
| C2 | SW | SW50112WC | REAL | 22-Aug-90 | WQPL | TRG | TOTAL ALKALINITY | 130000 | UG/L | | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | WQPL | TRG | TOTAL ALKALINITY | 122000 | UG/L | | |
| C2 | SW | NP50151WC | REAL | 05-Sep-90 | WQPL | TRG | TOTAL ALKALINITY | 133000 | UG/L | | |
| C2 | SW | NP50154WC | REAL | 11-Sep-90 | WQPL | TRG | TOTAL ALKALINITY | 134000 | UG/L | | |
| C2 | SW | NP50159WC | REAL | 17-Sep-90 | WQPL | TRG | TOTAL ALKALINITY | 133000 | UG/L | | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | WQPL | TRG | TOTAL ALKALINITY | 137000 | UG/L | | |
| C2 | SW | NP50184WC | REAL | 02-Oct-90 | WQPL | TRG | TOTAL ALKALINITY | 145000 | UG/L | | |
| C2 | SW | NP50193WC | REAL | 11-Oct-90 | WQPL | TRG | TOTAL ALKALINITY | 153000 | UG/L | | |
| C2 | SW | NP50207WC | REAL | 33170 | WQPL | TRG | TOTAL ALKALINITY | 165000 | UG/L | | |
| C2 | SW | NP50219WC | REAL | 31-Oct-90 | WQPL | TRG | TOTAL ALKALINITY | 173000 | UG/L | | |
| C2 | SW | NP50230WC | REAL | 08-Nov-90 | WQPL | TRG | TOTAL ALKALINITY | 172000 | UG/L | | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | WQPL | TRG | TOTAL ALKALINITY | 107000 | UG/L | | |
| C2 | SW | NP50250WC | REAL | 20-Nov-90 | WQPL | TRG | TOTAL ALKALINITY | 178000 | UG/L | | |
| C2 | SW | NP50261WC | REAL | 27-Nov-90 | WQPL | TRG | TOTAL ALKALINITY | 180000 | UG/L | | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | WQPL | TRG | TOTAL ALKALINITY | 185000 | UG/L | | |
| C2 | SW | NP50272WC | REAL | 11-Dec-90 | WQPL | TRG | TOTAL ALKALINITY | 190000 | UG/L | | |
| C2 | SW | NP50275WC | REAL | 18-Dec-90 | WQPL | TRG | TOTAL ALKALINITY | 198000 | UG/L | | |
| C2 | SW | NP50278WC | REAL | 02-Jan-91 | WQPL | TRG | TOTAL ALKALINITY | 210000 | UG/L | | |
| C2 | SW | NP50281WC | REAL | 08-Jan-91 | WQPL | TRG | TOTAL ALKALINITY | 176000 | UG/L | | |
| C2 | SW | SW50066WC | REAL | 08-Aug-90 | WQPL | TRG | TOTAL DISSOLVED SOLIDS | 310000 | UG/L | | |
| C2 | SW | SW50089WC | REAL | 15-Aug-90 | WQPL | TRG | TOTAL DISSOLVED SOLIDS | 270000 | UG/L | | |
| C2 | SW | SW50112WC | REAL | 22-Aug-90 | WQPL | TRG | TOTAL DISSOLVED SOLIDS | 420000 | UG/L | | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | WQPL | TRG | TOTAL DISSOLVED SOLIDS | 280000 | UG/L | | |
| C2 | SW | NP50151WC | REAL | 05-Sep-90 | WQPL | TRG | TOTAL DISSOLVED SOLIDS | 290000 | UG/L | | |
| C2 | SW | NP50154WC | REAL | 11-Sep-90 | WQPL | TRG | TOTAL DISSOLVED SOLIDS | 320000 | UG/L | | |
| C2 | SW | NP50159WC | REAL | 17-Sep-90 | WQPL | TRG | TOTAL DISSOLVED SOLIDS | 320000 | UG/L | | |
| C2 | SW | NP50184WC | REAL | 02-Oct-90 | WQPL | TRG | TOTAL DISSOLVED SOLIDS | 390000 | UG/L | | |
| C2 | SW | NP50193WC | REAL | 11-Oct-90 | WQPL | TRG | TOTAL DISSOLVED SOLIDS | 480000 | UG/L | | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | WQPL | TRG | TOTAL DISSOLVED SOLIDS | 360000 | UG/L | | |
| C2 | SW | NP50219WC | REAL | 31-Oct-90 | WQPL | TRG | TOTAL DISSOLVED SOLIDS | 460000 | UG/L | | |
| C2 | SW | NP50230WC | REAL | 08-Nov-90 | WQPL | TRG | TOTAL DISSOLVED SOLIDS | 400000 | UG/L | | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | WQPL | TRG | TOTAL DISSOLVED SOLIDS | 350000 | UG/L | | |
| C2 | SW | NP50250WC | REAL | 20-Nov-90 | WQPL | TRG | TOTAL DISSOLVED SOLIDS | 470000 | UG/L | | |
| C2 | SW | NP50261WC | REAL | 27-Nov-90 | WQPL | TRG | TOTAL DISSOLVED SOLIDS | 400000 | UG/L | | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | WQPL | TRG | TOTAL DISSOLVED SOLIDS | 450000 | UG/L | | |
| C2 | SW | NP50272WC | REAL | 11-Dec-90 | WQPL | TRG | TOTAL DISSOLVED SOLIDS | 490000 | UG/L | | |
| C2 | SW | NP50275WC | REAL | 18-Dec-90 | WQPL | TRG | TOTAL DISSOLVED SOLIDS | 390000 | UG/L | | |
| C2 | SW | NP50278WC | REAL | 02-Jan-91 | WQPL | TRG | TOTAL DISSOLVED SOLIDS | 440000 | UG/L | | |
| C2 | SW | NP50281WC | REAL | 08-Jan-91 | WQPL | TRG | TOTAL DISSOLVED SOLIDS | 390000 | UG/L | | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | WQPL | TRG | TOTAL DISSOLVED SOLIDS | 440000 | UG/L | | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | WQPL | TRG | TOTAL DISSOLVED SOLIDS | 470000 | UG/L | | |
| C2 | SW | NP50297WC | REAL | 04-Mar-91 | WQPL | TRG | TOTAL DISSOLVED SOLIDS | 480000 | UG/L | B | |
| C2 | SW | NP50305WC | REAL | 12-Mar-91 | WQPL | TRG | TOTAL DISSOLVED SOLIDS | 480000 | UG/L | | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | WQPL | TRG | TOTAL DISSOLVED SOLIDS | 500000 | UG/L | | |
| C2 | SW | NP50313WC | REAL | 26-Mar-91 | WQPL | TRG | TOTAL DISSOLVED SOLIDS | 500000 | UG/L | B | |
| C2 | SW | NP50318WC | REAL | 08-Apr-91 | WQPL | TRG | TOTAL DISSOLVED SOLIDS | 440000 | UG/L | | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | WQPL | TRG | TOTAL DISSOLVED SOLIDS | 490000 | UG/L | | |
| C2 | SW | NP50326WC | REAL | 22-Apr-91 | WQPL | TRG | TOTAL DISSOLVED SOLIDS | 500000 | UG/L | | |
| C2 | SW | NP50339WC | REAL | 29-Apr-91 | WQPL | TRG | TOTAL DISSOLVED SOLIDS | 290000 | UG/L | | |
| C2 | SW | NP50347WC | REAL | 13-May-91 | WQPL | TRG | TOTAL DISSOLVED SOLIDS | 370000 | UG/L | | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | WQPL | TRG | TOTAL DISSOLVED SOLIDS | 420000 | UG/L | | |
| C2 | SW | NP50367WC | REAL | 29-May-91 | WQPL | TRG | TOTAL DISSOLVED SOLIDS | 370000 | UG/L | | |
| C2 | SW | NP50370WC | REAL | 29-May-91 | WQPL | TRG | TOTAL DISSOLVED SOLIDS | 426000 | UG/L | | |
| C2 | SW | NP50371WC | REAL | 29-May-91 | WQPL | TRG | TOTAL DISSOLVED SOLIDS | 480000 | UG/L | | |
| C2 | SW | NP50372WC | REAL | 29-May-91 | WQPL | TRG | TOTAL DISSOLVED SOLIDS | 480000 | UG/L | | |
| C2 | SW | NP50373WC | REAL | 03-Jun-91 | WQPL | TRG | TOTAL DISSOLVED SOLIDS | 320000 | UG/L | | |
| C2 | SW | NP50384WC | REAL | 10-Jun-91 | WQPL | TRG | TOTAL DISSOLVED SOLIDS | 400000 | UG/L | | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | WQPL | TRG | TOTAL DISSOLVED SOLIDS | 480000 | UG/L | | |
| C2 | SW | NP50398WC | REAL | 24-Jun-91 | WQPL | TRG | TOTAL DISSOLVED SOLIDS | 290000 | UG/L | | |
| C2 | SW | NP50402WC | REAL | 01-Jul-91 | WQPL | TRG | TOTAL DISSOLVED SOLIDS | 490000 | UG/L | | |
| C2 | SW | NP50408WC | REAL | 08-Jul-91 | WQPL | TRG | TOTAL DISSOLVED SOLIDS | 320000 | UG/L | | |
| C2 | SW | NP50421WC | REAL | 17-Jul-91 | WQPL | TRG | TOTAL DISSOLVED SOLIDS | 468000 | UG/L | | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | WQPL | TRG | TOTAL DISSOLVED SOLIDS | 454000 | UG/L | | |
| C2 | SW | NP50427WC | REAL | 31-Jul-91 | WQPL | TRG | TOTAL DISSOLVED SOLIDS | 150000 | UG/L | | |
| C2 | SW | NP50428WC | REAL | 05-Aug-91 | WQPL | TRG | TOTAL DISSOLVED SOLIDS | 282000 | UG/L | | |
| C2 | SW | NP50436WC | REAL | 14-Aug-91 | WQPL | TRG | TOTAL DISSOLVED SOLIDS | 414000 | UG/L | | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | WQPL | TRG | TOTAL DISSOLVED SOLIDS | 432000 | UG/L | | |
| C2 | SW | NP50448WC | REAL | 28-Aug-91 | WQPL | TRG | TOTAL DISSOLVED SOLIDS | 504000 | UG/L | | |
| C2 | SW | NP50453WC | REAL | 04-Sep-91 | WQPL | TRG | TOTAL DISSOLVED SOLIDS | 522000 | UG/L | | |

# Table B-4
# Pond C-2 Miscellaneous Analyses

Retrieval Date: 08/
Source: EG&G-EM-SWD, RFEDS (PNDC2_W.C

| Location | ST | Sample ID | QC | Smpl Date | Group | Rslt Type | Chemical | Result | Unit | Qual | D.Lmt |
|---|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | NP50470WC | REAL | 25-Sep-91 | WQPL | TRG | TOTAL DISSOLVED SOLIDS | 368000 | UG/L | | |
| C2 | SW | NP50484WC | REAL | 07-Oct-91 | WQPL | TRG | TOTAL DISSOLVED SOLIDS | 320000 | UG/L | | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | WQPL | TRG | TOTAL DISSOLVED SOLIDS | 370000 | UG/L | | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | WQPL | TRG | TOTAL ORGANIC CARBON | 8000 | UG/L | | |
| C2 | SW | NP50408WC | REAL | 08-Jul-91 | WQPL | TRG | TOTAL ORGANIC CARBON | 12000 | UG/L | | |
| C2 | SW | NP50436WC | REAL | 14-Aug-91 | WQPL | TRG | TOTAL ORGANIC CARBON | 12000 | UG/L | | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | WQPL | TRG | TOTAL ORGANIC CARBON | 12000 | UG/L | | |
| C2 | SW | NP50448WC | REAL | 28-Aug-91 | WQPL | TRG | TOTAL ORGANIC CARBON | 16000 | UG/L | | |
| C2 | SW | NP50453WC | REAL | 04-Sep-91 | WQPL | TRG | TOTAL ORGANIC CARBON | 22000 | UG/L | | |
| C2 | SW | NP50463WC | REAL | 09-Sep-91 | WQPL | TRG | TOTAL ORGANIC CARBON | 16000 | UG/L | | |
| C2 | SW | NP50467WC | REAL | 16-Sep-91 | WQPL | TRG | TOTAL ORGANIC CARBON | 18000 | UG/L | | |
| C2 | SW | NP50470WC | REAL | 25-Sep-91 | WQPL | TRG | TOTAL ORGANIC CARBON | 9000 | UG/L | | |
| C2 | SW | NP50473WC | REAL | 30-Sep-91 | WQPL | TRG | TOTAL ORGANIC CARBON | 10000 | UG/L | | |
| C2 | SW | NP50484WC | REAL | 07-Oct-91 | WQPL | TRG | TOTAL ORGANIC CARBON | 13000 | UG/L | | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | WQPL | TRG | TOTAL ORGANIC CARBON | 18000 | UG/L | | |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | WQPL | TRG | TOTAL ORGANIC CARBON | 10000 | UG/L | | |
| C2 | SW | NP50528WC | REAL | 12-Dec-91 | WQPL | TRG | TOTAL ORGANIC CARBON | 7000 | UG/L | | |
| C2 | SW | C2032990 | REAL | 29-Mar-90 | WQPL | | TOTAL SUSPENDED SOLIDS | 5000 | UG/L | U | |
| C2 | SW | FEC2032990 | REAL | 29-Mar-90 | WQPL | | TOTAL SUSPENDED SOLIDS | 5000 | UG/L | U | |
| C2 | SW | C2033090 | REAL | 30-Mar-90 | WQPL | | TOTAL SUSPENDED SOLIDS | 5000 | UG/L | U | |
| C2 | SW | FEC2033090 | REAL | 30-Mar-90 | WQPL | | TOTAL SUSPENDED SOLIDS | 5000 | UG/L | U | |
| C2 | SW | C2033190 | REAL | 31-Mar-90 | WQPL | | TOTAL SUSPENDED SOLIDS | 5000 | UG/L | | |
| C2 | SW | FEC2033190 | REAL | 31-Mar-90 | WQPL | | TOTAL SUSPENDED SOLIDS | 5000 | UG/L | U | |
| C2 | SW | FEC2040190 | REAL | 01-Apr-90 | WQPL | TRG | TOTAL SUSPENDED SOLIDS | 5000 | UG/L | | |
| C2 | SW | C2040190 | REAL | 01-Apr-90 | WQPL | TRG | TOTAL SUSPENDED SOLIDS | 10000 | UG/L | | |
| C2 | SW | FEC2040290 | REAL | 02-Apr-90 | WQPL | TRG | TOTAL SUSPENDED SOLIDS | 5000 | UG/L | U | |
| C2 | SW | C2040290 | REAL | 02-Apr-90 | WQPL | TRG | TOTAL SUSPENDED SOLIDS | 10000 | UG/L | | |
| C2 | SW | FEC2040390 | REAL | 03-Apr-90 | WQPL | | TOTAL SUSPENDED SOLIDS | 5000 | UG/L | U | |
| C2 | SW | C2040390 | REAL | 03-Apr-90 | WQPL | | TOTAL SUSPENDED SOLIDS | 5500 | UG/L | | |
| C2 | SW | FEC2040490 | REAL | 04-Apr-90 | WQPL | TRG | TOTAL SUSPENDED SOLIDS | 5000 | UG/L | U | |
| C2 | SW | C2040490 | REAL | 04-Apr-90 | WQPL | TRG | TOTAL SUSPENDED SOLIDS | 14000 | UG/L | | |
| C2 | SW | FEC2040590W | REAL | 05-Apr-90 | WQPL | | TOTAL SUSPENDED SOLIDS | 6000 | UG/L | | |
| C2 | SW | C2040590W | REAL | 32968 | WQPL | | TOTAL SUSPENDED SOLIDS | 9000 | UG/L | | |
| C2 | SW | PCC2040590 | REAL | 05-Apr-90 | WQPL | | TOTAL SUSPENDED SOLIDS | 19000 | UG/L | | |
| C2 | SW | C2040690 | REAL | 06-Apr-90 | WQPL | TRG | TOTAL SUSPENDED SOLIDS | 5000 | UG/L | U | |
| C2 | SW | FEC2040790 | REAL | 07-Apr-90 | WQPL | TRG | TOTAL SUSPENDED SOLIDS | 5000 | UG/L | U | |
| C2 | SW | PCC2040790 | REAL | 07-Apr-90 | WQPL | TRG | TOTAL SUSPENDED SOLIDS | 5000 | UG/L | U | |
| C2 | SW | C2040790 | REAL | 07-Apr-90 | WQPL | TRG | TOTAL SUSPENDED SOLIDS | 10000 | UG/L | | |
| C2 | SW | FEC2040890 | REAL | 08-Apr-90 | WQPL | | TOTAL SUSPENDED SOLIDS | 5000 | UG/L | U | |
| C2 | SW | C2040890 | REAL | 08-Apr-90 | WQPL | | TOTAL SUSPENDED SOLIDS | 7500 | UG/L | | |
| C2 | SW | PCC2040890 | REAL | 08-Apr-90 | WQPL | | TOTAL SUSPENDED SOLIDS | 8000 | UG/L | | |
| C2 | SW | FEC2040990 | REAL | 09-Apr-90 | WQPL | TRG | TOTAL SUSPENDED SOLIDS | 5000 | UG/L | U | |
| C2 | SW | PCC2040990 | REAL | 09-Apr-90 | WQPL | TRG | TOTAL SUSPENDED SOLIDS | 7000 | UG/L | | |
| C2 | SW | C2040990 | REAL | 09-Apr-90 | WQPL | TRG | TOTAL SUSPENDED SOLIDS | 13000 | UG/L | | |
| C2 | SW | C2041090 | REAL | 10-Apr-90 | WQPL | | TOTAL SUSPENDED SOLIDS | 6500 | UG/L | | |
| C2 | SW | PCC2041090 | REAL | 10-Apr-90 | WQPL | | TOTAL SUSPENDED SOLIDS | 8500 | UG/L | | |
| C2 | SW | FEC2041090 | REAL | 10-Apr-90 | WQPL | | TOTAL SUSPENDED SOLIDS | 11000 | UG/L | | |
| C2 | SW | C2041190 | REAL | 11-Apr-90 | WQPL | | TOTAL SUSPENDED SOLIDS | 9500 | UG/L | | |
| C2 | SW | C2041290W | REAL | 12-Apr-90 | WQPL | TRG | TOTAL SUSPENDED SOLIDS | 15000 | UG/L | | |
| C2 | SW | C2041390 | REAL | 13-Apr-90 | WQPL | TRG | TOTAL SUSPENDED SOLIDS | 10000 | UG/L | | |
| C2 | SW | C2041490 | REAL | 14-Apr-90 | WQPL | TRG | TOTAL SUSPENDED SOLIDS | 9000 | UG/L | | |
| C2 | SW | FEC2041690 | REAL | 16-Apr-90 | WQPL | | TOTAL SUSPENDED SOLIDS | 5000 | UG/L | | |
| C2 | SW | PCC2041690 | REAL | 16-Apr-90 | WQPL | | TOTAL SUSPENDED SOLIDS | 8000 | UG/L | | |
| C2 | SW | C2041690 | REAL | 16-Apr-90 | WQPL | | TOTAL SUSPENDED SOLIDS | 13000 | UG/L | | |
| C2 | SW | FEC2041790 | REAL | 17-Apr-90 | WQPL | | TOTAL SUSPENDED SOLIDS | 5000 | UG/L | U | |
| C2 | SW | PCC2041790 | REAL | 17-Apr-90 | WQPL | | TOTAL SUSPENDED SOLIDS | 8000 | UG/L | | |
| C2 | SW | C2041790 | REAL | 17-Apr-90 | WQPL | | TOTAL SUSPENDED SOLIDS | 12500 | UG/L | | |
| C2 | SW | FEC2041890 | REAL | 18-Apr-90 | WQPL | | TOTAL SUSPENDED SOLIDS | 5000 | UG/L | U | |
| C2 | SW | PCC2041890 | REAL | 18-Apr-90 | WQPL | | TOTAL SUSPENDED SOLIDS | 9000 | UG/L | | |
| C2 | SW | C2041890 | REAL | 18-Apr-90 | WQPL | | TOTAL SUSPENDED SOLIDS | 16000 | UG/L | | |
| C2 | SW | FEC2041990W | REAL | 19-Apr-90 | WQPL | | TOTAL SUSPENDED SOLIDS | 6500 | UG/L | | |
| C2 | SW | PCC2041990 | REAL | 19-Apr-90 | WQPL | | TOTAL SUSPENDED SOLIDS | 7500 | UG/L | | |
| C2 | SW | C2041990W | REAL | 19-Apr-90 | WQPL | | TOTAL SUSPENDED SOLIDS | 12500 | UG/L | | |
| C2 | SW | FEC2042090 | REAL | 20-Apr-90 | WQPL | | TOTAL SUSPENDED SOLIDS | 5000 | UG/L | U | |
| C2 | SW | C2042090 | REAL | 20-Apr-90 | WQPL | | TOTAL SUSPENDED SOLIDS | 7500 | UG/L | | |
| C2 | SW | PCC2042090 | REAL | 20-Apr-90 | WQPL | | TOTAL SUSPENDED SOLIDS | 13500 | UG/L | | |
| C2 | SW | FEC2042190 | REAL | 21-Apr-90 | WQPL | | TOTAL SUSPENDED SOLIDS | 5000 | UG/L | U | |
| C2 | SW | C2042190 | REAL | 21-Apr-90 | WQPL | | TOTAL SUSPENDED SOLIDS | 6000 | UG/L | | |
| C2 | SW | PCC2042190 | REAL | 21-Apr-90 | WQPL | | TOTAL SUSPENDED SOLIDS | 6500 | UG/L | | |
| C2 | SW | FEC2042290 | REAL | 22-Apr-90 | WQPL | | TOTAL SUSPENDED SOLIDS | 5000 | UG/L | U | |
| C2 | SW | PCC2042290 | REAL | 22-Apr-90 | WQPL | | TOTAL SUSPENDED SOLIDS | 5000 | UG/L | U | |
| C2 | SW | C2042290 | REAL | 22-Apr-90 | WQPL | | TOTAL SUSPENDED SOLIDS | 8500 | UG/L | | |
| C2 | SW | FEC2042390 | REAL | 23-Apr-90 | WQPL | | TOTAL SUSPENDED SOLIDS | 5000 | UG/L | U | |
| C2 | SW | PCC2042390 | REAL | 23-Apr-90 | WQPL | | TOTAL SUSPENDED SOLIDS | 6500 | UG/L | | |
| C2 | SW | C2042390 | REAL | 23-Apr-90 | WQPL | | TOTAL SUSPENDED SOLIDS | 12500 | UG/L | | |

# Table B-4
# Pond C-2 Miscellaneous Analyses

Retrieval Date: 08/04/92
Source: EG&G-EM-SWD, RFEDS (PNDC2_W.OUT)

| Location | ST | Sample ID | QC | Smpl Date | Group | Rslt Type | Chemical | Result | Unit | Qual | D.Lmt |
|---|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | FEC2042490 | REAL | 24-Apr-90 | WQPL | | TOTAL SUSPENDED SOLIDS | 5000 | UG/L | U | |
| C2 | SW | PCC2042490 | REAL | 24-Apr-90 | WQPL | | TOTAL SUSPENDED SOLIDS | 5500 | UG/L | | |
| C2 | SW | C2042490 | REAL | 24-Apr-90 | WQPL | | TOTAL SUSPENDED SOLIDS | 7000 | UG/L | | |
| C2 | SW | FEC2042590 | REAL | 25-Apr-90 | WQPL | | TOTAL SUSPENDED SOLIDS | 5000 | UG/L | U | |
| C2 | SW | PCC2042590 | REAL | 25-Apr-90 | WQPL | | TOTAL SUSPENDED SOLIDS | 10000 | UG/L | | |
| C2 | SW | C2042590 | REAL | 25-Apr-90 | WQPL | | TOTAL SUSPENDED SOLIDS | 15000 | UG/L | | |
| C2 | SW | FEC2042690W | REAL | 26-Apr-90 | WQPL | | TOTAL SUSPENDED SOLIDS | 5000 | UG/L | U | |
| C2 | SW | PCC2042690W | REAL | 26-Apr-90 | WQPL | | TOTAL SUSPENDED SOLIDS | 6000 | UG/L | | |
| C2 | SW | C2042690W | REAL | 26-Apr-90 | WQPL | | TOTAL SUSPENDED SOLIDS | 11500 | UG/L | | |
| C2 | SW | FEC2042790 | REAL | 27-Apr-90 | WQPL | | TOTAL SUSPENDED SOLIDS | 5000 | UG/L | U | |
| C2 | SW | C2042790 | REAL | 32990 | WQPL | | TOTAL SUSPENDED SOLIDS | 12000 | UG/L | | |
| C2 | SW | FEC2042890 | REAL | 28-Apr-90 | WQPL | | TOTAL SUSPENDED SOLIDS | 5000 | UG/L | U | |
| C2 | SW | PCC2042890 | REAL | 28-Apr-90 | WQPL | | TOTAL SUSPENDED SOLIDS | 8000 | UG/L | | |
| C2 | SW | C2042890 | REAL | 28-Apr-90 | WQPL | | TOTAL SUSPENDED SOLIDS | 39000 | UG/L | | |
| C2 | SW | FEC2050190 | REAL | 01-May-90 | WQPL | | TOTAL SUSPENDED SOLIDS | 5000 | UG/L | U | |
| C2 | SW | PCC2050190 | REAL | 01-May-90 | WQPL | | TOTAL SUSPENDED SOLIDS | 7500 | UG/L | | |
| C2 | SW | C2050190 | REAL | 01-May-90 | WQPL | | TOTAL SUSPENDED SOLIDS | 12000 | UG/L | | |
| C2 | SW | C2050290 | REAL | 02-May-90 | WQPL | | TOTAL SUSPENDED SOLIDS | 5000 | UG/L | U | |
| C2 | SW | PCC2050290 | REAL | 02-May-90 | WQPL | | TOTAL SUSPENDED SOLIDS | 12500 | UG/L | | |
| C2 | SW | FEC2050290 | REAL | 02-May-90 | WQPL | | TOTAL SUSPENDED SOLIDS | 16500 | UG/L | | |
| C2 | SW | FEC2050390W | REAL | 03-May-90 | WQPL | TRG | TOTAL SUSPENDED SOLIDS | 5000 | UG/L | U | |
| C2 | SW | PCC2050390W | REAL | 03-May-90 | WQPL | TRG | TOTAL SUSPENDED SOLIDS | 6000 | UG/L | | |
| C2 | SW | C2050390W | REAL | 03-May-90 | WQPL | TRG | TOTAL SUSPENDED SOLIDS | 17000 | UG/L | | |
| C2 | SW | FEC2050490 | REAL | 04-May-90 | WQPL | | TOTAL SUSPENDED SOLIDS | 5000 | UG/L | U | |
| C2 | SW | C2050490 | REAL | 04-May-90 | WQPL | | TOTAL SUSPENDED SOLIDS | 17500 | UG/L | | |
| C2 | SW | FEC2050590 | REAL | 05-May-90 | WQPL | | TOTAL SUSPENDED SOLIDS | 6000 | UG/L | | |
| C2 | SW | PCC2050590 | REAL | 05-May-90 | WQPL | | TOTAL SUSPENDED SOLIDS | 8000 | UG/L | | |
| C2 | SW | C2050590 | REAL | 05-May-90 | WQPL | | TOTAL SUSPENDED SOLIDS | 15500 | UG/L | | |
| C2 | SW | FEC2050690 | REAL | 06-May-90 | WQPL | TRG | TOTAL SUSPENDED SOLIDS | 5000 | UG/L | U | |
| C2 | SW | PCC2050690 | REAL | 06-May-90 | WQPL | TRG | TOTAL SUSPENDED SOLIDS | 9000 | UG/L | | |
| C2 | SW | C2050690 | REAL | 06-May-90 | WQPL | TRG | TOTAL SUSPENDED SOLIDS | 17000 | UG/L | | |
| C2 | SW | FEC2050790 | | 07-May-90 | WQPL | TRG | TOTAL SUSPENDED SOLIDS | 5000 | UG/L | U | |
| C2 | SW | C2050790 | | 07-May-90 | WQPL | TRG | TOTAL SUSPENDED SOLIDS | 19000 | UG/L | | |
| C2 | SW | PCC2050790 | | 07-May-90 | WQPL | TRG | TOTAL SUSPENDED SOLIDS | 22000 | UG/L | | |
| C2 | SW | FEC2050890 | | 08-May-90 | WQPL | TRG | TOTAL SUSPENDED SOLIDS | 11000 | UG/L | | |
| C2 | SW | C2050890 | | 08-May-90 | WQPL | TRG | TOTAL SUSPENDED SOLIDS | 19000 | UG/L | | |
| C2 | SW | PCC2050890 | | 08-May-90 | WQPL | TRG | TOTAL SUSPENDED SOLIDS | 20000 | UG/L | | |
| C2 | SW | FEC2050990 | | 09-May-90 | WQPL | TRG | TOTAL SUSPENDED SOLIDS | 6000 | UG/L | | |
| C2 | SW | PCC2050990 | | 09-May-90 | WQPL | TRG | TOTAL SUSPENDED SOLIDS | 21000 | UG/L | | |
| C2 | SW | C2050990 | | 09-May-90 | WQPL | TRG | TOTAL SUSPENDED SOLIDS | 28000 | UG/L | | |
| C2 | SW | PCC2051090W | | 10-May-90 | WQPL | | TOTAL SUSPENDED SOLIDS | 21500 | UG/L | | |
| C2 | SW | C2051090W | | 10-May-90 | WQPL | | TOTAL SUSPENDED SOLIDS | 33000 | UG/L | | |
| C2 | SW | FEC2051190 | | 11-May-90 | WQPL | TRG | TOTAL SUSPENDED SOLIDS | 9000 | UG/L | | |
| C2 | SW | PCC2051190 | | 11-May-90 | WQPL | TRG | TOTAL SUSPENDED SOLIDS | 26000 | UG/L | | |
| C2 | SW | C2051190 | | 11-May-90 | WQPL | TRG | TOTAL SUSPENDED SOLIDS | 28000 | UG/L | | |
| C2 | SW | FEC2051290 | | 12-May-90 | WQPL | TRG | TOTAL SUSPENDED SOLIDS | 11000 | UG/L | | |
| C2 | SW | PCC2051290 | | 12-May-90 | WQPL | TRG | TOTAL SUSPENDED SOLIDS | 26000 | UG/L | | |
| C2 | SW | C2051290 | | 12-May-90 | WQPL | TRG | TOTAL SUSPENDED SOLIDS | 31000 | UG/L | | |
| C2 | SW | FEC2051390 | | 13-May-90 | WQPL | TRG | TOTAL SUSPENDED SOLIDS | 15000 | UG/L | | |
| C2 | SW | C2051390 | | 13-May-90 | WQPL | TRG | TOTAL SUSPENDED SOLIDS | 30000 | UG/L | | |
| C2 | SW | PCC2051390 | | 13-May-90 | WQPL | TRG | TOTAL SUSPENDED SOLIDS | 30000 | UG/L | | |
| C2 | SW | FEC2051490 | | 14-May-90 | WQPL | TRG | TOTAL SUSPENDED SOLIDS | 20000 | UG/L | | |
| C2 | SW | C2051490 | | 14-May-90 | WQPL | TRG | TOTAL SUSPENDED SOLIDS | 26000 | UG/L | | |
| C2 | SW | PCC2051490 | | 14-May-90 | WQPL | TRG | TOTAL SUSPENDED SOLIDS | 32000 | UG/L | | |
| C2 | SW | C2051590W | | 15-May-90 | WQPL | | TOTAL SUSPENDED SOLIDS | 22000 | UG/L | | |
| C2 | SW | PCC2051590W | | 15-May-90 | WQPL | | TOTAL SUSPENDED SOLIDS | 28500 | UG/L | | |
| C2 | SW | FEC2051690 | | 16-May-90 | WQPL | TRG | TOTAL SUSPENDED SOLIDS | 19000 | UG/L | | |
| C2 | SW | C2051690 | | 16-May-90 | WQPL | TRG | TOTAL SUSPENDED SOLIDS | 30000 | UG/L | | |
| C2 | SW | PCC2051690 | | 16-May-90 | WQPL | TRG | TOTAL SUSPENDED SOLIDS | 34000 | UG/L | | |
| C2 | SW | PCC2051790 | | 17-May-90 | WQPL | | TOTAL SUSPENDED SOLIDS | 25000 | UG/L | | |
| C2 | SW | C2051790 | | 17-May-90 | WQPL | | TOTAL SUSPENDED SOLIDS | 26500 | UG/L | | |
| C2 | SW | FEC2051790 | | 17-May-90 | WQPL | | TOTAL SUSPENDED SOLIDS | 33000 | UG/L | | |
| C2 | SW | FEC2051890 | | 18-May-90 | WQPL | | TOTAL SUSPENDED SOLIDS | 13000 | UG/L | | |
| C2 | SW | C2051890 | | 18-May-90 | WQPL | | TOTAL SUSPENDED SOLIDS | 16000 | UG/L | | |
| C2 | SW | PCC2051890 | | 18-May-90 | WQPL | | TOTAL SUSPENDED SOLIDS | 22000 | UG/L | | |
| C2 | SW | C2051990 | | 19-May-90 | WQPL | | TOTAL SUSPENDED SOLIDS | 5000 | UG/L | U | |
| C2 | SW | FEC2051990 | | 19-May-90 | WQPL | | TOTAL SUSPENDED SOLIDS | 5000 | UG/L | U | |
| C2 | SW | PCC2051990 | | 19-May-90 | WQPL | | TOTAL SUSPENDED SOLIDS | 5000 | UG/L | U | |
| C2 | SW | FEC2052090 | | 20-May-90 | WQPL | | TOTAL SUSPENDED SOLIDS | 14000 | UG/L | | |
| C2 | SW | C2052090 | | 20-May-90 | WQPL | | TOTAL SUSPENDED SOLIDS | 24000 | UG/L | | |
| C2 | SW | PCC2052090 | | 20-May-90 | WQPL | | TOTAL SUSPENDED SOLIDS | 31000 | UG/L | | |
| C2 | SW | C2052190 | | 21-May-90 | WQPL | | TOTAL SUSPENDED SOLIDS | 5000 | UG/L | U | |
| C2 | SW | FEC2052190 | | 21-May-90 | WQPL | | TOTAL SUSPENDED SOLIDS | 5000 | UG/L | U | |
| C2 | SW | PCC2052190 | | 21-May-90 | WQPL | | TOTAL SUSPENDED SOLIDS | 30000 | UG/L | | |
| C2 | SW | C2052290W | | 22-May-90 | WQPL | | TOTAL SUSPENDED SOLIDS | 10000 | UG/L | U | |
| C2 | SW | PCC2052290W | | 22-May-90 | WQPL | | TOTAL SUSPENDED SOLIDS | 14000 | UG/L | | |
| C2 | SW | FEC2052390 | | 23-May-90 | WQPL | | TOTAL SUSPENDED SOLIDS | 13000 | UG/L | | |

# Table B-4
# Pond C-2 Miscellaneous Analyses

Retrieval Date: 08/04
Source: EG&G-EM-SWD, RFEDS (PNDC2_W.OU

| Location | ST | Sample ID | QC | Smpl Date | Group | Rslt Type | Chemical | Result | Unit | Qual | D.Lmt |
|---|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | C2052390 | | 23-May-90 | WQPL | | TOTAL SUSPENDED SOLIDS | 25000 | UG/L | | |
| C2 | SW | PCC2052390 | | 23-May-90 | WQPL | | TOTAL SUSPENDED SOLIDS | 30000 | UG/L | | |
| C2 | SW | FEC2052490 | | 24-May-90 | WQPL | | TOTAL SUSPENDED SOLIDS | 9500 | UG/L | | |
| C2 | SW | C2052490 | | 24-May-90 | WQPL | | TOTAL SUSPENDED SOLIDS | 13500 | UG/L | | |
| C2 | SW | PCC2052490 | | 24-May-90 | WQPL | | TOTAL SUSPENDED SOLIDS | 15000 | UG/L | | |
| C2 | SW | C2052690 | | 26-May-90 | WQPL | | TOTAL SUSPENDED SOLIDS | 5000 | UG/L | U | |
| C2 | SW | C2052790 | | 27-May-90 | WQPL | TRG | TOTAL SUSPENDED SOLIDS | 25000 | UG/L | | |
| C2 | SW | C2052890 | | 28-May-90 | WQPL | TRG | TOTAL SUSPENDED SOLIDS | 14000 | UG/L | | |
| C2 | SW | C2052990W | | 29-May-90 | WQPL | TRG | TOTAL SUSPENDED SOLIDS | 7500 | UG/L | | |
| C2 | SW | SW50066WC | REAL | 08-Aug-90 | WQPL | TRG | TOTAL SUSPENDED SOLIDS | 25000 | UG/L | | |
| C2 | SW | SW50089WC | REAL | 15-Aug-90 | WQPL | TRG | TOTAL SUSPENDED SOLIDS | 26000 | UG/L | | |
| C2 | SW | SW50112WC | REAL | 22-Aug-90 | WQPL | TRG | TOTAL SUSPENDED SOLIDS | 40000 | UG/L | | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | WQPL | TRG | TOTAL SUSPENDED SOLIDS | 27000 | UG/L | | |
| C2 | SW | NP50151WC | REAL | 05-Sep-90 | WQPL | TRG | TOTAL SUSPENDED SOLIDS | 36000 | UG/L | | |
| C2 | SW | NP50154WC | REAL | 11-Sep-90 | WQPL | TRG | TOTAL SUSPENDED SOLIDS | 37000 | UG/L | | |
| C2 | SW | NP50159WC | REAL | 17-Sep-90 | WQPL | TRG | TOTAL SUSPENDED SOLIDS | 43000 | UG/L | | |
| C2 | SW | NP50184WC | REAL | 02-Oct-90 | WQPL | TRG | TOTAL SUSPENDED SOLIDS | 41000 | UG/L | | |
| C2 | SW | NP50193WC | REAL | 11-Oct-90 | WQPL | TRG | TOTAL SUSPENDED SOLIDS | 31000 | UG/L | | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | WQPL | TRG | TOTAL SUSPENDED SOLIDS | 28000 | UG/L | | |
| C2 | SW | NP50219WC | REAL | 31-Oct-90 | WQPL | TRG | TOTAL SUSPENDED SOLIDS | 17000 | UG/L | | |
| C2 | SW | NP50230WC | REAL | 08-Nov-90 | WQPL | TRG | TOTAL SUSPENDED SOLIDS | 7000 | UG/L | | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | WQPL | TRG | TOTAL SUSPENDED SOLIDS | 7000 | UG/L | | |
| C2 | SW | NP50250WC | REAL | 20-Nov-90 | WQPL | TRG | TOTAL SUSPENDED SOLIDS | 8000 | UG/L | | |
| C2 | SW | NP50261WC | REAL | 27-Nov-90 | WQPL | TRG | TOTAL SUSPENDED SOLIDS | 5000 | UG/L | | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | WQPL | TRG | TOTAL SUSPENDED SOLIDS | 3000 | UG/L | | |
| C2 | SW | NP50272WC | REAL | 11-Dec-90 | WQPL | TRG | TOTAL SUSPENDED SOLIDS | 2000 | UG/L | U | |
| C2 | SW | NP50275WC | REAL | 18-Dec-90 | WQPL | TRG | TOTAL SUSPENDED SOLIDS | 7000 | UG/L | | |
| C2 | SW | NP50278WC | REAL | 02-Jan-91 | WQPL | TRG | TOTAL SUSPENDED SOLIDS | 6000 | UG/L | | |
| C2 | SW | NP50281WC | REAL | 08-Jan-91 | WQPL | TRG | TOTAL SUSPENDED SOLIDS | 6000 | UG/L | | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | WQPL | TRG | TOTAL SUSPENDED SOLIDS | 8000 | UG/L | | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | WQPL | TRG | TOTAL SUSPENDED SOLIDS | 3000 | UG/L | | |
| C2 | SW | NP50297WC | REAL | 04-Mar-91 | WQPL | TRG | TOTAL SUSPENDED SOLIDS | 5000 | UG/L | | |
| C2 | SW | NP50305WC | REAL | 12-Mar-91 | WQPL | TRG | TOTAL SUSPENDED SOLIDS | 14000 | UG/L | | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | WQPL | TRG | TOTAL SUSPENDED SOLIDS | 12000 | UG/L | | |
| C2 | SW | NP50313WC | REAL | 26-Mar-91 | WQPL | TRG | TOTAL SUSPENDED SOLIDS | 8000 | UG/L | | |
| C2 | SW | NP50318WC | REAL | 08-Apr-91 | WQPL | TRG | TOTAL SUSPENDED SOLIDS | 10000 | UG/L | | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | WQPL | TRG | TOTAL SUSPENDED SOLIDS | 9000 | UG/L | | |
| C2 | SW | NP50326WC | REAL | 22-Apr-91 | WQPL | TRG | TOTAL SUSPENDED SOLIDS | 8000 | UG/L | | |
| C2 | SW | NP50339WC | REAL | 29-Apr-91 | WQPL | TRG | TOTAL SUSPENDED SOLIDS | 28000 | UG/L | | |
| C2 | SW | NP50347WC | REAL | 13-May-91 | WQPL | TRG | TOTAL SUSPENDED SOLIDS | 10000 | UG/L | | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | WQPL | TRG | TOTAL SUSPENDED SOLIDS | 8000 | UG/L | | |
| C2 | SW | NP50367WC | REAL | 29-May-91 | WQPL | TRG | TOTAL SUSPENDED SOLIDS | 6000 | UG/L | | |
| C2 | SW | NP50370WC | REAL | 29-May-91 | WQPL | TRG | TOTAL SUSPENDED SOLIDS | 8000 | UG/L | | |
| C2 | SW | NP50371WC | REAL | 29-May-91 | WQPL | TRG | TOTAL SUSPENDED SOLIDS | 10000 | UG/L | | |
| C2 | SW | NP50372WC | REAL | 29-May-91 | WQPL | TRG | TOTAL SUSPENDED SOLIDS | 11000 | UG/L | | |
| C2 | SW | NP50373WC | REAL | 03-Jun-91 | WQPL | TRG | TOTAL SUSPENDED SOLIDS | 17000 | UG/L | | |
| C2 | SW | NP50384WC | REAL | 10-Jun-91 | WQPL | TRG | TOTAL SUSPENDED SOLIDS | 9000 | UG/L | | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | WQPL | TRG | TOTAL SUSPENDED SOLIDS | 15000 | UG/L | | |
| C2 | SW | NP50398WC | REAL | 24-Jun-91 | WQPL | TRG | TOTAL SUSPENDED SOLIDS | 23000 | UG/L | | |
| C2 | SW | NP50402WC | REAL | 01-Jul-91 | WQPL | TRG | TOTAL SUSPENDED SOLIDS | 25000 | UG/L | | |
| C2 | SW | NP50408WC | REAL | 08-Jul-91 | WQPL | TRG | TOTAL SUSPENDED SOLIDS | 24000 | UG/L | | |
| C2 | SW | NP50421WC | REAL | 17-Jul-91 | WQPL | TRG | TOTAL SUSPENDED SOLIDS | 24000 | UG/L | | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | WQPL | TRG | TOTAL SUSPENDED SOLIDS | 13000 | UG/L | | |
| C2 | SW | NP50427WC | REAL | 31-Jul-91 | WQPL | TRG | TOTAL SUSPENDED SOLIDS | 18000 | UG/L | | |
| C2 | SW | NP50428WC | REAL | 05-Aug-91 | WQPL | TRG | TOTAL SUSPENDED SOLIDS | 14000 | UG/L | | |
| C2 | SW | NP50436WC | REAL | 14-Aug-91 | WQPL | TRG | TOTAL SUSPENDED SOLIDS | 10000 | UG/L | | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | WQPL | TRG | TOTAL SUSPENDED SOLIDS | 15000 | UG/L | | |
| C2 | SW | NP50448WC | REAL | 28-Aug-91 | WQPL | TRG | TOTAL SUSPENDED SOLIDS | 18000 | UG/L | | |
| C2 | SW | NP50453WC | REAL | 04-Sep-91 | WQPL | TRG | TOTAL SUSPENDED SOLIDS | 25000 | UG/L | | |
| C2 | SW | NP50470WC | REAL | 25-Sep-91 | WQPL | TRG | TOTAL SUSPENDED SOLIDS | 9000 | UG/L | | |
| C2 | SW | NP50484WC | REAL | 07-Oct-91 | WQPL | TRG | TOTAL SUSPENDED SOLIDS | 13000 | UG/L | | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | WQPL | TRG | TOTAL SUSPENDED SOLIDS | 14000 | UG/L | | |

# Table B–5A
# Pond C–2 Volatiles and Semi–Volatiles Constituents Analyses

Retrieval Date: 08/04/92

Source: BG&G-EM-6WD, RFEDS (PNDC2_V.OUT)

| Location | ST | Sample ID | QC | Smpl Date | Group | Rslt Type | Chemical | Result | Unit | Qual | D.LMT |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Volatile Organic Compounds | | | | | | | | | | | |
| C2 | SW | FBC2033190 | REAL | 31-Mar-90 | VOCCLPTC | TRG | 1,1-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | C2033190 | REAL | 31-Mar-90 | VOCCLPTC | TRG | 1,1-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | FBC2040190 | REAL | 01-Apr-90 | VOCCLPTCL | | 1,1-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | C2040190 | REAL | 01-Apr-90 | VOCCLPTCL | | 1,1-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | FBC2040290 | REAL | 02-Apr-90 | VOCCLPTCL | | 1,1-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | C2040290 | REAL | 02-Apr-90 | VOCCLPTCL | | 1,1-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | C2040390 | REAL | 03-Apr-90 | VOCCLPTC | TRG | 1,1-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | FBC2040390 | REAL | 03-Apr-90 | VOCCLPTC | TRG | 1,1-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | FBC2040490 | REAL | 04-Apr-90 | VOCCLPTCL | TRG | 1,1-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | C2040490 | REAL | 04-Apr-90 | VOCCLPTCL | TRG | 1,1-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | FBC2040590W | REAL | 05-Apr-90 | VOCCLPTCL | TRG | 1,1-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | C2040590W | REAL | 05-Apr-90 | VOCCLPTCL | TRG | 1,1-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | C2040690 | REAL | 06-Apr-90 | VOCCLPTC | TRG | 1,1-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | C2040790 | REAL | 07-Apr-90 | VOCCLPTC | TRG | 1,1-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | FBC2040790 | REAL | 07-Apr-90 | VOCCLPTC | TRG | 1,1-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | FBC2040890 | REAL | 08-Apr-90 | VOCCLPTC | TRG | 1,1-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | C2040890 | REAL | 08-Apr-90 | VOCCLPTC | TRG | 1,1-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | FBC2040990 | REAL | 09-Apr-90 | VOCCLPTCL | TRG | 1,1-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | C2040990 | REAL | 09-Apr-90 | VOCCLPTCL | TRG | 1,1-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | FBC2041090 | REAL | 10-Apr-90 | VOCCLPTCL | TRG | 1,1-DICHLOROETHANE | 1 | UG/L | J | |
| C2 | SW | C2041090 | REAL | 10-Apr-90 | VOCCLPTCL | TRG | 1,1-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | C2041190 | REAL | 11-Apr-90 | VOCCLPTC | TRG | 1,1-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | C2041290W | REAL | 12-Apr-90 | VOCCLPTCL | | 1,1-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | C2041390 | REAL | 13-Apr-90 | VOCCLPTC | TRG | 1,1-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | C2041990W | REAL | 19-Apr-90 | VOCCLPTCL | TRG | 1,1-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | FBC2041990W | REAL | 19-Apr-90 | VOCCLPTCL | TRG | 1,1-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | FBC2042690W | REAL | 26-Apr-90 | VOCCLPTCL | | 1,1-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | C2042690W | REAL | 26-Apr-90 | VOCCLPTCL | TRG | 1,1-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | POC2042690W | REAL | 26-Apr-90 | VOCCLPTCL | | 1,1-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | POC2050390W | REAL | 03-May-90 | VOCCLPTC | TRG | 1,1-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | FBC2050390W | REAL | 03-May-90 | VOCCLPTC | TRG | 1,1-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | C2050390W | REAL | 03-May-90 | VOCCLPTC | TRG | 1,1-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | POC2051090W | | 10-May-90 | VOCCLPTCL | TRG | 1,1-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | C2051090W | | 10-May-90 | VOCCLPTCL | TRG | 1,1-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | POC2051590W | | 15-May-90 | VOCCLPTCL | TRG | 1,1-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | C2051590W | | 15-May-90 | VOCCLPTCL | TRG | 1,1-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | C2052290W | | 22-May-90 | VOCCLPTCL | TRG | 1,1-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | POC2052290W | | 22-May-90 | VOCCLPTCL | TRG | 1,1-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | C2052990W | | 29-May-90 | VOCCLPTCL | TRG | 1,1-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | SW00076WC | REAL | 14-Jun-90 | VOCCLPTCL | TRG | 1,1-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | SW00087WC | REAL | 20-Jun-90 | VOCCLPTCL | TRG | 1,1-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | SW00153WC | REAL | 25-Jun-90 | VOCCLPTCL | TRG | 1,1-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | VOCCLPTCL | TRG | 1,1-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCOS02.2 | TRG | 1,1-DICHLOROETHANE | 0.2 | UG/L | U | |
| C2 | SW | SW50002WC | REAL | 05-Jul-90 | VOCCLPTCL | TRG | 1,1-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | SW50006WC | REAL | 11-Jul-90 | VOCCLPTCL | | 1,1-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCOS02.2 | TRG | 1,1-DICHLOROETHANE | 0.2 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | VOCCLPTCL | TRG | 1,1-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | SW50031WC | REAL | 31-Jul-90 | VOCCLPTCL | TRG | 1,1-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | SW50066WC | REAL | 08-Aug-90 | VOCCLPTCL | TRG | 1,1-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | SW50089WC | REAL | 15-Aug-90 | VOCCLPTCL | TRG | 1,1-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | SW50112WC | REAL | 23-Aug-90 | VOCCLPTCL | TRG | 1,1-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | VOCCLPTCL | TRG | 1,1-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCOS02.2 | TRG | 1,1-DICHLOROETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50151WC | REAL | 05-Sep-90 | VOCCLPTCL | TRG | 1,1-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50154WC | REAL | 11-Sep-90 | VOCCLPTCL | TRG | 1,1-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50159WC | REAL | 17-Sep-90 | VOCCLPTCL | TRG | 1,1-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCOS02.2 | TRG | 1,1-DICHLOROETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | VOCCLPTCL | TRG | 1,1-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50184WC | REAL | 02-Oct-90 | VOCCLPTCL | TRG | 1,1-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50193WC | REAL | 11-Oct-90 | VOCCLPTCL | TRG | 1,1-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCOS02.2 | TRG | 1,1-DICHLOROETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | VOCCLPTCL | TRG | 1,1-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50219WC | REAL | 31-Oct-90 | VOCCLPTCL | TRG | 1,1-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50230WC | REAL | 08-Nov-90 | VOCCLPTCL | TRG | 1,1-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | VOCCLPTCL | TRG | 1,1-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCOS02.2 | TRG | 1,1-DICHLOROETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50250WC | REAL | 20-Nov-90 | VOCCLPTCL | TRG | 1,1-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50261WC | REAL | 27-Nov-90 | VOCCLPTCL | TRG | 1,1-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCOS02.2 | TRG | 1,1-DICHLOROETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | VOCCLPTCL | TRG | 1,1-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50272WC | REAL | 11-Dec-90 | VOCCLPTCL | TRG | 1,1-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50275WC | REAL | 18-Dec-90 | VOCCLPTCL | TRG | 1,1-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50278WC | REAL | 02-Jan-91 | VOCCLPTCL | TRG | 1,1-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50281WC | REAL | 08-Jan-91 | VOCCLPTCL | TRG | 1,1-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | VOCCLPTCL | TRG | 1,1-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SELCOS02.2 | TRG | 1,1-DICHLOROETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | VOCCLPTCL | TRG | 1,1-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SELCOS02.2 | TRG | 1,1-DICHLOROETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50297WC | REAL | 04-Mar-91 | VOCCLPTCL | TRG | 1,1-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50305WC | REAL | 12-Mar-91 | VOCCLPTCL | TRG | 1,1-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SELCOS02.2 | TRG | 1,1-DICHLOROETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SELCOS02.2 | TRG | 1,1-DICHLOROETHANE | 0.2 | UG/L | U | |

# Table B–5A
# Pond C–2 Volatiles and Semi–Volatiles Constituents Analyses

Retrieval Date: 08/04/92

Source: BG&G-EM-6WD, RFEDS (PNDC2_

| Location | ST | Sample ID | QC | Sampl Date | Group | Rslt Type | Chemical | Result | Unit | Qual | D.L.MT |
|---|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | VOCCLPTCL | TRG | 1,1-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50326WC | REAL | 22-Apr-91 | VOCCLPTCL | TRG | 1,1-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50339WC | REAL | 29-Apr-91 | VOCCLPTCL | TRG | 1,1-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50343WC | REAL | 06-May-91 | VOCCLPTCL | TRG | 1,1-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50347WC | REAL | 13-May-91 | VOCCLPTCL | TRG | 1,1-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SELCO5022 | TRG | 1,1-DICHLOROETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | VOCCLPTCL | TRG | 1,1-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50384WC | REAL | 10-Jun-91 | VOCCLPTCL | TRG | 1,1-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50384WC | REAL | 10-Jun-91 | SELCO5022 | TRG | 1,1-DICHLOROETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SELCO5022 | TRG | 1,1-DICHLOROETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SELCO5022 | TRG | 1,1-DICHLOROETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | VOCCLPTCL | TRG | 1,1-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50398WC | REAL | 24-Jun-91 | VOCCLPTCL | TRG | 1,1-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50402WC | REAL | 01-Jul-91 | VOCCLPTCL | TRG | 1,1-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50408WC | REAL | 08-Jul-91 | VOCCLPTCL | TRG | 1,1-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50421WC | REAL | 17-Jul-91 | VOCCLPTCL | TRG | 1,1-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | SELCO5022 | TRG | 1,1-DICHLOROETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | VOCCLPTCL | TRG | 1,1-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50427WC | REAL | 31-Jul-91 | VOCCLPTCL | TRG | 1,1-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50428WC | REAL | 05-Aug-91 | VOCCLPTCL | TRG | 1,1-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50436WC | REAL | 14-Aug-91 | VOCCLPTCL | TRG | 1,1-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | VOCCLPTCL | TRG | 1,1-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SELCO5022 | TRG | 1,1-DICHLOROETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50448WC | REAL | 28-Aug-91 | VOCCLPTCL | TRG | 1,1-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50453WC | REAL | 04-Sep-91 | VOCCLPTCL | TRG | 1,1-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50470WC | REAL | 25-Sep-91 | VOCCLPTCL | TRG | 1,1-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50473WC | REAL | 30-Sep-91 | VOCCLPTCL | TRG | 1,1-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | VOCCLPTCL | TRG | 1,1-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50484WC | REAL | 07-Oct-91 | VOCCLPTCL | TRG | 1,1-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SELCO5022 | TRG | 1,1-DICHLOROETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | VOCCLPTCL | TRG | 1,1-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | SELCO5022 | TRG | 1,1-DICHLOROETHANE | 0.2 | UG/L | U | |
| C2 | SW | FBC2033190 | REAL | 31-Mar-90 | VOCCLPTC | TRG | 1,1-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | C2033190 | REAL | 31-Mar-90 | VOCCLPTC | TRG | 1,1-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | FBC2040190 | REAL | 01-Apr-90 | VOCCLPTCL | | 1,1-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | C2040190 | REAL | 01-Apr-90 | VOCCLPTCL | | 1,1-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | FBC2040290 | REAL | 02-Apr-90 | VOCCLPTCL | | 1,1-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | C2040290 | REAL | 02-Apr-90 | VOCCLPTCL | | 1,1-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | FBC2040390 | REAL | 03-Apr-90 | VOCCLPTC | TRG | 1,1-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | C2040390 | REAL | 03-Apr-90 | VOCCLPTC | TRG | 1,1-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | FBC2040490 | REAL | 04-Apr-90 | VOCCLPTCL | TRG | 1,1-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | C2040490 | REAL | 04-Apr-90 | VOCCLPTCL | TRG | 1,1-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | C2040590W | REAL | 05-Apr-90 | VOCCLPTCL | TRG | 1,1-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | FBC2040590W | REAL | 05-Apr-90 | VOCCLPTCL | TRG | 1,1-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | C2040690 | REAL | 06-Apr-90 | VOCCLPTC | TRG | 1,1-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | C2040790 | REAL | 07-Apr-90 | VOCCLPTC | TRG | 1,1-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | FBC2040790 | REAL | 07-Apr-90 | VOCCLPTC | TRG | 1,1-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | C2040890 | REAL | 08-Apr-90 | VOCCLPTC | TRG | 1,1-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | FBC2040890 | REAL | 08-Apr-90 | VOCCLPTC | TRG | 1,1-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | FBC2040990 | REAL | 09-Apr-90 | VOCCLPTCL | TRG | 1,1-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | C2040990 | REAL | 09-Apr-90 | VOCCLPTCL | TRG | 1,1-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | C2041090 | REAL | 10-Apr-90 | VOCCLPTCL | TRG | 1,1-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | FBC2041090 | REAL | 10-Apr-90 | VOCCLPTCL | TRG | 1,1-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | C2041190 | REAL | 11-Apr-90 | VOCCLPTC | TRG | 1,1-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | C2041290W | REAL | 12-Apr-90 | VOCCLPTCL | TRG | 1,1-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | C2041390 | REAL | 13-Apr-90 | VOCCLPTC | TRG | 1,1-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | FBC2041990W | REAL | 19-Apr-90 | VOCCLPTCL | TRG | 1,1-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | C2041990W | REAL | 19-Apr-90 | VOCCLPTCL | TRG | 1,1-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | POC2042690W | REAL | 26-Apr-90 | VOCCLPTCL | | 1,1-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | C2042690W | REAL | 26-Apr-90 | VOCCLPTCL | TRG | 1,1-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | FBC2042690W | REAL | 26-Apr-90 | VOCCLPTCL | | 1,1-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | FBC2050390W | REAL | 03-May-90 | VOCCLPTC | TRG | 1,1-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | C2050390W | REAL | 03-May-90 | VOCCLPTC | TRG | 1,1-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | POC2050390W | REAL | 03-May-90 | VOCCLPTC | TRG | 1,1-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | POC2051090W | | 10-May-90 | VOCCLPTCL | TRG | 1,1-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | C2051090W | | 10-May-90 | VOCCLPTCL | TRG | 1,1-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | POC2051590W | | 15-May-90 | VOCCLPTCL | TRG | 1,1-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | C2051590W | | 15-May-90 | VOCCLPTCL | TRG | 1,1-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | POC2052290W | | 22-May-90 | VOCCLPTCL | TRG | 1,1-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | C2052290W | | 22-May-90 | VOCCLPTCL | TRG | 1,1-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | C2052990W | | 29-May-90 | VOCCLPTCL | TRG | 1,1-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | SW00076WC | REAL | 14-Jun-90 | VOCCLPTCL | TRG | 1,1-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | SW00087WC | REAL | 20-Jun-90 | VOCCLPTCL | TRG | 1,1-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | SW00153WC | REAL | 25-Jun-90 | VOCCLPTCL | TRG | 1,1-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCO5022 | TRG | 1,1-DICHLOROETHENE | 0.2 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | VOCCLPTCL | TRG | 1,1-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | SW50002WC | REAL | 05-Jul-90 | VOCCLPTCL | TRG | 1,1-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | SW50006WC | REAL | 11-Jul-90 | VOCCLPTCL | | 1,1-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCO5022 | TRG | 1,1-DICHLOROETHENE | 0.2 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | VOCCLPTCL | TRG | 1,1-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | SW50031WC | REAL | 31-Jul-90 | VOCCLPTCL | TRG | 1,1-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | SW50066WC | REAL | 08-Aug-90 | VOCCLPTCL | TRG | 1,1-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | SW50089WC | REAL | 15-Aug-90 | VOCCLPTCL | TRG | 1,1-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | SW50112WC | REAL | 22-Aug-90 | VOCCLPTCL | TRG | 1,1-DICHLOROETHENE | 5 | UG/L | U | |

# Table B–5A
# Pond C–2 Volatiles and Semi–Volatiles Constituents Analyses

Retrieval Date: 08/04/92

Source: EG&G-EM-SWD, RFEDS (PNDC2_V.OUT)

| Location | ST | Sample ID | QC | Sampl Date | Group | Rslt Type | Chemical | Result | Unit | Qual | D.L.MT |
|---|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | VOCCLPTCL | TRG | 1,1-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCOS02.2 | TRG | 1,1-DICHLOROETHENE | 0.2 | UG/L | U | |
| C2 | SW | NP50151WC | REAL | 05-Sep-90 | VOCCLPTCL | TRG | 1,1-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50154WC | REAL | 11-Sep-90 | VOCCLPTCL | TRG | 1,1-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50159WC | REAL | 17-Sep-90 | VOCCLPTCL | TRG | 1,1-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | VOCCLPTCL | TRG | 1,1-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCOS02.2 | TRG | 1,1-DICHLOROETHENE | 0.2 | UG/L | U | |
| C2 | SW | NP50184WC | REAL | 02-Oct-90 | VOCCLPTCL | TRG | 1,1-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50193WC | REAL | 11-Oct-90 | VOCCLPTCL | TRG | 1,1-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCOS02.2 | TRG | 1,1-DICHLOROETHENE | 0.2 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | VOCCLPTCL | TRG | 1,1-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50219WC | REAL | 31-Oct-90 | VOCCLPTCL | TRG | 1,1-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50230WC | REAL | 08-Nov-90 | VOCCLPTCL | TRG | 1,1-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | VOCCLPTCL | TRG | 1,1-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCOS02.2 | TRG | 1,1-DICHLOROETHENE | 0.2 | UG/L | U | |
| C2 | SW | NP50250WC | REAL | 20-Nov-90 | VOCCLPTCL | TRG | 1,1-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50261WC | REAL | 27-Nov-90 | VOCCLPTCL | TRG | 1,1-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | VOCCLPTCL | TRG | 1,1-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCOS02.2 | TRG | 1,1-DICHLOROETHENE | 0.2 | UG/L | U | |
| C2 | SW | NP50272WC | REAL | 11-Dec-90 | VOCCLPTCL | TRG | 1,1-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50275WC | REAL | 18-Dec-90 | VOCCLPTCL | TRG | 1,1-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50278WC | REAL | 02-Jan-91 | VOCCLPTCL | TRG | 1,1-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50281WC | REAL | 08-Jan-91 | VOCCLPTCL | TRG | 1,1-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | VOCCLPTCL | TRG | 1,1-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SELCOS02.2 | TRG | 1,1-DICHLOROETHENE | 0.2 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SELCOS02.2 | TRG | 1,1-DICHLOROETHENE | 0.2 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | VOCCLPTCL | TRG | 1,1-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50297WC | REAL | 04-Mar-91 | VOCCLPTCL | TRG | 1,1-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50305WC | REAL | 12-Mar-91 | VOCCLPTCL | TRG | 1,1-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SELCOS02.2 | TRG | 1,1-DICHLOROETHENE | 0.2 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SELCOS02.2 | TRG | 1,1-DICHLOROETHENE | 0.2 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | VOCCLPTCL | TRG | 1,1-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50326WC | REAL | 22-Apr-91 | VOCCLPTCL | TRG | 1,1-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50339WC | REAL | 29-Apr-91 | VOCCLPTCL | TRG | 1,1-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50343WC | REAL | 06-May-91 | VOCCLPTCL | TRG | 1,1-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50347WC | REAL | 13-May-91 | VOCCLPTCL | TRG | 1,1-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SELCOS02.2 | TRG | 1,1-DICHLOROETHENE | 0.2 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | VOCCLPTCL | TRG | 1,1-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50384WC | REAL | 10-Jun-91 | VOCCLPTCL | TRG | 1,1-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50384WC | REAL | 10-Jun-91 | SELCOS02.2 | TRG | 1,1-DICHLOROETHENE | 0.2 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | VOCCLPTCL | TRG | 1,1-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SELCOS02.2 | TRG | 1,1-DICHLOROETHENE | 0.2 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SELCOS02.2 | TRG | 1,1-DICHLOROETHENE | 0.2 | UG/L | U | |
| C2 | SW | NP50398WC | REAL | 24-Jun-91 | VOCCLPTCL | TRG | 1,1-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50402WC | REAL | 01-Jul-91 | VOCCLPTCL | TRG | 1,1-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50408WC | REAL | 08-Jul-91 | VOCCLPTCL | TRG | 1,1-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50421WC | REAL | 17-Jul-91 | VOCCLPTCL | TRG | 1,1-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | VOCCLPTCL | TRG | 1,1-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | SELCOS02.2 | TRG | 1,1-DICHLOROETHENE | 0.2 | UG/L | U | |
| C2 | SW | NP50427WC | REAL | 31-Jul-91 | VOCCLPTCL | TRG | 1,1-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50428WC | REAL | 05-Aug-91 | VOCCLPTCL | TRG | 1,1-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50436WC | REAL | 14-Aug-91 | VOCCLPTCL | TRG | 1,1-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | VOCCLPTCL | TRG | 1,1-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SELCOS02.2 | TRG | 1,1-DICHLOROETHENE | 0.2 | UG/L | U | |
| C2 | SW | NP50448WC | REAL | 28-Aug-91 | VOCCLPTCL | TRG | 1,1-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50453WC | REAL | 04-Sep-91 | VOCCLPTCL | TRG | 1,1-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50470WC | REAL | 25-Sep-91 | SELCOS02.2 | TRG | 1,1-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50473WC | REAL | 30-Sep-91 | VOCCLPTCL | TRG | 1,1-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | VOCCLPTCL | TRG | 1,1-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50484WC | REAL | 07-Oct-91 | VOCCLPTCL | TRG | 1,1-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SELCOS02.2 | TRG | 1,1-DICHLOROETHENE | 0.2 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | VOCCLPTCL | TRG | 1,1-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | SELCOS02.2 | TRG | 1,1-DICHLOROETHENE | 0.2 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCOS02.2 | TRG | 1,1-DICHLOROPROPENE | 0.2 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCOS02.2 | TRG | 1,1-DICHLOROPROPENE | 0.2 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCOS02.2 | TRG | 1,1-DICHLOROPROPENE | 0.2 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCOS02.2 | TRG | 1,1-DICHLOROPROPENE | 0.2 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCOS02.2 | TRG | 1,1-DICHLOROPROPENE | 0.2 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCOS02.2 | TRG | 1,1-DICHLOROPROPENE | 0.2 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCOS02.2 | TRG | 1,1-DICHLOROPROPENE | 0.2 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SELCOS02.2 | TRG | 1,1-DICHLOROPROPENE | 0.2 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SELCOS02.2 | TRG | 1,1-DICHLOROPROPENE | 0.2 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SELCOS02.2 | TRG | 1,1-DICHLOROPROPENE | 0.2 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SELCOS02.2 | TRG | 1,1-DICHLOROPROPENE | 0.2 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SELCOS02.2 | TRG | 1,1-DICHLOROPROPENE | 0.2 | UG/L | U | |
| C2 | SW | NP50384WC | REAL | 10-Jun-91 | SELCOS02.2 | TRG | 1,1-DICHLOROPROPENE | 0.2 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SELCOS02.2 | TRG | 1,1-DICHLOROPROPENE | 0.2 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SELCOS02.2 | TRG | 1,1-DICHLOROPROPENE | 0.1 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | SELCOS02.2 | TRG | 1,1-DICHLOROPROPENE | 0.2 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SELCOS02.2 | TRG | 1,1-DICHLOROPROPENE | 0.2 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SELCOS02.2 | TRG | 1,1-DICHLOROPROPENE | 0.2 | UG/L | U | |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | SELCOS02.2 | TRG | 1,1-DICHLOROPROPENE | 0.1 | UG/L | U | |
| C2 | SW | C2033190 | REAL | 31-Mar-90 | VOCCLPTC | TRG | 1,1,1-TRICHLOROETHANE | 5 | UG/L | U | |

# Table B–5A
# Pond C–2 Volatiles and Semi–Volatiles Constituents Analyses

Retrieval Date: 08/04/92

Source: BG&G-EM-SWD, RFEDS (PNDC[redacted])

| Location | ST | Sample ID | QC | Sampl Date | Group | Rslt Type | Chemical | Result | Unit | Qual | D.L.M.T |
|---|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | FBC2033190 | REAL | 31-Mar-90 | VOCCLPTC | TRG | 1,1,1-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | FBC2040190 | REAL | 01-Apr-90 | VOCCLPTCL | | 1,1,1-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | C2040190 | REAL | 01-Apr-90 | VOCCLPTCL | | 1,1,1-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | FBC2040290 | REAL | 02-Apr-90 | VOCCLPTCL | | 1,1,1-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | C2040290 | REAL | 02-Apr-90 | VOCCLPTCL | | 1,1,1-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | FBC2040390 | REAL | 03-Apr-90 | VOCCLPTC | TRG | 1,1,1-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | C2040390 | REAL | 03-Apr-90 | VOCCLPTC | TRG | 1,1,1-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | FBC2040490 | REAL | 04-Apr-90 | VOCCLPTCL | TRG | 1,1,1-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | C2040490 | REAL | 04-Apr-90 | VOCCLPTCL | TRG | 1,1,1-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | C2040590W | REAL | 05-Apr-90 | VOCCLPTCL | TRG | 1,1,1-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | FBC2040590W | REAL | 05-Apr-90 | VOCCLPTCL | TRG | 1,1,1-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | C2040690 | REAL | 06-Apr-90 | VOCCLPTC | TRG | 1,1,1-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | FBC2040790 | REAL | 07-Apr-90 | VOCCLPTC | TRG | 1,1,1-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | C2040790 | REAL | 07-Apr-90 | VOCCLPTC | TRG | 1,1,1-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | FBC2040890 | REAL | 08-Apr-90 | VOCCLPTC | TRG | 1,1,1-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | C2040890 | REAL | 08-Apr-90 | VOCCLPTC | TRG | 1,1,1-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | C2040990 | REAL | 09-Apr-90 | VOCCLPTCL | TRG | 1,1,1-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | FBC2040990 | REAL | 09-Apr-90 | VOCCLPTCL | TRG | 1,1,1-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | FBC2041090 | REAL | 10-Apr-90 | VOCCLPTCL | TRG | 1,1,1-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | C2041090 | REAL | 10-Apr-90 | VOCCLPTCL | TRG | 1,1,1-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | C2041190 | REAL | 11-Apr-90 | VOCCLPTC | TRG | 1,1,1-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | C2041290W | REAL | 12-Apr-90 | VOCCLPTCL | TRG | 1,1,1-TRICHLOROETHANE | 7 | UG/L | | |
| C2 | SW | C2041390 | REAL | 13-Apr-90 | VOCCLPTC | TRG | 1,1,1-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | FBC2041990W | REAL | 19-Apr-90 | VOCCLPTCL | TRG | 1,1,1-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | C2041990W | REAL | 19-Apr-90 | VOCCLPTCL | TRG | 1,1,1-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | FBC2042690W | REAL | 26-Apr-90 | VOCCLPTCL | | 1,1,1-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | C2042690W | REAL | 26-Apr-90 | VOCCLPTCL | TRG | 1,1,1-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | POC2042690W | REAL | 26-Apr-90 | VOCCLPTCL | | 1,1,1-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | C2050390W | REAL | 03-May-90 | VOCCLPTC | TRG | 1,1,1-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | FBC2050390W | REAL | 03-May-90 | VOCCLPTC | TRG | 1,1,1-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | C2050390W | REAL | 03-May-90 | VOCCLPTCL | | 1,1,1-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | POC2050390W | REAL | 03-May-90 | VOCCLPTC | TRG | 1,1,1-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | POC2051090W | | 10-May-90 | VOCCLPTCL | TRG | 1,1,1-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | C2051090W | | 10-May-90 | VOCCLPTCL | TRG | 1,1,1-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | C2051590W | | 15-May-90 | VOCCLPTCL | TRG | 1,1,1-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | POC2051590W | | 15-May-90 | VOCCLPTCL | TRG | 1,1,1-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | POC2052290W | | 23-May-90 | VOCCLPTCL | TRG | 1,1,1-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | C2052290W | | 23-May-90 | VOCCLPTCL | TRG | 1,1,1-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | C2052990W | | 29-May-90 | VOCCLPTCL | TRG | 1,1,1-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | SW00076WC | REAL | 14-Jun-90 | VOCCLPTCL | TRG | 1,1,1-TRICHLOROETHANE | 1 | UG/L | J | |
| C2 | SW | SW00087WC | REAL | 20-Jun-90 | VOCCLPTCL | TRG | 1,1,1-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | SW00153WC | REAL | 25-Jun-90 | VOCCLPTCL | TRG | 1,1,1-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCO5022 | TRG | 1,1,1-TRICHLOROETHANE | 0.2 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | VOCCLPTCL | TRG | 1,1,1-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | SW50002WC | REAL | 05-Jul-90 | VOCCLPTCL | TRG | 1,1,1-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | SW50006WC | REAL | 11-Jul-90 | VOCCLPTCL | | 1,1,1-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | VOCCLPTCL | TRG | 1,1,1-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCO5022 | TRG | 1,1,1-TRICHLOROETHANE | 0.2 | UG/L | U | |
| C2 | SW | SW50031WC | REAL | 31-Jul-90 | VOCCLPTCL | TRG | 1,1,1-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | SW50066WC | REAL | 08-Aug-90 | VOCCLPTCL | TRG | 1,1,1-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | SW50089WC | REAL | 15-Aug-90 | VOCCLPTCL | TRG | 1,1,1-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | SW50112WC | REAL | 23-Aug-90 | VOCCLPTCL | TRG | 1,1,1-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | VOCCLPTCL | TRG | 1,1,1-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCO5022 | TRG | 1,1,1-TRICHLOROETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50151WC | REAL | 05-Sep-90 | VOCCLPTCL | TRG | 1,1,1-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50154WC | REAL | 11-Sep-90 | VOCCLPTCL | TRG | 1,1,1-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50159WC | REAL | 17-Sep-90 | VOCCLPTCL | TRG | 1,1,1-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCO5022 | TRG | 1,1,1-TRICHLOROETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | VOCCLPTCL | TRG | 1,1,1-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50184WC | REAL | 02-Oct-90 | VOCCLPTCL | TRG | 1,1,1-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50193WC | REAL | 11-Oct-90 | VOCCLPTCL | TRG | 1,1,1-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCO5022 | TRG | 1,1,1-TRICHLOROETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | VOCCLPTCL | TRG | 1,1,1-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50219WC | REAL | 31-Oct-90 | VOCCLPTCL | TRG | 1,1,1-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50230WC | REAL | 08-Nov-90 | VOCCLPTCL | TRG | 1,1,1-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | VOCCLPTCL | TRG | 1,1,1-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCO5022 | TRG | 1,1,1-TRICHLOROETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50250WC | REAL | 20-Nov-90 | VOCCLPTCL | TRG | 1,1,1-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50261WC | REAL | 27-Nov-90 | VOCCLPTCL | TRG | 1,1,1-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | VOCCLPTCL | TRG | 1,1,1-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCO5022 | TRG | 1,1,1-TRICHLOROETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50272WC | REAL | 11-Dec-90 | VOCCLPTCL | TRG | 1,1,1-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50275WC | REAL | 18-Dec-90 | VOCCLPTCL | TRG | 1,1,1-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50278WC | REAL | 02-Jan-91 | VOCCLPTCL | TRG | 1,1,1-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50281WC | REAL | 08-Jan-91 | VOCCLPTCL | TRG | 1,1,1-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | VOCCLPTCL | TRG | 1,1,1-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SELCO5022 | TRG | 1,1,1-TRICHLOROETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | VOCCLPTCL | TRG | 1,1,1-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SELCO5022 | TRG | 1,1,1-TRICHLOROETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50297WC | REAL | 04-Mar-91 | VOCCLPTCL | TRG | 1,1,1-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50305WC | REAL | 12-Mar-91 | VOCCLPTCL | TRG | 1,1,1-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SELCO5022 | TRG | 1,1,1-TRICHLOROETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | VOCCLPTCL | TRG | 1,1,1-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SELCO5022 | TRG | 1,1,1-TRICHLOROETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50326WC | REAL | 23-Apr-91 | VOCCLPTCL | TRG | 1,1,1-TRICHLOROETHANE | 5 | UG/L | U | |

# Table B–5A
# Pond C–2 Volatiles and Semi–Volatiles Constituents Analyses

Retrieval Date: 08/04/92

Source: BG&G-EM-6WD, RFEDS (PNDC2_V.OUT)

| Location | ST | Sample ID | QC | Sampl Date | Group | Rslt Type | Chemical | Result | Unit | Qual | D.L.MT |
|---|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | NP50339WC | REAL | 29-Apr-91 | VOCCLPTCL | TRG | 1,1,1-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50343WC | REAL | 06-May-91 | VOCCLPTCL | TRG | 1,1,1-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50347WC | REAL | 13-May-91 | VOCCLPTCL | TRG | 1,1,1-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SELCO502.2 | TRG | 1,1,1-TRICHLOROETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | VOCCLPTCL | TRG | 1,1,1-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50384WC | REAL | 10-Jun-91 | VOCCLPTCL | TRG | 1,1,1-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50384WC | REAL | 10-Jun-91 | SELCO502.2 | TRG | 1,1,1-TRICHLOROETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SELCO502.2 | TRG | 1,1,1-TRICHLOROETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SELCO502.2 | TRG | 1,1,1-TRICHLOROETHANE | 0.1 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | VOCCLPTCL | TRG | 1,1,1-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50398WC | REAL | 24-Jun-91 | VOCCLPTCL | TRG | 1,1,1-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50402WC | REAL | 01-Jul-91 | VOCCLPTCL | TRG | 1,1,1-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50408WC | REAL | 08-Jul-91 | VOCCLPTCL | TRG | 1,1,1-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50421WC | REAL | 17-Jul-91 | VOCCLPTCL | TRG | 1,1,1-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 23-Jul-91 | SELCO502.2 | TRG | 1,1,1-TRICHLOROETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 23-Jul-91 | VOCCLPTCL | TRG | 1,1,1-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50427WC | REAL | 31-Jul-91 | VOCCLPTCL | TRG | 1,1,1-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50428WC | REAL | 05-Aug-91 | VOCCLPTCL | TRG | 1,1,1-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50436WC | REAL | 14-Aug-91 | VOCCLPTCL | TRG | 1,1,1-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SELCO502.2 | TRG | 1,1,1-TRICHLOROETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | VOCCLPTCL | TRG | 1,1,1-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50448WC | REAL | 28-Aug-91 | VOCCLPTCL | TRG | 1,1,1-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50453WC | REAL | 04-Sep-91 | VOCCLPTCL | TRG | 1,1,1-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50470WC | REAL | 25-Sep-91 | VOCCLPTCL | TRG | 1,1,1-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50473WC | REAL | 30-Sep-91 | VOCCLPTCL | TRG | 1,1,1-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | VOCCLPTCL | TRG | 1,1,1-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50484WC | REAL | 07-Oct-91 | VOCCLPTCL | TRG | 1,1,1-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | VOCCLPTCL | TRG | 1,1,1-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SELCO502.2 | TRG | 1,1,1-TRICHLOROETHANE | 0.4 | UG/L | | |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | SELCO502.2 | TRG | 1,1,1-TRICHLOROETHANE | 0.1 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCO502.2 | TRG | 1,1,1,2-TETRACHLOROETHANE | 0.2 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCO502.2 | TRG | 1,1,1,2-TETRACHLOROETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCO502.2 | TRG | 1,1,1,2-TETRACHLOROETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCO502.2 | TRG | 1,1,1,2-TETRACHLOROETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCO502.2 | TRG | 1,1,1,2-TETRACHLOROETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCO502.2 | TRG | 1,1,1,2-TETRACHLOROETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCO502.2 | TRG | 1,1,1,2-TETRACHLOROETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SELCO502.2 | TRG | 1,1,1,2-TETRACHLOROETHANE | 0.1 | UG/L | U | |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | SELCO502.2 | TRG | 1,1,1,2-TETRACHLOROETHANE | 0.1 | UG/L | U | |
| C2 | SW | FBC2033190 | REAL | 31-Mar-90 | VOCCLPTC | TRG | 1,1,2-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | C2033190 | REAL | 31-Mar-90 | VOCCLPTC | TRG | 1,1,2-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | FBC2040190 | REAL | 01-Apr-90 | VOCCLPTCL | | 1,1,2-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | C2040190 | REAL | 01-Apr-90 | VOCCLPTCL | | 1,1,2-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | FBC2040290 | REAL | 02-Apr-90 | VOCCLPTCL | | 1,1,2-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | C2040290 | REAL | 02-Apr-90 | VOCCLPTCL | | 1,1,2-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | FBC2040390 | REAL | 03-Apr-90 | VOCCLPTC | TRG | 1,1,2-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | C2040390 | REAL | 03-Apr-90 | VOCCLPTC | TRG | 1,1,2-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | C2040490 | REAL | 04-Apr-90 | VOCCLPTCL | TRG | 1,1,2-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | FBC2040490 | REAL | 04-Apr-90 | VOCCLPTCL | TRG | 1,1,2-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | FBC2040590W | REAL | 05-Apr-90 | VOCCLPTCL | TRG | 1,1,2-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | C2040590W | REAL | 05-Apr-90 | VOCCLPTCL | TRG | 1,1,2-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | C2040690 | REAL | 06-Apr-90 | VOCCLPTC | TRG | 1,1,2-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | FBC2040790 | REAL | 07-Apr-90 | VOCCLPTC | TRG | 1,1,2-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | C2040790 | REAL | 07-Apr-90 | VOCCLPTC | TRG | 1,1,2-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | FBC2040890 | REAL | 08-Apr-90 | VOCCLPTC | TRG | 1,1,2-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | C2040890 | REAL | 08-Apr-90 | VOCCLPTC | TRG | 1,1,2-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | FBC2040990 | REAL | 09-Apr-90 | VOCCLPTCL | TRG | 1,1,2-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | C2040990 | REAL | 09-Apr-90 | VOCCLPTCL | TRG | 1,1,2-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | FBC2041090 | REAL | 10-Apr-90 | VOCCLPTCL | TRG | 1,1,2-TRICHLOROETHANE | 1 | UG/L | J | |
| C2 | SW | C2041090 | REAL | 10-Apr-90 | VOCCLPTCL | TRG | 1,1,2-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | C2041190 | REAL | 11-Apr-90 | VOCCLPTC | TRG | 1,1,2-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | C2041290W | REAL | 12-Apr-90 | VOCCLPTCL | TRG | 1,1,2-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | C2041390 | REAL | 13-Apr-90 | VOCCLPTC | TRG | 1,1,2-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | FBC2041990W | REAL | 19-Apr-90 | VOCCLPTCL | TRG | 1,1,2-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | C2041990W | REAL | 19-Apr-90 | VOCCLPTCL | TRG | 1,1,2-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | FBC2042690W | REAL | 26-Apr-90 | VOCCLPTCL | | 1,1,2-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | C2042690W | REAL | 26-Apr-90 | VOCCLPTCL | TRG | 1,1,2-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | PCC2042690W | REAL | 26-Apr-90 | VOCCLPTCL | | 1,1,2-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | FBC2050390W | REAL | 03-May-90 | VOCCLPTC | TRG | 1,1,2-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | C2050390W | REAL | 03-May-90 | VOCCLPTC | TRG | 1,1,2-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | PCC2050390W | REAL | 03-May-90 | VOCCLPTC | TRG | 1,1,2-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | C2051090W | | 10-May-90 | VOCCLPTCL | TRG | 1,1,2-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | PCC2051090W | | 10-May-90 | VOCCLPTCL | TRG | 1,1,2-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | C2051590W | | 15-May-90 | VOCCLPTCL | TRG | 1,1,2-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | PCC2051590W | | 15-May-90 | VOCCLPTCL | TRG | 1,1,2-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | PCC2052290W | | 22-May-90 | VOCCLPTCL | TRG | 1,1,2-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | C2052290W | | 22-May-90 | VOCCLPTCL | TRG | 1,1,2-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | C2052990W | | 29-May-90 | VOCCLPTCL | TRG | 1,1,2-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | SW00076WC | REAL | 14-Jun-90 | VOCCLPTCL | TRG | 1,1,2-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | SW00087WC | REAL | 20-Jun-90 | VOCCLPTCL | TRG | 1,1,2-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | SW00153WC | REAL | 25-Jun-90 | VOCCLPTCL | TRG | 1,1,2-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCO502.2 | TRG | 1,1,2-TRICHLOROETHANE | 0.2 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | VOCCLPTCL | TRG | 1,1,2-TRICHLOROETHANE | 5 | UG/L | U | |

# Table B–5A
# Pond C–2 Volatiles and Semi–Volatiles Constituents Analyses

Retrieval Date: 08/04/92

Source: BG&G-EM-6WD, RFEDS (PNDC2,

| Location | ST | Sample ID | QC | Smpl Date | Group | Rslt Type | Chemical | Result | Unit | Qual | D.L.MT |
|---|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | SW50002WC | REAL | 05-Jul-90 | VOCCLPTCL | TRG | 1,1,2-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | SW50006WC | REAL | 11-Jul-90 | VOCCLPTCL | | 1,1,2-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCC502.2 | TRG | 1,1,2-TRICHLOROETHANE | 0.2 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | VOCCLPTCL | TRG | 1,1,2-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | SW50031WC | REAL | 31-Jul-90 | VOCCLPTCL | TRG | 1,1,2-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | SW50066WC | REAL | 08-Aug-90 | VOCCLPTCL | TRG | 1,1,2-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | SW50089WC | REAL | 15-Aug-90 | VOCCLPTCL | TRG | 1,1,2-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | SW50112WC | REAL | 23-Aug-90 | VOCCLPTCL | TRG | 1,1,2-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCC502.2 | TRG | 1,1,2-TRICHLOROETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | VOCCLPTCL | TRG | 1,1,2-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50151WC | REAL | 05-Sep-90 | VOCCLPTCL | TRG | 1,1,2-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50154WC | REAL | 11-Sep-90 | VOCCLPTCL | TRG | 1,1,2-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50159WC | REAL | 17-Sep-90 | VOCCLPTCL | TRG | 1,1,2-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | VOCCLPTCL | TRG | 1,1,2-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCC502.2 | TRG | 1,1,2-TRICHLOROETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50184WC | REAL | 02-Oct-90 | VOCCLPTCL | TRG | 1,1,2-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50193WC | REAL | 11-Oct-90 | VOCCLPTCL | TRG | 1,1,2-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCC502.2 | TRG | 1,1,2-TRICHLOROETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | VOCCLPTCL | TRG | 1,1,2-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50219WC | REAL | 31-Oct-90 | VOCCLPTCL | TRG | 1,1,2-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50230WC | REAL | 08-Nov-90 | VOCCLPTCL | TRG | 1,1,2-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCC502.2 | TRG | 1,1,2-TRICHLOROETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | VOCCLPTCL | TRG | 1,1,2-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50250WC | REAL | 20-Nov-90 | VOCCLPTCL | TRG | 1,1,2-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50261WC | REAL | 27-Nov-90 | VOCCLPTCL | TRG | 1,1,2-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | VOCCLPTCL | TRG | 1,1,2-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCC502.2 | TRG | 1,1,2-TRICHLOROETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50272WC | REAL | 11-Dec-90 | VOCCLPTCL | TRG | 1,1,2-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50275WC | REAL | 18-Dec-90 | VOCCLPTCL | TRG | 1,1,2-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50278WC | REAL | 02-Jan-91 | VOCCLPTCL | TRG | 1,1,2-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50281WC | REAL | 08-Jan-91 | VOCCLPTCL | TRG | 1,1,2-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SELCC502.2 | TRG | 1,1,2-TRICHLOROETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | VOCCLPTCL | TRG | 1,1,2-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SELCC502.2 | TRG | 1,1,2-TRICHLOROETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | VOCCLPTCL | TRG | 1,1,2-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50297WC | REAL | 04-Mar-91 | VOCCLPTCL | TRG | 1,1,2-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50305WC | REAL | 12-Mar-91 | VOCCLPTCL | TRG | 1,1,2-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SELCC502.2 | TRG | 1,1,2-TRICHLOROETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | VOCCLPTCL | TRG | 1,1,2-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SELCC502.2 | TRG | 1,1,2-TRICHLOROETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50326WC | REAL | 23-Apr-91 | VOCCLPTCL | TRG | 1,1,2-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50339WC | REAL | 29-Apr-91 | VOCCLPTCL | TRG | 1,1,2-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50343WC | REAL | 06-May-91 | VOCCLPTCL | TRG | 1,1,2-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50347WC | REAL | 13-May-91 | VOCCLPTCL | TRG | 1,1,2-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | VOCCLPTCL | TRG | 1,1,2-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SELCC502.2 | TRG | 1,1,2-TRICHLOROETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50384WC | REAL | 10-Jun-91 | VOCCLPTCL | TRG | 1,1,2-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50384WC | REAL | 10-Jun-91 | SELCC502.2 | TRG | 1,1,2-TRICHLOROETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | VOCCLPTCL | TRG | 1,1,2-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SELCC502.2 | TRG | 1,1,2-TRICHLOROETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SELCC502.2 | TRG | 1,1,2-TRICHLOROETHANE | 0.14 | UG/L | U | |
| C2 | SW | NP50398WC | REAL | 24-Jun-91 | VOCCLPTCL | TRG | 1,1,2-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50402WC | REAL | 01-Jul-91 | VOCCLPTCL | TRG | 1,1,2-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50408WC | REAL | 08-Jul-91 | VOCCLPTCL | TRG | 1,1,2-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50421WC | REAL | 17-Jul-91 | VOCCLPTCL | TRG | 1,1,2-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | VOCCLPTCL | TRG | 1,1,2-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | SELCC502.2 | TRG | 1,1,2-TRICHLOROETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50427WC | REAL | 31-Jul-91 | VOCCLPTCL | TRG | 1,1,2-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50428WC | REAL | 05-Aug-91 | VOCCLPTCL | TRG | 1,1,2-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50436WC | REAL | 14-Aug-91 | VOCCLPTCL | TRG | 1,1,2-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SELCC502.2 | TRG | 1,1,2-TRICHLOROETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | VOCCLPTCL | TRG | 1,1,2-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50448WC | REAL | 28-Aug-91 | VOCCLPTCL | TRG | 1,1,2-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50453WC | REAL | 04-Sep-91 | VOCCLPTCL | TRG | 1,1,2-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50470WC | REAL | 25-Sep-91 | VOCCLPTCL | TRG | 1,1,2-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50473WC | REAL | 30-Sep-91 | VOCCLPTCL | TRG | 1,1,2-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | VOCCLPTCL | TRG | 1,1,2-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50484WC | REAL | 07-Oct-91 | VOCCLPTCL | TRG | 1,1,2-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | VOCCLPTCL | TRG | 1,1,2-TRICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SELCC502.2 | TRG | 1,1,2-TRICHLOROETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50506WC | REAL | 19-Nov-91 | SELCC502.2 | TRG | 1,1,2-TRICHLOROETHANE | 0.14 | UG/L | U | |
| C2 | SW | FBC2033190 | REAL | 31-Mar-90 | VOCCLPTC | TRG | 1,1,2,2-TETRACHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | C2033190 | REAL | 31-Mar-90 | VOCCLPTC | TRG | 1,1,2,2-TETRACHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | FBC2040190 | REAL | 01-Apr-90 | VOCCLPTCL | | 1,1,2,2-TETRACHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | C2040190 | REAL | 01-Apr-90 | VOCCLPTCL | | 1,1,2,2-TETRACHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | FBC2040290 | REAL | 02-Apr-90 | VOCCLPTCL | | 1,1,2,2-TETRACHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | C2040290 | REAL | 02-Apr-90 | VOCCLPTCL | | 1,1,2,2-TETRACHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | C2040390 | REAL | 03-Apr-90 | VOCCLPTC | TRG | 1,1,2,2-TETRACHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | FBC2040390 | REAL | 03-Apr-90 | VOCCLPTC | TRG | 1,1,2,2-TETRACHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | FBC2040490 | REAL | 04-Apr-90 | VOCCLPTCL | TRG | 1,1,2,2-TETRACHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | C2040490 | REAL | 04-Apr-90 | VOCCLPTCL | TRG | 1,1,2,2-TETRACHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | C2040590W | REAL | 05-Apr-90 | VOCCLPTCL | TRG | 1,1,2,2-TETRACHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | FBC2040590W | REAL | 05-Apr-90 | VOCCLPTCL | TRG | 1,1,2,2-TETRACHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | C2040690 | REAL | 06-Apr-90 | VOCCLPTC | TRG | 1,1,2,2-TETRACHLOROETHANE | 5 | UG/L | U | |

# Table B–5A
# Pond C–2 Volatiles and Semi–Volatiles Constituents Analyses

Retrieval Date: 08/04/92

Source: BG&G-EM-SWD, RFEDS (PNDC2_V.OUT)

| Location | ST | Sample ID | QC | Smpl Date | Group | Rslt Type | Chemical | Result | Unit | Qual | D.L.M.T |
|---|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | FBC2040790 | REAL | 07-Apr-90 | VOCCLPTC | TRG | 1,1,2,2-TETRACHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | C2040790 | REAL | 07-Apr-90 | VOCCLPTC | TRG | 1,1,2,2-TETRACHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | FBC2040890 | REAL | 08-Apr-90 | VOCCLPTC | TRG | 1,1,2,2-TETRACHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | C2040890 | REAL | 08-Apr-90 | VOCCLPTC | TRG | 1,1,2,2-TETRACHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | FBC2040990 | REAL | 09-Apr-90 | VOCCLPTCL | TRG | 1,1,2,2-TETRACHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | C2040990 | REAL | 09-Apr-90 | VOCCLPTCL | TRG | 1,1,2,2-TETRACHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | C2041090 | REAL | 10-Apr-90 | VOCCLPTCL | TRG | 1,1,2,2-TETRACHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | FBC2041090 | REAL | 10-Apr-90 | VOCCLPTCL | TRG | 1,1,2,2-TETRACHLOROETHANE | 1 | UG/L | J | |
| C2 | SW | C2041190 | REAL | 11-Apr-90 | VOCCLPTC | TRG | 1,1,2,2-TETRACHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | C2041290W | REAL | 12-Apr-90 | VOCCLPTCL | TRG | 1,1,2,2-TETRACHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | C2041390 | REAL | 13-Apr-90 | VOCCLPTC | TRG | 1,1,2,2-TETRACHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | FBC2041990W | REAL | 19-Apr-90 | VOCCLPTCL | TRG | 1,1,2,2-TETRACHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | C2041990W | REAL | 19-Apr-90 | VOCCLPTCL | TRG | 1,1,2,2-TETRACHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | C2042690W | REAL | 26-Apr-90 | VOCCLPTCL | TRG | 1,1,2,2-TETRACHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | PCC2042690W | REAL | 26-Apr-90 | VOCCLPTCL | | 1,1,2,2-TETRACHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | FBC2042690W | REAL | 26-Apr-90 | VOCCLPTCL | | 1,1,2,2-TETRACHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | PCC2050390W | REAL | 03-May-90 | VOCCLPTC | TRG | 1,1,2,2-TETRACHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | FBC2050390W | REAL | 03-May-90 | VOCCLPTC | TRG | 1,1,2,2-TETRACHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | C2050390W | REAL | 03-May-90 | VOCCLPTC | TRG | 1,1,2,2-TETRACHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | C2051090W | | 10-May-90 | VOCCLPTCL | TRG | 1,1,2,2-TETRACHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | PCC2051090W | | 10-May-90 | VOCCLPTCL | TRG | 1,1,2,2-TETRACHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | PCC2051590W | | 15-May-90 | VOCCLPTCL | TRG | 1,1,2,2-TETRACHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | C2051590W | | 15-May-90 | VOCCLPTCL | TRG | 1,1,2,2-TETRACHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | PCC2052290W | | 22-May-90 | VOCCLPTCL | TRG | 1,1,2,2-TETRACHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | C2052290W | | 22-May-90 | VOCCLPTCL | TRG | 1,1,2,2-TETRACHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | C2052990W | | 29-May-90 | VOCCLPTCL | TRG | 1,1,2,2-TETRACHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | SW00076WC | REAL | 14-Jun-90 | VOCCLPTCL | TRG | 1,1,2,2-TETRACHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | SW00087WC | REAL | 20-Jun-90 | VOCCLPTCL | TRG | 1,1,2,2-TETRACHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | SW00153WC | REAL | 25-Jun-90 | VOCCLPTCL | TRG | 1,1,2,2-TETRACHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCOS02.2 | TRG | 1,1,2,2-TETRACHLOROETHANE | 0.2 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | VOCCLPTCL | TRG | 1,1,2,2-TETRACHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | SW50002WC | REAL | 05-Jul-90 | VOCCLPTCL | TRG | 1,1,2,2-TETRACHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | SW50006WC | REAL | 11-Jul-90 | VOCCLPTCL | | 1,1,2,2-TETRACHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCOS02.2 | TRG | 1,1,2,2-TETRACHLOROETHANE | 0.2 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | VOCCLPTCL | TRG | 1,1,2,2-TETRACHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | SW50031WC | REAL | 31-Jul-90 | VOCCLPTCL | TRG | 1,1,2,2-TETRACHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | SW50066WC | REAL | 08-Aug-90 | VOCCLPTCL | TRG | 1,1,2,2-TETRACHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | SW50089WC | REAL | 15-Aug-90 | VOCCLPTCL | TRG | 1,1,2,2-TETRACHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | SW50112WC | REAL | 22-Aug-90 | VOCCLPTCL | TRG | 1,1,2,2-TETRACHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | VOCCLPTCL | TRG | 1,1,2,2-TETRACHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCOS02.2 | TRG | 1,1,2,2-TETRACHLOROETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50151WC | REAL | 05-Sep-90 | VOCCLPTCL | TRG | 1,1,2,2-TETRACHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50154WC | REAL | 11-Sep-90 | VOCCLPTCL | TRG | 1,1,2,2-TETRACHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50159WC | REAL | 17-Sep-90 | VOCCLPTCL | TRG | 1,1,2,2-TETRACHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCOS02.2 | TRG | 1,1,2,2-TETRACHLOROETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | VOCCLPTCL | TRG | 1,1,2,2-TETRACHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50184WC | REAL | 02-Oct-90 | VOCCLPTCL | TRG | 1,1,2,2-TETRACHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50193WC | REAL | 11-Oct-90 | VOCCLPTCL | TRG | 1,1,2,2-TETRACHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | VOCCLPTCL | TRG | 1,1,2,2-TETRACHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCOS02.2 | TRG | 1,1,2,2-TETRACHLOROETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50219WC | REAL | 31-Oct-90 | VOCCLPTCL | TRG | 1,1,2,2-TETRACHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50230WC | REAL | 08-Nov-90 | VOCCLPTCL | TRG | 1,1,2,2-TETRACHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCOS02.2 | TRG | 1,1,2,2-TETRACHLOROETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | VOCCLPTCL | TRG | 1,1,2,2-TETRACHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50250WC | REAL | 20-Nov-90 | VOCCLPTCL | TRG | 1,1,2,2-TETRACHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50261WC | REAL | 27-Nov-90 | VOCCLPTCL | TRG | 1,1,2,2-TETRACHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCOS02.2 | TRG | 1,1,2,2-TETRACHLOROETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | VOCCLPTCL | TRG | 1,1,2,2-TETRACHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50272WC | REAL | 11-Dec-90 | VOCCLPTCL | TRG | 1,1,2,2-TETRACHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50275WC | REAL | 18-Dec-90 | VOCCLPTCL | TRG | 1,1,2,2-TETRACHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50278WC | REAL | 02-Jan-91 | VOCCLPTCL | TRG | 1,1,2,2-TETRACHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50281WC | REAL | 08-Jan-91 | VOCCLPTCL | TRG | 1,1,2,2-TETRACHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SELCOS02.2 | TRG | 1,1,2,2-TETRACHLOROETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | VOCCLPTCL | TRG | 1,1,2,2-TETRACHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | VOCCLPTCL | TRG | 1,1,2,2-TETRACHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SELCOS02.2 | TRG | 1,1,2,2-TETRACHLOROETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50297WC | REAL | 04-Mar-91 | VOCCLPTCL | TRG | 1,1,2,2-TETRACHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50305WC | REAL | 12-Mar-91 | VOCCLPTCL | TRG | 1,1,2,2-TETRACHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SELCOS02.2 | TRG | 1,1,2,2-TETRACHLOROETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | VOCCLPTCL | TRG | 1,1,2,2-TETRACHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SELCOS02.2 | TRG | 1,1,2,2-TETRACHLOROETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50326WC | REAL | 22-Apr-91 | VOCCLPTCL | TRG | 1,1,2,2-TETRACHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50339WC | REAL | 29-Apr-91 | VOCCLPTCL | TRG | 1,1,2,2-TETRACHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50343WC | REAL | 06-May-91 | VOCCLPTCL | TRG | 1,1,2,2-TETRACHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50347WC | REAL | 13-May-91 | VOCCLPTCL | TRG | 1,1,2,2-TETRACHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | VOCCLPTCL | TRG | 1,1,2,2-TETRACHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SELCOS02.2 | TRG | 1,1,2,2-TETRACHLOROETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50384WC | REAL | 10-Jun-91 | SELCOS02.2 | TRG | 1,1,2,2-TETRACHLOROETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50384WC | REAL | 10-Jun-91 | VOCCLPTCL | TRG | 1,1,2,2-TETRACHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | VOCCLPTCL | TRG | 1,1,2,2-TETRACHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SELCOS02.2 | TRG | 1,1,2,2-TETRACHLOROETHANE | 0.1 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SELCOS02.2 | TRG | 1,1,2,2-TETRACHLOROETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50398WC | REAL | 24-Jun-91 | VOCCLPTCL | TRG | 1,1,2,2-TETRACHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50402WC | REAL | 01-Jul-91 | VOCCLPTCL | TRG | 1,1,2,2-TETRACHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50408WC | REAL | 08-Jul-91 | VOCCLPTCL | TRG | 1,1,2,2-TETRACHLOROETHANE | 5 | UG/L | U | |

# Table B–5A
# Pond C–2 Volatiles and Semi–Volatiles Constituents Analyses

Retrieval Date: 08/04/92

Source: BG&G-EM-SWD, RFEDS (PNDC[redacted])

| Location | ST | Sample ID | QC | Smpl Date | Group | Rslt Type | Chemical | Result | Unit | Qual | D.L.M.T |
|---|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | NP50421WC | REAL | 17-Jul-91 | VOCCLPTCL | TRG | 1,1,2,2-TETRACHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | SELCOS02.2 | TRG | 1,1,2,2-TETRACHLOROETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | VOCCLPTCL | TRG | 1,1,2,2-TETRACHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50427WC | REAL | 31-Jul-91 | VOCCLPTCL | TRG | 1,1,2,2-TETRACHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50428WC | REAL | 05-Aug-91 | VOCCLPTCL | TRG | 1,1,2,2-TETRACHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50436WC | REAL | 14-Aug-91 | VOCCLPTCL | TRG | 1,1,2,2-TETRACHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | VOCCLPTCL | TRG | 1,1,2,2-TETRACHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SELCOS02.2 | TRG | 1,1,2,2-TETRACHLOROETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50448WC | REAL | 28-Aug-91 | VOCCLPTCL | TRG | 1,1,2,2-TETRACHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50463WC | REAL | 04-Sep-91 | VOCCLPTCL | TRG | 1,1,2,2-TETRACHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50470WC | REAL | 25-Sep-91 | SELCOS02.2 | TRG | 1,1,2,2-TETRACHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50473WC | REAL | 30-Sep-91 | VOCCLPTCL | TRG | 1,1,2,2-TETRACHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | VOCCLPTCL | TRG | 1,1,2,2-TETRACHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50484WC | REAL | 07-Oct-91 | VOCCLPTCL | TRG | 1,1,2,2-TETRACHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SELCOS02.2 | TRG | 1,1,2,2-TETRACHLOROETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | VOCCLPTCL | TRG | 1,1,2,2-TETRACHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | SELCOS02.2 | TRG | 1,1,2,2-TETRACHLOROETHANE | 0.1 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCOS02.2 | TRG | 1,2-DIBROMOETHANE | 0.2 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCOS02.2 | TRG | 1,2-DIBROMOETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCOS02.2 | TRG | 1,2-DIBROMOETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCOS02.2 | TRG | 1,2-DIBROMOETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCOS02.2 | TRG | 1,2-DIBROMOETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCOS02.2 | TRG | 1,2-DIBROMOETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCOS02.2 | TRG | 1,2-DIBROMOETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SELCOS02.2 | TRG | 1,2-DIBROMOETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SELCOS02.2 | TRG | 1,2-DIBROMOETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SELCOS02.2 | TRG | 1,2-DIBROMOETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SELCOS02.2 | TRG | 1,2-DIBROMOETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SELCOS02.2 | TRG | 1,2-DIBROMOETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50384WC | REAL | 10-Jun-91 | SELCOS02.2 | TRG | 1,2-DIBROMOETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SELCOS02.2 | TRG | 1,2-DIBROMOETHANE | 0.5 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SELCOS02.2 | TRG | 1,2-DIBROMOETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | SELCOS02.2 | TRG | 1,2-DIBROMOETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SELCOS02.2 | TRG | 1,2-DIBROMOETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SELCOS02.2 | TRG | 1,2-DIBROMOETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | SELCOS02.2 | TRG | 1,2-DIBROMOETHANE | 0.5 | UG/L | U | |
| C2 | SW | FBC2033190 | REAL | 31-Mar-90 | VOCCLPTC | TRG | 1,2-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | C2033190 | REAL | 31-Mar-90 | VOCCLPTC | TRG | 1,2-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | C2040190 | REAL | 01-Apr-90 | VOCCLPTCL | | 1,2-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | FBC2040190 | REAL | 01-Apr-90 | VOCCLPTCL | | 1,2-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | FBC2040290 | REAL | 02-Apr-90 | VOCCLPTCL | | 1,2-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | C2040290 | REAL | 02-Apr-90 | VOCCLPTCL | | 1,2-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | FBC2040390 | REAL | 03-Apr-90 | VOCCLPTC | TRG | 1,2-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | C2040390 | REAL | 03-Apr-90 | VOCCLPTC | TRG | 1,2-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | C2040490 | REAL | 04-Apr-90 | VOCCLPTCL | TRG | 1,2-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | FBC2040490 | REAL | 04-Apr-90 | VOCCLPTCL | TRG | 1,2-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | FBC2040590W | REAL | 05-Apr-90 | VOCCLPTCL | TRG | 1,2-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | C2040590W | REAL | 05-Apr-90 | VOCCLPTCL | TRG | 1,2-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | C2040690 | REAL | 06-Apr-90 | VOCCLPTC | TRG | 1,2-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | FBC2040790 | REAL | 07-Apr-90 | VOCCLPTC | TRG | 1,2-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | C2040790 | REAL | 07-Apr-90 | VOCCLPTC | TRG | 1,2-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | C2040890 | REAL | 08-Apr-90 | VOCCLPTC | TRG | 1,2-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | FBC2040890 | REAL | 08-Apr-90 | VOCCLPTC | TRG | 1,2-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | FBC2040990 | REAL | 09-Apr-90 | VOCCLPTCL | TRG | 1,2-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | C2040990 | REAL | 09-Apr-90 | VOCCLPTCL | TRG | 1,2-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | FBC2041090 | REAL | 10-Apr-90 | VOCCLPTCL | TRG | 1,2-DICHLOROETHANE | 1 | UG/L | J | |
| C2 | SW | C2041090 | REAL | 10-Apr-90 | VOCCLPTCL | TRG | 1,2-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | C2041190 | REAL | 11-Apr-90 | VOCCLPTC | TRG | 1,2-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | C2041290W | REAL | 12-Apr-90 | VOCCLPTCL | TRG | 1,2-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | C2041390 | REAL | 13-Apr-90 | VOCCLPTC | TRG | 1,2-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | C2041990W | REAL | 19-Apr-90 | VOCCLPTCL | TRG | 1,2-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | FBC2041990W | REAL | 19-Apr-90 | VOCCLPTCL | TRG | 1,2-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | C2042690W | REAL | 26-Apr-90 | VOCCLPTCL | TRG | 1,2-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | POC2042690W | REAL | 26-Apr-90 | VOCCLPTCL | | 1,2-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | FBC2042690W | REAL | 26-Apr-90 | VOCCLPTCL | | 1,2-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | C2050390W | REAL | 03-May-90 | VOCCLPTC | TRG | 1,2-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | FBC2050390W | REAL | 03-May-90 | VOCCLPTC | TRG | 1,2-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | POC2050390W | REAL | 03-May-90 | VOCCLPTC | TRG | 1,2-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | C2051090W | | 10-May-90 | VOCCLPTCL | TRG | 1,2-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | POC2051090W | | 10-May-90 | VOCCLPTCL | TRG | 1,2-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | POC2051590W | | 15-May-90 | VOCCLPTCL | TRG | 1,2-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | C2051590W | | 15-May-90 | VOCCLPTCL | TRG | 1,2-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | C2052290W | | 22-May-90 | VOCCLPTCL | TRG | 1,2-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | POC2052290W | | 23-May-90 | VOCCLPTCL | TRG | 1,2-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | C2052990W | | 29-May-90 | VOCCLPTCL | TRG | 1,2-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | SW00076WC | REAL | 14-Jun-90 | VOCCLPTCL | TRG | 1,2-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | SW00087WC | REAL | 20-Jun-90 | VOCCLPTCL | TRG | 1,2-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | SW00153WC | REAL | 25-Jun-90 | VOCCLPTCL | TRG | 1,2-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | VOCCLPTCL | TRG | 1,2-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCOS02.2 | TRG | 1,2-DICHLOROETHANE | 0.2 | UG/L | U | |
| C2 | SW | SW50002WC | REAL | 05-Jul-90 | VOCCLPTCL | TRG | 1,2-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | SW50006WC | REAL | 11-Jul-90 | VOCCLPTCL | | 1,2-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCOS02.2 | TRG | 1,2-DICHLOROETHANE | 0.2 | UG/L | U | |

# Table B–5A
# Pond C–2 Volatiles and Semi–Volatiles Constituents Analyses

Retrieval Date: 08/04/92

Source: EG&G-EM-SWD, RFEDS (PNDC2_V.OUT)

| Location | ST | Sample ID | QC | Smpl Date | Group | Rsk Type | Chemical | Result | Unit | Qual | DLMT |
|---|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | VOCCLPTCL | TRG | 1,2-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | SW50031WC | REAL | 31-Jul-90 | VOCCLPTCL | TRG | 1,2-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | SW50066WC | REAL | 08-Aug-90 | VOCCLPTCL | TRG | 1,2-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | SW50089WC | REAL | 15-Aug-90 | VOCCLPTCL | TRG | 1,2-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | SW50112WC | REAL | 22-Aug-90 | VOCCLPTCL | TRG | 1,2-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCOS02.2 | TRG | 1,2-DICHLOROETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | VOCCLPTCL | TRG | 1,2-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50151WC | REAL | 05-Sep-90 | VOCCLPTCL | TRG | 1,2-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50154WC | REAL | 11-Sep-90 | VOCCLPTCL | TRG | 1,2-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50159WC | REAL | 17-Sep-90 | VOCCLPTCL | TRG | 1,2-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCOS02.2 | TRG | 1,2-DICHLOROETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | VOCCLPTCL | TRG | 1,2-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50184WC | REAL | 02-Oct-90 | VOCCLPTCL | TRG | 1,2-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50193WC | REAL | 11-Oct-90 | VOCCLPTCL | TRG | 1,2-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCOS02.2 | TRG | 1,2-DICHLOROETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | VOCCLPTCL | TRG | 1,2-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50219WC | REAL | 31-Oct-90 | VOCCLPTCL | TRG | 1,2-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50230WC | REAL | 08-Nov-90 | VOCCLPTCL | TRG | 1,2-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCOS02.2 | TRG | 1,2-DICHLOROETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | VOCCLPTCL | TRG | 1,2-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50250WC | REAL | 20-Nov-90 | VOCCLPTCL | TRG | 1,2-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50261WC | REAL | 27-Nov-90 | VOCCLPTCL | TRG | 1,2-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | VOCCLPTCL | TRG | 1,2-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCOS02.2 | TRG | 1,2-DICHLOROETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50272WC | REAL | 11-Dec-90 | VOCCLPTCL | TRG | 1,2-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50275WC | REAL | 18-Dec-90 | VOCCLPTCL | TRG | 1,2-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50278WC | REAL | 02-Jan-91 | VOCCLPTCL | TRG | 1,2-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50281WC | REAL | 08-Jan-91 | VOCCLPTCL | TRG | 1,2-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SELCOS02.2 | TRG | 1,2-DICHLOROETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | VOCCLPTCL | TRG | 1,2-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | VOCCLPTCL | TRG | 1,2-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SELCOS02.2 | TRG | 1,2-DICHLOROETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50297WC | REAL | 04-Mar-91 | VOCCLPTCL | TRG | 1,2-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50305WC | REAL | 12-Mar-91 | VOCCLPTCL | TRG | 1,2-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SELCOS02.2 | TRG | 1,2-DICHLOROETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SELCOS02.2 | TRG | 1,2-DICHLOROETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | VOCCLPTCL | TRG | 1,2-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50326WC | REAL | 22-Apr-91 | VOCCLPTCL | TRG | 1,2-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50339WC | REAL | 29-Apr-91 | VOCCLPTCL | TRG | 1,2-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50343WC | REAL | 06-May-91 | VOCCLPTCL | TRG | 1,2-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50347WC | REAL | 13-May-91 | VOCCLPTCL | TRG | 1,2-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SELCOS02.2 | TRG | 1,2-DICHLOROETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | VOCCLPTCL | TRG | 1,2-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50384WC | REAL | 10-Jun-91 | VOCCLPTCL | TRG | 1,2-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50384WC | REAL | 10-Jun-91 | SELCOS02.2 | TRG | 1,2-DICHLOROETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SELCOS02.2 | TRG | 1,2-DICHLOROETHANE | 0.1 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | VOCCLPTCL | TRG | 1,2-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SELCOS02.2 | TRG | 1,2-DICHLOROETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50398WC | REAL | 24-Jun-91 | VOCCLPTCL | TRG | 1,2-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50402WC | REAL | 01-Jul-91 | VOCCLPTCL | TRG | 1,2-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50408WC | REAL | 08-Jul-91 | VOCCLPTCL | TRG | 1,2-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50421WC | REAL | 17-Jul-91 | VOCCLPTCL | TRG | 1,2-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 23-Jul-91 | SELCOS02.2 | TRG | 1,2-DICHLOROETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 23-Jul-91 | VOCCLPTCL | TRG | 1,2-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50427WC | REAL | 31-Jul-91 | VOCCLPTCL | TRG | 1,2-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50428WC | REAL | 05-Aug-91 | VOCCLPTCL | TRG | 1,2-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50436WC | REAL | 14-Aug-91 | VOCCLPTCL | TRG | 1,2-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | VOCCLPTCL | TRG | 1,2-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SELCOS02.2 | TRG | 1,2-DICHLOROETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50448WC | REAL | 28-Aug-91 | VOCCLPTCL | TRG | 1,2-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50453WC | REAL | 04-Sep-91 | VOCCLPTCL | TRG | 1,2-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50470WC | REAL | 25-Sep-91 | VOCCLPTCL | TRG | 1,2-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50473WC | REAL | 30-Sep-91 | VOCCLPTCL | TRG | 1,2-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | VOCCLPTCL | TRG | 1,2-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50484WC | REAL | 07-Oct-91 | VOCCLPTCL | TRG | 1,2-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SELCOS02.2 | TRG | 1,2-DICHLOROETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | VOCCLPTCL | TRG | 1,2-DICHLOROETHANE | 5 | UG/L | U | |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | SELCOS02.2 | TRG | 1,2-DICHLOROETHANE | 0.1 | UG/L | U | |
| C2 | SW | FBC2033190 | REAL | 31-Mar-90 | VOCCLPTC | TRG | 1,2-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | C2033190 | REAL | 31-Mar-90 | VOCCLPTC | TRG | 1,2-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | FBC2040190 | REAL | 01-Apr-90 | VOCCLPTCL | | 1,2-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | C2040190 | REAL | 01-Apr-90 | VOCCLPTCL | | 1,2-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | C2040290 | REAL | 02-Apr-90 | VOCCLPTCL | | 1,2-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | FBC2040290 | REAL | 02-Apr-90 | VOCCLPTCL | | 1,2-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | FBC2040390 | REAL | 03-Apr-90 | VOCCLPTC | TRG | 1,2-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | C2040390 | REAL | 03-Apr-90 | VOCCLPTC | TRG | 1,2-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | C2040490 | REAL | 04-Apr-90 | VOCCLPTCL | TRG | 1,2-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | FBC2040490 | REAL | 04-Apr-90 | VOCCLPTCL | TRG | 1,2-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | C2040590W | REAL | 05-Apr-90 | VOCCLPTCL | TRG | 1,2-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | FBC2040590W | REAL | 05-Apr-90 | VOCCLPTCL | TRG | 1,2-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | C2040690 | REAL | 06-Apr-90 | VOCCLPTC | TRG | 1,2-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | C2040790 | REAL | 07-Apr-90 | VOCCLPTC | TRG | 1,2-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | FBC2040790 | REAL | 07-Apr-90 | VOCCLPTC | TRG | 1,2-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | FBC2040890 | REAL | 08-Apr-90 | VOCCLPTC | TRG | 1,2-DICHLOROETHENE | 5 | UG/L | U | |

# Table B–5A
# Pond C–2 Volatiles and Semi–Volatiles Constituents Analyses

Retrieval Date: 08/04/92

Source: EG&G-EM-SWD, RFEDS (PNDC2[redacted]

| Location | ST | Sample ID | QC | Sampl Date | Group | Rslt Type | Chemical | Result | Unit | Qual | D.L.M.T |
|---|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | C2040890 | REAL | 08-Apr-90 | VOCCLPTC | TRG | 1,2-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | FBC2040990 | REAL | 09-Apr-90 | VOCCLPTCL | TRG | 1,2-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | C2040990 | REAL | 09-Apr-90 | VOCCLPTCL | TRG | 1,2-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | FBC2041090 | REAL | 10-Apr-90 | VOCCLPTCL | TRG | 1,2-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | C2041090 | REAL | 10-Apr-90 | VOCCLPTCL | TRG | 1,2-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | C2041190 | REAL | 11-Apr-90 | VOCCLPTC | TRG | 1,2-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | C2041290W | REAL | 12-Apr-90 | VOCCLPTCL | TRG | 1,2-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | C2041390 | REAL | 13-Apr-90 | VOCCLPTC | TRG | 1,2-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | C2041990W | REAL | 19-Apr-90 | VOCCLPTCL | TRG | 1,2-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | FBC2041990W | REAL | 19-Apr-90 | VOCCLPTCL | TRG | 1,2-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | POC2042690W | REAL | 26-Apr-90 | VOCCLPTCL | | 1,2-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | FBC2042690W | REAL | 26-Apr-90 | VOCCLPTCL | | 1,2-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | C2042690W | REAL | 26-Apr-90 | VOCCLPTCL | TRG | 1,2-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | C2050390W | REAL | 03-May-90 | VOCCLPTC | TRG | 1,2-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | FBC2050390W | REAL | 03-May-90 | VOCCLPTC | TRG | 1,2-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | POC2050390W | REAL | 03-May-90 | VOCCLPTC | TRG | 1,2-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | C2051090W | | 10-May-90 | VOCCLPTCL | TRG | 1,2-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | POC2051090W | | 10-May-90 | VOCCLPTCL | TRG | 1,2-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | POC2051590W | | 15-May-90 | VOCCLPTCL | TRG | 1,2-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | C2051590W | | 15-May-90 | VOCCLPTCL | TRG | 1,2-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | POC2052290W | | 22-May-90 | VOCCLPTCL | TRG | 1,2-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | C2052290W | | 22-May-90 | VOCCLPTCL | TRG | 1,2-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | C2052990W | | 29-May-90 | VOCCLPTCL | TRG | 1,2-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | SW00076WC | REAL | 14-Jun-90 | VOCCLPTCL | TRG | 1,2-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | SW00087WC | REAL | 20-Jun-90 | VOCCLPTCL | TRG | 1,2-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | SW00153WC | REAL | 25-Jun-90 | VOCCLPTCL | TRG | 1,2-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | VOCCLPTCL | TRG | 1,2-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | SW50002WC | REAL | 05-Jul-90 | VOCCLPTCL | TRG | 1,2-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | SW50006WC | REAL | 11-Jul-90 | VOCCLPTCL | | 1,2-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | VOCCLPTCL | TRG | 1,2-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | SW50031WC | REAL | 31-Jul-90 | VOCCLPTCL | TRG | 1,2-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | SW50066WC | REAL | 08-Aug-90 | VOCCLPTCL | TRG | 1,2-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | SW50089WC | REAL | 15-Aug-90 | VOCCLPTCL | TRG | 1,2-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | SW50112WC | REAL | 22-Aug-90 | VOCCLPTCL | TRG | 1,2-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | VOCCLPTCL | TRG | 1,2-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50151WC | REAL | 05-Sep-90 | VOCCLPTCL | TRG | 1,2-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50154WC | REAL | 11-Sep-90 | VOCCLPTCL | TRG | 1,2-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50159WC | REAL | 17-Sep-90 | VOCCLPTCL | TRG | 1,2-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | VOCCLPTCL | TRG | 1,2-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50184WC | REAL | 02-Oct-90 | VOCCLPTCL | TRG | 1,2-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50193WC | REAL | 11-Oct-90 | VOCCLPTCL | TRG | 1,2-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | VOCCLPTCL | TRG | 1,2-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50219WC | REAL | 31-Oct-90 | VOCCLPTCL | TRG | 1,2-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50230WC | REAL | 08-Nov-90 | VOCCLPTCL | TRG | 1,2-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | VOCCLPTCL | TRG | 1,2-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50250WC | REAL | 20-Nov-90 | VOCCLPTCL | TRG | 1,2-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50261WC | REAL | 27-Nov-90 | VOCCLPTCL | TRG | 1,2-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | VOCCLPTCL | TRG | 1,2-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50272WC | REAL | 11-Dec-90 | VOCCLPTCL | TRG | 1,2-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50275WC | REAL | 18-Dec-90 | VOCCLPTCL | TRG | 1,2-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50278WC | REAL | 02-Jan-91 | VOCCLPTCL | TRG | 1,2-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50281WC | REAL | 08-Jan-91 | VOCCLPTCL | TRG | 1,2-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | VOCCLPTCL | TRG | 1,2-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | VOCCLPTCL | TRG | 1,2-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50297WC | REAL | 04-Mar-91 | VOCCLPTCL | TRG | 1,2-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50305WC | REAL | 12-Mar-91 | VOCCLPTCL | TRG | 1,2-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | VOCCLPTCL | TRG | 1,2-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50326WC | REAL | 22-Apr-91 | VOCCLPTCL | TRG | 1,2-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50339WC | REAL | 29-Apr-91 | VOCCLPTCL | TRG | 1,2-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50343WC | REAL | 06-May-91 | VOCCLPTCL | TRG | 1,2-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50347WC | REAL | 13-May-91 | VOCCLPTCL | TRG | 1,2-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | VOCCLPTCL | TRG | 1,2-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50384WC | REAL | 10-Jun-91 | VOCCLPTCL | TRG | 1,2-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | VOCCLPTCL | TRG | 1,2-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50398WC | REAL | 24-Jun-91 | VOCCLPTCL | TRG | 1,2-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50402WC | REAL | 01-Jul-91 | VOCCLPTCL | TRG | 1,2-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50406WC | REAL | 08-Jul-91 | VOCCLPTCL | TRG | 1,2-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50421WC | REAL | 17-Jul-91 | VOCCLPTCL | TRG | 1,2-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | VOCCLPTCL | TRG | 1,2-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50427WC | REAL | 31-Jul-91 | VOCCLPTCL | TRG | 1,2-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50428WC | REAL | 05-Aug-91 | VOCCLPTCL | TRG | 1,2-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50436WC | REAL | 14-Aug-91 | VOCCLPTCL | TRG | 1,2-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | VOCCLPTCL | TRG | 1,2-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50448WC | REAL | 28-Aug-91 | VOCCLPTCL | TRG | 1,2-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50453WC | REAL | 04-Sep-91 | VOCCLPTCL | TRG | 1,2-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50470WC | REAL | 25-Sep-91 | VOCCLPTCL | TRG | 1,2-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50473WC | REAL | 30-Sep-91 | VOCCLPTCL | TRG | 1,2-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | VOCCLPTCL | TRG | 1,2-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50484WC | REAL | 07-Oct-91 | VOCCLPTCL | TRG | 1,2-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | VOCCLPTCL | TRG | 1,2-DICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | FBC2033190 | REAL | 31-Mar-90 | VOCCLPTC | TRG | 1,2-DICHLOROPROPANE | 5 | UG/L | U | |
| C2 | SW | C2033190 | REAL | 31-Mar-90 | VOCCLPTC | TRG | 1,2-DICHLOROPROPANE | 5 | UG/L | U | |
| C2 | SW | C2040190 | REAL | 01-Apr-90 | VOCCLPTCL | | 1,2-DICHLOROPROPANE | 5 | UG/L | U | |
| C2 | SW | FBC2040190 | REAL | 01-Apr-90 | VOCCLPTCL | | 1,2-DICHLOROPROPANE | 5 | UG/L | U | |

# Table B–5A
# Pond C–2 Volatiles and Semi–Volatiles Constituents Analyses

Retrieval Date: 08/04/92

Source: BG&G-EM-SWD, RFEDS (PNDC2_V.OUT)

| Location | ST | Sample ID | QC | Smpl Date | Group | Rslt Type | Chemical | Result | Unit | Qual | D.L.MT |
|---|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | C2040290 | REAL | 02-Apr-90 | VOCCLPTCL | | 1,3-DICHLOROPROPANE | 5 | UG/L | U | |
| C2 | SW | FBC2040290 | REAL | 02-Apr-90 | VOCCLPTCL | | 1,3-DICHLOROPROPANE | 5 | UG/L | U | |
| C2 | SW | FBC2040390 | REAL | 03-Apr-90 | VOCCLPTC | TRG | 1,3-DICHLOROPROPANE | 5 | UG/L | U | |
| C2 | SW | C2040390 | REAL | 03-Apr-90 | VOCCLPTC | TRG | 1,3-DICHLOROPROPANE | 5 | UG/L | U | |
| C2 | SW | FBC2040490 | REAL | 04-Apr-90 | VOCCLPTCL | TRG | 1,3-DICHLOROPROPANE | 5 | UG/L | U | |
| C2 | SW | C2040490 | REAL | 04-Apr-90 | VOCCLPTCL | TRG | 1,3-DICHLOROPROPANE | 5 | UG/L | U | |
| C2 | SW | C2040590W | REAL | 05-Apr-90 | VOCCLPTCL | TRG | 1,3-DICHLOROPROPANE | 5 | UG/L | U | |
| C2 | SW | FBC2040590W | REAL | 05-Apr-90 | VOCCLPTCL | TRG | 1,3-DICHLOROPROPANE | 5 | UG/L | U | |
| C2 | SW | C2040690 | REAL | 06-Apr-90 | VOCCLPTC | TRG | 1,3-DICHLOROPROPANE | 5 | UG/L | U | |
| C2 | SW | C2040790 | REAL | 07-Apr-90 | VOCCLPTC | TRG | 1,3-DICHLOROPROPANE | 5 | UG/L | U | |
| C2 | SW | FBC2040790 | REAL | 07-Apr-90 | VOCCLPTC | TRG | 1,3-DICHLOROPROPANE | 5 | UG/L | U | |
| C2 | SW | FBC2040890 | REAL | 08-Apr-90 | VOCCLPTC | TRG | 1,3-DICHLOROPROPANE | 5 | UG/L | U | |
| C2 | SW | C2040890 | REAL | 08-Apr-90 | VOCCLPTC | TRG | 1,3-DICHLOROPROPANE | 5 | UG/L | U | |
| C2 | SW | C2040990 | REAL | 09-Apr-90 | VOCCLPTCL | TRG | 1,3-DICHLOROPROPANE | 5 | UG/L | U | |
| C2 | SW | FBC2040990 | REAL | 09-Apr-90 | VOCCLPTCL | TRG | 1,3-DICHLOROPROPANE | 5 | UG/L | U | |
| C2 | SW | FBC2041090 | REAL | 10-Apr-90 | VOCCLPTCL | TRG | 1,3-DICHLOROPROPANE | 1 | UG/L | J | |
| C2 | SW | C2041090 | REAL | 10-Apr-90 | VOCCLPTCL | TRG | 1,3-DICHLOROPROPANE | 5 | UG/L | U | |
| C2 | SW | C2041190 | REAL | 11-Apr-90 | VOCCLPTC | TRG | 1,3-DICHLOROPROPANE | 5 | UG/L | U | |
| C2 | SW | C2041290W | REAL | 12-Apr-90 | VOCCLPTCL | TRG | 1,3-DICHLOROPROPANE | 5 | UG/L | U | |
| C2 | SW | C2041390 | REAL | 13-Apr-90 | VOCCLPTC | TRG | 1,3-DICHLOROPROPANE | 5 | UG/L | U | |
| C2 | SW | C2041990W | REAL | 19-Apr-90 | VOCCLPTCL | TRG | 1,3-DICHLOROPROPANE | 5 | UG/L | U | |
| C2 | SW | FBC2041990W | REAL | 19-Apr-90 | VOCCLPTCL | TRG | 1,3-DICHLOROPROPANE | 5 | UG/L | U | |
| C2 | SW | C2042690W | REAL | 26-Apr-90 | VOCCLPTCL | TRG | 1,3-DICHLOROPROPANE | 5 | UG/L | U | |
| C2 | SW | POC2042690W | REAL | 26-Apr-90 | VOCCLPTCL | | 1,3-DICHLOROPROPANE | 5 | UG/L | U | |
| C2 | SW | FBC2042690W | REAL | 26-Apr-90 | VOCCLPTCL | | 1,3-DICHLOROPROPANE | 5 | UG/L | U | |
| C2 | SW | FBC2050390W | REAL | 03-May-90 | VOCCLPTC | TRG | 1,3-DICHLOROPROPANE | 5 | UG/L | U | |
| C2 | SW | C2050390W | REAL | 03-May-90 | VOCCLPTC | TRG | 1,3-DICHLOROPROPANE | 5 | UG/L | U | |
| C2 | SW | POC2050390W | REAL | 03-May-90 | VOCCLPTC | TRG | 1,3-DICHLOROPROPANE | 5 | UG/L | U | |
| C2 | SW | C2051090W | | 10-May-90 | VOCCLPTCL | TRG | 1,3-DICHLOROPROPANE | 5 | UG/L | U | |
| C2 | SW | POC2051090W | | 10-May-90 | VOCCLPTCL | TRG | 1,3-DICHLOROPROPANE | 5 | UG/L | U | |
| C2 | SW | POC2051590W | | 15-May-90 | VOCCLPTCL | TRG | 1,3-DICHLOROPROPANE | 5 | UG/L | U | |
| C2 | SW | C2051590W | | 15-May-90 | VOCCLPTCL | TRG | 1,3-DICHLOROPROPANE | 5 | UG/L | U | |
| C2 | SW | C2052290W | | 22-May-90 | VOCCLPTCL | TRG | 1,3-DICHLOROPROPANE | 5 | UG/L | U | |
| C2 | SW | POC2052290W | | 22-May-90 | VOCCLPTCL | TRG | 1,3-DICHLOROPROPANE | 5 | UG/L | U | |
| C2 | SW | C2052990W | | 29-May-90 | VOCCLPTCL | TRG | 1,3-DICHLOROPROPANE | 5 | UG/L | U | |
| C2 | SW | SW00076WC | REAL | 14-Jun-90 | VOCCLPTCL | TRG | 1,3-DICHLOROPROPANE | 5 | UG/L | U | |
| C2 | SW | SW00087WC | REAL | 20-Jun-90 | VOCCLPTCL | TRG | 1,3-DICHLOROPROPANE | 5 | UG/L | U | |
| C2 | SW | SW00153WC | REAL | 25-Jun-90 | VOCCLPTCL | TRG | 1,3-DICHLOROPROPANE | 5 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCO5022 | TRG | 1,3-DICHLOROPROPANE | 0.2 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | VOCCLPTCL | TRG | 1,3-DICHLOROPROPANE | 5 | UG/L | U | |
| C2 | SW | SW50002WC | REAL | 05-Jul-90 | VOCCLPTCL | TRG | 1,3-DICHLOROPROPANE | 5 | UG/L | U | |
| C2 | SW | SW50006WC | REAL | 11-Jul-90 | VOCCLPTCL | | 1,3-DICHLOROPROPANE | 5 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | VOCCLPTCL | TRG | 1,3-DICHLOROPROPANE | 5 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCO5022 | TRG | 1,3-DICHLOROPROPANE | 0.2 | UG/L | U | |
| C2 | SW | SW50031WC | REAL | 31-Jul-90 | VOCCLPTCL | TRG | 1,3-DICHLOROPROPANE | 5 | UG/L | U | |
| C2 | SW | SW50066WC | REAL | 08-Aug-90 | VOCCLPTCL | TRG | 1,3-DICHLOROPROPANE | 5 | UG/L | U | |
| C2 | SW | SW50089WC | REAL | 15-Aug-90 | VOCCLPTCL | TRG | 1,3-DICHLOROPROPANE | 5 | UG/L | U | |
| C2 | SW | SW50112WC | REAL | 22-Aug-90 | VOCCLPTCL | TRG | 1,3-DICHLOROPROPANE | 5 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | VOCCLPTCL | TRG | 1,3-DICHLOROPROPANE | 5 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCO5022 | TRG | 1,3-DICHLOROPROPANE | 0.2 | UG/L | U | |
| C2 | SW | NP50151WC | REAL | 05-Sep-90 | VOCCLPTCL | TRG | 1,3-DICHLOROPROPANE | 5 | UG/L | U | |
| C2 | SW | NP50154WC | REAL | 11-Sep-90 | VOCCLPTCL | TRG | 1,3-DICHLOROPROPANE | 5 | UG/L | U | |
| C2 | SW | NP50159WC | REAL | 17-Sep-90 | VOCCLPTCL | TRG | 1,3-DICHLOROPROPANE | 5 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | VOCCLPTCL | TRG | 1,3-DICHLOROPROPANE | 5 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCO5022 | TRG | 1,3-DICHLOROPROPANE | 0.2 | UG/L | U | |
| C2 | SW | NP50184WC | REAL | 02-Oct-90 | VOCCLPTCL | TRG | 1,3-DICHLOROPROPANE | 5 | UG/L | U | |
| C2 | SW | NP50193WC | REAL | 11-Oct-90 | VOCCLPTCL | TRG | 1,3-DICHLOROPROPANE | 5 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | VOCCLPTCL | TRG | 1,3-DICHLOROPROPANE | 5 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCO5022 | TRG | 1,3-DICHLOROPROPANE | 0.2 | UG/L | U | |
| C2 | SW | NP50219WC | REAL | 31-Oct-90 | VOCCLPTCL | TRG | 1,3-DICHLOROPROPANE | 5 | UG/L | U | |
| C2 | SW | NP50230WC | REAL | 08-Nov-90 | VOCCLPTCL | TRG | 1,3-DICHLOROPROPANE | 5 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCO5022 | TRG | 1,3-DICHLOROPROPANE | 0.2 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | VOCCLPTCL | TRG | 1,3-DICHLOROPROPANE | 5 | UG/L | U | |
| C2 | SW | NP50250WC | REAL | 20-Nov-90 | VOCCLPTCL | TRG | 1,3-DICHLOROPROPANE | 5 | UG/L | U | |
| C2 | SW | NP50261WC | REAL | 27-Nov-90 | VOCCLPTCL | TRG | 1,3-DICHLOROPROPANE | 5 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCO5022 | TRG | 1,3-DICHLOROPROPANE | 0.2 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | VOCCLPTCL | TRG | 1,3-DICHLOROPROPANE | 5 | UG/L | U | |
| C2 | SW | NP50272WC | REAL | 11-Dec-90 | VOCCLPTCL | TRG | 1,3-DICHLOROPROPANE | 5 | UG/L | U | |
| C2 | SW | NP50275WC | REAL | 18-Dec-90 | VOCCLPTCL | TRG | 1,3-DICHLOROPROPANE | 5 | UG/L | U | |
| C2 | SW | NP50278WC | REAL | 02-Jan-91 | VOCCLPTCL | TRG | 1,3-DICHLOROPROPANE | 5 | UG/L | U | |
| C2 | SW | NP50281WC | REAL | 08-Jan-91 | VOCCLPTCL | TRG | 1,3-DICHLOROPROPANE | 5 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SELCO5022 | TRG | 1,3-DICHLOROPROPANE | 0.2 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | VOCCLPTCL | TRG | 1,3-DICHLOROPROPANE | 5 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SELCO5022 | TRG | 1,3-DICHLOROPROPANE | 0.2 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | VOCCLPTCL | TRG | 1,3-DICHLOROPROPANE | 5 | UG/L | U | |
| C2 | SW | NP50297WC | REAL | 04-Mar-91 | VOCCLPTCL | TRG | 1,3-DICHLOROPROPANE | 5 | UG/L | U | |
| C2 | SW | NP50305WC | REAL | 12-Mar-91 | VOCCLPTCL | TRG | 1,3-DICHLOROPROPANE | 5 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SELCO5022 | TRG | 1,3-DICHLOROPROPANE | 0.2 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | VOCCLPTCL | TRG | 1,3-DICHLOROPROPANE | 5 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SELCO5022 | TRG | 1,3-DICHLOROPROPANE | 0.2 | UG/L | U | |
| C2 | SW | NP50326WC | REAL | 22-Apr-91 | VOCCLPTCL | TRG | 1,3-DICHLOROPROPANE | 5 | UG/L | U | |
| C2 | SW | NP50339WC | REAL | 29-Apr-91 | VOCCLPTCL | TRG | 1,3-DICHLOROPROPANE | 5 | UG/L | U | |
| C2 | SW | NP50343WC | REAL | 06-May-91 | VOCCLPTCL | TRG | 1,3-DICHLOROPROPANE | 5 | UG/L | U | |
| C2 | SW | NP50347WC | REAL | 13-May-91 | VOCCLPTCL | TRG | 1,3-DICHLOROPROPANE | 5 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SELCO5022 | TRG | 1,3-DICHLOROPROPANE | 0.2 | UG/L | U | |

# Table B–5A
# Pond C–2 Volatiles and Semi–Volatiles Constituents Analyses

Retrieval Date: 08/04/92

Source: EG&G-EM-6WD, RFEDS (PNDC[redacted])

| Location | ST | Sample ID | QC | Smpl Date | Group | Rsk Type | Chemical | Result | Unit | Qual | DLMT |
|---|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | NP50359WC | REAL | 20-May-91 | VOCCLPTCL | TRG | 1,3-DICHLOROPROPANE | 5 | UG/L | U | |
| C2 | SW | NP50384WC | REAL | 10-Jun-91 | VOCCLPTCL | TRG | 1,3-DICHLOROPROPANE | 5 | UG/L | U | |
| C2 | SW | NP50384WC | REAL | 10-Jun-91 | SELCO502.2 | TRG | 1,3-DICHLOROPROPANE | 0.2 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SELCO502.2 | TRG | 1,3-DICHLOROPROPANE | 0.1 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SELCO502.2 | TRG | 1,3-DICHLOROPROPANE | 0.2 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | VOCCLPTCL | TRG | 1,3-DICHLOROPROPANE | 5 | UG/L | U | |
| C2 | SW | NP50398WC | REAL | 24-Jun-91 | VOCCLPTCL | TRG | 1,3-DICHLOROPROPANE | 5 | UG/L | U | |
| C2 | SW | NP50402WC | REAL | 01-Jul-91 | VOCCLPTCL | TRG | 1,3-DICHLOROPROPANE | 5 | UG/L | U | |
| C2 | SW | NP50408WC | REAL | 08-Jul-91 | VOCCLPTCL | TRG | 1,3-DICHLOROPROPANE | 5 | UG/L | U | |
| C2 | SW | NP50421WC | REAL | 17-Jul-91 | VOCCLPTCL | TRG | 1,3-DICHLOROPROPANE | 5 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | VOCCLPTCL | TRG | 1,3-DICHLOROPROPANE | 5 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | SELCO502.2 | TRG | 1,3-DICHLOROPROPANE | 0.2 | UG/L | U | |
| C2 | SW | NP50427WC | REAL | 31-Jul-91 | VOCCLPTCL | TRG | 1,3-DICHLOROPROPANE | 5 | UG/L | U | |
| C2 | SW | NP50428WC | REAL | 05-Aug-91 | VOCCLPTCL | TRG | 1,3-DICHLOROPROPANE | 5 | UG/L | U | |
| C2 | SW | NP50436WC | REAL | 14-Aug-91 | VOCCLPTCL | TRG | 1,3-DICHLOROPROPANE | 5 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SELCO502.2 | TRG | 1,3-DICHLOROPROPANE | 0.2 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | VOCCLPTCL | TRG | 1,3-DICHLOROPROPANE | 5 | UG/L | U | |
| C2 | SW | NP50448WC | REAL | 28-Aug-91 | VOCCLPTCL | TRG | 1,3-DICHLOROPROPANE | 5 | UG/L | U | |
| C2 | SW | NP50453WC | REAL | 04-Sep-91 | VOCCLPTCL | TRG | 1,3-DICHLOROPROPANE | 5 | UG/L | U | |
| C2 | SW | NP50470WC | REAL | 25-Sep-91 | SELCO502.2 | TRG | 1,3-DICHLOROPROPANE | 5 | UG/L | U | |
| C2 | SW | NP50473WC | REAL | 30-Sep-91 | VOCCLPTCL | TRG | 1,3-DICHLOROPROPANE | 5 | UG/L | U | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | VOCCLPTCL | TRG | 1,3-DICHLOROPROPANE | 5 | UG/L | U | |
| C2 | SW | NP50484WC | REAL | 07-Oct-91 | VOCCLPTCL | TRG | 1,3-DICHLOROPROPANE | 5 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | VOCCLPTCL | TRG | 1,3-DICHLOROPROPANE | 5 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SELCO502.2 | TRG | 1,3-DICHLOROPROPANE | 0.2 | UG/L | U | |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | SELCO502.2 | TRG | 1,3-DICHLOROPROPANE | 0.1 | UG/L | U | |
| C2 | SW | FBC2032990 | REAL | 29-Mar-90 | VOCCLPTC | TRG | 1,3-DIMETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | C2032990 | REAL | 29-Mar-90 | VOCCLPTC | TRG | 1,3-DIMETHYLBENZENE | 1 | UG/L | J | |
| C2 | SW | FBC2033090 | REAL | 30-Mar-90 | VOCCLPTC | TRG | 1,3-DIMETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | C2033090 | REAL | 30-Mar-90 | VOCCLPTC | TRG | 1,3-DIMETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | FBC2033190 | REAL | 31-Mar-90 | VOCCLPTC | TRG | 1,3-DIMETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | C2033190 | REAL | 31-Mar-90 | VOCCLPTC | TRG | 1,3-DIMETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | FBC2040390 | REAL | 03-Apr-90 | VOCCLPTC | TRG | 1,3-DIMETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | C2040390 | REAL | 03-Apr-90 | VOCCLPTC | TRG | 1,3-DIMETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | FBC2040590W | REAL | 05-Apr-90 | VOCCLPTCL | TRG | 1,3-DIMETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | C2040590W | REAL | 05-Apr-90 | VOCCLPTCL | TRG | 1,3-DIMETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | FBC2040890 | REAL | 08-Apr-90 | VOCCLPTC | TRG | 1,3-DIMETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | C2040890 | REAL | 08-Apr-90 | VOCCLPTC | TRG | 1,3-DIMETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | C2041090 | REAL | 10-Apr-90 | VOCCLPTCL | TRG | 1,3-DIMETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | FBC2041090 | REAL | 10-Apr-90 | VOCCLPTCL | TRG | 1,3-DIMETHYLBENZENE | 1 | UG/L | J | |
| C2 | SW | C2041190 | REAL | 11-Apr-90 | VOCCLPTC | TRG | 1,3-DIMETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | FBC2041990W | REAL | 19-Apr-90 | VOCCLPTCL | TRG | 1,3-DIMETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | C2041990W | REAL | 19-Apr-90 | VOCCLPTCL | TRG | 1,3-DIMETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | FBC2042690W | REAL | 26-Apr-90 | VOCCLPTCL | | 1,3-DIMETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | POC2042690W | REAL | 26-Apr-90 | VOCCLPTCL | | 1,3-DIMETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | C2042690W | REAL | 26-Apr-90 | VOCCLPTCL | TRG | 1,3-DIMETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | POC2051090W | | 10-May-90 | VOCCLPTCL | TRG | 1,3-DIMETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | C2051090W | | 10-May-90 | VOCCLPTCL | TRG | 1,3-DIMETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | C2051590W | | 15-May-90 | VOCCLPTCL | TRG | 1,3-DIMETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | POC2051590W | | 15-May-90 | VOCCLPTCL | TRG | 1,3-DIMETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | C2052290W | | 23-May-90 | VOCCLPTCL | TRG | 1,3-DIMETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | POC2052290W | | 23-May-90 | VOCCLPTCL | TRG | 1,3-DIMETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | C2052990W | | 29-May-90 | VOCCLPTCL | TRG | 1,3-DIMETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | SW00076WC | REAL | 14-Jun-90 | VOCCLPTCL | TRG | 1,3-DIMETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | SW00087WC | REAL | 20-Jun-90 | VOCCLPTCL | TRG | 1,3-DIMETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | SW00153WC | REAL | 25-Jun-90 | VOCCLPTCL | TRG | 1,3-DIMETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCO502.2 | TRG | 1,3-DIMETHYLBENZENE | 0.5 | UG/L | U | |
| C2 | SW | SW50002WC | REAL | 05-Jul-90 | VOCCLPTCL | TRG | 1,3-DIMETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCO502.2 | TRG | 1,3-DIMETHYLBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50136WC | REAL | 31-Aug-90 | SELCO502.2 | TRG | 1,3-DIMETHYLBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCO502.2 | TRG | 1,3-DIMETHYLBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCO502.2 | TRG | 1,3-DIMETHYLBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCO502.2 | TRG | 1,3-DIMETHYLBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCO502.2 | TRG | 1,3-DIMETHYLBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SELCO502.2 | TRG | 1,3-DIMETHYLBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SELCO502.2 | TRG | 1,3-DIMETHYLBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SELCO502.2 | TRG | 1,3-DIMETHYLBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SELCO502.2 | TRG | 1,3-DIMETHYLBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SELCO502.2 | TRG | 1,3-DIMETHYLBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50384WC | REAL | 10-Jun-91 | SELCO502.2 | TRG | 1,3-DIMETHYLBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SELCO502.2 | TRG | 1,3-DIMETHYLBENZENE | 0.2 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SELCO502.2 | TRG | 1,3-DIMETHYLBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | SELCO502.2 | TRG | 1,3-DIMETHYLBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SELCO502.2 | TRG | 1,3-DIMETHYLBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SELCO502.2 | TRG | 1,3-DIMETHYLBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | SELCO502.2 | TRG | 1,3-DIMETHYLBENZENE | 0.2 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCO502.2 | TRG | 1,2,3-TRICHLOROBENZENE | 0.2 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCO502.2 | TRG | 1,2,3-TRICHLOROBENZENE | 0.2 | UG/L | U | |
| C2 | SW | NP50136WC | REAL | 31-Aug-90 | SELCO502.2 | TRG | 1,2,3-TRICHLOROBENZENE | 0.2 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCO502.2 | TRG | 1,2,3-TRICHLOROBENZENE | 0.2 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCO502.2 | TRG | 1,2,3-TRICHLOROBENZENE | 0.2 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCO502.2 | TRG | 1,2,3-TRICHLOROBENZENE | 0.2 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCO502.2 | TRG | 1,2,3-TRICHLOROBENZENE | 0.2 | UG/L | U | |

# Table B–5A
# Pond C–2 Volatiles and Semi–Volatiles Constituents Analyses

Retrieval Date: 08/04/92

Source: BG&G-EM-SWD, RFEDS (PNDC2_V.OUT)

| Location | ST | Sample ID | QC | Sampl Date | Group | Rsk Type | Chemical | Result | Unit | Qual | D.L.MT |
|---|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SELCO502.2 | TRG | 1,2,3-TRICHLOROBENZENE | 0.2 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SELCO502.2 | TRG | 1,2,3-TRICHLOROBENZENE | 0.2 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SELCO502.2 | TRG | 1,2,3-TRICHLOROBENZENE | 0.2 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SELCO502.2 | TRG | 1,2,3-TRICHLOROBENZENE | 0.2 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SELCO502.2 | TRG | 1,2,3-TRICHLOROBENZENE | 0.2 | UG/L | U | |
| C2 | SW | NP50384WC | REAL | 10-Jun-91 | SELCO502.2 | TRG | 1,2,3-TRICHLOROBENZENE | 0.2 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SELCO502.2 | TRG | 1,2,3-TRICHLOROBENZENE | 0.1 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SELCO502.2 | TRG | 1,2,3-TRICHLOROBENZENE | 0.2 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | SELCO502.2 | TRG | 1,2,3-TRICHLOROBENZENE | 0.2 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SELCO502.2 | TRG | 1,2,3-TRICHLOROBENZENE | 0.2 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SELCO502.2 | TRG | 1,2,3-TRICHLOROBENZENE | 0.2 | UG/L | U | |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | SELCO502.2 | TRG | 1,2,3-TRICHLOROBENZENE | 0.1 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCO502.2 | TRG | 1,2,3-TRICHLOROPROPANE | 0.2 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCO502.2 | TRG | 1,2,3-TRICHLOROPROPANE | 0.2 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCO502.2 | TRG | 1,2,3-TRICHLOROPROPANE | 0.2 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCO502.2 | TRG | 1,2,3-TRICHLOROPROPANE | 0.2 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCO502.2 | TRG | 1,2,3-TRICHLOROPROPANE | 0.2 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCO502.2 | TRG | 1,2,3-TRICHLOROPROPANE | 0.2 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCO502.2 | TRG | 1,2,3-TRICHLOROPROPANE | 0.2 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SELCO502.2 | TRG | 1,2,3-TRICHLOROPROPANE | 0.2 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SELCO502.2 | TRG | 1,2,3-TRICHLOROPROPANE | 0.2 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SELCO502.2 | TRG | 1,2,3-TRICHLOROPROPANE | 0.2 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SELCO502.2 | TRG | 1,2,3-TRICHLOROPROPANE | 0.2 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SELCO502.2 | TRG | 1,2,3-TRICHLOROPROPANE | 0.2 | UG/L | U | |
| C2 | SW | NP50384WC | REAL | 10-Jun-91 | SELCO502.2 | TRG | 1,2,3-TRICHLOROPROPANE | 0.2 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SELCO502.2 | TRG | 1,2,3-TRICHLOROPROPANE | 0.2 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SELCO502.2 | TRG | 1,2,3-TRICHLOROPROPANE | 0.1 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | SELCO502.2 | TRG | 1,2,3-TRICHLOROPROPANE | 0.2 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SELCO502.2 | TRG | 1,2,3-TRICHLOROPROPANE | 0.2 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SELCO502.2 | TRG | 1,2,3-TRICHLOROPROPANE | 0.2 | UG/L | U | |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | SELCO502.2 | TRG | 1,2,3-TRICHLOROPROPANE | 0.1 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCO502.2 | TRG | 1,3-DICHLOROPROPANE | 0.2 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCO502.2 | TRG | 1,3-DICHLOROPROPANE | 0.2 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCO502.2 | TRG | 1,3-DICHLOROPROPANE | 0.2 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCO502.2 | TRG | 1,3-DICHLOROPROPANE | 0.2 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCO502.2 | TRG | 1,3-DICHLOROPROPANE | 0.2 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCO502.2 | TRG | 1,3-DICHLOROPROPANE | 0.2 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCO502.2 | TRG | 1,3-DICHLOROPROPANE | 0.2 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SELCO502.2 | TRG | 1,3-DICHLOROPROPANE | 0.2 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SELCO502.2 | TRG | 1,3-DICHLOROPROPANE | 0.2 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SELCO502.2 | TRG | 1,3-DICHLOROPROPANE | 0.2 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SELCO502.2 | TRG | 1,3-DICHLOROPROPANE | 0.2 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SELCO502.2 | TRG | 1,3-DICHLOROPROPANE | 0.2 | UG/L | U | |
| C2 | SW | NP50384WC | REAL | 10-Jun-91 | SELCO502.2 | TRG | 1,3-DICHLOROPROPANE | 0.2 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SELCO502.2 | TRG | 1,3-DICHLOROPROPANE | 0.2 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SELCO502.2 | TRG | 1,3-DICHLOROPROPANE | 0.1 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | SELCO502.2 | TRG | 1,3-DICHLOROPROPANE | 0.2 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SELCO502.2 | TRG | 1,3-DICHLOROPROPANE | 0.2 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SELCO502.2 | TRG | 1,3-DICHLOROPROPANE | 0.2 | UG/L | U | |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | SELCO502.2 | TRG | 1,3-DICHLOROPROPANE | 0.1 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCO502.2 | TRG | 1,3-DIMETHYLBENZENE | 0.5 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCO502.2 | TRG | 1,3-DIMETHYLBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCO502.2 | TRG | 1,3-DIMETHYLBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCO502.2 | TRG | 1,3-DIMETHYLBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCO502.2 | TRG | 1,3-DIMETHYLBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCO502.2 | TRG | 1,3-DIMETHYLBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCO502.2 | TRG | 1,3-DIMETHYLBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SELCO502.2 | TRG | 1,3-DIMETHYLBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SELCO502.2 | TRG | 1,3-DIMETHYLBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SELCO502.2 | TRG | 1,3-DIMETHYLBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SELCO502.2 | TRG | 1,3-DIMETHYLBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SELCO502.2 | TRG | 1,3-DIMETHYLBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50384WC | REAL | 10-Jun-91 | SELCO502.2 | TRG | 1,3-DIMETHYLBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SELCO502.2 | TRG | 1,3-DIMETHYLBENZENE | 0.2 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SELCO502.2 | TRG | 1,3-DIMETHYLBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | SELCO502.2 | TRG | 1,3-DIMETHYLBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SELCO502.2 | TRG | 1,3-DIMETHYLBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SELCO502.2 | TRG | 1,3-DIMETHYLBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | SELCO502.2 | TRG | 1,3-DIMETHYLBENZENE | 0.2 | UG/L | U | |
| C2 | SW | FBC2033190 | REAL | 31-Mar-90 | VOCCLPTC | TRG | 2-BUTANONE | 10 | UG/L | U | |
| C2 | SW | C2033190 | REAL | 31-Mar-90 | VOCCLPTC | TRG | 2-BUTANONE | 10 | UG/L | U | |
| C2 | SW | C2040190 | REAL | 01-Apr-90 | VOCCLPTCL | | 2-BUTANONE | 10 | UG/L | U | |
| C2 | SW | FBC2040190 | REAL | 01-Apr-90 | VOCCLPTCL | | 2-BUTANONE | 10 | UG/L | U | |
| C2 | SW | FBC2040290 | REAL | 02-Apr-90 | VOCCLPTCL | | 2-BUTANONE | 10 | UG/L | U | |
| C2 | SW | C2040290 | REAL | 02-Apr-90 | VOCCLPTCL | | 2-BUTANONE | 10 | UG/L | U | |
| C2 | SW | FBC2040390 | REAL | 03-Apr-90 | VOCCLPTC | TRG | 2-BUTANONE | 10 | UG/L | U | |
| C2 | SW | C2040390 | REAL | 03-Apr-90 | VOCCLPTC | TRG | 2-BUTANONE | 10 | UG/L | U | |
| C2 | SW | C2040490 | REAL | 04-Apr-90 | VOCCLPTCL | TRG | 2-BUTANONE | 10 | UG/L | U | |
| C2 | SW | FBC2040490 | REAL | 04-Apr-90 | VOCCLPTCL | TRG | 2-BUTANONE | 10 | UG/L | U | |
| C2 | SW | C2040590W | REAL | 05-Apr-90 | VOCCLPTCL | TRG | 2-BUTANONE | 10 | UG/L | U | |
| C2 | SW | FBC2040590W | REAL | 05-Apr-90 | VOCCLPTCL | TRG | 2-BUTANONE | 10 | UG/L | U | |

# Table B–5A
# Pond C–2 Volatiles and Semi–Volatiles Constituents Analyses

Retrieval Date: 08/04/92

Source: BG&G-EM-SWD, RFEDS (PNDC2_

| Location | ST | Sample ID | QC | Smpl Date | Group | Rslt Type | Chemical | Result | Unit | Qual | DLMT |
|---|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | C2040690 | REAL | 06-Apr-90 | VOCCLPTC | TRG | 2-BUTANONE | 10 | UG/L | U | |
| C2 | SW | FBC2040790 | REAL | 07-Apr-90 | VOCCLPTC | TRG | 2-BUTANONE | 10 | UG/L | U | |
| C2 | SW | C2040790 | REAL | 07-Apr-90 | VOCCLPTC | TRG | 2-BUTANONE | 10 | UG/L | U | |
| C2 | SW | C2040890 | REAL | 08-Apr-90 | VOCCLPTC | TRG | 2-BUTANONE | 10 | UG/L | U | |
| C2 | SW | FBC2040890 | REAL | 08-Apr-90 | VOCCLPTC | TRG | 2-BUTANONE | 10 | UG/L | U | |
| C2 | SW | C2040990 | REAL | 09-Apr-90 | VOCCLPTCL | TRG | 2-BUTANONE | 10 | UG/L | U | |
| C2 | SW | FBC2040990 | REAL | 09-Apr-90 | VOCCLPTCL | TRG | 2-BUTANONE | 10 | UG/L | U | |
| C2 | SW | FBC2041090 | REAL | 10-Apr-90 | VOCCLPTCL | TRG | 2-BUTANONE | 10 | UG/L | U | |
| C2 | SW | C2041090 | REAL | 10-Apr-90 | VOCCLPTCL | TRG | 2-BUTANONE | 10 | UG/L | U | |
| C2 | SW | C2041190 | REAL | 11-Apr-90 | VOCCLPTC | TRG | 2-BUTANONE | 10 | UG/L | U | |
| C2 | SW | C2041290W | REAL | 12-Apr-90 | VOCCLPTCL | TRG | 2-BUTANONE | 10 | UG/L | U | |
| C2 | SW | C2041390 | REAL | 13-Apr-90 | VOCCLPTC | TRG | 2-BUTANONE | 10 | UG/L | U | |
| C2 | SW | C2041990W | REAL | 19-Apr-90 | VOCCLPTCL | TRG | 2-BUTANONE | 10 | UG/L | U | |
| C2 | SW | FBC2041990W | REAL | 19-Apr-90 | VOCCLPTCL | TRG | 2-BUTANONE | 10 | UG/L | U | |
| C2 | SW | FBC2042690W | REAL | 26-Apr-90 | VOCCLPTCL | | 2-BUTANONE | 10 | UG/L | U | |
| C2 | SW | FCC2042690W | REAL | 26-Apr-90 | VOCCLPTCL | | 2-BUTANONE | 10 | UG/L | U | |
| C2 | SW | C2042690W | REAL | 26-Apr-90 | VOCCLPTCL | TRG | 2-BUTANONE | 10 | UG/L | U | |
| C2 | SW | FBC2050390W | REAL | 03-May-90 | VOCCLPTC | TRG | 2-BUTANONE | 10 | UG/L | U | |
| C2 | SW | FCC2050390W | REAL | 03-May-90 | VOCCLPTC | TRG | 2-BUTANONE | 10 | UG/L | U | |
| C2 | SW | C2050390W | REAL | 03-May-90 | VOCCLPTC | TRG | 2-BUTANONE | 10 | UG/L | U | |
| C2 | SW | C2051090W | | 10-May-90 | VOCCLPTCL | TRG | 2-BUTANONE | 10 | UG/L | U | |
| C2 | SW | FCC2051090W | | 10-May-90 | VOCCLPTCL | | 2-BUTANONE | 10 | UG/L | U | |
| C2 | SW | C2051590W | | 15-May-90 | VOCCLPTCL | TRG | 2-BUTANONE | 10 | UG/L | U | |
| C2 | SW | FCC2051590W | | 15-May-90 | VOCCLPTCL | TRG | 2-BUTANONE | 10 | UG/L | U | |
| C2 | SW | FCC2052290W | | 22-May-90 | VOCCLPTCL | TRG | 2-BUTANONE | 10 | UG/L | U | |
| C2 | SW | C2052290W | | 22-May-90 | VOCCLPTCL | TRG | 2-BUTANONE | 10 | UG/L | U | |
| C2 | SW | C2052990W | | 29-May-90 | VOCCLPTCL | TRG | 2-BUTANONE | 10 | UG/L | U | |
| C2 | SW | SW00076WC | REAL | 14-Jun-90 | VOCCLPTCL | TRG | 2-BUTANONE | 10 | UG/L | U | |
| C2 | SW | SW00087WC | REAL | 20-Jun-90 | VOCCLPTCL | TRG | 2-BUTANONE | 10 | UG/L | U | |
| C2 | SW | SW00153WC | REAL | 25-Jun-90 | VOCCLPTCL | TRG | 2-BUTANONE | 10 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | VOCCLPTCL | TRG | 2-BUTANONE | 100 | UG/L | U | |
| C2 | SW | SW50002WC | REAL | 05-Jul-90 | VOCCLPTCL | TRG | 2-BUTANONE | 10 | UG/L | U | |
| C2 | SW | SW50006WC | REAL | 11-Jul-90 | VOCCLPTCL | | 2-BUTANONE | 10 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | VOCCLPTCL | TRG | 2-BUTANONE | 100 | UG/L | U | |
| C2 | SW | SW50031WC | REAL | 31-Jul-90 | VOCCLPTCL | TRG | 2-BUTANONE | 100 | UG/L | U | |
| C2 | SW | SW50066WC | REAL | 08-Aug-90 | VOCCLPTCL | TRG | 2-BUTANONE | 7.1 | UG/L | J | |
| C2 | SW | SW50089WC | REAL | 15-Aug-90 | VOCCLPTCL | TRG | 2-BUTANONE | 100 | UG/L | U | |
| C2 | SW | SW50112WC | REAL | 22-Aug-90 | VOCCLPTCL | TRG | 2-BUTANONE | 100 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | VOCCLPTCL | TRG | 2-BUTANONE | 100 | UG/L | U | |
| C2 | SW | NP50151WC | REAL | 05-Sep-90 | VOCCLPTCL | TRG | 2-BUTANONE | 100 | UG/L | U | |
| C2 | SW | NP50154WC | REAL | 11-Sep-90 | VOCCLPTCL | TRG | 2-BUTANONE | 100 | UG/L | U | |
| C2 | SW | NP50159WC | REAL | 17-Sep-90 | VOCCLPTCL | TRG | 2-BUTANONE | 100 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | VOCCLPTCL | TRG | 2-BUTANONE | 100 | UG/L | U | |
| C2 | SW | NP50184WC | REAL | 02-Oct-90 | VOCCLPTCL | TRG | 2-BUTANONE | 100 | UG/L | U | |
| C2 | SW | NP50193WC | REAL | 11-Oct-90 | VOCCLPTCL | TRG | 2-BUTANONE | 100 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | VOCCLPTCL | TRG | 2-BUTANONE | 100 | UG/L | U | |
| C2 | SW | NP50219WC | REAL | 31-Oct-90 | VOCCLPTCL | TRG | 2-BUTANONE | 100 | UG/L | U | |
| C2 | SW | NP50230WC | REAL | 08-Nov-90 | VOCCLPTCL | TRG | 2-BUTANONE | 100 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | VOCCLPTCL | TRG | 2-BUTANONE | 100 | UG/L | U | |
| C2 | SW | NP50250WC | REAL | 20-Nov-90 | VOCCLPTCL | TRG | 2-BUTANONE | 100 | UG/L | U | |
| C2 | SW | NP50261WC | REAL | 27-Nov-90 | VOCCLPTCL | TRG | 2-BUTANONE | 10 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | VOCCLPTCL | TRG | 2-BUTANONE | 1 | UG/L | J | |
| C2 | SW | NP50272WC | REAL | 11-Dec-90 | VOCCLPTCL | TRG | 2-BUTANONE | 1 | UG/L | J | |
| C2 | SW | NP50275WC | REAL | 18-Dec-90 | VOCCLPTCL | TRG | 2-BUTANONE | 2 | UG/L | J | |
| C2 | SW | NP50278WC | REAL | 02-Jan-91 | VOCCLPTCL | TRG | 2-BUTANONE | 4 | UG/L | J | |
| C2 | SW | NP50281WC | REAL | 08-Jan-91 | VOCCLPTCL | TRG | 2-BUTANONE | 100 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | VOCCLPTCL | TRG | 2-BUTANONE | 100 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | VOCCLPTCL | TRG | 2-BUTANONE | 10 | UG/L | U | |
| C2 | SW | NP50297WC | REAL | 04-Mar-91 | VOCCLPTCL | TRG | 2-BUTANONE | 10 | UG/L | U | |
| C2 | SW | NP50305WC | REAL | 12-Mar-91 | VOCCLPTCL | TRG | 2-BUTANONE | 1 | UG/L | J | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | VOCCLPTCL | TRG | 2-BUTANONE | 8 | UG/L | J | |
| C2 | SW | NP50326WC | REAL | 22-Apr-91 | VOCCLPTCL | TRG | 2-BUTANONE | 10 | UG/L | U | |
| C2 | SW | NP50339WC | REAL | 29-Apr-91 | VOCCLPTCL | TRG | 2-BUTANONE | 10 | UG/L | U | |
| C2 | SW | NP50343WC | REAL | 06-May-91 | VOCCLPTCL | TRG | 2-BUTANONE | 10 | UG/L | U | |
| C2 | SW | NP50347WC | REAL | 13-May-91 | VOCCLPTCL | TRG | 2-BUTANONE | 10 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | VOCCLPTCL | TRG | 2-BUTANONE | 10 | UG/L | U | |
| C2 | SW | NP50384WC | REAL | 10-Jun-91 | VOCCLPTCL | TRG | 2-BUTANONE | 10 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | VOCCLPTCL | TRG | 2-BUTANONE | 10 | UG/L | U | |
| C2 | SW | NP50398WC | REAL | 24-Jun-91 | VOCCLPTCL | TRG | 2-BUTANONE | 10 | UG/L | U | |
| C2 | SW | NP50402WC | REAL | 01-Jul-91 | VOCCLPTCL | TRG | 2-BUTANONE | 10 | UG/L | U | |
| C2 | SW | NP50408WC | REAL | 08-Jul-91 | VOCCLPTCL | TRG | 2-BUTANONE | 10 | UG/L | U | |
| C2 | SW | NP50421WC | REAL | 17-Jul-91 | VOCCLPTCL | TRG | 2-BUTANONE | 10 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | VOCCLPTCL | TRG | 2-BUTANONE | 10 | UG/L | U | |
| C2 | SW | NP50427WC | REAL | 31-Jul-91 | VOCCLPTCL | TRG | 2-BUTANONE | 10 | UG/L | U | |
| C2 | SW | NP50428WC | REAL | 05-Aug-91 | VOCCLPTCL | TRG | 2-BUTANONE | 10 | UG/L | U | |
| C2 | SW | NP50436WC | REAL | 14-Aug-91 | VOCCLPTCL | TRG | 2-BUTANONE | 7 | UG/L | J | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | VOCCLPTCL | TRG | 2-BUTANONE | 10 | UG/L | U | |
| C2 | SW | NP50448WC | REAL | 28-Aug-91 | VOCCLPTCL | TRG | 2-BUTANONE | 10 | UG/L | U | |
| C2 | SW | NP50453WC | REAL | 04-Sep-91 | VOCCLPTCL | TRG | 2-BUTANONE | 10 | UG/L | U | |
| C2 | SW | NP50470WC | REAL | 25-Sep-91 | VOCCLPTCL | TRG | 2-BUTANONE | 10 | UG/L | U | |
| C2 | SW | NP50473WC | REAL | 30-Sep-91 | VOCCLPTCL | TRG | 2-BUTANONE | 10 | UG/L | U | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | VOCCLPTCL | TRG | 2-BUTANONE | 10 | UG/L | U | |
| C2 | SW | NP50484WC | REAL | 07-Oct-91 | VOCCLPTCL | TRG | 2-BUTANONE | 10 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | VOCCLPTCL | TRG | 2-BUTANONE | 10 | UG/L | U | |

# Table B–5A
# Pond C–2 Volatiles and Semi–Volatiles Constituents Analyses

Retrieval Date: 08/04/92

Source: EG&G-EM-SWD, RFEDS (PNDC2_V.OUT)

| Location | ST | Sample ID | QC | Smpl Date | Group | Rslt Type | Chemical | Result | Unit | Qual | D.L.MT |
|---|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | FBC2032990 | REAL | 29-Mar-90 | VOCCLPTC | TRG | 2-CHLOROETHYL VINYL ETHER | 10 | UG/L | U | |
| C2 | SW | C2032990 | REAL | 29-Mar-90 | VOCCLPTC | TRG | 2-CHLOROETHYL VINYL ETHER | 10 | UG/L | U | |
| C2 | SW | FBC2033090 | REAL | 30-Mar-90 | VOCCLPTC | TRG | 2-CHLOROETHYL VINYL ETHER | 10 | UG/L | U | |
| C2 | SW | C2033090 | REAL | 30-Mar-90 | VOCCLPTC | TRG | 2-CHLOROETHYL VINYL ETHER | 10 | UG/L | U | |
| C2 | SW | FBC2033190 | REAL | 31-Mar-90 | VOCCLPTC | TRG | 2-CHLOROETHYL VINYL ETHER | 10 | UG/L | U | |
| C2 | SW | C2033190 | REAL | 31-Mar-90 | VOCCLPTC | TRG | 2-CHLOROETHYL VINYL ETHER | 10 | UG/L | U | |
| C2 | SW | C2040390 | REAL | 03-Apr-90 | VOCCLPTC | TRG | 2-CHLOROETHYL VINYL ETHER | 10 | UG/L | U | |
| C2 | SW | FBC2040390 | REAL | 03-Apr-90 | VOCCLPTC | TRG | 2-CHLOROETHYL VINYL ETHER | 10 | UG/L | U | |
| C2 | SW | C2040590W | REAL | 05-Apr-90 | VOCCLPTCL | TRG | 2-CHLOROETHYL VINYL ETHER | 10 | UG/L | U | |
| C2 | SW | FBC2040590W | REAL | 05-Apr-90 | VOCCLPTCL | TRG | 2-CHLOROETHYL VINYL ETHER | 10 | UG/L | U | |
| C2 | SW | FBC2040890 | REAL | 08-Apr-90 | VOCCLPTC | TRG | 2-CHLOROETHYL VINYL ETHER | 10 | UG/L | U | |
| C2 | SW | C2040890 | REAL | 08-Apr-90 | VOCCLPTC | TRG | 2-CHLOROETHYL VINYL ETHER | 10 | UG/L | U | |
| C2 | SW | C2041090 | REAL | 10-Apr-90 | VOCCLPTCL | TRG | 2-CHLOROETHYL VINYL ETHER | 10 | UG/L | U | |
| C2 | SW | FBC2041090 | REAL | 10-Apr-90 | VOCCLPTCL | TRG | 2-CHLOROETHYL VINYL ETHER | 10 | UG/L | U | |
| C2 | SW | C2041190 | REAL | 11-Apr-90 | VOCCLPTC | TRG | 2-CHLOROETHYL VINYL ETHER | 10 | UG/L | U | |
| C2 | SW | FBC2041990W | REAL | 19-Apr-90 | VOCCLPTCL | TRG | 2-CHLOROETHYL VINYL ETHER | 10 | UG/L | U | |
| C2 | SW | C2041990W | REAL | 19-Apr-90 | VOCCLPTCL | TRG | 2-CHLOROETHYL VINYL ETHER | 10 | UG/L | U | |
| C2 | SW | PCC2042690W | REAL | 26-Apr-90 | VOCCLPTCL | | 2-CHLOROETHYL VINYL ETHER | 10 | UG/L | U | |
| C2 | SW | C2042690W | REAL | 26-Apr-90 | VOCCLPTCL | TRG | 2-CHLOROETHYL VINYL ETHER | 10 | UG/L | U | |
| C2 | SW | FBC2042690W | REAL | 26-Apr-90 | VOCCLPTCL | | 2-CHLOROETHYL VINYL ETHER | 10 | UG/L | U | |
| C2 | SW | PCC2051090W | | 10-May-90 | VOCCLPTCL | TRG | 2-CHLOROETHYL VINYL ETHER | 10 | UG/L | U | |
| C2 | SW | C2051090W | | 10-May-90 | VOCCLPTCL | TRG | 2-CHLOROETHYL VINYL ETHER | 10 | UG/L | U | |
| C2 | SW | PCC2051590W | | 15-May-90 | VOCCLPTCL | TRG | 2-CHLOROETHYL VINYL ETHER | 10 | UG/L | U | |
| C2 | SW | C2051590W | | 15-May-90 | VOCCLPTCL | TRG | 2-CHLOROETHYL VINYL ETHER | 10 | UG/L | U | |
| C2 | SW | C2052290W | | 22-May-90 | VOCCLPTCL | TRG | 2-CHLOROETHYL VINYL ETHER | 10 | UG/L | U | |
| C2 | SW | PCC2052290W | | 22-May-90 | VOCCLPTCL | TRG | 2-CHLOROETHYL VINYL ETHER | 10 | UG/L | U | |
| C2 | SW | C2052990W | | 29-May-90 | VOCCLPTCL | TRG | 2-CHLOROETHYL VINYL ETHER | 10 | UG/L | U | |
| C2 | SW | SW00076WC | REAL | 14-Jun-90 | VOCCLPTCL | TRG | 2-CHLOROETHYL VINYL ETHER | 10 | UG/L | U | |
| C2 | SW | SW00087WC | REAL | 20-Jun-90 | VOCCLPTCL | TRG | 2-CHLOROETHYL VINYL ETHER | 10 | UG/L | U | |
| C2 | SW | SW00153WC | REAL | 25-Jun-90 | VOCCLPTCL | TRG | 2-CHLOROETHYL VINYL ETHER | 10 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | VOCCLPTCL | TRG | 2-CHLOROETHYL VINYL ETHER | 10 | UG/L | U | |
| C2 | SW | SW50002WC | REAL | 05-Jul-90 | VOCCLPTCL | TRG | 2-CHLOROETHYL VINYL ETHER | 10 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | VOCCLPTCL | TRG | 2-CHLOROETHYL VINYL ETHER | 10 | UG/L | U | |
| C2 | SW | SW50031WC | REAL | 31-Jul-90 | VOCCLPTCL | TRG | 2-CHLOROETHYL VINYL ETHER | 10 | UG/L | U | |
| C2 | SW | SW50066WC | REAL | 08-Aug-90 | VOCCLPTCL | TRG | 2-CHLOROETHYL VINYL ETHER | 10 | UG/L | U | |
| C2 | SW | SW50089WC | REAL | 15-Aug-90 | VOCCLPTCL | TRG | 2-CHLOROETHYL VINYL ETHER | 10 | UG/L | U | |
| C2 | SW | SW50112WC | REAL | 22-Aug-90 | VOCCLPTCL | TRG | 2-CHLOROETHYL VINYL ETHER | 10 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | VOCCLPTCL | TRG | 2-CHLOROETHYL VINYL ETHER | 10 | UG/L | U | |
| C2 | SW | NP50151WC | REAL | 05-Sep-90 | VOCCLPTCL | TRG | 2-CHLOROETHYL VINYL ETHER | 10 | UG/L | U | |
| C2 | SW | NP50154WC | REAL | 11-Sep-90 | VOCCLPTCL | TRG | 2-CHLOROETHYL VINYL ETHER | 10 | UG/L | U | |
| C2 | SW | NP50159WC | REAL | 17-Sep-90 | VOCCLPTCL | TRG | 2-CHLOROETHYL VINYL ETHER | 10 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | VOCCLPTCL | TRG | 2-CHLOROETHYL VINYL ETHER | 10 | UG/L | U | |
| C2 | SW | NP50184WC | REAL | 02-Oct-90 | VOCCLPTCL | TRG | 2-CHLOROETHYL VINYL ETHER | 10 | UG/L | U | |
| C2 | SW | NP50193WC | REAL | 11-Oct-90 | VOCCLPTCL | TRG | 2-CHLOROETHYL VINYL ETHER | 10 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | VOCCLPTCL | TRG | 2-CHLOROETHYL VINYL ETHER | 10 | UG/L | U | |
| C2 | SW | NP50219WC | REAL | 31-Oct-90 | VOCCLPTCL | TRG | 2-CHLOROETHYL VINYL ETHER | 10 | UG/L | U | |
| C2 | SW | NP50230WC | REAL | 08-Nov-90 | VOCCLPTCL | TRG | 2-CHLOROETHYL VINYL ETHER | 10 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | VOCCLPTCL | TRG | 2-CHLOROETHYL VINYL ETHER | 10 | UG/L | U | |
| C2 | SW | NP50250WC | REAL | 20-Nov-90 | VOCCLPTCL | TRG | 2-CHLOROETHYL VINYL ETHER | 10 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | VOCCLPTCL | TRG | 2-CHLOROETHYL VINYL ETHER | 10 | UG/L | U | |
| C2 | SW | NP50272WC | REAL | 11-Dec-90 | VOCCLPTCL | TRG | 2-CHLOROETHYL VINYL ETHER | 10 | UG/L | U | |
| C2 | SW | NP50275WC | REAL | 18-Dec-90 | VOCCLPTCL | TRG | 2-CHLOROETHYL VINYL ETHER | 10 | UG/L | U | |
| C2 | SW | NP50278WC | REAL | 02-Jan-91 | VOCCLPTCL | TRG | 2-CHLOROETHYL VINYL ETHER | 10 | UG/L | U | |
| C2 | SW | NP50281WC | REAL | 08-Jan-91 | VOCCLPTCL | TRG | 2-CHLOROETHYL VINYL ETHER | 10 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | VOCCLPTCL | TRG | 2-CHLOROETHYL VINYL ETHER | 10 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | VOCCLPTCL | TRG | 2-CHLOROETHYL VINYL ETHER | 10 | UG/L | U | |
| C2 | SW | NP50297WC | REAL | 04-Mar-91 | VOCCLPTCL | TRG | 2-CHLOROETHYL VINYL ETHER | 10 | UG/L | U | |
| C2 | SW | NP50305WC | REAL | 12-Mar-91 | VOCCLPTCL | TRG | 2-CHLOROETHYL VINYL ETHER | 10 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | VOCCLPTCL | TRG | 2-CHLOROETHYL VINYL ETHER | 10 | UG/L | U | |
| C2 | SW | NP50326WC | REAL | 22-Apr-91 | VOCCLPTCL | TRG | 2-CHLOROETHYL VINYL ETHER | 10 | UG/L | U | |
| C2 | SW | NP50339WC | REAL | 29-Apr-91 | VOCCLPTCL | TRG | 2-CHLOROETHYL VINYL ETHER | 10 | UG/L | U | |
| C2 | SW | NP50343WC | REAL | 06-May-91 | VOCCLPTCL | TRG | 2-CHLOROETHYL VINYL ETHER | 10 | UG/L | U | |
| C2 | SW | NP50347WC | REAL | 13-May-91 | VOCCLPTCL | TRG | 2-CHLOROETHYL VINYL ETHER | 10 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | VOCCLPTCL | TRG | 2-CHLOROETHYL VINYL ETHER | 10 | UG/L | U | |
| C2 | SW | NP50384WC | REAL | 10-Jun-91 | VOCCLPTCL | TRG | 2-CHLOROETHYL VINYL ETHER | 10 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | VOCCLPTCL | TRG | 2-CHLOROETHYL VINYL ETHER | 10 | UG/L | U | |
| C2 | SW | NP50398WC | REAL | 24-Jun-91 | VOCCLPTCL | TRG | 2-CHLOROETHYL VINYL ETHER | 10 | UG/L | U | |
| C2 | SW | NP50402WC | REAL | 01-Jul-91 | VOCCLPTCL | TRG | 2-CHLOROETHYL VINYL ETHER | 10 | UG/L | U | |
| C2 | SW | NP50408WC | REAL | 08-Jul-91 | VOCCLPTCL | TRG | 2-CHLOROETHYL VINYL ETHER | 10 | UG/L | U | |
| C2 | SW | NP50421WC | REAL | 17-Jul-91 | VOCCLPTCL | TRG | 2-CHLOROETHYL VINYL ETHER | 10 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | VOCCLPTCL | TRG | 2-CHLOROETHYL VINYL ETHER | 10 | UG/L | U | |
| C2 | SW | NP50428WC | REAL | 05-Aug-91 | VOCCLPTCL | TRG | 2-CHLOROETHYL VINYL ETHER | 10 | UG/L | U | |
| C2 | SW | NP50436WC | REAL | 14-Aug-91 | VOCCLPTCL | TRG | 2-CHLOROETHYL VINYL ETHER | 10 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | VOCCLPTCL | TRG | 2-CHLOROETHYL VINYL ETHER | 10 | UG/L | U | |
| C2 | SW | NP50448WC | REAL | 28-Aug-91 | VOCCLPTCL | TRG | 2-CHLOROETHYL VINYL ETHER | 10 | UG/L | U | |
| C2 | SW | NP50453WC | REAL | 04-Sep-91 | VOCCLPTCL | TRG | 2-CHLOROETHYL VINYL ETHER | 10 | UG/L | U | |
| C2 | SW | NP50470WC | REAL | 25-Sep-91 | VOCCLPTCL | TRG | 2-CHLOROETHYL VINYL ETHER | 10 | UG/L | U | |
| C2 | SW | NP50473WC | REAL | 30-Sep-91 | VOCCLPTCL | TRG | 2-CHLOROETHYL VINYL ETHER | 10 | UG/L | U | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | VOCCLPTCL | TRG | 2-CHLOROETHYL VINYL ETHER | 10 | UG/L | U | |
| C2 | SW | NP50484WC | REAL | 07-Oct-91 | VOCCLPTCL | TRG | 2-CHLOROETHYL VINYL ETHER | 10 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | VOCCLPTCL | TRG | 2-CHLOROETHYL VINYL ETHER | 10 | UG/L | U | |
| C2 | SW | C2033190 | REAL | 31-Mar-90 | VOCCLPTC | TRG | 2-HEXANONE | 10 | UG/L | U | |
| C2 | SW | FBC2033190 | REAL | 31-Mar-90 | VOCCLPTC | TRG | 2-HEXANONE | 10 | UG/L | U | |
| C2 | SW | C2040190 | REAL | 01-Apr-90 | VOCCLPTCL | | 2-HEXANONE | 10 | UG/L | U | |

# Table B–5A
# Pond C–2 Volatiles and Semi–Volatiles Constituents Analyses

Retrieval Date: 08/04/92

Source: BG&G-EM-SWD, RFEDS (PNDC2[redacted])

| Location | ST | Sample ID | QC | Smpl Date | Group | Rsk Type | Chemical | Result | Unit | Qual | D.L.MT |
|---|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | FBC2040190 | REAL | 01-Apr-90 | VOCCLPTCL | | 2-HEXANONE | 10 | UG/L | U | |
| C2 | SW | FBC2040290 | REAL | 02-Apr-90 | VOCCLPTCL | | 2-HEXANONE | 10 | UG/L | U | |
| C2 | SW | C2040290 | REAL | 02-Apr-90 | VOCCLPTCL | | 2-HEXANONE | 10 | UG/L | U | |
| C2 | SW | C2040390 | REAL | 03-Apr-90 | VOCCLPTC | TRG | 2-HEXANONE | 10 | UG/L | U | |
| C2 | SW | FBC2040390 | REAL | 03-Apr-90 | VOCCLPTC | TRG | 2-HEXANONE | 10 | UG/L | U | |
| C2 | SW | C2040490 | REAL | 04-Apr-90 | VOCCLPTCL | TRG | 2-HEXANONE | 10 | UG/L | U | |
| C2 | SW | FBC2040490 | REAL | 04-Apr-90 | VOCCLPTCL | TRG | 2-HEXANONE | 10 | UG/L | U | |
| C2 | SW | FBC2040590W | REAL | 05-Apr-90 | VOCCLPTCL | TRG | 2-HEXANONE | 10 | UG/L | U | |
| C2 | SW | C2040590W | REAL | 05-Apr-90 | VOCCLPTCL | TRG | 2-HEXANONE | 10 | UG/L | U | |
| C2 | SW | C2040690 | REAL | 06-Apr-90 | VOCCLPTC | TRG | 2-HEXANONE | 10 | UG/L | U | |
| C2 | SW | C2040790 | REAL | 07-Apr-90 | VOCCLPTC | TRG | 2-HEXANONE | 10 | UG/L | U | |
| C2 | SW | FBC2040790 | REAL | 07-Apr-90 | VOCCLPTC | TRG | 2-HEXANONE | 10 | UG/L | U | |
| C2 | SW | C2040890 | REAL | 08-Apr-90 | VOCCLPTC | TRG | 2-HEXANONE | 10 | UG/L | U | |
| C2 | SW | FBC2040890 | REAL | 08-Apr-90 | VOCCLPTC | TRG | 2-HEXANONE | 10 | UG/L | U | |
| C2 | SW | FBC2040990 | REAL | 09-Apr-90 | VOCCLPTCL | TRG | 2-HEXANONE | 10 | UG/L | U | |
| C2 | SW | C2040990 | REAL | 09-Apr-90 | VOCCLPTCL | TRG | 2-HEXANONE | 10 | UG/L | U | |
| C2 | SW | C2041090 | REAL | 10-Apr-90 | VOCCLPTCL | TRG | 2-HEXANONE | 10 | UG/L | U | |
| C2 | SW | FBC2041090 | REAL | 10-Apr-90 | VOCCLPTCL | TRG | 2-HEXANONE | 1 | UG/L | J | |
| C2 | SW | C2041190 | REAL | 11-Apr-90 | VOCCLPTC | TRG | 2-HEXANONE | 10 | UG/L | U | |
| C2 | SW | C2041290W | REAL | 12-Apr-90 | VOCCLPTCL | TRG | 2-HEXANONE | 10 | UG/L | U | |
| C2 | SW | C2041390 | REAL | 13-Apr-90 | VOCCLPTC | TRG | 2-HEXANONE | 10 | UG/L | U | |
| C2 | SW | C2041990W | REAL | 19-Apr-90 | VOCCLPTCL | TRG | 2-HEXANONE | 10 | UG/L | U | |
| C2 | SW | FBC2041990W | REAL | 19-Apr-90 | VOCCLPTCL | TRG | 2-HEXANONE | 10 | UG/L | U | |
| C2 | SW | POC2042690W | REAL | 26-Apr-90 | VOCCLPTCL | | 2-HEXANONE | 10 | UG/L | U | |
| C2 | SW | FBC2042690W | REAL | 26-Apr-90 | VOCCLPTCL | | 2-HEXANONE | 10 | UG/L | U | |
| C2 | SW | C2042690W | REAL | 26-Apr-90 | VOCCLPTCL | TRG | 2-HEXANONE | 10 | UG/L | U | |
| C2 | SW | POC2050390W | REAL | 03-May-90 | VOCCLPTC | TRG | 2-HEXANONE | 10 | UG/L | U | |
| C2 | SW | C2050390W | REAL | 03-May-90 | VOCCLPTC | TRG | 2-HEXANONE | 10 | UG/L | U | |
| C2 | SW | FBC2050390W | REAL | 03-May-90 | VOCCLPTC | TRG | 2-HEXANONE | 10 | UG/L | U | |
| C2 | SW | POC2051090W | | 10-May-90 | VOCCLPTCL | TRG | 2-HEXANONE | 10 | UG/L | U | |
| C2 | SW | C2051090W | | 10-May-90 | VOCCLPTCL | TRG | 2-HEXANONE | 10 | UG/L | U | |
| C2 | SW | POC2051590W | | 15-May-90 | VOCCLPTCL | TRG | 2-HEXANONE | 10 | UG/L | U | |
| C2 | SW | C2051590W | | 15-May-90 | VOCCLPTCL | TRG | 2-HEXANONE | 10 | UG/L | U | |
| C2 | SW | POC2052290W | | 23-May-90 | VOCCLPTCL | TRG | 2-HEXANONE | 10 | UG/L | U | |
| C2 | SW | C2052290W | | 23-May-90 | VOCCLPTCL | TRG | 2-HEXANONE | 10 | UG/L | U | |
| C2 | SW | C2052990W | | 29-May-90 | VOCCLPTCL | TRG | 2-HEXANONE | 10 | UG/L | U | |
| C2 | SW | SW00076WC | REAL | 14-Jun-90 | VOCCLPTCL | TRG | 2-HEXANONE | 10 | UG/L | U | |
| C2 | SW | SW00087WC | REAL | 20-Jun-90 | VOCCLPTCL | TRG | 2-HEXANONE | 10 | UG/L | U | |
| C2 | SW | SW00153WC | REAL | 25-Jun-90 | VOCCLPTCL | TRG | 2-HEXANONE | 10 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | VOCCLPTCL | TRG | 2-HEXANONE | 50 | UG/L | U | |
| C2 | SW | SW50002WC | REAL | 05-Jul-90 | VOCCLPTCL | TRG | 2-HEXANONE | 10 | UG/L | U | |
| C2 | SW | SW50006WC | REAL | 11-Jul-90 | VOCCLPTCL | | 2-HEXANONE | 10 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | VOCCLPTCL | TRG | 2-HEXANONE | 50 | UG/L | U | |
| C2 | SW | SW50031WC | REAL | 31-Jul-90 | VOCCLPTCL | TRG | 2-HEXANONE | 50 | UG/L | U | |
| C2 | SW | SW50066WC | REAL | 08-Aug-90 | VOCCLPTCL | TRG | 2-HEXANONE | 50 | UG/L | U | |
| C2 | SW | SW50089WC | REAL | 15-Aug-90 | VOCCLPTCL | TRG | 2-HEXANONE | 50 | UG/L | U | |
| C2 | SW | SW50112WC | REAL | 23-Aug-90 | VOCCLPTCL | TRG | 2-HEXANONE | 50 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | VOCCLPTCL | TRG | 2-HEXANONE | 50 | UG/L | U | |
| C2 | SW | NP50151WC | REAL | 05-Sep-90 | VOCCLPTCL | TRG | 2-HEXANONE | 50 | UG/L | U | |
| C2 | SW | NP50154WC | REAL | 11-Sep-90 | VOCCLPTCL | TRG | 2-HEXANONE | 50 | UG/L | U | |
| C2 | SW | NP50159WC | REAL | 17-Sep-90 | VOCCLPTCL | TRG | 2-HEXANONE | 50 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | VOCCLPTCL | TRG | 2-HEXANONE | 50 | UG/L | U | |
| C2 | SW | NP50184WC | REAL | 02-Oct-90 | VOCCLPTCL | TRG | 2-HEXANONE | 50 | UG/L | U | |
| C2 | SW | NP50193WC | REAL | 11-Oct-90 | VOCCLPTCL | TRG | 2-HEXANONE | 50 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | VOCCLPTCL | TRG | 2-HEXANONE | 50 | UG/L | U | |
| C2 | SW | NP50219WC | REAL | 31-Oct-90 | VOCCLPTCL | TRG | 2-HEXANONE | 50 | UG/L | U | |
| C2 | SW | NP50230WC | REAL | 08-Nov-90 | VOCCLPTCL | TRG | 2-HEXANONE | 50 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | VOCCLPTCL | TRG | 2-HEXANONE | 50 | UG/L | U | |
| C2 | SW | NP50250WC | REAL | 20-Nov-90 | VOCCLPTCL | TRG | 2-HEXANONE | 50 | UG/L | U | |
| C2 | SW | NP50261WC | REAL | 27-Nov-90 | VOCCLPTCL | TRG | 2-HEXANONE | 10 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | VOCCLPTCL | TRG | 2-HEXANONE | 50 | UG/L | U | |
| C2 | SW | NP50272WC | REAL | 11-Dec-90 | VOCCLPTCL | TRG | 2-HEXANONE | 50 | UG/L | U | |
| C2 | SW | NP50275WC | REAL | 18-Dec-90 | VOCCLPTCL | TRG | 2-HEXANONE | 50 | UG/L | U | |
| C2 | SW | NP50278WC | REAL | 02-Jan-91 | VOCCLPTCL | TRG | 2-HEXANONE | 2 | UG/L | J | |
| C2 | SW | NP50281WC | REAL | 08-Jan-91 | VOCCLPTCL | TRG | 2-HEXANONE | 50 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | VOCCLPTCL | TRG | 2-HEXANONE | 50 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | VOCCLPTCL | TRG | 2-HEXANONE | 10 | UG/L | U | |
| C2 | SW | NP50297WC | REAL | 04-Mar-91 | VOCCLPTCL | TRG | 2-HEXANONE | 10 | UG/L | U | |
| C2 | SW | NP50305WC | REAL | 12-Mar-91 | VOCCLPTCL | TRG | 2-HEXANONE | 10 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | VOCCLPTCL | TRG | 2-HEXANONE | 10 | UG/L | U | |
| C2 | SW | NP50326WC | REAL | 22-Apr-91 | VOCCLPTCL | TRG | 2-HEXANONE | 10 | UG/L | U | |
| C2 | SW | NP50339WC | REAL | 29-Apr-91 | VOCCLPTCL | TRG | 2-HEXANONE | 10 | UG/L | U | |
| C2 | SW | NP50343WC | REAL | 06-May-91 | VOCCLPTCL | TRG | 2-HEXANONE | 10 | UG/L | U | |
| C2 | SW | NP50347WC | REAL | 13-May-91 | VOCCLPTCL | TRG | 2-HEXANONE | 10 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | VOCCLPTCL | TRG | 2-HEXANONE | 10 | UG/L | U | |
| C2 | SW | NP50384WC | REAL | 10-Jun-91 | VOCCLPTCL | TRG | 2-HEXANONE | 10 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | VOCCLPTCL | TRG | 2-HEXANONE | 10 | UG/L | U | |
| C2 | SW | NP50398WC | REAL | 24-Jun-91 | VOCCLPTCL | TRG | 2-HEXANONE | 10 | UG/L | U | |
| C2 | SW | NP50402WC | REAL | 01-Jul-91 | VOCCLPTCL | TRG | 2-HEXANONE | 10 | UG/L | U | |
| C2 | SW | NP50408WC | REAL | 08-Jul-91 | VOCCLPTCL | TRG | 2-HEXANONE | 10 | UG/L | U | |
| C2 | SW | NP50421WC | REAL | 17-Jul-91 | VOCCLPTCL | TRG | 2-HEXANONE | 10 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | VOCCLPTCL | TRG | 2-HEXANONE | 10 | UG/L | U | |
| C2 | SW | NP50427WC | REAL | 31-Jul-91 | VOCCLPTCL | TRG | 2-HEXANONE | 10 | UG/L | U | |
| C2 | SW | NP50428WC | REAL | 05-Aug-91 | VOCCLPTCL | TRG | 2-HEXANONE | 10 | UG/L | U | |
| C2 | SW | NP50436WC | REAL | 14-Aug-91 | VOCCLPTCL | TRG | 2-HEXANONE | 10 | UG/L | U | |

# Table B–5A
# Pond C–2 Volatiles and Semi–Volatiles Constituents Analyses

Retrieval Date: 08/04/92

Source: EG&G-EM-SWD, RFEDS.(PNDC2_V.OUT)

| Location | ST | Sample ID | QC | Smpl Date | Group | Rslt Type | Chemical | Result | Unit | Qual | D.L.MT |
|---|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | VOCCLPTCL | TRG | 2-HEXANONE | 10 | UG/L | U | |
| C2 | SW | NP50448WC | REAL | 28-Aug-91 | VOCCLPTCL | TRG | 2-HEXANONE | 10 | UG/L | U | |
| C2 | SW | NP50453WC | REAL | 04-Sep-91 | VOCCLPTCL | TRG | 2-HEXANONE | 10 | UG/L | U | |
| C2 | SW | NP50470WC | REAL | 25-Sep-91 | VOCCLPTCL | TRG | 2-HEXANONE | 10 | UG/L | U | |
| C2 | SW | NP50473WC | REAL | 30-Sep-91 | VOCCLPTCL | TRG | 2-HEXANONE | 10 | UG/L | U | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | VOCCLPTCL | TRG | 2-HEXANONE | 10 | UG/L | U | |
| C2 | SW | NP50484WC | REAL | 07-Oct-91 | VOCCLPTCL | TRG | 2-HEXANONE | 10 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | VOCCLPTCL | TRG | 2-HEXANONE | 10 | UG/L | U | |
| C2 | SW | C2033190 | REAL | 31-Mar-90 | VOCCLPTC | TRG | 4-METHYL-2-PENTANONE | 10 | UG/L | U | |
| C2 | SW | FBC2033190 | REAL | 31-Mar-90 | VOCCLPTC | TRG | 4-METHYL-2-PENTANONE | 10 | UG/L | U | |
| C2 | SW | FBC2040190 | REAL | 01-Apr-90 | VOCCLPTCL | | 4-METHYL-2-PENTANONE | 10 | UG/L | U | |
| C2 | SW | C2040190 | REAL | 01-Apr-90 | VOCCLPTCL | | 4-METHYL-2-PENTANONE | 10 | UG/L | U | |
| C2 | SW | FBC2040290 | REAL | 02-Apr-90 | VOCCLPTCL | | 4-METHYL-2-PENTANONE | 10 | UG/L | U | |
| C2 | SW | C2040290 | REAL | 02-Apr-90 | VOCCLPTCL | | 4-METHYL-2-PENTANONE | 10 | UG/L | U | |
| C2 | SW | C2040390 | REAL | 03-Apr-90 | VOCCLPTC | TRG | 4-METHYL-2-PENTANONE | 10 | UG/L | U | |
| C2 | SW | FBC2040390 | REAL | 03-Apr-90 | VOCCLPTC | TRG | 4-METHYL-2-PENTANONE | 10 | UG/L | U | |
| C2 | SW | FBC2040490 | REAL | 04-Apr-90 | VOCCLPTCL | TRG | 4-METHYL-2-PENTANONE | 10 | UG/L | U | |
| C2 | SW | C2040490 | REAL | 04-Apr-90 | VOCCLPTCL | TRG | 4-METHYL-2-PENTANONE | 10 | UG/L | U | |
| C2 | SW | C2040590W | REAL | 05-Apr-90 | VOCCLPTCL | TRG | 4-METHYL-2-PENTANONE | 10 | UG/L | U | |
| C2 | SW | FBC2040590W | REAL | 05-Apr-90 | VOCCLPTCL | TRG | 4-METHYL-2-PENTANONE | 10 | UG/L | U | |
| C2 | SW | FBC2040790 | REAL | 07-Apr-90 | VOCCLPTC | TRG | 4-METHYL-2-PENTANONE | 10 | UG/L | U | |
| C2 | SW | C2040890 | REAL | 08-Apr-90 | VOCCLPTC | TRG | 4-METHYL-2-PENTANONE | 10 | UG/L | U | |
| C2 | SW | FBC2040890 | REAL | 08-Apr-90 | VOCCLPTC | TRG | 4-METHYL-2-PENTANONE | 10 | UG/L | U | |
| C2 | SW | C2040990 | REAL | 09-Apr-90 | VOCCLPTCL | TRG | 4-METHYL-2-PENTANONE | 10 | UG/L | U | |
| C2 | SW | FBC2040990 | REAL | 09-Apr-90 | VOCCLPTCL | TRG | 4-METHYL-2-PENTANONE | 10 | UG/L | U | |
| C2 | SW | C2041090 | REAL | 10-Apr-90 | VOCCLPTCL | TRG | 4-METHYL-2-PENTANONE | 10 | UG/L | U | |
| C2 | SW | FBC2041090 | REAL | 10-Apr-90 | VOCCLPTCL | TRG | 4-METHYL-2-PENTANONE | 1 | UG/L | JB | |
| C2 | SW | C2041190 | REAL | 11-Apr-90 | VOCCLPTC | TRG | 4-METHYL-2-PENTANONE | 10 | UG/L | U | |
| C2 | SW | C2041290W | REAL | 12-Apr-90 | VOCCLPTCL | TRG | 4-METHYL-2-PENTANONE | 10 | UG/L | U | |
| C2 | SW | C2041390 | REAL | 13-Apr-90 | VOCCLPTC | TRG | 4-METHYL-2-PENTANONE | 10 | UG/L | U | |
| C2 | SW | FBC2041990W | REAL | 19-Apr-90 | VOCCLPTCL | TRG | 4-METHYL-2-PENTANONE | 10 | UG/L | U | |
| C2 | SW | C2041990W | REAL | 19-Apr-90 | VOCCLPTCL | TRG | 4-METHYL-2-PENTANONE | 10 | UG/L | U | |
| C2 | SW | C2042690W | REAL | 26-Apr-90 | VOCCLPTCL | TRG | 4-METHYL-2-PENTANONE | 10 | UG/L | U | |
| C2 | SW | PCC2042690W | REAL | 26-Apr-90 | VOCCLPTCL | | 4-METHYL-2-PENTANONE | 10 | UG/L | U | |
| C2 | SW | FBC2042690W | REAL | 26-Apr-90 | VOCCLPTCL | | 4-METHYL-2-PENTANONE | 10 | UG/L | U | |
| C2 | SW | PCC2050390W | REAL | 03-May-90 | VOCCLPTC | TRG | 4-METHYL-2-PENTANONE | 10 | UG/L | U | |
| C2 | SW | C2050390W | REAL | 03-May-90 | VOCCLPTC | TRG | 4-METHYL-2-PENTANONE | 10 | UG/L | U | |
| C2 | SW | FBC2050390W | REAL | 03-May-90 | VOCCLPTC | TRG | 4-METHYL-2-PENTANONE | 10 | UG/L | U | |
| C2 | SW | PCC2051090W | | 10-May-90 | VOCCLPTCL | TRG | 4-METHYL-2-PENTANONE | 10 | UG/L | U | |
| C2 | SW | C2051090W | | 10-May-90 | VOCCLPTCL | TRG | 4-METHYL-2-PENTANONE | 10 | UG/L | U | |
| C2 | SW | PCC2051590W | | 15-May-90 | VOCCLPTCL | TRG | 4-METHYL-2-PENTANONE | 10 | UG/L | U | |
| C2 | SW | C2051590W | | 15-May-90 | VOCCLPTCL | TRG | 4-METHYL-2-PENTANONE | 10 | UG/L | U | |
| C2 | SW | C2052290W | | 22-May-90 | VOCCLPTCL | TRG | 4-METHYL-2-PENTANONE | 10 | UG/L | U | |
| C2 | SW | PCC2052290W | | 22-May-90 | VOCCLPTCL | TRG | 4-METHYL-2-PENTANONE | 10 | UG/L | U | |
| C2 | SW | C2052990W | | 29-May-90 | VOCCLPTCL | TRG | 4-METHYL-2-PENTANONE | 10 | UG/L | U | |
| C2 | SW | SW00076WC | REAL | 14-Jun-90 | VOCCLPTCL | TRG | 4-METHYL-2-PENTANONE | 10 | UG/L | U | |
| C2 | SW | SW00087WC | REAL | 20-Jun-90 | VOCCLPTCL | TRG | 4-METHYL-2-PENTANONE | 10 | UG/L | U | |
| C2 | SW | SW00153WC | REAL | 25-Jun-90 | VOCCLPTCL | TRG | 4-METHYL-2-PENTANONE | 10 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | VOCCLPTCL | TRG | 4-METHYL-2-PENTANONE | 50 | UG/L | U | |
| C2 | SW | SW50002WC | REAL | 05-Jul-90 | VOCCLPTCL | TRG | 4-METHYL-2-PENTANONE | 10 | UG/L | U | |
| C2 | SW | SW50006WC | REAL | 11-Jul-90 | VOCCLPTCL | | 4-METHYL-2-PENTANONE | 10 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | VOCCLPTCL | TRG | 4-METHYL-2-PENTANONE | 50 | UG/L | U | |
| C2 | SW | SW50031WC | REAL | 31-Jul-90 | VOCCLPTCL | TRG | 4-METHYL-2-PENTANONE | 50 | UG/L | U | |
| C2 | SW | SW50066WC | REAL | 08-Aug-90 | VOCCLPTCL | TRG | 4-METHYL-2-PENTANONE | 50 | UG/L | U | |
| C2 | SW | SW50089WC | REAL | 15-Aug-90 | VOCCLPTCL | TRG | 4-METHYL-2-PENTANONE | 50 | UG/L | U | |
| C2 | SW | SW50112WC | REAL | 22-Aug-90 | VOCCLPTCL | TRG | 4-METHYL-2-PENTANONE | 50 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | VOCCLPTCL | TRG | 4-METHYL-2-PENTANONE | 50 | UG/L | U | |
| C2 | SW | NP50151WC | REAL | 05-Sep-90 | VOCCLPTCL | TRG | 4-METHYL-2-PENTANONE | 50 | UG/L | U | |
| C2 | SW | NP50154WC | REAL | 11-Sep-90 | VOCCLPTCL | TRG | 4-METHYL-2-PENTANONE | 50 | UG/L | U | |
| C2 | SW | NP50159WC | REAL | 17-Sep-90 | VOCCLPTCL | TRG | 4-METHYL-2-PENTANONE | 50 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | VOCCLPTCL | TRG | 4-METHYL-2-PENTANONE | 50 | UG/L | U | |
| C2 | SW | NP50184WC | REAL | 02-Oct-90 | VOCCLPTCL | TRG | 4-METHYL-2-PENTANONE | 50 | UG/L | U | |
| C2 | SW | NP50193WC | REAL | 11-Oct-90 | VOCCLPTCL | TRG | 4-METHYL-2-PENTANONE | 50 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | VOCCLPTCL | TRG | 4-METHYL-2-PENTANONE | 50 | UG/L | U | |
| C2 | SW | NP50219WC | REAL | 31-Oct-90 | VOCCLPTCL | TRG | 4-METHYL-2-PENTANONE | 50 | UG/L | U | |
| C2 | SW | NP50230WC | REAL | 08-Nov-90 | VOCCLPTCL | TRG | 4-METHYL-2-PENTANONE | 50 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | VOCCLPTCL | TRG | 4-METHYL-2-PENTANONE | 50 | UG/L | U | |
| C2 | SW | NP50250WC | REAL | 20-Nov-90 | VOCCLPTCL | TRG | 4-METHYL-2-PENTANONE | 50 | UG/L | U | |
| C2 | SW | NP50261WC | REAL | 27-Nov-90 | VOCCLPTCL | TRG | 4-METHYL-2-PENTANONE | 10 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | VOCCLPTCL | TRG | 4-METHYL-2-PENTANONE | 50 | UG/L | U | |
| C2 | SW | NP50272WC | REAL | 11-Dec-90 | VOCCLPTCL | TRG | 4-METHYL-2-PENTANONE | 50 | UG/L | U | |
| C2 | SW | NP50275WC | REAL | 18-Dec-90 | VOCCLPTCL | TRG | 4-METHYL-2-PENTANONE | 50 | UG/L | U | |
| C2 | SW | NP50278WC | REAL | 02-Jan-91 | VOCCLPTCL | TRG | 4-METHYL-2-PENTANONE | 50 | UG/L | U | |
| C2 | SW | NP50281WC | REAL | 08-Jan-91 | VOCCLPTCL | TRG | 4-METHYL-2-PENTANONE | 50 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | VOCCLPTCL | TRG | 4-METHYL-2-PENTANONE | 50 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | VOCCLPTCL | TRG | 4-METHYL-2-PENTANONE | 10 | UG/L | U | |
| C2 | SW | NP50297WC | REAL | 04-Mar-91 | VOCCLPTCL | TRG | 4-METHYL-2-PENTANONE | 10 | UG/L | U | |
| C2 | SW | NP50305WC | REAL | 12-Mar-91 | VOCCLPTCL | TRG | 4-METHYL-2-PENTANONE | 10 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | VOCCLPTCL | TRG | 4-METHYL-2-PENTANONE | 10 | UG/L | U | |
| C2 | SW | NP50326WC | REAL | 23-Apr-91 | VOCCLPTCL | TRG | 4-METHYL-2-PENTANONE | 10 | UG/L | U | |
| C2 | SW | NP50339WC | REAL | 29-Apr-91 | VOCCLPTCL | TRG | 4-METHYL-2-PENTANONE | 10 | UG/L | U | |
| C2 | SW | NP50343WC | REAL | 06-May-91 | VOCCLPTCL | TRG | 4-METHYL-2-PENTANONE | 10 | UG/L | U | |
| C2 | SW | NP50347WC | REAL | 13-May-91 | VOCCLPTCL | TRG | 4-METHYL-2-PENTANONE | 10 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | VOCCLPTCL | TRG | 4-METHYL-2-PENTANONE | 10 | UG/L | U | |

# Table B–5A
# Pond C–2 Volatiles and Semi–Volatiles Constituents Analyses

Retrieval Date: 08/04/92

Source: BG&G-EM-SWD, RFEDS (PNDC2[redacted])

| Location | ST | Sample ID | QC | Sampl Date | Group | Rslt Type | Chemical | Result | Unit | Qual | D.L.M.T |
|---|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | NP50384WC | REAL | 10-Jun-91 | VOCCLPTCL | TRG | 4-METHYL-2-PENTANONE | 10 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | VOCCLPTCL | TRG | 4-METHYL-2-PENTANONE | 10 | UG/L | U | |
| C2 | SW | NP50398WC | REAL | 24-Jun-91 | VOCCLPTCL | TRG | 4-METHYL-2-PENTANONE | 10 | UG/L | U | |
| C2 | SW | NP50402WC | REAL | 01-Jul-91 | VOCCLPTCL | TRG | 4-METHYL-2-PENTANONE | 10 | UG/L | U | |
| C2 | SW | NP50408WC | REAL | 08-Jul-91 | VOCCLPTCL | TRG | 4-METHYL-2-PENTANONE | 10 | UG/L | U | |
| C2 | SW | NP50421WC | REAL | 17-Jul-91 | VOCCLPTCL | TRG | 4-METHYL-2-PENTANONE | 10 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | VOCCLPTCL | TRG | 4-METHYL-2-PENTANONE | 10 | UG/L | U | |
| C2 | SW | NP50427WC | REAL | 31-Jul-91 | VOCCLPTCL | TRG | 4-METHYL-2-PENTANONE | 10 | UG/L | U | |
| C2 | SW | NP50428WC | REAL | 05-Aug-91 | VOCCLPTCL | TRG | 4-METHYL-2-PENTANONE | 10 | UG/L | U | |
| C2 | SW | NP50436WC | REAL | 14-Aug-91 | VOCCLPTCL | TRG | 4-METHYL-2-PENTANONE | 10 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | VOCCLPTCL | TRG | 4-METHYL-2-PENTANONE | 10 | UG/L | U | |
| C2 | SW | NP50448WC | REAL | 28-Aug-91 | VOCCLPTCL | TRG | 4-METHYL-2-PENTANONE | 10 | UG/L | U | |
| C2 | SW | NP50453WC | REAL | 04-Sep-91 | VOCCLPTCL | TRG | 4-METHYL-2-PENTANONE | 10 | UG/L | U | |
| C2 | SW | NP50470WC | REAL | 25-Sep-91 | VOCCLPTCL | TRG | 4-METHYL-2-PENTANONE | 10 | UG/L | U | |
| C2 | SW | NP50473WC | REAL | 30-Sep-91 | VOCCLPTCL | TRG | 4-METHYL-2-PENTANONE | 10 | UG/L | U | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | VOCCLPTCL | TRG | 4-METHYL-2-PENTANONE | 10 | UG/L | U | |
| C2 | SW | NP50484WC | REAL | 07-Oct-91 | VOCCLPTCL | TRG | 4-METHYL-2-PENTANONE | 10 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | VOCCLPTCL | TRG | 4-METHYL-2-PENTANONE | 10 | UG/L | U | |
| C2 | SW | FBC2033190 | REAL | 31-Mar-90 | VOCCLPTC | TRG | ACETONE | 10 | UG/L | U | |
| C2 | SW | C2033190 | REAL | 31-Mar-90 | VOCCLPTC | TRG | ACETONE | 10 | UG/L | U | |
| C2 | SW | FBC2040190 | REAL | 01-Apr-90 | VOCCLPTCL | | ACETONE | 10 | UG/L | U | |
| C2 | SW | C2040190 | REAL | 01-Apr-90 | VOCCLPTCL | | ACETONE | 10 | UG/L | U | |
| C2 | SW | FBC2040290 | REAL | 02-Apr-90 | VOCCLPTCL | | ACETONE | 10 | UG/L | U | |
| C2 | SW | C2040290 | REAL | 02-Apr-90 | VOCCLPTCL | | ACETONE | 10 | UG/L | U | |
| C2 | SW | FBC2040390 | REAL | 03-Apr-90 | VOCCLPTC | TRG | ACETONE | 10 | UG/L | U | |
| C2 | SW | C2040390 | REAL | 03-Apr-90 | VOCCLPTC | TRG | ACETONE | 10 | UG/L | U | |
| C2 | SW | C2040490 | REAL | 04-Apr-90 | VOCCLPTCL | TRG | ACETONE | 10 | UG/L | U | |
| C2 | SW | FBC2040490 | REAL | 04-Apr-90 | VOCCLPTCL | TRG | ACETONE | 10 | UG/L | U | |
| C2 | SW | FBC2040590W | REAL | 05-Apr-90 | VOCCLPTCL | TRG | ACETONE | 10 | UG/L | U | |
| C2 | SW | C2040590W | REAL | 05-Apr-90 | VOCCLPTCL | TRG | ACETONE | 10 | UG/L | U | |
| C2 | SW | C2040790 | REAL | 07-Apr-90 | VOCCLPTC | TRG | ACETONE | 20 | UG/L | B | |
| C2 | SW | FBC2040790 | REAL | 07-Apr-90 | VOCCLPTC | TRG | ACETONE | 8 | UG/L | JB | |
| C2 | SW | FBC2040890 | REAL | 08-Apr-90 | VOCCLPTC | TRG | ACETONE | 10 | UG/L | U | |
| C2 | SW | C2040890 | REAL | 08-Apr-90 | VOCCLPTC | TRG | ACETONE | 10 | UG/L | U | |
| C2 | SW | FBC2040990 | REAL | 09-Apr-90 | VOCCLPTCL | TRG | ACETONE | 4 | UG/L | JB | |
| C2 | SW | C2040990 | REAL | 09-Apr-90 | VOCCLPTCL | TRG | ACETONE | 10 | UG/L | U | |
| C2 | SW | C2041090 | REAL | 10-Apr-90 | VOCCLPTCL | TRG | ACETONE | 10 | UG/L | U | |
| C2 | SW | FBC2041090 | REAL | 10-Apr-90 | VOCCLPTCL | TRG | ACETONE | 10 | UG/L | U | |
| C2 | SW | C2041190 | REAL | 11-Apr-90 | VOCCLPTC | TRG | ACETONE | 8 | UG/L | JB | |
| C2 | SW | C2041290W | REAL | 12-Apr-90 | VOCCLPTCL | TRG | ACETONE | 10 | UG/L | U | |
| C2 | SW | C2041390 | REAL | 13-Apr-90 | VOCCLPTC | TRG | ACETONE | 10 | UG/L | U | |
| C2 | SW | FBC2041990W | REAL | 19-Apr-90 | VOCCLPTCL | TRG | ACETONE | 10 | UG/L | U | |
| C2 | SW | C2041990W | REAL | 19-Apr-90 | VOCCLPTCL | TRG | ACETONE | 10 | UG/L | U | |
| C2 | SW | PCC2042690W | REAL | 26-Apr-90 | VOCCLPTCL | | ACETONE | 10 | UG/L | U | |
| C2 | SW | FBC2042690W | REAL | 26-Apr-90 | VOCCLPTCL | | ACETONE | 10 | UG/L | U | |
| C2 | SW | C2042690W | REAL | 26-Apr-90 | VOCCLPTCL | TRG | ACETONE | 10 | UG/L | U | |
| C2 | SW | FBC2050390W | REAL | 03-May-90 | VOCCLPTC | TRG | ACETONE | 10 | UG/L | U | |
| C2 | SW | PCC2050390W | REAL | 03-May-90 | VOCCLPTC | TRG | ACETONE | 10 | UG/L | U | |
| C2 | SW | C2050390W | REAL | 03-May-90 | VOCCLPTC | TRG | ACETONE | 10 | UG/L | U | |
| C2 | SW | C2051090W | | 10-May-90 | VOCCLPTCL | TRG | ACETONE | 10 | UG/L | U | |
| C2 | SW | PCC2051090W | | 10-May-90 | VOCCLPTCL | TRG | ACETONE | 4 | UG/L | JB | |
| C2 | SW | C2051590W | | 15-May-90 | VOCCLPTCL | TRG | ACETONE | 10 | UG/L | U | |
| C2 | SW | PCC2051590W | | 15-May-90 | VOCCLPTCL | TRG | ACETONE | 10 | UG/L | U | |
| C2 | SW | PCC2052290W | | 22-May-90 | VOCCLPTCL | TRG | ACETONE | 2 | UG/L | JB | |
| C2 | SW | C2052290W | | 22-May-90 | VOCCLPTCL | TRG | ACETONE | 4 | UG/L | JB | |
| C2 | SW | C2052990W | | 29-May-90 | VOCCLPTCL | TRG | ACETONE | 10 | UG/L | U | |
| C2 | SW | SW00076WC | REAL | 14-Jun-90 | VOCCLPTCL | TRG | ACETONE | 10 | UG/L | U | |
| C2 | SW | SW00087WC | REAL | 20-Jun-90 | VOCCLPTCL | TRG | ACETONE | 10 | UG/L | U | |
| C2 | SW | SW00153WC | REAL | 25-Jun-90 | VOCCLPTCL | TRG | ACETONE | 10 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | VOCCLPTCL | TRG | ACETONE | 100 | UG/L | U | |
| C2 | SW | SW50002WC | REAL | 05-Jul-90 | VOCCLPTCL | TRG | ACETONE | 10 | UG/L | U | |
| C2 | SW | SW50006WC | REAL | 11-Jul-90 | VOCCLPTCL | | ACETONE | 10 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | VOCCLPTCL | TRG | ACETONE | 100 | UG/L | U | |
| C2 | SW | SW50031WC | REAL | 31-Jul-90 | VOCCLPTCL | TRG | ACETONE | 100 | UG/L | U | |
| C2 | SW | SW50066WC | REAL | 08-Aug-90 | VOCCLPTCL | TRG | ACETONE | 2.1 | UG/L | J | |
| C2 | SW | SW50089WC | REAL | 15-Aug-90 | VOCCLPTCL | TRG | ACETONE | 1.3 | UG/L | J | |
| C2 | SW | SW50112WC | REAL | 22-Aug-90 | VOCCLPTCL | TRG | ACETONE | 100 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | VOCCLPTCL | TRG | ACETONE | 2 | UG/L | J | |
| C2 | SW | NP50151WC | REAL | 05-Sep-90 | VOCCLPTCL | TRG | ACETONE | 100 | UG/L | U | |
| C2 | SW | NP50154WC | REAL | 11-Sep-90 | VOCCLPTCL | TRG | ACETONE | 100 | UG/L | U | |
| C2 | SW | NP50159WC | REAL | 17-Sep-90 | VOCCLPTCL | TRG | ACETONE | 100 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | VOCCLPTCL | TRG | ACETONE | 100 | UG/L | U | |
| C2 | SW | NP50184WC | REAL | 02-Oct-90 | VOCCLPTCL | TRG | ACETONE | 100 | UG/L | U | |
| C2 | SW | NP50193WC | REAL | 11-Oct-90 | VOCCLPTCL | TRG | ACETONE | 100 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | VOCCLPTCL | TRG | ACETONE | 100 | UG/L | U | |
| C2 | SW | NP50219WC | REAL | 31-Oct-90 | VOCCLPTCL | TRG | ACETONE | 100 | UG/L | U | |
| C2 | SW | NP50230WC | REAL | 08-Nov-90 | VOCCLPTCL | TRG | ACETONE | 100 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | VOCCLPTCL | TRG | ACETONE | 100 | UG/L | U | |
| C2 | SW | NP50250WC | REAL | 20-Nov-90 | VOCCLPTCL | TRG | ACETONE | 100 | UG/L | U | |
| C2 | SW | NP50261WC | REAL | 27-Nov-90 | VOCCLPTCL | TRG | ACETONE | 10 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | VOCCLPTCL | TRG | ACETONE | 1 | UG/L | J | |
| C2 | SW | NP50272WC | REAL | 11-Dec-90 | VOCCLPTCL | TRG | ACETONE | 3 | UG/L | J | |
| C2 | SW | NP50275WC | REAL | 18-Dec-90 | VOCCLPTCL | TRG | ACETONE | 3 | UG/L | J | |
| C2 | SW | NP50278WC | REAL | 02-Jan-91 | VOCCLPTCL | TRG | ACETONE | 1 | UG/L | J | |

# Table B–5A
# Pond C–2 Volatiles and Semi–Volatiles Constituents Analyses

Retrieval Date: 08/04/92

Source: EG&G-EM-SWD, RFEDS (PNDC2_V.OUT)

| Location | ST | Sample ID | QC | Smpl Date | Group | Rslt Type | Chemical | Result | Unit | Qual | D.L.MT |
|---|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | NP50281WC | REAL | 08-Jan-91 | VOCCLPTCL | TRG | ACETONE | 1 | UG/L | J | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | VOCCLPTCL | TRG | ACETONE | 100 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | VOCCLPTCL | TRG | ACETONE | 10 | UG/L | U | |
| C2 | SW | NP50297WC | REAL | 04-Mar-91 | VOCCLPTCL | TRG | ACETONE | 3 | UG/L | J | |
| C2 | SW | NP50305WC | REAL | 12-Mar-91 | VOCCLPTCL | TRG | ACETONE | 3 | UG/L | J | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | VOCCLPTCL | TRG | ACETONE | 10 | UG/L | U | |
| C2 | SW | NP50326WC | REAL | 22-Apr-91 | VOCCLPTCL | TRG | ACETONE | 1 | UG/L | J | |
| C2 | SW | NP50339WC | REAL | 29-Apr-91 | VOCCLPTCL | TRG | ACETONE | 6 | UG/L | J | |
| C2 | SW | NP50343WC | REAL | 06-May-91 | VOCCLPTCL | TRG | ACETONE | 10 | UG/L | U | |
| C2 | SW | NP50347WC | REAL | 13-May-91 | VOCCLPTCL | TRG | ACETONE | 7 | UG/L | J | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | VOCCLPTCL | TRG | ACETONE | 12 | UG/L | | |
| C2 | SW | NP50384WC | REAL | 10-Jun-91 | VOCCLPTCL | TRG | ACETONE | 9 | UG/L | J | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | VOCCLPTCL | TRG | ACETONE | 3 | UG/L | J | |
| C2 | SW | NP50398WC | REAL | 24-Jun-91 | VOCCLPTCL | TRG | ACETONE | 3 | UG/L | J | |
| C2 | SW | NP50402WC | REAL | 01-Jul-91 | VOCCLPTCL | TRG | ACETONE | 10 | UG/L | U | |
| C2 | SW | NP50408WC | REAL | 08-Jul-91 | VOCCLPTCL | TRG | ACETONE | 4 | UG/L | JB | |
| C2 | SW | NP50421WC | REAL | 17-Jul-91 | VOCCLPTCL | TRG | ACETONE | 3 | UG/L | JB | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | VOCCLPTCL | TRG | ACETONE | 3 | UG/L | J | |
| C2 | SW | NP50427WC | REAL | 31-Jul-91 | VOCCLPTCL | TRG | ACETONE | 10 | UG/L | U | |
| C2 | SW | NP50428WC | REAL | 05-Aug-91 | VOCCLPTCL | TRG | ACETONE | 3 | UG/L | J | |
| C2 | SW | NP50436WC | REAL | 14-Aug-91 | VOCCLPTCL | TRG | ACETONE | 4 | UG/L | J | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | VOCCLPTCL | TRG | ACETONE | 4 | UG/L | J | |
| C2 | SW | NP50448WC | REAL | 28-Aug-91 | VOCCLPTCL | TRG | ACETONE | 5 | UG/L | J | |
| C2 | SW | NP50453WC | REAL | 04-Sep-91 | VOCCLPTCL | TRG | ACETONE | 5 | UG/L | JB | |
| C2 | SW | NP50470WC | REAL | 25-Sep-91 | VOCCLPTCL | TRG | ACETONE | 3.1 | UG/L | J | |
| C2 | SW | NP50473WC | REAL | 30-Sep-91 | VOCCLPTCL | TRG | ACETONE | 16 | UG/L | | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | VOCCLPTCL | TRG | ACETONE | 10 | UG/L | | |
| C2 | SW | NP50484WC | REAL | 07-Oct-91 | VOCCLPTCL | TRG | ACETONE | 4 | UG/L | J | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | VOCCLPTCL | TRG | ACETONE | 4 | UG/L | J | |
| C2 | SW | C2033190 | REAL | 31-Mar-90 | VOCCLPTC | TRG | BENZENE | 5 | UG/L | U | |
| C2 | SW | FBC2033190 | REAL | 31-Mar-90 | VOCCLPTC | TRG | BENZENE | 5 | UG/L | U | |
| C2 | SW | FBC2040190 | REAL | 01-Apr-90 | VOCCLPTCL | | BENZENE | 5 | UG/L | U | |
| C2 | SW | C2040190 | REAL | 01-Apr-90 | VOCCLPTCL | | BENZENE | 5 | UG/L | U | |
| C2 | SW | C2040290 | REAL | 02-Apr-90 | VOCCLPTCL | | BENZENE | 5 | UG/L | U | |
| C2 | SW | FBC2040290 | REAL | 02-Apr-90 | VOCCLPTCL | | BENZENE | 5 | UG/L | U | |
| C2 | SW | C2040390 | REAL | 03-Apr-90 | VOCCLPTC | TRG | BENZENE | 5 | UG/L | U | |
| C2 | SW | FBC2040390 | REAL | 03-Apr-90 | VOCCLPTC | TRG | BENZENE | 5 | UG/L | U | |
| C2 | SW | FBC2040490 | REAL | 04-Apr-90 | VOCCLPTCL | TRG | BENZENE | 5 | UG/L | U | |
| C2 | SW | C2040490 | REAL | 04-Apr-90 | VOCCLPTCL | TRG | BENZENE | 5 | UG/L | U | |
| C2 | SW | FBC2040590W | REAL | 05-Apr-90 | VOCCLPTCL | TRG | BENZENE | 5 | UG/L | U | |
| C2 | SW | C2040590W | REAL | 05-Apr-90 | VOCCLPTCL | TRG | BENZENE | 5 | UG/L | U | |
| C2 | SW | C2040690 | REAL | 06-Apr-90 | VOCCLPTC | TRG | BENZENE | 5 | UG/L | U | |
| C2 | SW | FBC2040790 | REAL | 07-Apr-90 | VOCCLPTC | TRG | BENZENE | 5 | UG/L | U | |
| C2 | SW | C2040790 | REAL | 07-Apr-90 | VOCCLPTC | TRG | BENZENE | 5 | UG/L | U | |
| C2 | SW | FBC2040890 | REAL | 08-Apr-90 | VOCCLPTC | TRG | BENZENE | 5 | UG/L | U | |
| C2 | SW | C2040890 | REAL | 08-Apr-90 | VOCCLPTC | TRG | BENZENE | 5 | UG/L | U | |
| C2 | SW | C2040990 | REAL | 09-Apr-90 | VOCCLPTCL | TRG | BENZENE | 5 | UG/L | U | |
| C2 | SW | FBC2040990 | REAL | 09-Apr-90 | VOCCLPTCL | TRG | BENZENE | 5 | UG/L | U | |
| C2 | SW | C2041090 | REAL | 10-Apr-90 | VOCCLPTCL | TRG | BENZENE | 5 | UG/L | U | |
| C2 | SW | FBC2041090 | REAL | 10-Apr-90 | VOCCLPTCL | TRG | BENZENE | 1 | UG/L | J | |
| C2 | SW | C2041190 | REAL | 11-Apr-90 | VOCCLPTC | TRG | BENZENE | 5 | UG/L | U | |
| C2 | SW | C2041290W | REAL | 12-Apr-90 | VOCCLPTCL | TRG | BENZENE | 5 | UG/L | U | |
| C2 | SW | C2041390 | REAL | 13-Apr-90 | VOCCLPTC | TRG | BENZENE | 5 | UG/L | U | |
| C2 | SW | C2041990W | REAL | 19-Apr-90 | VOCCLPTCL | TRG | BENZENE | 5 | UG/L | U | |
| C2 | SW | FBC2041990W | REAL | 19-Apr-90 | VOCCLPTCL | TRG | BENZENE | 5 | UG/L | U | |
| C2 | SW | C2042690W | REAL | 26-Apr-90 | VOCCLPTCL | TRG | BENZENE | 5 | UG/L | U | |
| C2 | SW | POC2042690W | REAL | 26-Apr-90 | VOCCLPTCL | | BENZENE | 5 | UG/L | U | |
| C2 | SW | FBC2042690W | REAL | 26-Apr-90 | VOCCLPTCL | | BENZENE | 5 | UG/L | U | |
| C2 | SW | POC2050390W | REAL | 03-May-90 | VOCCLPTC | TRG | BENZENE | 5 | UG/L | U | |
| C2 | SW | C2050390W | REAL | 03-May-90 | VOCCLPTC | TRG | BENZENE | 5 | UG/L | U | |
| C2 | SW | FBC2050390W | REAL | 03-May-90 | VOCCLPTC | TRG | BENZENE | 5 | UG/L | U | |
| C2 | SW | C2051090W | | 10-May-90 | VOCCLPTCL | TRG | BENZENE | 5 | UG/L | U | |
| C2 | SW | POC2051090W | | 10-May-90 | VOCCLPTCL | TRG | BENZENE | 5 | UG/L | U | |
| C2 | SW | POC2051590W | | 15-May-90 | VOCCLPTCL | TRG | BENZENE | 5 | UG/L | U | |
| C2 | SW | C2051590W | | 15-May-90 | VOCCLPTCL | TRG | BENZENE | 5 | UG/L | U | |
| C2 | SW | POC2052290W | | 23-May-90 | VOCCLPTCL | TRG | BENZENE | 5 | UG/L | U | |
| C2 | SW | C2052290W | | 23-May-90 | VOCCLPTCL | TRG | BENZENE | 5 | UG/L | U | |
| C2 | SW | C2052990W | | 29-May-90 | VOCCLPTCL | TRG | BENZENE | 5 | UG/L | U | |
| C2 | SW | SW00076WC | REAL | 14-Jun-90 | VOCCLPTCL | TRG | BENZENE | 5 | UG/L | U | |
| C2 | SW | SW00087WC | REAL | 20-Jun-90 | VOCCLPTCL | TRG | BENZENE | 5 | UG/L | U | |
| C2 | SW | SW00153WC | REAL | 25-Jun-90 | VOCCLPTCL | TRG | BENZENE | 5 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | VOCCLPTCL | TRG | BENZENE | 5 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCO502.2 | TRG | BENZENE | 0.5 | UG/L | U | |
| C2 | SW | SW50002WC | REAL | 05-Jul-90 | VOCCLPTCL | TRG | BENZENE | 5 | UG/L | U | |
| C2 | SW | SW50006WC | REAL | 11-Jul-90 | VOCCLPTCL | | BENZENE | 5 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCO502.2 | TRG | BENZENE | 0.5 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | VOCCLPTCL | TRG | BENZENE | 5 | UG/L | U | |
| C2 | SW | SW50031WC | REAL | 31-Jul-90 | VOCCLPTCL | TRG | BENZENE | 5 | UG/L | U | |
| C2 | SW | SW50066WC | REAL | 08-Aug-90 | VOCCLPTCL | TRG | BENZENE | 5 | UG/L | U | |
| C2 | SW | SW50089WC | REAL | 15-Aug-90 | VOCCLPTCL | TRG | BENZENE | 5 | UG/L | U | |
| C2 | SW | SW50112WC | REAL | 22-Aug-90 | VOCCLPTCL | TRG | BENZENE | 5 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCO502.2 | TRG | BENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | VOCCLPTCL | TRG | BENZENE | 5 | UG/L | U | |
| C2 | SW | NP50151WC | REAL | 05-Sep-90 | VOCCLPTCL | TRG | BENZENE | 5 | UG/L | U | |

# Table B–5A
# Pond C–2 Volatiles and Semi–Volatiles Constituents Analyses

Retrieval Date: 08/04/92

Source: BG&G-EM-6WD, RFEDS (PNDC2

| Location | ST | Sample ID | QC | Smpl Date | Group | Rslt Type | Chemical | Result | Unit | Qual | D.L.MT |
|---|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | NP50154WC | REAL | 11-Sep-90 | VOCCLPTCL | TRG | BENZENE | 5 | UG/L | U | |
| C2 | SW | NP50159WC | REAL | 17-Sep-90 | VOCCLPTCL | TRG | BENZENE | 5 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | VOCCLPTCL | TRG | BENZENE | 5 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCOC502.2 | TRG | BENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50184WC | REAL | 02-Oct-90 | VOCCLPTCL | TRG | BENZENE | 5 | UG/L | U | |
| C2 | SW | NP50193WC | REAL | 11-Oct-90 | VOCCLPTCL | TRG | BENZENE | 5 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | VOCCLPTCL | TRG | BENZENE | 5 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCOC502.2 | TRG | BENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50219WC | REAL | 31-Oct-90 | VOCCLPTCL | TRG | BENZENE | 5 | UG/L | U | |
| C2 | SW | NP50230WC | REAL | 08-Nov-90 | VOCCLPTCL | TRG | BENZENE | 5 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | VOCCLPTCL | TRG | BENZENE | 5 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCOC502.2 | TRG | BENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50250WC | REAL | 20-Nov-90 | VOCCLPTCL | TRG | BENZENE | 5 | UG/L | U | |
| C2 | SW | NP50261WC | REAL | 27-Nov-90 | VOCCLPTCL | TRG | BENZENE | 5 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | VOCCLPTCL | TRG | BENZENE | 5 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCOC502.2 | TRG | BENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50272WC | REAL | 11-Dec-90 | VOCCLPTCL | TRG | BENZENE | 5 | UG/L | U | |
| C2 | SW | NP50275WC | REAL | 18-Dec-90 | VOCCLPTCL | TRG | BENZENE | 5 | UG/L | U | |
| C2 | SW | NP50278WC | REAL | 02-Jan-91 | VOCCLPTCL | TRG | BENZENE | 5 | UG/L | U | |
| C2 | SW | NP50281WC | REAL | 08-Jan-91 | VOCCLPTCL | TRG | BENZENE | 5 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SELCOC502.2 | TRG | BENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | VOCCLPTCL | TRG | BENZENE | 5 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | VOCCLPTCL | TRG | BENZENE | 5 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SELCOC502.2 | TRG | BENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50297WC | REAL | 04-Mar-91 | VOCCLPTCL | TRG | BENZENE | 5 | UG/L | U | |
| C2 | SW | NP50305WC | REAL | 12-Mar-91 | VOCCLPTCL | TRG | BENZENE | 5 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SELCOC502.2 | TRG | BENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | VOCCLPTCL | TRG | BENZENE | 5 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SELCOC502.2 | TRG | BENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50326WC | REAL | 22-Apr-91 | VOCCLPTCL | TRG | BENZENE | 5 | UG/L | U | |
| C2 | SW | NP50339WC | REAL | 29-Apr-91 | VOCCLPTCL | TRG | BENZENE | 5 | UG/L | U | |
| C2 | SW | NP50343WC | REAL | 06-May-91 | VOCCLPTCL | TRG | BENZENE | 5 | UG/L | U | |
| C2 | SW | NP50347WC | REAL | 13-May-91 | VOCCLPTCL | TRG | BENZENE | 5 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SELCOC502.2 | TRG | BENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | VOCCLPTCL | TRG | BENZENE | 5 | UG/L | U | |
| C2 | SW | NP50384WC | REAL | 10-Jun-91 | SELCOC502.2 | TRG | BENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50384WC | REAL | 10-Jun-91 | VOCCLPTCL | TRG | BENZENE | 5 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | VOCCLPTCL | TRG | BENZENE | 5 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SELCOC502.2 | TRG | BENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SELCOC502.2 | TRG | BENZENE | 0.2 | UG/L | U | |
| C2 | SW | NP50398WC | REAL | 24-Jun-91 | VOCCLPTCL | TRG | BENZENE | 5 | UG/L | U | |
| C2 | SW | NP50402WC | REAL | 01-Jul-91 | VOCCLPTCL | TRG | BENZENE | 5 | UG/L | U | |
| C2 | SW | NP50408WC | REAL | 08-Jul-91 | VOCCLPTCL | TRG | BENZENE | 5 | UG/L | U | |
| C2 | SW | NP50421WC | REAL | 17-Jul-91 | VOCCLPTCL | TRG | BENZENE | 5 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | VOCCLPTCL | TRG | BENZENE | 5 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | SELCOC502.2 | TRG | BENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50427WC | REAL | 31-Jul-91 | VOCCLPTCL | TRG | BENZENE | 5 | UG/L | U | |
| C2 | SW | NP50428WC | REAL | 05-Aug-91 | VOCCLPTCL | TRG | BENZENE | 5 | UG/L | U | |
| C2 | SW | NP50436WC | REAL | 14-Aug-91 | VOCCLPTCL | TRG | BENZENE | 5 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SELCOC502.2 | TRG | BENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | VOCCLPTCL | TRG | BENZENE | 5 | UG/L | U | |
| C2 | SW | NP50448WC | REAL | 28-Aug-91 | VOCCLPTCL | TRG | BENZENE | 5 | UG/L | U | |
| C2 | SW | NP50463WC | REAL | 04-Sep-91 | VOCCLPTCL | TRG | BENZENE | 5 | UG/L | U | |
| C2 | SW | NP50470WC | REAL | 25-Sep-91 | VOCCLPTCL | TRG | BENZENE | 5 | UG/L | U | |
| C2 | SW | NP50473WC | REAL | 30-Sep-91 | VOCCLPTCL | TRG | BENZENE | 5 | UG/L | U | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | VOCCLPTCL | TRG | BENZENE | 5 | UG/L | U | |
| C2 | SW | NP50484WC | REAL | 07-Oct-91 | VOCCLPTCL | TRG | BENZENE | 5 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SELCOC502.2 | TRG | BENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | VOCCLPTCL | TRG | BENZENE | 5 | UG/L | U | |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | SELCOC502.2 | TRG | BENZENE | 0.2 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCOC502.2 | TRG | BENZENE, 1,2,4-TRIMETHYL | 0.5 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCOC502.2 | TRG | BENZENE, 1,2,4-TRIMETHYL | 0.5 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCOC502.2 | TRG | BENZENE, 1,2,4-TRIMETHYL | 0.5 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCOC502.2 | TRG | BENZENE, 1,2,4-TRIMETHYL | 0.5 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCOC502.2 | TRG | BENZENE, 1,2,4-TRIMETHYL | 0.5 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCOC502.2 | TRG | BENZENE, 1,2,4-TRIMETHYL | 0.5 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCOC502.2 | TRG | BENZENE, 1,2,4-TRIMETHYL | 0.5 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SELCOC502.2 | TRG | BENZENE, 1,2,4-TRIMETHYL | 0.5 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SELCOC502.2 | TRG | BENZENE, 1,2,4-TRIMETHYL | 0.5 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SELCOC502.2 | TRG | BENZENE, 1,2,4-TRIMETHYL | 0.5 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SELCOC502.2 | TRG | BENZENE, 1,2,4-TRIMETHYL | 0.5 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SELCOC502.2 | TRG | BENZENE, 1,2,4-TRIMETHYL | 0.5 | UG/L | U | |
| C2 | SW | NP50384WC | REAL | 10-Jun-91 | SELCOC502.2 | TRG | BENZENE, 1,2,4-TRIMETHYL | 0.5 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SELCOC502.2 | TRG | BENZENE, 1,2,4-TRIMETHYL | 0.1 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SELCOC502.2 | TRG | BENZENE, 1,2,4-TRIMETHYL | 0.5 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | SELCOC502.2 | TRG | BENZENE, 1,2,4-TRIMETHYL | 0.5 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SELCOC502.2 | TRG | BENZENE, 1,2,4-TRIMETHYL | 0.5 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SELCOC502.2 | TRG | BENZENE, 1,2,4-TRIMETHYL | 0.5 | UG/L | U | |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | SELCOC502.2 | TRG | BENZENE, 1,2,4-TRIMETHYL | 0.1 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCOC502.2 | TRG | BENZENE, 1,3,5-TRIMETHYL- | 0.5 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCOC502.2 | TRG | BENZENE, 1,3,5-TRIMETHYL- | 0.5 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCOC502.2 | TRG | BENZENE, 1,3,5-TRIMETHYL- | 0.5 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCOC502.2 | TRG | BENZENE, 1,3,5-TRIMETHYL- | 0.5 | UG/L | U | |

# Table B–5A
# Pond C–2 Volatiles and Semi–Volatiles Constituents Analyses

Retrieval Date: 08/04/92

Source: EG&G-EM-SWD, RFEDS (PNDC2_V.OUT)

| Location | ST | Sample ID | QC | Smpl Date | Group | Rslt Type | Chemical | Result | Unit | Qual | D.L.MT |
|---|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCO502.2 | TRG | BENZENE, 1,3,5-TRIMETHYL- | 0.5 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCO502.2 | TRG | BENZENE, 1,3,5-TRIMETHYL- | 0.5 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCO502.2 | TRG | BENZENE, 1,3,5-TRIMETHYL- | 0.5 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SELCO502.2 | TRG | BENZENE, 1,3,5-TRIMETHYL- | 0.5 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SELCO502.2 | TRG | BENZENE, 1,3,5-TRIMETHYL- | 0.5 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SELCO502.2 | TRG | BENZENE, 1,3,5-TRIMETHYL- | 0.5 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SELCO502.2 | TRG | BENZENE, 1,3,5-TRIMETHYL- | 0.5 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SELCO502.2 | TRG | BENZENE, 1,3,5-TRIMETHYL- | 0.5 | UG/L | U | |
| C2 | SW | NP50384WC | REAL | 10-Jun-91 | SELCO502.2 | TRG | BENZENE, 1,3,5-TRIMETHYL- | 0.5 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SELCO502.2 | TRG | BENZENE, 1,3,5-TRIMETHYL- | 0.5 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SELCO502.2 | TRG | BENZENE, 1,3,5-TRIMETHYL- | 0.1 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 23-Jul-91 | SELCO502.2 | TRG | BENZENE, 1,3,5-TRIMETHYL- | 0.5 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SELCO502.2 | TRG | BENZENE, 1,3,5-TRIMETHYL- | 0.5 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SELCO502.2 | TRG | BENZENE, 1,3,5-TRIMETHYL- | 0.5 | UG/L | U | |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | SELCO502.2 | TRG | BENZENE, 1,3,5-TRIMETHYL- | 0.1 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCO502.2 | TRG | BROMOBENZENE | 0.5 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCO502.2 | TRG | BROMOBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCO502.2 | TRG | BROMOBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCO502.2 | TRG | BROMOBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCO502.2 | TRG | BROMOBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCO502.2 | TRG | BROMOBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCO502.2 | TRG | BROMOBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SELCO502.2 | TRG | BROMOBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SELCO502.2 | TRG | BROMOBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SELCO502.2 | TRG | BROMOBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SELCO502.2 | TRG | BROMOBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SELCO502.2 | TRG | BROMOBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50384WC | REAL | 10-Jun-91 | SELCO502.2 | TRG | BROMOBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SELCO502.2 | TRG | BROMOBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SELCO502.2 | TRG | BROMOBENZENE | 0.2 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 23-Jul-91 | SELCO502.2 | TRG | BROMOBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SELCO502.2 | TRG | BROMOBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SELCO502.2 | TRG | BROMOBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | SELCO502.2 | TRG | BROMOBENZENE | 0.2 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCO502.2 | TRG | BROMOCHLOROMETHANE | 0.2 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCO502.2 | TRG | BROMOCHLOROMETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCO502.2 | TRG | BROMOCHLOROMETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCO502.2 | TRG | BROMOCHLOROMETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCO502.2 | TRG | BROMOCHLOROMETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCO502.2 | TRG | BROMOCHLOROMETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCO502.2 | TRG | BROMOCHLOROMETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SELCO502.2 | TRG | BROMOCHLOROMETHANE | 0.5 | UG/L | U | |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | SELCO502.2 | TRG | BROMOCHLOROMETHANE | 0.5 | UG/L | U | |
| C2 | SW | C2033190 | REAL | 31-Mar-90 | VOCCLPTC | TRG | BROMODICHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | FBC2033190 | REAL | 31-Mar-90 | VOCCLPTC | TRG | BROMODICHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | C2040190 | REAL | 01-Apr-90 | VOCCLPTCL | | BROMODICHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | FBC2040190 | REAL | 01-Apr-90 | VOCCLPTCL | | BROMODICHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | C2040290 | REAL | 02-Apr-90 | VOCCLPTCL | | BROMODICHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | FBC2040290 | REAL | 02-Apr-90 | VOCCLPTCL | | BROMODICHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | C2040390 | REAL | 03-Apr-90 | VOCCLPTC | TRG | BROMODICHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | FBC2040390 | REAL | 03-Apr-90 | VOCCLPTC | TRG | BROMODICHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | C2040490 | REAL | 04-Apr-90 | VOCCLPTCL | TRG | BROMODICHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | FBC2040490 | REAL | 04-Apr-90 | VOCCLPTCL | TRG | BROMODICHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | FBC2040590W | REAL | 05-Apr-90 | VOCCLPTCL | TRG | BROMODICHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | C2040590W | REAL | 05-Apr-90 | VOCCLPTCL | TRG | BROMODICHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | C2040690 | REAL | 06-Apr-90 | VOCCLPTC | TRG | BROMODICHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | C2040790 | REAL | 07-Apr-90 | VOCCLPTC | TRG | BROMODICHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | FBC2040790 | REAL | 07-Apr-90 | VOCCLPTC | TRG | BROMODICHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | C2040890 | REAL | 08-Apr-90 | VOCCLPTC | TRG | BROMODICHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | FBC2040890 | REAL | 08-Apr-90 | VOCCLPTC | TRG | BROMODICHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | C2040990 | REAL | 09-Apr-90 | VOCCLPTCL | TRG | BROMODICHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | FBC2040990 | REAL | 09-Apr-90 | VOCCLPTCL | TRG | BROMODICHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | FBC2041090 | REAL | 10-Apr-90 | VOCCLPTCL | TRG | BROMODICHLOROMETHANE | 1 | UG/L | J | |
| C2 | SW | C2041090 | REAL | 10-Apr-90 | VOCCLPTCL | TRG | BROMODICHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | C2041190 | REAL | 11-Apr-90 | VOCCLPTC | TRG | BROMODICHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | C2041290W | REAL | 12-Apr-90 | VOCCLPTCL | TRG | BROMODICHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | C2041390 | REAL | 13-Apr-90 | VOCCLPTC | TRG | BROMODICHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | C2041990W | REAL | 19-Apr-90 | VOCCLPTCL | TRG | BROMODICHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | FBC2041990W | REAL | 19-Apr-90 | VOCCLPTCL | TRG | BROMODICHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | PCC2042690W | REAL | 26-Apr-90 | VOCCLPTCL | | BROMODICHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | C2042690W | REAL | 26-Apr-90 | VOCCLPTCL | TRG | BROMODICHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | FBC2042690W | REAL | 26-Apr-90 | VOCCLPTCL | | BROMODICHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | PCC2050390W | REAL | 03-May-90 | VOCCLPTC | TRG | BROMODICHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | FBC2050390W | REAL | 03-May-90 | VOCCLPTC | TRG | BROMODICHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | C2050390W | REAL | 03-May-90 | VOCCLPTC | TRG | BROMODICHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | PCC2051090W | | 10-May-90 | VOCCLPTCL | TRG | BROMODICHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | C2051090W | | 10-May-90 | VOCCLPTCL | TRG | BROMODICHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | PCC2051590W | | 15-May-90 | VOCCLPTCL | TRG | BROMODICHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | C2051590W | | 15-May-90 | VOCCLPTCL | TRG | BROMODICHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | C2052290W | | 22-May-90 | VOCCLPTCL | TRG | BROMODICHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | PCC2052290W | | 23-May-90 | VOCCLPTCL | TRG | BROMODICHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | C2052990W | | 29-May-90 | VOCCLPTCL | TRG | BROMODICHLOROMETHANE | 5 | UG/L | U | |

# Table B–5A
# Pond C–2 Volatiles and Semi–Volatiles Constituents Analyses

Retrieval Date: 08/04/92

Source: EG&G-EM-SWD, RFEDS (PNDC2[redacted]

| Location | ST | Sample ID | QC | Smpl Date | Group | Rslt Type | Chemical | Result | Unit | Qual | D.L.MT |
|---|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | SW00076WC | REAL | 14-Jun-90 | VOCCLPTCL | TRG | BROMODICHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | SW00087WC | REAL | 20-Jun-90 | VOCCLPTCL | TRG | BROMODICHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | SW00153WC | REAL | 25-Jun-90 | VOCCLPTCL | TRG | BROMODICHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | VOCCLPTCL | TRG | BROMODICHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCO502.2 | TRG | BROMODICHLOROMETHANE | 0.2 | UG/L | U | |
| C2 | SW | SW50002WC | REAL | 05-Jul-90 | VOCCLPTCL | TRG | BROMODICHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | SW50006WC | REAL | 11-Jul-90 | VOCCLPTCL | | BROMODICHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | VOCCLPTCL | TRG | BROMODICHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCO502.2 | TRG | BROMODICHLOROMETHANE | 0.2 | UG/L | U | |
| C2 | SW | SW50031WC | REAL | 31-Jul-90 | VOCCLPTCL | TRG | BROMODICHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | SW50066WC | REAL | 08-Aug-90 | VOCCLPTCL | TRG | BROMODICHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | SW50089WC | REAL | 15-Aug-90 | VOCCLPTCL | TRG | BROMODICHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | SW50112WC | REAL | 22-Aug-90 | VOCCLPTCL | TRG | BROMODICHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | VOCCLPTCL | TRG | BROMODICHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCO502.2 | TRG | BROMODICHLOROMETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50151WC | REAL | 05-Sep-90 | VOCCLPTCL | TRG | BROMODICHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | NP50154WC | REAL | 11-Sep-90 | VOCCLPTCL | TRG | BROMODICHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | NP50159WC | REAL | 17-Sep-90 | VOCCLPTCL | TRG | BROMODICHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | VOCCLPTCL | TRG | BROMODICHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCO502.2 | TRG | BROMODICHLOROMETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50184WC | REAL | 02-Oct-90 | VOCCLPTCL | TRG | BROMODICHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | NP50193WC | REAL | 11-Oct-90 | VOCCLPTCL | TRG | BROMODICHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | VOCCLPTCL | TRG | BROMODICHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCO502.2 | TRG | BROMODICHLOROMETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50219WC | REAL | 31-Oct-90 | VOCCLPTCL | TRG | BROMODICHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | NP50230WC | REAL | 08-Nov-90 | VOCCLPTCL | TRG | BROMODICHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | VOCCLPTCL | TRG | BROMODICHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCO502.2 | TRG | BROMODICHLOROMETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50250WC | REAL | 20-Nov-90 | VOCCLPTCL | TRG | BROMODICHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | NP50261WC | REAL | 27-Nov-90 | VOCCLPTCL | TRG | BROMODICHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | VOCCLPTCL | TRG | BROMODICHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCO502.2 | TRG | BROMODICHLOROMETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50272WC | REAL | 11-Dec-90 | VOCCLPTCL | TRG | BROMODICHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | NP50275WC | REAL | 18-Dec-90 | VOCCLPTCL | TRG | BROMODICHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | NP50278WC | REAL | 02-Jan-91 | VOCCLPTCL | TRG | BROMODICHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | NP50281WC | REAL | 09-Jan-91 | VOCCLPTCL | TRG | BROMODICHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | VOCCLPTCL | TRG | BROMODICHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SELCO502.2 | TRG | BROMODICHLOROMETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | VOCCLPTCL | TRG | BROMODICHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SELCO502.2 | TRG | BROMODICHLOROMETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50297WC | REAL | 04-Mar-91 | VOCCLPTCL | TRG | BROMODICHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | NP50305WC | REAL | 12-Mar-91 | VOCCLPTCL | TRG | BROMODICHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SELCO502.2 | TRG | BROMODICHLOROMETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SELCO502.2 | TRG | BROMODICHLOROMETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | VOCCLPTCL | TRG | BROMODICHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | NP50326WC | REAL | 22-Apr-91 | VOCCLPTCL | TRG | BROMODICHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | NP50339WC | REAL | 29-Apr-91 | VOCCLPTCL | TRG | BROMODICHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | NP50343WC | REAL | 06-May-91 | VOCCLPTCL | TRG | BROMODICHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | NP50347WC | REAL | 13-May-91 | VOCCLPTCL | TRG | BROMODICHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | VOCCLPTCL | TRG | BROMODICHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SELCO502.2 | TRG | BROMODICHLOROMETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50384WC | REAL | 10-Jun-91 | VOCCLPTCL | TRG | BROMODICHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | NP50384WC | REAL | 10-Jun-91 | SELCO502.2 | TRG | BROMODICHLOROMETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | VOCCLPTCL | TRG | BROMODICHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SELCO502.2 | TRG | BROMODICHLOROMETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SELCO502.2 | TRG | BROMODICHLOROMETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50398WC | REAL | 24-Jun-91 | VOCCLPTCL | TRG | BROMODICHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | NP50402WC | REAL | 01-Jul-91 | VOCCLPTCL | TRG | BROMODICHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | NP50408WC | REAL | 08-Jul-91 | VOCCLPTCL | TRG | BROMODICHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | NP50421WC | REAL | 17-Jul-91 | VOCCLPTCL | TRG | BROMODICHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | SELCO502.2 | TRG | BROMODICHLOROMETHANE | 0.2 | UG/L | UB | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | VOCCLPTCL | TRG | BROMODICHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | NP50427WC | REAL | 31-Jul-91 | VOCCLPTCL | TRG | BROMODICHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | NP50428WC | REAL | 05-Aug-91 | VOCCLPTCL | TRG | BROMODICHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | NP50436WC | REAL | 14-Aug-91 | VOCCLPTCL | TRG | BROMODICHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SELCO502.2 | TRG | BROMODICHLOROMETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | VOCCLPTCL | TRG | BROMODICHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | NP50448WC | REAL | 28-Aug-91 | VOCCLPTCL | TRG | BROMODICHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | NP50453WC | REAL | 04-Sep-91 | VOCCLPTCL | TRG | BROMODICHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | NP50470WC | REAL | 25-Sep-91 | VOCCLPTCL | TRG | BROMODICHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | NP50473WC | REAL | 30-Sep-91 | VOCCLPTCL | TRG | BROMODICHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | VOCCLPTCL | TRG | BROMODICHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | NP50484WC | REAL | 07-Oct-91 | VOCCLPTCL | TRG | BROMODICHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | VOCCLPTCL | TRG | BROMODICHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SELCO502.2 | TRG | BROMODICHLOROMETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | SELCO502.2 | TRG | BROMODICHLOROMETHANE | 0.2 | UG/L | U | |
| C2 | SW | PBC2033190 | REAL | 31-Mar-90 | VOCCLPTC | TRG | BROMOFORM | 5 | UG/L | U | |
| C2 | SW | C2033190 | REAL | 31-Mar-90 | VOCCLPTC | TRG | BROMOFORM | 5 | UG/L | U | |
| C2 | SW | C2040190 | REAL | 01-Apr-90 | VOCCLPTCL | | BROMOFORM | 5 | UG/L | U | |
| C2 | SW | PBC2040190 | REAL | 01-Apr-90 | VOCCLPTCL | | BROMOFORM | 5 | UG/L | U | |
| C2 | SW | C2040290 | REAL | 02-Apr-90 | VOCCLPTCL | | BROMOFORM | 5 | UG/L | U | |
| C2 | SW | PBC2040290 | REAL | 02-Apr-90 | VOCCLPTCL | | BROMOFORM | 5 | UG/L | U | |
| C2 | SW | C2040390 | REAL | 03-Apr-90 | VOCCLPTC | TRG | BROMOFORM | 5 | UG/L | U | |
| C2 | SW | PBC2040390 | REAL | 03-Apr-90 | VOCCLPTC | TRG | BROMOFORM | 5 | UG/L | U | |

# Table B–5A
# Pond C–2 Volatiles and Semi–Volatiles Constituents Analyses

Retrieval Date: 08/04/92

Source: EG&G-EM-SWD, RFEDS (PNDC2_V.OUT)

| Location | ST | Sample ID | QC | Smpl Date | Group | Rslt Type | Chemical | Result | Unit | Qual | D.L.MT |
|---|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | C2040490 | REAL | 04-Apr-90 | VOCCLPTCL | TRG | BROMOFORM | 5 | UG/L | U | |
| C2 | SW | FBC2040490 | REAL | 04-Apr-90 | VOCCLPTCL | TRG | BROMOFORM | 5 | UG/L | U | |
| C2 | SW | C2040590W | REAL | 05-Apr-90 | VOCCLPTCL | TRG | BROMOFORM | 5 | UG/L | U | |
| C2 | SW | FBC2040590W | REAL | 05-Apr-90 | VOCCLPTCL | TRG | BROMOFORM | 5 | UG/L | U | |
| C2 | SW | C2040690 | REAL | 06-Apr-90 | VOCCLPTC | TRG | BROMOFORM | 5 | UG/L | U | |
| C2 | SW | FBC2040790 | REAL | 07-Apr-90 | VOCCLPTC | TRG | BROMOFORM | 5 | UG/L | U | |
| C2 | SW | C2040790 | REAL | 07-Apr-90 | VOCCLPTC | TRG | BROMOFORM | 5 | UG/L | U | |
| C2 | SW | C2040890 | REAL | 08-Apr-90 | VOCCLPTC | TRG | BROMOFORM | 5 | UG/L | U | |
| C2 | SW | FBC2040890 | REAL | 08-Apr-90 | VOCCLPTC | TRG | BROMOFORM | 5 | UG/L | U | |
| C2 | SW | FBC2040990 | REAL | 09-Apr-90 | VOCCLPTCL | TRG | BROMOFORM | 5 | UG/L | U | |
| C2 | SW | C2040990 | REAL | 09-Apr-90 | VOCCLPTCL | TRG | BROMOFORM | 5 | UG/L | U | |
| C2 | SW | C2041090 | REAL | 10-Apr-90 | VOCCLPTCL | TRG | BROMOFORM | 5 | UG/L | U | |
| C2 | SW | FBC2041090 | REAL | 10-Apr-90 | VOCCLPTCL | TRG | BROMOFORM | 5 | UG/L | U | |
| C2 | SW | C2041190 | REAL | 11-Apr-90 | VOCCLPTC | TRG | BROMOFORM | 5 | UG/L | U | |
| C2 | SW | C2041290W | REAL | 12-Apr-90 | VOCCLPTCL | TRG | BROMOFORM | 5 | UG/L | U | |
| C2 | SW | C2041390 | REAL | 13-Apr-90 | VOCCLPTC | TRG | BROMOFORM | 5 | UG/L | U | |
| C2 | SW | FBC2041990W | REAL | 19-Apr-90 | VOCCLPTCL | TRG | BROMOFORM | 5 | UG/L | U | |
| C2 | SW | C2041990W | REAL | 19-Apr-90 | VOCCLPTCL | TRG | BROMOFORM | 5 | UG/L | U | |
| C2 | SW | POC2042690W | REAL | 26-Apr-90 | VOCCLPTCL | | BROMOFORM | 5 | UG/L | U | |
| C2 | SW | C2042690W | REAL | 26-Apr-90 | VOCCLPTCL | TRG | BROMOFORM | 5 | UG/L | U | |
| C2 | SW | FBC2042690W | REAL | 26-Apr-90 | VOCCLPTCL | | BROMOFORM | 5 | UG/L | U | |
| C2 | SW | C2050390W | REAL | 03-May-90 | VOCCLPTC | TRG | BROMOFORM | 5 | UG/L | U | |
| C2 | SW | FBC2050390W | REAL | 03-May-90 | VOCCLPTC | TRG | BROMOFORM | 5 | UG/L | U | |
| C2 | SW | POC2050390W | REAL | 03-May-90 | VOCCLPTC | TRG | BROMOFORM | 5 | UG/L | U | |
| C2 | SW | POC2051090W | | 10-May-90 | VOCCLPTCL | TRG | BROMOFORM | 5 | UG/L | U | |
| C2 | SW | C2051090W | | 10-May-90 | VOCCLPTCL | TRG | BROMOFORM | 5 | UG/L | U | |
| C2 | SW | POC2051590W | | 15-May-90 | VOCCLPTCL | TRG | BROMOFORM | 5 | UG/L | U | |
| C2 | SW | C2051590W | | 15-May-90 | VOCCLPTCL | TRG | BROMOFORM | 5 | UG/L | U | |
| C2 | SW | C2052290W | | 22-May-90 | VOCCLPTCL | TRG | BROMOFORM | 5 | UG/L | U | |
| C2 | SW | POC2052290W | | 22-May-90 | VOCCLPTCL | TRG | BROMOFORM | 5 | UG/L | U | |
| C2 | SW | C2052990W | | 29-May-90 | VOCCLPTCL | TRG | BROMOFORM | 5 | UG/L | U | |
| C2 | SW | SW00076WC | REAL | 14-Jun-90 | VOCCLPTCL | TRG | BROMOFORM | 5 | UG/L | U | |
| C2 | SW | SW00087WC | REAL | 20-Jun-90 | VOCCLPTCL | TRG | BROMOFORM | 5 | UG/L | U | |
| C2 | SW | SW00153WC | REAL | 25-Jun-90 | VOCCLPTCL | TRG | BROMOFORM | 5 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | VOCCLPTCL | TRG | BROMOFORM | 5 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCO502.2 | TRG | BROMOFORM | 0.2 | UG/L | U | |
| C2 | SW | SW50002WC | REAL | 05-Jul-90 | VOCCLPTCL | TRG | BROMOFORM | 5 | UG/L | U | |
| C2 | SW | SW50006WC | REAL | 11-Jul-90 | VOCCLPTCL | | BROMOFORM | 5 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCO502.2 | TRG | BROMOFORM | 0.2 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | VOCCLPTCL | TRG | BROMOFORM | 5 | UG/L | U | |
| C2 | SW | SW50031WC | REAL | 31-Jul-90 | VOCCLPTCL | TRG | BROMOFORM | 5 | UG/L | U | |
| C2 | SW | SW50066WC | REAL | 08-Aug-90 | VOCCLPTCL | TRG | BROMOFORM | 5 | UG/L | U | |
| C2 | SW | SW50089WC | REAL | 15-Aug-90 | VOCCLPTCL | TRG | BROMOFORM | 5 | UG/L | U | |
| C2 | SW | SW50112WC | REAL | 22-Aug-90 | VOCCLPTCL | TRG | BROMOFORM | 5 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | VOCCLPTCL | TRG | BROMOFORM | 5 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCO502.2 | TRG | BROMOFORM | 0.2 | UG/L | U | |
| C2 | SW | NP50151WC | REAL | 05-Sep-90 | VOCCLPTCL | TRG | BROMOFORM | 5 | UG/L | U | |
| C2 | SW | NP50154WC | REAL | 11-Sep-90 | VOCCLPTCL | TRG | BROMOFORM | 5 | UG/L | U | |
| C2 | SW | NP50159WC | REAL | 17-Sep-90 | VOCCLPTCL | TRG | BROMOFORM | 5 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCO502.2 | TRG | BROMOFORM | 0.2 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | VOCCLPTCL | TRG | BROMOFORM | 5 | UG/L | U | |
| C2 | SW | NP50184WC | REAL | 02-Oct-90 | VOCCLPTCL | TRG | BROMOFORM | 5 | UG/L | U | |
| C2 | SW | NP50193WC | REAL | 11-Oct-90 | VOCCLPTCL | TRG | BROMOFORM | 5 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | VOCCLPTCL | TRG | BROMOFORM | 5 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCO502.2 | TRG | BROMOFORM | 0.2 | UG/L | U | |
| C2 | SW | NP50219WC | REAL | 31-Oct-90 | VOCCLPTCL | TRG | BROMOFORM | 5 | UG/L | U | |
| C2 | SW | NP50230WC | REAL | 08-Nov-90 | VOCCLPTCL | TRG | BROMOFORM | 5 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | VOCCLPTCL | TRG | BROMOFORM | 5 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCO502.2 | TRG | BROMOFORM | 0.2 | UG/L | U | |
| C2 | SW | NP50250WC | REAL | 20-Nov-90 | VOCCLPTCL | TRG | BROMOFORM | 5 | UG/L | U | |
| C2 | SW | NP50261WC | REAL | 27-Nov-90 | VOCCLPTCL | TRG | BROMOFORM | 5 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | VOCCLPTCL | TRG | BROMOFORM | 5 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCO502.2 | TRG | BROMOFORM | 0.2 | UG/L | U | |
| C2 | SW | NP50277WC | REAL | 11-Dec-90 | VOCCLPTCL | TRG | BROMOFORM | 5 | UG/L | U | |
| C2 | SW | NP50275WC | REAL | 18-Dec-90 | VOCCLPTCL | TRG | BROMOFORM | 5 | UG/L | U | |
| C2 | SW | NP50278WC | REAL | 02-Jan-91 | VOCCLPTCL | TRG | BROMOFORM | 5 | UG/L | U | |
| C2 | SW | NP50281WC | REAL | 08-Jan-91 | VOCCLPTCL | TRG | BROMOFORM | 5 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SELCO502.2 | TRG | BROMOFORM | 0.2 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | VOCCLPTCL | TRG | BROMOFORM | 5 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SELCO502.2 | TRG | BROMOFORM | 0.2 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | VOCCLPTCL | TRG | BROMOFORM | 5 | UG/L | U | |
| C2 | SW | NP50297WC | REAL | 04-Mar-91 | VOCCLPTCL | TRG | BROMOFORM | 5 | UG/L | U | |
| C2 | SW | NP50305WC | REAL | 12-Mar-91 | VOCCLPTCL | TRG | BROMOFORM | 5 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SELCO502.2 | TRG | BROMOFORM | 0.2 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | VOCCLPTCL | TRG | BROMOFORM | 5 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SELCO502.2 | TRG | BROMOFORM | 0.2 | UG/L | U | |
| C2 | SW | NP50326WC | REAL | 22-Apr-91 | VOCCLPTCL | TRG | BROMOFORM | 5 | UG/L | U | |
| C2 | SW | NP50339WC | REAL | 29-Apr-91 | VOCCLPTCL | TRG | BROMOFORM | 5 | UG/L | U | |
| C2 | SW | NP50343WC | REAL | 06-May-91 | VOCCLPTCL | TRG | BROMOFORM | 5 | UG/L | U | |
| C2 | SW | NP50347WC | REAL | 13-May-91 | VOCCLPTCL | TRG | BROMOFORM | 5 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | VOCCLPTCL | TRG | BROMOFORM | 5 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SELCO502.2 | TRG | BROMOFORM | 0.2 | UG/L | U | |
| C2 | SW | NP50384WC | REAL | 10-Jun-91 | VOCCLPTCL | TRG | BROMOFORM | 5 | UG/L | U | |
| C2 | SW | NP50384WC | REAL | 10-Jun-91 | SELCO502.2 | TRG | BROMOFORM | 0.2 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SELCO502.2 | TRG | BROMOFORM | 0.2 | UG/L | U | |

# Table B–5A
# Pond C–2 Volatiles and Semi–Volatiles Constituents Analyses

Retrieval Date: 08/04/92

Source: EG&G-EM-SWD, RFEDS (PNDC2

| Location | ST | Sample ID | QC | Smpl Date | Group | Rslt Type | Chemical | Result | Unit | Qual | D.L.MT |
|---|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | VOCCLPTCL | TRG | BROMOFORM | 5 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SELCC502.2 | TRG | BROMOFORM | 0.5 | UG/L | U | |
| C2 | SW | NP50398WC | REAL | 24-Jun-91 | VOCCLPTCL | TRG | BROMOFORM | 5 | UG/L | U | |
| C2 | SW | NP50402WC | REAL | 01-Jul-91 | VOCCLPTCL | TRG | BROMOFORM | 5 | UG/L | U | |
| C2 | SW | NP50408WC | REAL | 08-Jul-91 | VOCCLPTCL | TRG | BROMOFORM | 5 | UG/L | U | |
| C2 | SW | NP50421WC | REAL | 17-Jul-91 | VOCCLPTCL | TRG | BROMOFORM | 5 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | SELCC502.2 | TRG | BROMOFORM | 0.2 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | VOCCLPTCL | TRG | BROMOFORM | 5 | UG/L | U | |
| C2 | SW | NP50427WC | REAL | 31-Jul-91 | VOCCLPTCL | TRG | BROMOFORM | 5 | UG/L | U | |
| C2 | SW | NP50428WC | REAL | 05-Aug-91 | VOCCLPTCL | TRG | BROMOFORM | 5 | UG/L | U | |
| C2 | SW | NP50436WC | REAL | 14-Aug-91 | VOCCLPTCL | TRG | BROMOFORM | 5 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | VOCCLPTCL | TRG | BROMOFORM | 5 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SELCC502.2 | TRG | BROMOFORM | 0.2 | UG/L | U | |
| C2 | SW | NP50448WC | REAL | 28-Aug-91 | VOCCLPTCL | TRG | BROMOFORM | 5 | UG/L | U | |
| C2 | SW | NP50453WC | REAL | 04-Sep-91 | VOCCLPTCL | TRG | BROMOFORM | 5 | UG/L | U | |
| C2 | SW | NP50470WC | REAL | 25-Sep-91 | VOCCLPTCL | TRG | BROMOFORM | 5 | UG/L | U | |
| C2 | SW | NP50473WC | REAL | 30-Sep-91 | VOCCLPTCL | TRG | BROMOFORM | 5 | UG/L | U | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | VOCCLPTCL | TRG | BROMOFORM | 5 | UG/L | U | |
| C2 | SW | NP50484WC | REAL | 07-Oct-91 | VOCCLPTCL | TRG | BROMOFORM | 5 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | VOCCLPTCL | TRG | BROMOFORM | 5 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SELCC502.2 | TRG | BROMOFORM | 0.2 | UG/L | U | |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | SELCC502.2 | TRG | BROMOFORM | 0.5 | UG/L | U | |
| C2 | SW | FBC2033190 | REAL | 31-Mar-90 | VOCCLPTC | TRG | BROMOMETHANE | 10 | UG/L | U | |
| C2 | SW | C2033190 | REAL | 31-Mar-90 | VOCCLPTC | TRG | BROMOMETHANE | 10 | UG/L | U | |
| C2 | SW | FBC2040190 | REAL | 01-Apr-90 | VOCCLPTCL | | BROMOMETHANE | 10 | UG/L | U | |
| C2 | SW | C2040190 | REAL | 01-Apr-90 | VOCCLPTCL | | BROMOMETHANE | 10 | UG/L | U | |
| C2 | SW | C2040290 | REAL | 02-Apr-90 | VOCCLPTCL | | BROMOMETHANE | 10 | UG/L | U | |
| C2 | SW | FBC2040290 | REAL | 02-Apr-90 | VOCCLPTCL | | BROMOMETHANE | 10 | UG/L | U | |
| C2 | SW | FBC2040390 | REAL | 03-Apr-90 | VOCCLPTC | TRG | BROMOMETHANE | 10 | UG/L | U | |
| C2 | SW | C2040390 | REAL | 03-Apr-90 | VOCCLPTC | TRG | BROMOMETHANE | 10 | UG/L | U | |
| C2 | SW | C2040490 | REAL | 04-Apr-90 | VOCCLPTCL | TRG | BROMOMETHANE | 10 | UG/L | U | |
| C2 | SW | FBC2040490 | REAL | 04-Apr-90 | VOCCLPTCL | TRG | BROMOMETHANE | 10 | UG/L | U | |
| C2 | SW | C2040590W | REAL | 05-Apr-90 | VOCCLPTCL | TRG | BROMOMETHANE | 10 | UG/L | U | |
| C2 | SW | FBC2040590W | REAL | 05-Apr-90 | VOCCLPTCL | TRG | BROMOMETHANE | 10 | UG/L | U | |
| C2 | SW | C2040690 | REAL | 06-Apr-90 | VOCCLPTC | TRG | BROMOMETHANE | 10 | UG/L | U | |
| C2 | SW | FBC2040790 | REAL | 07-Apr-90 | VOCCLPTC | TRG | BROMOMETHANE | 10 | UG/L | U | |
| C2 | SW | C2040790 | REAL | 07-Apr-90 | VOCCLPTC | TRG | BROMOMETHANE | 10 | UG/L | U | |
| C2 | SW | FBC2040890 | REAL | 08-Apr-90 | VOCCLPTC | TRG | BROMOMETHANE | 10 | UG/L | U | |
| C2 | SW | C2040890 | REAL | 08-Apr-90 | VOCCLPTC | TRG | BROMOMETHANE | 10 | UG/L | U | |
| C2 | SW | FBC2040990 | REAL | 09-Apr-90 | VOCCLPTCL | TRG | BROMOMETHANE | 10 | UG/L | U | |
| C2 | SW | C2040990 | REAL | 09-Apr-90 | VOCCLPTCL | TRG | BROMOMETHANE | 10 | UG/L | U | |
| C2 | SW | C2041090 | REAL | 10-Apr-90 | VOCCLPTCL | TRG | BROMOMETHANE | 10 | UG/L | U | |
| C2 | SW | FBC2041090 | REAL | 10-Apr-90 | VOCCLPTCL | TRG | BROMOMETHANE | 10 | UG/L | U | |
| C2 | SW | C2041190 | REAL | 11-Apr-90 | VOCCLPTC | TRG | BROMOMETHANE | 10 | UG/L | U | |
| C2 | SW | C2041290W | REAL | 12-Apr-90 | VOCCLPTCL | TRG | BROMOMETHANE | 10 | UG/L | U | |
| C2 | SW | C2041390 | REAL | 13-Apr-90 | VOCCLPTC | TRG | BROMOMETHANE | 10 | UG/L | U | |
| C2 | SW | C2041990W | REAL | 19-Apr-90 | VOCCLPTCL | TRG | BROMOMETHANE | 10 | UG/L | U | |
| C2 | SW | FBC2041990W | REAL | 19-Apr-90 | VOCCLPTCL | TRG | BROMOMETHANE | 10 | UG/L | U | |
| C2 | SW | POC2042690W | REAL | 26-Apr-90 | VOCCLPTCL | | BROMOMETHANE | 10 | UG/L | U | |
| C2 | SW | C2042690W | REAL | 26-Apr-90 | VOCCLPTCL | TRG | BROMOMETHANE | 10 | UG/L | U | |
| C2 | SW | FBC2042690W | REAL | 26-Apr-90 | VOCCLPTCL | | BROMOMETHANE | 10 | UG/L | U | |
| C2 | SW | POC2050390W | REAL | 03-May-90 | VOCCLPTC | TRG | BROMOMETHANE | 10 | UG/L | U | |
| C2 | SW | C2050390W | REAL | 03-May-90 | VOCCLPTC | TRG | BROMOMETHANE | 10 | UG/L | U | |
| C2 | SW | FBC2050390W | REAL | 03-May-90 | VOCCLPTC | TRG | BROMOMETHANE | 10 | UG/L | U | |
| C2 | SW | C2051090W | | 10-May-90 | VOCCLPTCL | TRG | BROMOMETHANE | 10 | UG/L | U | |
| C2 | SW | POC2051090W | | 10-May-90 | VOCCLPTCL | TRG | BROMOMETHANE | 10 | UG/L | U | |
| C2 | SW | C2051590W | | 15-May-90 | VOCCLPTCL | TRG | BROMOMETHANE | 10 | UG/L | U | |
| C2 | SW | POC2051590W | | 15-May-90 | VOCCLPTCL | TRG | BROMOMETHANE | 10 | UG/L | U | |
| C2 | SW | POC2052290W | | 22-May-90 | VOCCLPTCL | TRG | BROMOMETHANE | 10 | UG/L | U | |
| C2 | SW | C2052290W | | 22-May-90 | VOCCLPTCL | TRG | BROMOMETHANE | 10 | UG/L | U | |
| C2 | SW | C2052990W | | 29-May-90 | VOCCLPTCL | TRG | BROMOMETHANE | 10 | UG/L | U | |
| C2 | SW | SW00076WC | REAL | 14-Jun-90 | VOCCLPTCL | TRG | BROMOMETHANE | 10 | UG/L | U | |
| C2 | SW | SW00087WC | REAL | 20-Jun-90 | VOCCLPTCL | TRG | BROMOMETHANE | 10 | UG/L | U | |
| C2 | SW | SW00153WC | REAL | 25-Jun-90 | VOCCLPTCL | TRG | BROMOMETHANE | 10 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | VOCCLPTCL | TRG | BROMOMETHANE | 10 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCC502.2 | TRG | BROMOMETHANE | 0.2 | UG/L | U | |
| C2 | SW | SW50002WC | REAL | 05-Jul-90 | VOCCLPTCL | TRG | BROMOMETHANE | 10 | UG/L | U | |
| C2 | SW | SW50006WC | REAL | 11-Jul-90 | VOCCLPTCL | | BROMOMETHANE | 10 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | VOCCLPTCL | TRG | BROMOMETHANE | 10 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCC502.2 | TRG | BROMOMETHANE | 0.2 | UG/L | U | |
| C2 | SW | SW50031WC | REAL | 31-Jul-90 | VOCCLPTCL | TRG | BROMOMETHANE | 10 | UG/L | U | |
| C2 | SW | SW50066WC | REAL | 08-Aug-90 | VOCCLPTCL | TRG | BROMOMETHANE | 10 | UG/L | U | |
| C2 | SW | SW50089WC | REAL | 15-Aug-90 | VOCCLPTCL | TRG | BROMOMETHANE | 10 | UG/L | U | |
| C2 | SW | SW50112WC | REAL | 22-Aug-90 | VOCCLPTCL | TRG | BROMOMETHANE | 10 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCC502.2 | TRG | BROMOMETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | VOCCLPTCL | TRG | BROMOMETHANE | 10 | UG/L | U | |
| C2 | SW | NP50151WC | REAL | 05-Sep-90 | VOCCLPTCL | TRG | BROMOMETHANE | 10 | UG/L | U | |
| C2 | SW | NP50154WC | REAL | 11-Sep-90 | VOCCLPTCL | TRG | BROMOMETHANE | 10 | UG/L | U | |
| C2 | SW | NP50159WC | REAL | 17-Sep-90 | VOCCLPTCL | TRG | BROMOMETHANE | 10 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCC502.2 | TRG | BROMOMETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | VOCCLPTCL | TRG | BROMOMETHANE | 10 | UG/L | U | |
| C2 | SW | NP50184WC | REAL | 02-Oct-90 | VOCCLPTCL | TRG | BROMOMETHANE | 10 | UG/L | U | |
| C2 | SW | NP50193WC | REAL | 11-Oct-90 | VOCCLPTCL | TRG | BROMOMETHANE | 10 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | VOCCLPTCL | TRG | BROMOMETHANE | 10 | UG/L | U | |

# Table B-5A
# Pond C-2 Volatiles and Semi-Volatiles Constituents Analyses

Retrieval Date: 08/04/92

Source: EG&G-EM-SWD, RFEDS (PNDC2_V.OUT)

| Location | ST | Sample ID | QC | Smpl Date | Group | Rslt Type | Chemical | Result | Unit | Qual | D.L.MT |
|---|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCO502.2 | TRG | BROMOMETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50219WC | REAL | 31-Oct-90 | VOCCLPTCL | TRG | BROMOMETHANE | 10 | UG/L | U | |
| C2 | SW | NP50230WC | REAL | 08-Nov-90 | VOCCLPTCL | TRG | BROMOMETHANE | 10 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | VOCCLPTCL | TRG | BROMOMETHANE | 10 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCO502.2 | TRG | BROMOMETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50250WC | REAL | 20-Nov-90 | VOCCLPTCL | TRG | BROMOMETHANE | 10 | UG/L | U | |
| C2 | SW | NP50261WC | REAL | 27-Nov-90 | VOCCLPTCL | TRG | BROMOMETHANE | 10 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | VOCCLPTCL | TRG | BROMOMETHANE | 10 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCO502.2 | TRG | BROMOMETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50272WC | REAL | 11-Dec-90 | VOCCLPTCL | TRG | BROMOMETHANE | 10 | UG/L | U | |
| C2 | SW | NP50275WC | REAL | 18-Dec-90 | VOCCLPTCL | TRG | BROMOMETHANE | 10 | UG/L | U | |
| C2 | SW | NP50278WC | REAL | 02-Jan-91 | VOCCLPTCL | TRG | BROMOMETHANE | 10 | UG/L | U | |
| C2 | SW | NP50281WC | REAL | 08-Jan-91 | VOCCLPTCL | TRG | BROMOMETHANE | 10 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | VOCCLPTCL | TRG | BROMOMETHANE | 10 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SELCO502.2 | TRG | BROMOMETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SELCO502.2 | TRG | BROMOMETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | VOCCLPTCL | TRG | BROMOMETHANE | 10 | UG/L | U | |
| C2 | SW | NP50297WC | REAL | 04-Mar-91 | VOCCLPTCL | TRG | BROMOMETHANE | 10 | UG/L | U | |
| C2 | SW | NP50305WC | REAL | 12-Mar-91 | VOCCLPTCL | TRG | BROMOMETHANE | 10 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SELCO502.2 | TRG | BROMOMETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | VOCCLPTCL | TRG | BROMOMETHANE | 10 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SELCO502.2 | TRG | BROMOMETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50326WC | REAL | 23-Apr-91 | VOCCLPTCL | TRG | BROMOMETHANE | 10 | UG/L | U | |
| C2 | SW | NP50339WC | REAL | 29-Apr-91 | VOCCLPTCL | TRG | BROMOMETHANE | 10 | UG/L | U | |
| C2 | SW | NP50343WC | REAL | 06-May-91 | VOCCLPTCL | TRG | BROMOMETHANE | 10 | UG/L | U | |
| C2 | SW | NP50347WC | REAL | 13-May-91 | VOCCLPTCL | TRG | BROMOMETHANE | 10 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | VOCCLPTCL | TRG | BROMOMETHANE | 10 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SELCO502.2 | TRG | BROMOMETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50384WC | REAL | 10-Jun-91 | VOCCLPTCL | TRG | BROMOMETHANE | 10 | UG/L | U | |
| C2 | SW | NP50384WC | REAL | 10-Jun-91 | SELCO502.2 | TRG | BROMOMETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SELCO502.2 | TRG | BROMOMETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SELCO502.2 | TRG | BROMOMETHANE | 1 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | VOCCLPTCL | TRG | BROMOMETHANE | 10 | UG/L | U | |
| C2 | SW | NP50398WC | REAL | 24-Jun-91 | VOCCLPTCL | TRG | BROMOMETHANE | 10 | UG/L | U | |
| C2 | SW | NP50402WC | REAL | 01-Jul-91 | VOCCLPTCL | TRG | BROMOMETHANE | 10 | UG/L | U | |
| C2 | SW | NP50408WC | REAL | 08-Jul-91 | VOCCLPTCL | TRG | BROMOMETHANE | 10 | UG/L | U | |
| C2 | SW | NP50421WC | REAL | 17-Jul-91 | VOCCLPTCL | TRG | BROMOMETHANE | 10 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | SELCO502.2 | TRG | BROMOMETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | VOCCLPTCL | TRG | BROMOMETHANE | 10 | UG/L | U | |
| C2 | SW | NP50427WC | REAL | 31-Jul-91 | VOCCLPTCL | TRG | BROMOMETHANE | 10 | UG/L | U | |
| C2 | SW | NP50428WC | REAL | 05-Aug-91 | VOCCLPTCL | TRG | BROMOMETHANE | 10 | UG/L | U | |
| C2 | SW | NP50436WC | REAL | 14-Aug-91 | VOCCLPTCL | TRG | BROMOMETHANE | 10 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | VOCCLPTCL | TRG | BROMOMETHANE | 10 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SELCO502.2 | TRG | BROMOMETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50448WC | REAL | 28-Aug-91 | VOCCLPTCL | TRG | BROMOMETHANE | 10 | UG/L | U | |
| C2 | SW | NP50453WC | REAL | 04-Sep-91 | VOCCLPTCL | TRG | BROMOMETHANE | 10 | UG/L | U | |
| C2 | SW | NP50470WC | REAL | 25-Sep-91 | SELCO502.2 | TRG | BROMOMETHANE | 10 | UG/L | U | |
| C2 | SW | NP50473WC | REAL | 30-Sep-91 | VOCCLPTCL | TRG | BROMOMETHANE | 10 | UG/L | U | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | VOCCLPTCL | TRG | BROMOMETHANE | 10 | UG/L | U | |
| C2 | SW | NP50484WC | REAL | 07-Oct-91 | VOCCLPTCL | TRG | BROMOMETHANE | 10 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | VOCCLPTCL | TRG | BROMOMETHANE | 10 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SELCO502.2 | TRG | BROMOMETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | SELCO502.2 | TRG | BROMOMETHANE | 1 | UG/L | U | |
| C2 | SW | FBC2033190 | REAL | 31-Mar-90 | VOCCLPTC | TRG | CARBON DISULFIDE | 5 | UG/L | U | |
| C2 | SW | C2033190 | REAL | 31-Mar-90 | VOCCLPTC | TRG | CARBON DISULFIDE | 5 | UG/L | U | |
| C2 | SW | FBC2040190 | REAL | 01-Apr-90 | VOCCLPTCL | | CARBON DISULFIDE | 5 | UG/L | U | |
| C2 | SW | C2040190 | REAL | 01-Apr-90 | VOCCLPTCL | | CARBON DISULFIDE | 5 | UG/L | U | |
| C2 | SW | C2040290 | REAL | 02-Apr-90 | VOCCLPTCL | | CARBON DISULFIDE | 5 | UG/L | U | |
| C2 | SW | FBC2040290 | REAL | 02-Apr-90 | VOCCLPTCL | | CARBON DISULFIDE | 5 | UG/L | U | |
| C2 | SW | C2040390 | REAL | 03-Apr-90 | VOCCLPTC | TRG | CARBON DISULFIDE | 5 | UG/L | U | |
| C2 | SW | FBC2040390 | REAL | 03-Apr-90 | VOCCLPTC | TRG | CARBON DISULFIDE | 5 | UG/L | U | |
| C2 | SW | C2040490 | REAL | 04-Apr-90 | VOCCLPTCL | TRG | CARBON DISULFIDE | 5 | UG/L | U | |
| C2 | SW | FBC2040490 | REAL | 04-Apr-90 | VOCCLPTCL | TRG | CARBON DISULFIDE | 5 | UG/L | U | |
| C2 | SW | FBC2040590W | REAL | 05-Apr-90 | VOCCLPTCL | TRG | CARBON DISULFIDE | 5 | UG/L | U | |
| C2 | SW | C2040590W | REAL | 05-Apr-90 | VOCCLPTCL | TRG | CARBON DISULFIDE | 5 | UG/L | U | |
| C2 | SW | C2040690 | REAL | 06-Apr-90 | VOCCLPTC | TRG | CARBON DISULFIDE | 5 | UG/L | U | |
| C2 | SW | C2040790 | REAL | 07-Apr-90 | VOCCLPTC | TRG | CARBON DISULFIDE | 5 | UG/L | U | |
| C2 | SW | FBC2040790 | REAL | 07-Apr-90 | VOCCLPTC | TRG | CARBON DISULFIDE | 5 | UG/L | U | |
| C2 | SW | C2040890 | REAL | 08-Apr-90 | VOCCLPTC | TRG | CARBON DISULFIDE | 5 | UG/L | U | |
| C2 | SW | FBC2040890 | REAL | 08-Apr-90 | VOCCLPTC | TRG | CARBON DISULFIDE | 5 | UG/L | U | |
| C2 | SW | FBC2040990 | REAL | 09-Apr-90 | VOCCLPTCL | TRG | CARBON DISULFIDE | 5 | UG/L | U | |
| C2 | SW | C2040990 | REAL | 09-Apr-90 | VOCCLPTCL | TRG | CARBON DISULFIDE | 5 | UG/L | U | |
| C2 | SW | FBC2041090 | REAL | 10-Apr-90 | VOCCLPTCL | TRG | CARBON DISULFIDE | 5 | UG/L | U | |
| C2 | SW | C2041090 | REAL | 10-Apr-90 | VOCCLPTCL | TRG | CARBON DISULFIDE | 5 | UG/L | U | |
| C2 | SW | C2041190 | REAL | 11-Apr-90 | VOCCLPTC | TRG | CARBON DISULFIDE | 5 | UG/L | U | |
| C2 | SW | C2041290W | REAL | 12-Apr-90 | VOCCLPTCL | TRG | CARBON DISULFIDE | 5 | UG/L | U | |
| C2 | SW | C2041390 | REAL | 13-Apr-90 | VOCCLPTC | TRG | CARBON DISULFIDE | 5 | UG/L | U | |
| C2 | SW | C2041990W | REAL | 19-Apr-90 | VOCCLPTCL | TRG | CARBON DISULFIDE | 5 | UG/L | U | |
| C2 | SW | FBC2041990W | REAL | 19-Apr-90 | VOCCLPTCL | TRG | CARBON DISULFIDE | 5 | UG/L | U | |
| C2 | SW | C2042690W | REAL | 26-Apr-90 | VOCCLPTCL | TRG | CARBON DISULFIDE | 5 | UG/L | U | |
| C2 | SW | POC2042690W | REAL | 26-Apr-90 | VOCCLPTCL | | CARBON DISULFIDE | 5 | UG/L | U | |
| C2 | SW | FBC2042690W | REAL | 26-Apr-90 | VOCCLPTCL | | CARBON DISULFIDE | 5 | UG/L | U | |
| C2 | SW | C2050390W | REAL | 03-May-90 | VOCCLPTC | TRG | CARBON DISULFIDE | 5 | UG/L | U | |
| C2 | SW | POC2050390W | REAL | 03-May-90 | VOCCLPTC | TRG | CARBON DISULFIDE | 5 | UG/L | U | |

# Table B–5A
# Pond C–2 Volatiles and Semi–Volatiles Constituents Analyses

Retrieval Date: 08/04/92

Source: BG&G-EM-SWD, RFEDS (PNDC[redacted])

| Location | ST | Sample ID | QC | Smpl Date | Group | Rslt Type | Chemical | Result | Unit | Qual | DLMT |
|---|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | PBC2050390W | REAL | 03-May-90 | VOCCLPTC | TRG | CARBON DISULFIDE | 5 | UG/L | U | |
| C2 | SW | PCC2051090W | | 10-May-90 | VOCCLPTCL | TRG | CARBON DISULFIDE | 5 | UG/L | U | |
| C2 | SW | C2051090W | | 10-May-90 | VOCCLPTCL | TRG | CARBON DISULFIDE | 5 | UG/L | U | |
| C2 | SW | C2051590W | | 15-May-90 | VOCCLPTCL | TRG | CARBON DISULFIDE | 5 | UG/L | U | |
| C2 | SW | PCC2051590W | | 15-May-90 | VOCCLPTCL | TRG | CARBON DISULFIDE | 5 | UG/L | U | |
| C2 | SW | PCC2052290W | | 22-May-90 | VOCCLPTCL | TRG | CARBON DISULFIDE | 5 | UG/L | U | |
| C2 | SW | C2052290W | | 22-May-90 | VOCCLPTCL | TRG | CARBON DISULFIDE | 5 | UG/L | U | |
| C2 | SW | C2052990W | | 29-May-90 | VOCCLPTCL | TRG | CARBON DISULFIDE | 5 | UG/L | U | |
| C2 | SW | SW00076WC | REAL | 14-Jun-90 | VOCCLPTCL | TRG | CARBON DISULFIDE | 5 | UG/L | U | |
| C2 | SW | SW00087WC | REAL | 20-Jun-90 | VOCCLPTCL | TRG | CARBON DISULFIDE | 5 | UG/L | U | |
| C2 | SW | SW00153WC | REAL | 25-Jun-90 | VOCCLPTCL | TRG | CARBON DISULFIDE | 5 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | VOCCLPTCL | TRG | CARBON DISULFIDE | 5 | UG/L | U | |
| C2 | SW | SW50002WC | REAL | 05-Jul-90 | VOCCLPTCL | TRG | CARBON DISULFIDE | 5 | UG/L | U | |
| C2 | SW | SW50006WC | REAL | 11-Jul-90 | VOCCLPTCL | | CARBON DISULFIDE | 5 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | VOCCLPTCL | TRG | CARBON DISULFIDE | 5 | UG/L | U | |
| C2 | SW | SW50031WC | REAL | 31-Jul-90 | VOCCLPTCL | TRG | CARBON DISULFIDE | 5 | UG/L | U | |
| C2 | SW | SW50066WC | REAL | 08-Aug-90 | VOCCLPTCL | TRG | CARBON DISULFIDE | 5 | UG/L | U | |
| C2 | SW | SW50089WC | REAL | 15-Aug-90 | VOCCLPTCL | TRG | CARBON DISULFIDE | 5 | UG/L | U | |
| C2 | SW | SW50112WC | REAL | 22-Aug-90 | VOCCLPTCL | TRG | CARBON DISULFIDE | 5 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | VOCCLPTCL | TRG | CARBON DISULFIDE | 5 | UG/L | U | |
| C2 | SW | NP50151WC | REAL | 05-Sep-90 | VOCCLPTCL | TRG | CARBON DISULFIDE | 5 | UG/L | U | |
| C2 | SW | NP50154WC | REAL | 11-Sep-90 | VOCCLPTCL | TRG | CARBON DISULFIDE | 5 | UG/L | U | |
| C2 | SW | NP50159WC | REAL | 17-Sep-90 | VOCCLPTCL | TRG | CARBON DISULFIDE | 5 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | VOCCLPTCL | TRG | CARBON DISULFIDE | 5 | UG/L | U | |
| C2 | SW | NP50184WC | REAL | 02-Oct-90 | VOCCLPTCL | TRG | CARBON DISULFIDE | 5 | UG/L | U | |
| C2 | SW | NP50193WC | REAL | 11-Oct-90 | VOCCLPTCL | TRG | CARBON DISULFIDE | 2 | UG/L | J | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | VOCCLPTCL | TRG | CARBON DISULFIDE | 5 | UG/L | U | |
| C2 | SW | NP50219WC | REAL | 31-Oct-90 | VOCCLPTCL | TRG | CARBON DISULFIDE | 5 | UG/L | U | |
| C2 | SW | NP50230WC | REAL | 08-Nov-90 | VOCCLPTCL | TRG | CARBON DISULFIDE | 5 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | VOCCLPTCL | TRG | CARBON DISULFIDE | 5 | UG/L | U | |
| C2 | SW | NP50250WC | REAL | 20-Nov-90 | VOCCLPTCL | TRG | CARBON DISULFIDE | 5 | UG/L | U | |
| C2 | SW | NP50261WC | REAL | 27-Nov-90 | VOCCLPTCL | TRG | CARBON DISULFIDE | 5 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | VOCCLPTCL | TRG | CARBON DISULFIDE | 5 | UG/L | U | |
| C2 | SW | NP50272WC | REAL | 11-Dec-90 | VOCCLPTCL | TRG | CARBON DISULFIDE | 5 | UG/L | U | |
| C2 | SW | NP50275WC | REAL | 18-Dec-90 | VOCCLPTCL | TRG | CARBON DISULFIDE | 5 | UG/L | U | |
| C2 | SW | NP50278WC | REAL | 02-Jan-91 | VOCCLPTCL | TRG | CARBON DISULFIDE | 5 | UG/L | U | |
| C2 | SW | NP50281WC | REAL | 08-Jan-91 | VOCCLPTCL | TRG | CARBON DISULFIDE | 5 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | VOCCLPTCL | TRG | CARBON DISULFIDE | 5 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | VOCCLPTCL | TRG | CARBON DISULFIDE | 5 | UG/L | U | |
| C2 | SW | NP50297WC | REAL | 04-Mar-91 | VOCCLPTCL | TRG | CARBON DISULFIDE | 5 | UG/L | U | |
| C2 | SW | NP50305WC | REAL | 12-Mar-91 | VOCCLPTCL | TRG | CARBON DISULFIDE | 5 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | VOCCLPTCL | TRG | CARBON DISULFIDE | 5 | UG/L | U | |
| C2 | SW | NP50326WC | REAL | 22-Apr-91 | VOCCLPTCL | TRG | CARBON DISULFIDE | 5 | UG/L | U | |
| C2 | SW | NP50339WC | REAL | 29-Apr-91 | VOCCLPTCL | TRG | CARBON DISULFIDE | 5 | UG/L | U | |
| C2 | SW | NP50343WC | REAL | 06-May-91 | VOCCLPTCL | TRG | CARBON DISULFIDE | 5 | UG/L | U | |
| C2 | SW | NP50347WC | REAL | 13-May-91 | VOCCLPTCL | TRG | CARBON DISULFIDE | 5 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | VOCCLPTCL | TRG | CARBON DISULFIDE | 5 | UG/L | U | |
| C2 | SW | NP50384WC | REAL | 10-Jun-91 | VOCCLPTCL | TRG | CARBON DISULFIDE | 5 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | VOCCLPTCL | TRG | CARBON DISULFIDE | 5 | UG/L | U | |
| C2 | SW | NP50398WC | REAL | 24-Jun-91 | VOCCLPTCL | TRG | CARBON DISULFIDE | 5 | UG/L | U | |
| C2 | SW | NP50402WC | REAL | 01-Jul-91 | VOCCLPTCL | TRG | CARBON DISULFIDE | 5 | UG/L | U | |
| C2 | SW | NP50408WC | REAL | 08-Jul-91 | VOCCLPTCL | TRG | CARBON DISULFIDE | 5 | UG/L | U | |
| C2 | SW | NP50421WC | REAL | 17-Jul-91 | VOCCLPTCL | TRG | CARBON DISULFIDE | 5 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 23-Jul-91 | VOCCLPTCL | TRG | CARBON DISULFIDE | 5 | UG/L | U | |
| C2 | SW | NP50427WC | REAL | 31-Jul-91 | VOCCLPTCL | TRG | CARBON DISULFIDE | 5 | UG/L | U | |
| C2 | SW | NP50428WC | REAL | 05-Aug-91 | VOCCLPTCL | TRG | CARBON DISULFIDE | 5 | UG/L | U | |
| C2 | SW | NP50436WC | REAL | 14-Aug-91 | VOCCLPTCL | TRG | CARBON DISULFIDE | 5 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | VOCCLPTCL | TRG | CARBON DISULFIDE | 5 | UG/L | U | |
| C2 | SW | NP50448WC | REAL | 28-Aug-91 | VOCCLPTCL | TRG | CARBON DISULFIDE | 5 | UG/L | U | |
| C2 | SW | NP50453WC | REAL | 04-Sep-91 | VOCCLPTCL | TRG | CARBON DISULFIDE | 5 | UG/L | U | |
| C2 | SW | NP50470WC | REAL | 25-Sep-91 | VOCCLPTCL | TRG | CARBON DISULFIDE | 5 | UG/L | U | |
| C2 | SW | NP50473WC | REAL | 30-Sep-91 | VOCCLPTCL | TRG | CARBON DISULFIDE | 5 | UG/L | U | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | VOCCLPTCL | TRG | CARBON DISULFIDE | 5 | UG/L | U | |
| C2 | SW | NP50484WC | REAL | 07-Oct-91 | VOCCLPTCL | TRG | CARBON DISULFIDE | 5 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | VOCCLPTCL | TRG | CARBON DISULFIDE | 5 | UG/L | U | |
| C2 | SW | PBC2033190 | REAL | 31-Mar-90 | VOCCLPTC | TRG | CARBON TETRACHLORIDE | 5 | UG/L | U | |
| C2 | SW | C2033190 | REAL | 31-Mar-90 | VOCCLPTC | TRG | CARBON TETRACHLORIDE | 5 | UG/L | U | |
| C2 | SW | PBC2040190 | REAL | 01-Apr-90 | VOCCLPTCL | | CARBON TETRACHLORIDE | 5 | UG/L | U | |
| C2 | SW | C2040190 | REAL | 01-Apr-90 | VOCCLPTCL | | CARBON TETRACHLORIDE | 5 | UG/L | U | |
| C2 | SW | C2040290 | REAL | 02-Apr-90 | VOCCLPTCL | | CARBON TETRACHLORIDE | 5 | UG/L | U | |
| C2 | SW | PBC2040290 | REAL | 02-Apr-90 | VOCCLPTCL | | CARBON TETRACHLORIDE | 5 | UG/L | U | |
| C2 | SW | PBC2040390 | REAL | 03-Apr-90 | VOCCLPTC | TRG | CARBON TETRACHLORIDE | 5 | UG/L | U | |
| C2 | SW | C2040390 | REAL | 03-Apr-90 | VOCCLPTC | TRG | CARBON TETRACHLORIDE | 5 | UG/L | U | |
| C2 | SW | PBC2040490 | REAL | 04-Apr-90 | VOCCLPTCL | TRG | CARBON TETRACHLORIDE | 5 | UG/L | U | |
| C2 | SW | C2040490 | REAL | 04-Apr-90 | VOCCLPTCL | TRG | CARBON TETRACHLORIDE | 5 | UG/L | U | |
| C2 | SW | C2040590W | REAL | 05-Apr-90 | VOCCLPTCL | TRG | CARBON TETRACHLORIDE | 5 | UG/L | U | |
| C2 | SW | PBC2040590W | REAL | 05-Apr-90 | VOCCLPTCL | TRG | CARBON TETRACHLORIDE | 5 | UG/L | U | |
| C2 | SW | C2040690 | REAL | 06-Apr-90 | VOCCLPTC | TRG | CARBON TETRACHLORIDE | 5 | UG/L | U | |
| C2 | SW | C2040790 | REAL | 07-Apr-90 | VOCCLPTC | TRG | CARBON TETRACHLORIDE | 5 | UG/L | U | |
| C2 | SW | PBC2040790 | REAL | 07-Apr-90 | VOCCLPTC | TRG | CARBON TETRACHLORIDE | 5 | UG/L | U | |
| C2 | SW | PBC2040890 | REAL | 08-Apr-90 | VOCCLPTC | TRG | CARBON TETRACHLORIDE | 5 | UG/L | U | |
| C2 | SW | C2040890 | REAL | 08-Apr-90 | VOCCLPTC | TRG | CARBON TETRACHLORIDE | 5 | UG/L | U | |
| C2 | SW | PBC2040990 | REAL | 09-Apr-90 | VOCCLPTCL | TRG | CARBON TETRACHLORIDE | 5 | UG/L | U | |
| C2 | SW | C2040990 | REAL | 09-Apr-90 | VOCCLPTCL | TRG | CARBON TETRACHLORIDE | 5 | UG/L | U | |

# Table B–5A
# Pond C–2 Volatiles and Semi–Volatiles Constituents Analyses

Retrieval Date: 08/04/92

Source: EG&G-EM-SWD, RFEDS (PNDC2_V.OUT)

| Location | ST | Sample ID | QC | Smpl Date | Group | Rslt Type | Chemical | Result | Unit | Qual | D.L.MT |
|---|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | FBC2041090 | REAL | 10-Apr-90 | VOCCLPTCL | TRG | CARBON TETRACHLORIDE | 1 | UG/L | J | |
| C2 | SW | C2041090 | REAL | 10-Apr-90 | VOCCLPTCL | TRG | CARBON TETRACHLORIDE | 5 | UG/L | U | |
| C2 | SW | C2041190 | REAL | 11-Apr-90 | VOCCLPTC | TRG | CARBON TETRACHLORIDE | 5 | UG/L | U | |
| C2 | SW | C2041290W | REAL | 12-Apr-90 | VOCCLPTCL | TRG | CARBON TETRACHLORIDE | 5 | UG/L | U | |
| C2 | SW | C2041390 | REAL | 13-Apr-90 | VOCCLPTC | TRG | CARBON TETRACHLORIDE | 5 | UG/L | U | |
| C2 | SW | FBC2041990W | REAL | 19-Apr-90 | VOCCLPTCL | TRG | CARBON TETRACHLORIDE | 5 | UG/L | U | |
| C2 | SW | C2041990W | REAL | 19-Apr-90 | VOCCLPTCL | TRG | CARBON TETRACHLORIDE | 5 | UG/L | U | |
| C2 | SW | PCC2042690W | REAL | 26-Apr-90 | VOCCLPTCL | | CARBON TETRACHLORIDE | 5 | UG/L | U | |
| C2 | SW | FBC2042690W | REAL | 26-Apr-90 | VOCCLPTCL | | CARBON TETRACHLORIDE | 5 | UG/L | U | |
| C2 | SW | C2042690W | REAL | 26-Apr-90 | VOCCLPTCL | TRG | CARBON TETRACHLORIDE | 5 | UG/L | U | |
| C2 | SW | C2050390W | REAL | 03-May-90 | VOCCLPTC | TRG | CARBON TETRACHLORIDE | 5 | UG/L | U | |
| C2 | SW | FBC2050390W | REAL | 03-May-90 | VOCCLPTC | TRG | CARBON TETRACHLORIDE | 5 | UG/L | U | |
| C2 | SW | PCC2050390W | REAL | 03-May-90 | VOCCLPTC | TRG | CARBON TETRACHLORIDE | 5 | UG/L | U | |
| C2 | SW | PCC2051090W | | 10-May-90 | VOCCLPTCL | TRG | CARBON TETRACHLORIDE | 5 | UG/L | U | |
| C2 | SW | C2051090W | | 10-May-90 | VOCCLPTCL | TRG | CARBON TETRACHLORIDE | 5 | UG/L | U | |
| C2 | SW | PCC2051590W | | 15-May-90 | VOCCLPTCL | TRG | CARBON TETRACHLORIDE | 5 | UG/L | U | |
| C2 | SW | C2051590W | | 15-May-90 | VOCCLPTCL | TRG | CARBON TETRACHLORIDE | 5 | UG/L | U | |
| C2 | SW | PCC2052290W | | 22-May-90 | VOCCLPTCL | TRG | CARBON TETRACHLORIDE | 5 | UG/L | U | |
| C2 | SW | C2052290W | | 22-May-90 | VOCCLPTCL | TRG | CARBON TETRACHLORIDE | 5 | UG/L | U | |
| C2 | SW | C2052990W | | 29-May-90 | VOCCLPTCL | TRG | CARBON TETRACHLORIDE | 5 | UG/L | U | |
| C2 | SW | SW00076WC | REAL | 14-Jun-90 | VOCCLPTCL | TRG | CARBON TETRACHLORIDE | 10 | UG/L | | |
| C2 | SW | SW00087WC | REAL | 20-Jun-90 | VOCCLPTCL | TRG | CARBON TETRACHLORIDE | 5 | UG/L | U | |
| C2 | SW | SW00153WC | REAL | 25-Jun-90 | VOCCLPTCL | TRG | CARBON TETRACHLORIDE | 5 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCC502.2 | TRG | CARBON TETRACHLORIDE | 0.2 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | VOCCLPTCL | TRG | CARBON TETRACHLORIDE | 5 | UG/L | U | |
| C2 | SW | SW50002WC | REAL | 05-Jul-90 | VOCCLPTCL | TRG | CARBON TETRACHLORIDE | 5 | UG/L | U | |
| C2 | SW | SW50006WC | REAL | 11-Jul-90 | VOCCLPTCL | | CARBON TETRACHLORIDE | 5 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | VOCCLPTCL | TRG | CARBON TETRACHLORIDE | 5 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCC502.2 | TRG | CARBON TETRACHLORIDE | 0.2 | UG/L | U | |
| C2 | SW | SW50031WC | REAL | 31-Jul-90 | VOCCLPTCL | TRG | CARBON TETRACHLORIDE | 5 | UG/L | U | |
| C2 | SW | SW50066WC | REAL | 08-Aug-90 | VOCCLPTCL | TRG | CARBON TETRACHLORIDE | 5 | UG/L | U | |
| C2 | SW | SW50089WC | REAL | 15-Aug-90 | VOCCLPTCL | TRG | CARBON TETRACHLORIDE | 5 | UG/L | U | |
| C2 | SW | SW50112WC | REAL | 22-Aug-90 | VOCCLPTCL | TRG | CARBON TETRACHLORIDE | 5 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCC502.2 | TRG | CARBON TETRACHLORIDE | 0.2 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | VOCCLPTCL | TRG | CARBON TETRACHLORIDE | 5 | UG/L | U | |
| C2 | SW | NP50151WC | REAL | 05-Sep-90 | VOCCLPTCL | TRG | CARBON TETRACHLORIDE | 5 | UG/L | U | |
| C2 | SW | NP50154WC | REAL | 11-Sep-90 | VOCCLPTCL | TRG | CARBON TETRACHLORIDE | 5 | UG/L | U | |
| C2 | SW | NP50159WC | REAL | 17-Sep-90 | VOCCLPTCL | TRG | CARBON TETRACHLORIDE | 5 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCC502.2 | TRG | CARBON TETRACHLORIDE | 0.2 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | VOCCLPTCL | TRG | CARBON TETRACHLORIDE | 5 | UG/L | U | |
| C2 | SW | NP50184WC | REAL | 02-Oct-90 | VOCCLPTCL | TRG | CARBON TETRACHLORIDE | 5 | UG/L | U | |
| C2 | SW | NP50193WC | REAL | 11-Oct-90 | VOCCLPTCL | TRG | CARBON TETRACHLORIDE | 5 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCC502.2 | TRG | CARBON TETRACHLORIDE | 0.2 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | VOCCLPTCL | TRG | CARBON TETRACHLORIDE | 5 | UG/L | U | |
| C2 | SW | NP50219WC | REAL | 31-Oct-90 | VOCCLPTCL | TRG | CARBON TETRACHLORIDE | 5 | UG/L | U | |
| C2 | SW | NP50230WC | REAL | 08-Nov-90 | VOCCLPTCL | TRG | CARBON TETRACHLORIDE | 5 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCC502.2 | TRG | CARBON TETRACHLORIDE | 0.2 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | VOCCLPTCL | TRG | CARBON TETRACHLORIDE | 5 | UG/L | U | |
| C2 | SW | NP50250WC | REAL | 20-Nov-90 | VOCCLPTCL | TRG | CARBON TETRACHLORIDE | 5 | UG/L | U | |
| C2 | SW | NP50261WC | REAL | 27-Nov-90 | VOCCLPTCL | TRG | CARBON TETRACHLORIDE | 5 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCC502.2 | TRG | CARBON TETRACHLORIDE | 0.2 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | VOCCLPTCL | TRG | CARBON TETRACHLORIDE | 5 | UG/L | U | |
| C2 | SW | NP50272WC | REAL | 11-Dec-90 | VOCCLPTCL | TRG | CARBON TETRACHLORIDE | 5 | UG/L | U | |
| C2 | SW | NP50275WC | REAL | 18-Dec-90 | VOCCLPTCL | TRG | CARBON TETRACHLORIDE | 5 | UG/L | U | |
| C2 | SW | NP50278WC | REAL | 02-Jan-91 | VOCCLPTCL | TRG | CARBON TETRACHLORIDE | 5 | UG/L | U | |
| C2 | SW | NP50281WC | REAL | 08-Jan-91 | VOCCLPTCL | TRG | CARBON TETRACHLORIDE | 5 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SELCC502.2 | TRG | CARBON TETRACHLORIDE | 0.2 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | VOCCLPTCL | TRG | CARBON TETRACHLORIDE | 5 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SELCC502.2 | TRG | CARBON TETRACHLORIDE | 0.2 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | VOCCLPTCL | TRG | CARBON TETRACHLORIDE | 5 | UG/L | U | |
| C2 | SW | NP50297WC | REAL | 04-Mar-91 | VOCCLPTCL | TRG | CARBON TETRACHLORIDE | 5 | UG/L | U | |
| C2 | SW | NP50305WC | REAL | 12-Mar-91 | VOCCLPTCL | TRG | CARBON TETRACHLORIDE | 5 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SELCC502.2 | TRG | CARBON TETRACHLORIDE | 0.2 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | VOCCLPTCL | TRG | CARBON TETRACHLORIDE | 5 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SELCC502.2 | TRG | CARBON TETRACHLORIDE | 0.2 | UG/L | U | |
| C2 | SW | NP50326WC | REAL | 22-Apr-91 | VOCCLPTCL | TRG | CARBON TETRACHLORIDE | 5 | UG/L | U | |
| C2 | SW | NP50339WC | REAL | 29-Apr-91 | VOCCLPTCL | TRG | CARBON TETRACHLORIDE | 5 | UG/L | U | |
| C2 | SW | NP50343WC | REAL | 06-May-91 | VOCCLPTCL | TRG | CARBON TETRACHLORIDE | 5 | UG/L | U | |
| C2 | SW | NP50347WC | REAL | 13-May-91 | VOCCLPTCL | TRG | CARBON TETRACHLORIDE | 5 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | VOCCLPTCL | TRG | CARBON TETRACHLORIDE | 5 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SELCC502.2 | TRG | CARBON TETRACHLORIDE | 0.2 | UG/L | U | |
| C2 | SW | NP50384WC | REAL | 10-Jun-91 | SELCC502.2 | TRG | CARBON TETRACHLORIDE | 0.2 | UG/L | U | |
| C2 | SW | NP50384WC | REAL | 10-Jun-91 | VOCCLPTCL | TRG | CARBON TETRACHLORIDE | 5 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SELCC502.2 | TRG | CARBON TETRACHLORIDE | 0.2 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | VOCCLPTCL | TRG | CARBON TETRACHLORIDE | 5 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SELCC502.2 | TRG | CARBON TETRACHLORIDE | 0.2 | UG/L | U | |
| C2 | SW | NP50398WC | REAL | 24-Jun-91 | VOCCLPTCL | TRG | CARBON TETRACHLORIDE | 5 | UG/L | U | |
| C2 | SW | NP50402WC | REAL | 01-Jul-91 | VOCCLPTCL | TRG | CARBON TETRACHLORIDE | 5 | UG/L | U | |
| C2 | SW | NP50408WC | REAL | 08-Jul-91 | VOCCLPTCL | TRG | CARBON TETRACHLORIDE | 5 | UG/L | U | |
| C2 | SW | NP50421WC | REAL | 17-Jul-91 | VOCCLPTCL | TRG | CARBON TETRACHLORIDE | 5 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | SELCC502.2 | TRG | CARBON TETRACHLORIDE | 0.2 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | VOCCLPTCL | TRG | CARBON TETRACHLORIDE | 5 | UG/L | U | |
| C2 | SW | NP50427WC | REAL | 31-Jul-91 | VOCCLPTCL | TRG | CARBON TETRACHLORIDE | 5 | UG/L | U | |
| C2 | SW | NP50428WC | REAL | 05-Aug-91 | VOCCLPTCL | TRG | CARBON TETRACHLORIDE | 5 | UG/L | U | |
| C2 | SW | NP50436WC | REAL | 14-Aug-91 | VOCCLPTCL | TRG | CARBON TETRACHLORIDE | 5 | UG/L | U | |

# Table B–5A
# Pond C–2 Volatiles and Semi–Volatiles Constituents Analyses

Retrieval Date: 08/04/92

Source: EG&G-EM-SWD, RFEDS (PNDC2[redacted]

| Location | ST | Sample ID | QC | Smpl Date | Group | Rult Type | Chemical | Result | Unit | Qual | D.L.M.T |
|---|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | VOCCLPTCL | TRG | CARBON TETRACHLORIDE | 5 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SELCO502.2 | TRG | CARBON TETRACHLORIDE | 0.2 | UG/L | U | |
| C2 | SW | NP50448WC | REAL | 28-Aug-91 | VOCCLPTCL | TRG | CARBON TETRACHLORIDE | 5 | UG/L | U | |
| C2 | SW | NP50453WC | REAL | 04-Sep-91 | VOCCLPTCL | TRG | CARBON TETRACHLORIDE | 5 | UG/L | U | |
| C2 | SW | NP50470WC | REAL | 25-Sep-91 | VOCCLPTCL | TRG | CARBON TETRACHLORIDE | 5 | UG/L | U | |
| C2 | SW | NP50473WC | REAL | 30-Sep-91 | VOCCLPTCL | TRG | CARBON TETRACHLORIDE | 5 | UG/L | U | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | VOCCLPTCL | TRG | CARBON TETRACHLORIDE | 5 | UG/L | U | |
| C2 | SW | NP50484WC | REAL | 07-Oct-91 | VOCCLPTCL | TRG | CARBON TETRACHLORIDE | 5 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SELCO502.2 | TRG | CARBON TETRACHLORIDE | 0.2 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | VOCCLPTCL | TRG | CARBON TETRACHLORIDE | 5 | UG/L | U | |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | SELCO502.2 | TRG | CARBON TETRACHLORIDE | 0.2 | UG/L | U | |
| C2 | SW | C2033190 | REAL | 31-Mar-90 | VOCCLPTC | TRG | CHLOROBENZENE | 5 | UG/L | U | |
| C2 | SW | FBC2033190 | REAL | 31-Mar-90 | VOCCLPTC | TRG | CHLOROBENZENE | 5 | UG/L | U | |
| C2 | SW | C2040190 | REAL | 01-Apr-90 | VOCCLPTCL | | CHLOROBENZENE | 5 | UG/L | U | |
| C2 | SW | FBC2040190 | REAL | 01-Apr-90 | VOCCLPTCL | | CHLOROBENZENE | 5 | UG/L | U | |
| C2 | SW | C2040290 | REAL | 02-Apr-90 | VOCCLPTCL | | CHLOROBENZENE | 5 | UG/L | U | |
| C2 | SW | FBC2040290 | REAL | 02-Apr-90 | VOCCLPTCL | | CHLOROBENZENE | 5 | UG/L | U | |
| C2 | SW | C2040390 | REAL | 03-Apr-90 | VOCCLPTC | TRG | CHLOROBENZENE | 5 | UG/L | U | |
| C2 | SW | FBC2040390 | REAL | 03-Apr-90 | VOCCLPTC | TRG | CHLOROBENZENE | 5 | UG/L | U | |
| C2 | SW | FBC2040490 | REAL | 04-Apr-90 | VOCCLPTCL | TRG | CHLOROBENZENE | 5 | UG/L | U | |
| C2 | SW | C2040490 | REAL | 04-Apr-90 | VOCCLPTCL | TRG | CHLOROBENZENE | 5 | UG/L | U | |
| C2 | SW | C2040590W | REAL | 05-Apr-90 | VOCCLPTCL | TRG | CHLOROBENZENE | 5 | UG/L | U | |
| C2 | SW | FBC2040590W | REAL | 05-Apr-90 | VOCCLPTCL | TRG | CHLOROBENZENE | 5 | UG/L | U | |
| C2 | SW | C2040690 | REAL | 06-Apr-90 | VOCCLPTC | TRG | CHLOROBENZENE | 5 | UG/L | U | |
| C2 | SW | C2040790 | REAL | 07-Apr-90 | VOCCLPTC | TRG | CHLOROBENZENE | 5 | UG/L | U | |
| C2 | SW | FBC2040790 | REAL | 07-Apr-90 | VOCCLPTC | TRG | CHLOROBENZENE | 5 | UG/L | U | |
| C2 | SW | C2040890 | REAL | 08-Apr-90 | VOCCLPTC | TRG | CHLOROBENZENE | 5 | UG/L | U | |
| C2 | SW | FBC2040890 | REAL | 08-Apr-90 | VOCCLPTC | TRG | CHLOROBENZENE | 5 | UG/L | U | |
| C2 | SW | C2040990 | REAL | 09-Apr-90 | VOCCLPTCL | TRG | CHLOROBENZENE | 5 | UG/L | U | |
| C2 | SW | FBC2040990 | REAL | 09-Apr-90 | VOCCLPTCL | TRG | CHLOROBENZENE | 5 | UG/L | U | |
| C2 | SW | C2041090 | REAL | 10-Apr-90 | VOCCLPTCL | TRG | CHLOROBENZENE | 5 | UG/L | U | |
| C2 | SW | FBC2041090 | REAL | 10-Apr-90 | VOCCLPTCL | TRG | CHLOROBENZENE | 1 | UG/L | J | |
| C2 | SW | C2041190 | REAL | 11-Apr-90 | VOCCLPTC | TRG | CHLOROBENZENE | 5 | UG/L | U | |
| C2 | SW | C2041290W | REAL | 12-Apr-90 | VOCCLPTCL | TRG | CHLOROBENZENE | 5 | UG/L | U | |
| C2 | SW | C2041390 | REAL | 13-Apr-90 | VOCCLPTC | TRG | CHLOROBENZENE | 5 | UG/L | U | |
| C2 | SW | FBC2041990W | REAL | 19-Apr-90 | VOCCLPTCL | TRG | CHLOROBENZENE | 5 | UG/L | U | |
| C2 | SW | C2041990W | REAL | 19-Apr-90 | VOCCLPTCL | TRG | CHLOROBENZENE | 5 | UG/L | U | |
| C2 | SW | POC2042690W | REAL | 26-Apr-90 | VOCCLPTCL | | CHLOROBENZENE | 5 | UG/L | U | |
| C2 | SW | FBC2042690W | REAL | 26-Apr-90 | VOCCLPTCL | | CHLOROBENZENE | 5 | UG/L | U | |
| C2 | SW | C2042690W | REAL | 26-Apr-90 | VOCCLPTCL | TRG | CHLOROBENZENE | 5 | UG/L | U | |
| C2 | SW | FBC2050390W | REAL | 03-May-90 | VOCCLPTC | TRG | CHLOROBENZENE | 5 | UG/L | U | |
| C2 | SW | C2050390W | REAL | 03-May-90 | VOCCLPTC | TRG | CHLOROBENZENE | 5 | UG/L | U | |
| C2 | SW | POC2050390W | REAL | 03-May-90 | VOCCLPTC | TRG | CHLOROBENZENE | 5 | UG/L | U | |
| C2 | SW | POC2051090W | | 10-May-90 | VOCCLPTCL | TRG | CHLOROBENZENE | 5 | UG/L | U | |
| C2 | SW | C2051090W | | 10-May-90 | VOCCLPTCL | TRG | CHLOROBENZENE | 5 | UG/L | U | |
| C2 | SW | POC2051590W | | 15-May-90 | VOCCLPTCL | TRG | CHLOROBENZENE | 5 | UG/L | U | |
| C2 | SW | C2051590W | | 15-May-90 | VOCCLPTCL | TRG | CHLOROBENZENE | 5 | UG/L | U | |
| C2 | SW | POC2052290W | | 23-May-90 | VOCCLPTCL | TRG | CHLOROBENZENE | 5 | UG/L | U | |
| C2 | SW | C2052290W | | 23-May-90 | VOCCLPTCL | TRG | CHLOROBENZENE | 5 | UG/L | U | |
| C2 | SW | C2052990W | | 29-May-90 | VOCCLPTCL | TRG | CHLOROBENZENE | 5 | UG/L | U | |
| C2 | SW | SW00076WC | REAL | 14-Jun-90 | VOCCLPTCL | TRG | CHLOROBENZENE | 5 | UG/L | U | |
| C2 | SW | SW00087WC | REAL | 20-Jun-90 | VOCCLPTCL | TRG | CHLOROBENZENE | 5 | UG/L | U | |
| C2 | SW | SW00153WC | REAL | 25-Jun-90 | VOCCLPTCL | TRG | CHLOROBENZENE | 5 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCO502.2 | TRG | CHLOROBENZENE | 0.2 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | VOCCLPTCL | TRG | CHLOROBENZENE | 5 | UG/L | U | |
| C2 | SW | SW50002WC | REAL | 05-Jul-90 | VOCCLPTCL | TRG | CHLOROBENZENE | 5 | UG/L | U | |
| C2 | SW | SW50006WC | REAL | 11-Jul-90 | VOCCLPTCL | | CHLOROBENZENE | 5 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | VOCCLPTCL | TRG | CHLOROBENZENE | 5 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCO502.2 | TRG | CHLOROBENZENE | 1 | UG/L | U | |
| C2 | SW | SW50031WC | REAL | 31-Jul-90 | VOCCLPTCL | TRG | CHLOROBENZENE | 5 | UG/L | U | |
| C2 | SW | SW50066WC | REAL | 08-Aug-90 | VOCCLPTCL | TRG | CHLOROBENZENE | 5 | UG/L | U | |
| C2 | SW | SW50089WC | REAL | 15-Aug-90 | VOCCLPTCL | TRG | CHLOROBENZENE | 5 | UG/L | U | |
| C2 | SW | SW50112WC | REAL | 23-Aug-90 | VOCCLPTCL | TRG | CHLOROBENZENE | 5 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | VOCCLPTCL | TRG | CHLOROBENZENE | 5 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCO502.2 | TRG | CHLOROBENZENE | 1 | UG/L | U | |
| C2 | SW | NP50151WC | REAL | 05-Sep-90 | VOCCLPTCL | TRG | CHLOROBENZENE | 5 | UG/L | U | |
| C2 | SW | NP50154WC | REAL | 11-Sep-90 | VOCCLPTCL | TRG | CHLOROBENZENE | 5 | UG/L | U | |
| C2 | SW | NP50159WC | REAL | 17-Sep-90 | VOCCLPTCL | TRG | CHLOROBENZENE | 5 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCO502.2 | TRG | CHLOROBENZENE | 1 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | VOCCLPTCL | TRG | CHLOROBENZENE | 5 | UG/L | U | |
| C2 | SW | NP50184WC | REAL | 02-Oct-90 | VOCCLPTCL | TRG | CHLOROBENZENE | 5 | UG/L | U | |
| C2 | SW | NP50193WC | REAL | 11-Oct-90 | VOCCLPTCL | TRG | CHLOROBENZENE | 5 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCO502.2 | TRG | CHLOROBENZENE | 1 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | VOCCLPTCL | TRG | CHLOROBENZENE | 5 | UG/L | U | |
| C2 | SW | NP50219WC | REAL | 31-Oct-90 | VOCCLPTCL | TRG | CHLOROBENZENE | 5 | UG/L | U | |
| C2 | SW | NP50230WC | REAL | 08-Nov-90 | VOCCLPTCL | TRG | CHLOROBENZENE | 5 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | VOCCLPTCL | TRG | CHLOROBENZENE | 5 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCO502.2 | TRG | CHLOROBENZENE | 1 | UG/L | U | |
| C2 | SW | NP50250WC | REAL | 20-Nov-90 | VOCCLPTCL | TRG | CHLOROBENZENE | 5 | UG/L | U | |
| C2 | SW | NP50261WC | REAL | 27-Nov-90 | VOCCLPTCL | TRG | CHLOROBENZENE | 5 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | VOCCLPTCL | TRG | CHLOROBENZENE | 5 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCO502.2 | TRG | CHLOROBENZENE | 1 | UG/L | U | |
| C2 | SW | NP50272WC | REAL | 11-Dec-90 | VOCCLPTCL | TRG | CHLOROBENZENE | 5 | UG/L | U | |
| C2 | SW | NP50275WC | REAL | 18-Dec-90 | VOCCLPTCL | TRG | CHLOROBENZENE | 5 | UG/L | U | |

# Table B–5A
# Pond C–2 Volatiles and Semi–Volatiles Constituents Analyses

Retrieval Date: 08/04/92

Source: EG&G-EM-SWD, RFEDS (PNDC2_V.OUT)

| Location | ST | Sample ID | QC | Smpl Date | Group | Rslt Type | Chemical | Result | Unit | Qual | DLMT |
|---|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | NP50278WC | REAL | 02-Jan-91 | VOCCLPTCL | TRG | CHLOROBENZENE | 5 | UG/L | U | |
| C2 | SW | NP50281WC | REAL | 08-Jan-91 | VOCCLPTCL | TRG | CHLOROBENZENE | 5 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SELCO502.2 | TRG | CHLOROBENZENE | 1 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | VOCCLPTCL | TRG | CHLOROBENZENE | 5 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | VOCCLPTCL | TRG | CHLOROBENZENE | 5 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SELCO502.2 | TRG | CHLOROBENZENE | 1 | UG/L | U | |
| C2 | SW | NP50297WC | REAL | 04-Mar-91 | VOCCLPTCL | TRG | CHLOROBENZENE | 5 | UG/L | U | |
| C2 | SW | NP50305WC | REAL | 12-Mar-91 | VOCCLPTCL | TRG | CHLOROBENZENE | 5 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SELCO502.2 | TRG | CHLOROBENZENE | 1 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | VOCCLPTCL | TRG | CHLOROBENZENE | 5 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SELCO502.2 | TRG | CHLOROBENZENE | 1 | UG/L | U | |
| C2 | SW | NP50326WC | REAL | 23-Apr-91 | VOCCLPTCL | TRG | CHLOROBENZENE | 5 | UG/L | U | |
| C2 | SW | NP50339WC | REAL | 29-Apr-91 | VOCCLPTCL | TRG | CHLOROBENZENE | 5 | UG/L | U | |
| C2 | SW | NP50343WC | REAL | 06-May-91 | VOCCLPTCL | TRG | CHLOROBENZENE | 5 | UG/L | U | |
| C2 | SW | NP50347WC | REAL | 13-May-91 | VOCCLPTCL | TRG | CHLOROBENZENE | 5 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | VOCCLPTCL | TRG | CHLOROBENZENE | 5 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SELCO502.2 | TRG | CHLOROBENZENE | 1 | UG/L | U | |
| C2 | SW | NP50384WC | REAL | 10-Jun-91 | SELCO502.2 | TRG | CHLOROBENZENE | 1 | UG/L | U | |
| C2 | SW | NP50384WC | REAL | 10-Jun-91 | VOCCLPTCL | TRG | CHLOROBENZENE | 5 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | VOCCLPTCL | TRG | CHLOROBENZENE | 5 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SELCO502.2 | TRG | CHLOROBENZENE | 0.1 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SELCO502.2 | TRG | CHLOROBENZENE | 1 | UG/L | U | |
| C2 | SW | NP50398WC | REAL | 24-Jun-91 | VOCCLPTCL | TRG | CHLOROBENZENE | 5 | UG/L | U | |
| C2 | SW | NP50402WC | REAL | 01-Jul-91 | VOCCLPTCL | TRG | CHLOROBENZENE | 5 | UG/L | U | |
| C2 | SW | NP50408WC | REAL | 08-Jul-91 | VOCCLPTCL | TRG | CHLOROBENZENE | 5 | UG/L | U | |
| C2 | SW | NP50421WC | REAL | 17-Jul-91 | VOCCLPTCL | TRG | CHLOROBENZENE | 5 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | SELCO502.2 | TRG | CHLOROBENZENE | 1 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | VOCCLPTCL | TRG | CHLOROBENZENE | 5 | UG/L | U | |
| C2 | SW | NP50427WC | REAL | 31-Jul-91 | VOCCLPTCL | TRG | CHLOROBENZENE | 5 | UG/L | U | |
| C2 | SW | NP50428WC | REAL | 05-Aug-91 | VOCCLPTCL | TRG | CHLOROBENZENE | 5 | UG/L | U | |
| C2 | SW | NP50436WC | REAL | 14-Aug-91 | VOCCLPTCL | TRG | CHLOROBENZENE | 5 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SELCO502.2 | TRG | CHLOROBENZENE | 1 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | VOCCLPTCL | TRG | CHLOROBENZENE | 5 | UG/L | U | |
| C2 | SW | NP50448WC | REAL | 28-Aug-91 | VOCCLPTCL | TRG | CHLOROBENZENE | 5 | UG/L | U | |
| C2 | SW | NP50453WC | REAL | 04-Sep-91 | VOCCLPTCL | TRG | CHLOROBENZENE | 5 | UG/L | U | |
| C2 | SW | NP50470WC | REAL | 25-Sep-91 | SELCO502.2 | TRG | CHLOROBENZENE | 5 | UG/L | U | |
| C2 | SW | NP50473WC | REAL | 30-Sep-91 | VOCCLPTCL | TRG | CHLOROBENZENE | 5 | UG/L | U | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | VOCCLPTCL | TRG | CHLOROBENZENE | 5 | UG/L | U | |
| C2 | SW | NP50484WC | REAL | 07-Oct-91 | VOCCLPTCL | TRG | CHLOROBENZENE | 5 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | VOCCLPTCL | TRG | CHLOROBENZENE | 1 | UG/L | J | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SELCO502.2 | TRG | CHLOROBENZENE | 1 | UG/L | U | |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | SELCO502.2 | TRG | CHLOROBENZENE | 0.1 | UG/L | U | |
| C2 | SW | C2033190 | REAL | 31-Mar-90 | VOCCLPTC | TRG | CHLOROETHANE | 10 | UG/L | U | |
| C2 | SW | FBC2033190 | REAL | 31-Mar-90 | VOCCLPTC | TRG | CHLOROETHANE | 10 | UG/L | U | |
| C2 | SW | FBC2040190 | REAL | 01-Apr-90 | VOCCLPTCL | | CHLOROETHANE | 10 | UG/L | U | |
| C2 | SW | C2040190 | REAL | 01-Apr-90 | VOCCLPTCL | | CHLOROETHANE | 10 | UG/L | U | |
| C2 | SW | FBC2040290 | REAL | 02-Apr-90 | VOCCLPTCL | | CHLOROETHANE | 10 | UG/L | U | |
| C2 | SW | C2040290 | REAL | 02-Apr-90 | VOCCLPTCL | | CHLOROETHANE | 10 | UG/L | U | |
| C2 | SW | FBC2040390 | REAL | 03-Apr-90 | VOCCLPTC | TRG | CHLOROETHANE | 10 | UG/L | U | |
| C2 | SW | C2040390 | REAL | 03-Apr-90 | VOCCLPTC | TRG | CHLOROETHANE | 10 | UG/L | U | |
| C2 | SW | FBC2040490 | REAL | 04-Apr-90 | VOCCLPTCL | TRG | CHLOROETHANE | 10 | UG/L | U | |
| C2 | SW | C2040490 | REAL | 04-Apr-90 | VOCCLPTCL | TRG | CHLOROETHANE | 10 | UG/L | U | |
| C2 | SW | FBC2040590W | REAL | 05-Apr-90 | VOCCLPTCL | TRG | CHLOROETHANE | 10 | UG/L | U | |
| C2 | SW | C2040590W | REAL | 05-Apr-90 | VOCCLPTCL | TRG | CHLOROETHANE | 10 | UG/L | U | |
| C2 | SW | C2040690 | REAL | 06-Apr-90 | VOCCLPTC | TRG | CHLOROETHANE | 10 | UG/L | U | |
| C2 | SW | C2040790 | REAL | 07-Apr-90 | VOCCLPTC | TRG | CHLOROETHANE | 10 | UG/L | U | |
| C2 | SW | FBC2040790 | REAL | 07-Apr-90 | VOCCLPTC | TRG | CHLOROETHANE | 10 | UG/L | U | |
| C2 | SW | C2040890 | REAL | 08-Apr-90 | VOCCLPTC | TRG | CHLOROETHANE | 10 | UG/L | U | |
| C2 | SW | FBC2040890 | REAL | 08-Apr-90 | VOCCLPTC | TRG | CHLOROETHANE | 10 | UG/L | U | |
| C2 | SW | C2040990 | REAL | 09-Apr-90 | VOCCLPTCL | TRG | CHLOROETHANE | 10 | UG/L | U | |
| C2 | SW | FBC2040990 | REAL | 09-Apr-90 | VOCCLPTCL | TRG | CHLOROETHANE | 10 | UG/L | U | |
| C2 | SW | C2041090 | REAL | 10-Apr-90 | VOCCLPTCL | TRG | CHLOROETHANE | 10 | UG/L | U | |
| C2 | SW | FBC2041090 | REAL | 10-Apr-90 | VOCCLPTCL | TRG | CHLOROETHANE | 10 | UG/L | U | |
| C2 | SW | C2041190 | REAL | 11-Apr-90 | VOCCLPTC | TRG | CHLOROETHANE | 10 | UG/L | U | |
| C2 | SW | C2041290W | REAL | 12-Apr-90 | VOCCLPTCL | TRG | CHLOROETHANE | 10 | UG/L | U | |
| C2 | SW | C2041390 | REAL | 13-Apr-90 | VOCCLPTC | TRG | CHLOROETHANE | 10 | UG/L | U | |
| C2 | SW | FBC2041990W | REAL | 19-Apr-90 | VOCCLPTCL | TRG | CHLOROETHANE | 10 | UG/L | U | |
| C2 | SW | C2041990W | REAL | 19-Apr-90 | VOCCLPTCL | TRG | CHLOROETHANE | 10 | UG/L | U | |
| C2 | SW | C2042690W | REAL | 26-Apr-90 | VOCCLPTCL | TRG | CHLOROETHANE | 10 | UG/L | U | |
| C2 | SW | POC2042690W | REAL | 26-Apr-90 | VOCCLPTCL | | CHLOROETHANE | 10 | UG/L | U | |
| C2 | SW | FBC2042690W | REAL | 26-Apr-90 | VOCCLPTCL | | CHLOROETHANE | 10 | UG/L | U | |
| C2 | SW | POC2050390W | REAL | 03-May-90 | VOCCLPTC | TRG | CHLOROETHANE | 10 | UG/L | U | |
| C2 | SW | FBC2050390W | REAL | 03-May-90 | VOCCLPTC | TRG | CHLOROETHANE | 10 | UG/L | U | |
| C2 | SW | C2050390W | REAL | 03-May-90 | VOCCLPTC | TRG | CHLOROETHANE | 10 | UG/L | U | |
| C2 | SW | POC2051090W | | 10-May-90 | VOCCLPTCL | TRG | CHLOROETHANE | 10 | UG/L | U | |
| C2 | SW | C2051090W | | 10-May-90 | VOCCLPTCL | TRG | CHLOROETHANE | 10 | UG/L | U | |
| C2 | SW | POC2051590W | | 15-May-90 | VOCCLPTCL | TRG | CHLOROETHANE | 10 | UG/L | U | |
| C2 | SW | C2051590W | | 15-May-90 | VOCCLPTCL | TRG | CHLOROETHANE | 10 | UG/L | U | |
| C2 | SW | C2052290W | | 22-May-90 | VOCCLPTCL | TRG | CHLOROETHANE | 10 | UG/L | U | |
| C2 | SW | POC2052290W | | 23-May-90 | VOCCLPTCL | TRG | CHLOROETHANE | 10 | UG/L | U | |
| C2 | SW | C2052990W | | 29-May-90 | VOCCLPTCL | TRG | CHLOROETHANE | 10 | UG/L | U | |
| C2 | SW | SW00076WC | REAL | 14-Jun-90 | VOCCLPTCL | TRG | CHLOROETHANE | 10 | UG/L | U | |
| C2 | SW | SW00087WC | REAL | 20-Jun-90 | VOCCLPTCL | TRG | CHLOROETHANE | 10 | UG/L | U | |
| C2 | SW | SW00153WC | REAL | 25-Jun-90 | VOCCLPTCL | TRG | CHLOROETHANE | 10 | UG/L | U | |

# Table B–5A
# Pond C–2 Volatiles and Semi–Volatiles Constituents Analyses

Retrieval Date: 08/04/92

Source: BG&G-EM-6WD, RFEDS (PNDC2)

| Location | ST | Sample ID | QC | Smpl Date | Group | Rslt Type | Chemical | Result | Unit | Qual | D.L.MT |
|---|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | SW05000WC | | 27-Jun-90 | VOCCLPTCL | TRG | CHLOROETHANE | 10 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCO502.2 | TRG | CHLOROETHANE | 0.2 | UG/L | U | |
| C2 | SW | SW50002WC | REAL | 05-Jul-90 | VOCCLPTCL | TRG | CHLOROETHANE | 10 | UG/L | U | |
| C2 | SW | SW50006WC | REAL | 11-Jul-90 | VOCCLPTCL | | CHLOROETHANE | 10 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | VOCCLPTCL | TRG | CHLOROETHANE | 10 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCO502.2 | TRG | CHLOROETHANE | 0.2 | UG/L | U | |
| C2 | SW | SW50031WC | REAL | 31-Jul-90 | VOCCLPTCL | TRG | CHLOROETHANE | 10 | UG/L | U | |
| C2 | SW | SW50066WC | REAL | 08-Aug-90 | VOCCLPTCL | TRG | CHLOROETHANE | 10 | UG/L | U | |
| C2 | SW | SW50089WC | REAL | 15-Aug-90 | VOCCLPTCL | TRG | CHLOROETHANE | 10 | UG/L | U | |
| C2 | SW | SW50112WC | REAL | 22-Aug-90 | VOCCLPTCL | TRG | CHLOROETHANE | 10 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCO502.2 | TRG | CHLOROETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | VOCCLPTCL | TRG | CHLOROETHANE | 10 | UG/L | U | |
| C2 | SW | NP50151WC | REAL | 05-Sep-90 | VOCCLPTCL | TRG | CHLOROETHANE | 10 | UG/L | U | |
| C2 | SW | NP50154WC | REAL | 11-Sep-90 | VOCCLPTCL | TRG | CHLOROETHANE | 10 | UG/L | U | |
| C2 | SW | NP50159WC | REAL | 17-Sep-90 | VOCCLPTCL | TRG | CHLOROETHANE | 10 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCO502.2 | TRG | CHLOROETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | VOCCLPTCL | TRG | CHLOROETHANE | 10 | UG/L | U | |
| C2 | SW | NP50184WC | REAL | 02-Oct-90 | VOCCLPTCL | TRG | CHLOROETHANE | 10 | UG/L | U | |
| C2 | SW | NP50193WC | REAL | 11-Oct-90 | VOCCLPTCL | TRG | CHLOROETHANE | 10 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | VOCCLPTCL | TRG | CHLOROETHANE | 10 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCO502.2 | TRG | CHLOROETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50219WC | REAL | 31-Oct-90 | VOCCLPTCL | TRG | CHLOROETHANE | 10 | UG/L | U | |
| C2 | SW | NP50230WC | REAL | 08-Nov-90 | VOCCLPTCL | TRG | CHLOROETHANE | 10 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCO502.2 | TRG | CHLOROETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | VOCCLPTCL | TRG | CHLOROETHANE | 10 | UG/L | U | |
| C2 | SW | NP50250WC | REAL | 20-Nov-90 | VOCCLPTCL | TRG | CHLOROETHANE | 10 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCO502.2 | TRG | CHLOROETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | VOCCLPTCL | TRG | CHLOROETHANE | 10 | UG/L | U | |
| C2 | SW | NP50272WC | REAL | 11-Dec-90 | VOCCLPTCL | TRG | CHLOROETHANE | 10 | UG/L | U | |
| C2 | SW | NP50275WC | REAL | 18-Dec-90 | VOCCLPTCL | TRG | CHLOROETHANE | 10 | UG/L | U | |
| C2 | SW | NP50278WC | REAL | 02-Jan-91 | VOCCLPTCL | TRG | CHLOROETHANE | 10 | UG/L | U | |
| C2 | SW | NP50281WC | REAL | 08-Jan-91 | VOCCLPTCL | TRG | CHLOROETHANE | 10 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | VOCCLPTCL | TRG | CHLOROETHANE | 10 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SELCO502.2 | TRG | CHLOROETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | VOCCLPTCL | TRG | CHLOROETHANE | 10 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SELCO502.2 | TRG | CHLOROETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50297WC | REAL | 04-Mar-91 | VOCCLPTCL | TRG | CHLOROETHANE | 10 | UG/L | U | |
| C2 | SW | NP50305WC | REAL | 12-Mar-91 | VOCCLPTCL | TRG | CHLOROETHANE | 10 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SELCO502.2 | TRG | CHLOROETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SELCO502.2 | TRG | CHLOROETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | VOCCLPTCL | TRG | CHLOROETHANE | 10 | UG/L | U | |
| C2 | SW | NP50326WC | REAL | 22-Apr-91 | VOCCLPTCL | TRG | CHLOROETHANE | 10 | UG/L | U | |
| C2 | SW | NP50339WC | REAL | 29-Apr-91 | VOCCLPTCL | TRG | CHLOROETHANE | 10 | UG/L | U | |
| C2 | SW | NP50343WC | REAL | 06-May-91 | VOCCLPTCL | TRG | CHLOROETHANE | 1 | UG/L | J | |
| C2 | SW | NP50347WC | REAL | 13-May-91 | VOCCLPTCL | TRG | CHLOROETHANE | 10 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | VOCCLPTCL | TRG | CHLOROETHANE | 10 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SELCO502.2 | TRG | CHLOROETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50384WC | REAL | 10-Jun-91 | SELCO502.2 | TRG | CHLOROETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50384WC | REAL | 10-Jun-91 | VOCCLPTCL | TRG | CHLOROETHANE | 10 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SELCO502.2 | TRG | CHLOROETHANE | 0.5 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SELCO502.2 | TRG | CHLOROETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | VOCCLPTCL | TRG | CHLOROETHANE | 10 | UG/L | U | |
| C2 | SW | NP50398WC | REAL | 24-Jun-91 | VOCCLPTCL | TRG | CHLOROETHANE | 10 | UG/L | U | |
| C2 | SW | NP50402WC | REAL | 01-Jul-91 | VOCCLPTCL | TRG | CHLOROETHANE | 10 | UG/L | U | |
| C2 | SW | NP50408WC | REAL | 08-Jul-91 | VOCCLPTCL | TRG | CHLOROETHANE | 10 | UG/L | U | |
| C2 | SW | NP50421WC | REAL | 17-Jul-91 | VOCCLPTCL | TRG | CHLOROETHANE | 10 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 23-Jul-91 | VOCCLPTCL | TRG | CHLOROETHANE | 10 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 23-Jul-91 | SELCO502.2 | TRG | CHLOROETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50427WC | REAL | 31-Jul-91 | VOCCLPTCL | TRG | CHLOROETHANE | 10 | UG/L | U | |
| C2 | SW | NP50428WC | REAL | 05-Aug-91 | VOCCLPTCL | TRG | CHLOROETHANE | 10 | UG/L | U | |
| C2 | SW | NP50436WC | REAL | 14-Aug-91 | VOCCLPTCL | TRG | CHLOROETHANE | 10 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SELCO502.2 | TRG | CHLOROETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | VOCCLPTCL | TRG | CHLOROETHANE | 10 | UG/L | U | |
| C2 | SW | NP50448WC | REAL | 28-Aug-91 | VOCCLPTCL | TRG | CHLOROETHANE | 10 | UG/L | U | |
| C2 | SW | NP50463WC | REAL | 04-Sep-91 | VOCCLPTCL | TRG | CHLOROETHANE | 10 | UG/L | U | |
| C2 | SW | NP50470WC | REAL | 25-Sep-91 | VOCCLPTCL | TRG | CHLOROETHANE | 10 | UG/L | U | |
| C2 | SW | NP50473WC | REAL | 30-Sep-91 | VOCCLPTCL | TRG | CHLOROETHANE | 10 | UG/L | U | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | VOCCLPTCL | TRG | CHLOROETHANE | 10 | UG/L | U | |
| C2 | SW | NP50484WC | REAL | 07-Oct-91 | VOCCLPTCL | TRG | CHLOROETHANE | 10 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SELCO502.2 | TRG | CHLOROETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | VOCCLPTCL | TRG | CHLOROETHANE | 10 | UG/L | U | |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | SELCO502.2 | TRG | CHLOROETHANE | 0.5 | UG/L | U | |
| C2 | SW | FBC2033190 | REAL | 31-Mar-90 | VOCCLPTC | TRG | CHLOROFORM | 5 | UG/L | U | |
| C2 | SW | C2033190 | REAL | 31-Mar-90 | VOCCLPTC | TRG | CHLOROFORM | 5 | UG/L | U | |
| C2 | SW | C2040190 | REAL | 01-Apr-90 | VOCCLPTCL | | CHLOROFORM | 5 | UG/L | U | |
| C2 | SW | FBC2040190 | REAL | 01-Apr-90 | VOCCLPTCL | | CHLOROFORM | 5 | UG/L | U | |
| C2 | SW | FBC2040290 | REAL | 02-Apr-90 | VOCCLPTCL | | CHLOROFORM | 5 | UG/L | U | |
| C2 | SW | C2040290 | REAL | 02-Apr-90 | VOCCLPTCL | | CHLOROFORM | 5 | UG/L | U | |
| C2 | SW | FBC2040390 | REAL | 03-Apr-90 | VOCCLPTC | TRG | CHLOROFORM | 5 | UG/L | U | |
| C2 | SW | C2040390 | REAL | 03-Apr-90 | VOCCLPTC | TRG | CHLOROFORM | 5 | UG/L | U | |
| C2 | SW | C2040490 | REAL | 04-Apr-90 | VOCCLPTCL | TRG | CHLOROFORM | 5 | UG/L | U | |
| C2 | SW | FBC2040490 | REAL | 04-Apr-90 | VOCCLPTCL | TRG | CHLOROFORM | 5 | UG/L | U | |
| C2 | SW | FBC2040590W | REAL | 05-Apr-90 | VOCCLPTCL | TRG | CHLOROFORM | 5 | UG/L | U | |
| C2 | SW | C2040590W | REAL | 05-Apr-90 | VOCCLPTCL | TRG | CHLOROFORM | 5 | UG/L | U | |

# Table B–5A
# Pond C–2 Volatiles and Semi–Volatiles Constituents Analyses

Retrieval Date: 08/04/92

Source: EG&G-EM-SWD, RFEDS (PNDC2_V.OUT)

| Location | ST | Sample ID | QC | Smpl Date | Group | Rslt Type | Chemical | Result | Unit | Qual | D.L.MT |
|---|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | C2040690 | REAL | 06-Apr-90 | VOCCLPTC | TRG | CHLOROFORM | 5 | UG/L | U | |
| C2 | SW | FBC2040790 | REAL | 07-Apr-90 | VOCCLPTC | TRG | CHLOROFORM | 5 | UG/L | U | |
| C2 | SW | C2040790 | REAL | 07-Apr-90 | VOCCLPTC | TRG | CHLOROFORM | 5 | UG/L | U | |
| C2 | SW | C2040890 | REAL | 08-Apr-90 | VOCCLPTC | TRG | CHLOROFORM | 5 | UG/L | U | |
| C2 | SW | FBC2040890 | REAL | 08-Apr-90 | VOCCLPTC | TRG | CHLOROFORM | 5 | UG/L | U | |
| C2 | SW | C2040990 | REAL | 09-Apr-90 | VOCCLPTCL | TRG | CHLOROFORM | 5 | UG/L | U | |
| C2 | SW | FBC2040990 | REAL | 09-Apr-90 | VOCCLPTCL | TRG | CHLOROFORM | 5 | UG/L | U | |
| C2 | SW | FBC2041090 | REAL | 10-Apr-90 | VOCCLPTCL | TRG | CHLOROFORM | 1 | UG/L | J | |
| C2 | SW | C2041090 | REAL | 10-Apr-90 | VOCCLPTCL | TRG | CHLOROFORM | 5 | UG/L | U | |
| C2 | SW | C2041190 | REAL | 11-Apr-90 | VOCCLPTC | TRG | CHLOROFORM | 5 | UG/L | U | |
| C2 | SW | C2041290W | REAL | 12-Apr-90 | VOCCLPTCL | TRG | CHLOROFORM | 5 | UG/L | U | |
| C2 | SW | C2041390 | REAL | 13-Apr-90 | VOCCLPTC | TRG | CHLOROFORM | 5 | UG/L | U | |
| C2 | SW | C2041990W | REAL | 19-Apr-90 | VOCCLPTCL | | CHLOROFORM | 5 | UG/L | U | |
| C2 | SW | FBC2041990W | REAL | 19-Apr-90 | VOCCLPTCL | TRG | CHLOROFORM | 5 | UG/L | U | |
| C2 | SW | PCC2042690W | REAL | 26-Apr-90 | VOCCLPTCL | | CHLOROFORM | 5 | UG/L | U | |
| C2 | SW | C2042690W | REAL | 26-Apr-90 | VOCCLPTCL | TRG | CHLOROFORM | 5 | UG/L | U | |
| C2 | SW | FBC2042690W | REAL | 26-Apr-90 | VOCCLPTCL | | CHLOROFORM | 5 | UG/L | U | |
| C2 | SW | C2050390W | REAL | 03-May-90 | VOCCLPTC | TRG | CHLOROFORM | 5 | UG/L | U | |
| C2 | SW | PCC2050390W | REAL | 03-May-90 | VOCCLPTC | TRG | CHLOROFORM | 5 | UG/L | U | |
| C2 | SW | FBC2050390W | REAL | 03-May-90 | VOCCLPTC | TRG | CHLOROFORM | 5 | UG/L | U | |
| C2 | SW | C2051090W | | 10-May-90 | VOCCLPTCL | TRG | CHLOROFORM | 5 | UG/L | U | |
| C2 | SW | PCC2051090W | | 10-May-90 | VOCCLPTCL | TRG | CHLOROFORM | 5 | UG/L | U | |
| C2 | SW | C2051590W | | 15-May-90 | VOCCLPTCL | TRG | CHLOROFORM | 5 | UG/L | U | |
| C2 | SW | PCC2051590W | | 15-May-90 | VOCCLPTCL | TRG | CHLOROFORM | 5 | UG/L | U | |
| C2 | SW | C2052290W | | 22-May-90 | VOCCLPTCL | TRG | CHLOROFORM | 5 | UG/L | U | |
| C2 | SW | PCC2052290W | | 22-May-90 | VOCCLPTCL | TRG | CHLOROFORM | 5 | UG/L | U | |
| C2 | SW | C2052990W | | 29-May-90 | VOCCLPTCL | TRG | CHLOROFORM | 5 | UG/L | U | |
| C2 | SW | SW00076WC | REAL | 14-Jun-90 | VOCCLPTCL | TRG | CHLOROFORM | 1 | UG/L | J | |
| C2 | SW | SW00087WC | REAL | 20-Jun-90 | VOCCLPTCL | TRG | CHLOROFORM | 5 | UG/L | U | |
| C2 | SW | SW00153WC | REAL | 25-Jun-90 | VOCCLPTCL | TRG | CHLOROFORM | 5 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | VOCCLPTCL | TRG | CHLOROFORM | 5 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCOS02.2 | TRG | CHLOROFORM | 0.2 | UG/L | U | |
| C2 | SW | SW50002WC | REAL | 05-Jul-90 | VOCCLPTCL | TRG | CHLOROFORM | 5 | UG/L | U | |
| C2 | SW | SW50006WC | REAL | 11-Jul-90 | VOCCLPTCL | | CHLOROFORM | 5 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | VOCCLPTCL | TRG | CHLOROFORM | 5 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCOS02.2 | TRG | CHLOROFORM | 0.2 | UG/L | U | |
| C2 | SW | SW50031WC | REAL | 31-Jul-90 | VOCCLPTCL | TRG | CHLOROFORM | 5 | UG/L | U | |
| C2 | SW | SW50066WC | REAL | 08-Aug-90 | VOCCLPTCL | TRG | CHLOROFORM | 5 | UG/L | U | |
| C2 | SW | SW50089WC | REAL | 15-Aug-90 | VOCCLPTCL | TRG | CHLOROFORM | 5 | UG/L | U | |
| C2 | SW | SW50112WC | REAL | 22-Aug-90 | VOCCLPTCL | TRG | CHLOROFORM | 5 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | VOCCLPTCL | TRG | CHLOROFORM | 5 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCOS02.2 | TRG | CHLOROFORM | 0.2 | UG/L | U | |
| C2 | SW | NP50151WC | REAL | 05-Sep-90 | VOCCLPTCL | TRG | CHLOROFORM | 5 | UG/L | U | |
| C2 | SW | NP50154WC | REAL | 11-Sep-90 | VOCCLPTCL | TRG | CHLOROFORM | 5 | UG/L | U | |
| C2 | SW | NP50159WC | REAL | 17-Sep-90 | VOCCLPTCL | TRG | CHLOROFORM | 5 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | VOCCLPTCL | TRG | CHLOROFORM | 5 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCOS02.2 | TRG | CHLOROFORM | 0.2 | UG/L | U | |
| C2 | SW | NP50184WC | REAL | 02-Oct-90 | VOCCLPTCL | TRG | CHLOROFORM | 5 | UG/L | U | |
| C2 | SW | NP50193WC | REAL | 11-Oct-90 | VOCCLPTCL | TRG | CHLOROFORM | 5 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCOS02.2 | TRG | CHLOROFORM | 0.2 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | VOCCLPTCL | TRG | CHLOROFORM | 5 | UG/L | U | |
| C2 | SW | NP50219WC | REAL | 31-Oct-90 | VOCCLPTCL | TRG | CHLOROFORM | 5 | UG/L | U | |
| C2 | SW | NP50230WC | REAL | 08-Nov-90 | VOCCLPTCL | TRG | CHLOROFORM | 5 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | VOCCLPTCL | TRG | CHLOROFORM | 5 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCOS02.2 | TRG | CHLOROFORM | 0.2 | UG/L | U | |
| C2 | SW | NP50250WC | REAL | 20-Nov-90 | VOCCLPTCL | TRG | CHLOROFORM | 5 | UG/L | U | |
| C2 | SW | NP50261WC | REAL | 27-Nov-90 | VOCCLPTCL | TRG | CHLOROFORM | 5 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCOS02.2 | TRG | CHLOROFORM | 0.2 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | VOCCLPTCL | TRG | CHLOROFORM | 5 | UG/L | U | |
| C2 | SW | NP50272WC | REAL | 11-Dec-90 | VOCCLPTCL | TRG | CHLOROFORM | 5 | UG/L | U | |
| C2 | SW | NP50275WC | REAL | 18-Dec-90 | VOCCLPTCL | TRG | CHLOROFORM | 5 | UG/L | U | |
| C2 | SW | NP50278WC | REAL | 02-Jan-91 | VOCCLPTCL | TRG | CHLOROFORM | 5 | UG/L | U | |
| C2 | SW | NP50281WC | REAL | 08-Jan-91 | VOCCLPTCL | TRG | CHLOROFORM | 5 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SELCOS02.2 | TRG | CHLOROFORM | 0.2 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | VOCCLPTCL | TRG | CHLOROFORM | 5 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | VOCCLPTCL | TRG | CHLOROFORM | 5 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SELCOS02.2 | TRG | CHLOROFORM | 0.2 | UG/L | U | |
| C2 | SW | NP50297WC | REAL | 04-Mar-91 | VOCCLPTCL | TRG | CHLOROFORM | 5 | UG/L | U | |
| C2 | SW | NP50305WC | REAL | 12-Mar-91 | VOCCLPTCL | TRG | CHLOROFORM | 5 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SELCOS02.2 | TRG | CHLOROFORM | 0.2 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SELCOS02.2 | TRG | CHLOROFORM | 0.2 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | VOCCLPTCL | TRG | CHLOROFORM | 5 | UG/L | U | |
| C2 | SW | NP50326WC | REAL | 22-Apr-91 | VOCCLPTCL | TRG | CHLOROFORM | 5 | UG/L | U | |
| C2 | SW | NP50339WC | REAL | 29-Apr-91 | VOCCLPTCL | TRG | CHLOROFORM | 5 | UG/L | U | |
| C2 | SW | NP50343WC | REAL | 06-May-91 | VOCCLPTCL | TRG | CHLOROFORM | 5 | UG/L | U | |
| C2 | SW | NP50347WC | REAL | 13-May-91 | VOCCLPTCL | TRG | CHLOROFORM | 5 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | VOCCLPTCL | TRG | CHLOROFORM | 5 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SELCOS02.2 | TRG | CHLOROFORM | 0.2 | UG/L | U | |
| C2 | SW | NP50384WC | REAL | 10-Jun-91 | SELCOS02.2 | TRG | CHLOROFORM | 0.2 | UG/L | U | |
| C2 | SW | NP50384WC | REAL | 10-Jun-91 | VOCCLPTCL | TRG | CHLOROFORM | 5 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SELCOS02.2 | TRG | CHLOROFORM | 0.1 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SELCOS02.2 | TRG | CHLOROFORM | 0.2 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | VOCCLPTCL | TRG | CHLOROFORM | 5 | UG/L | U | |
| C2 | SW | NP50398WC | REAL | 24-Jun-91 | VOCCLPTCL | TRG | CHLOROFORM | 5 | UG/L | U | |
| C2 | SW | NP50402WC | REAL | 01-Jul-91 | VOCCLPTCL | TRG | CHLOROFORM | 5 | UG/L | U | |

# Table B–5A
# Pond C–2 Volatiles and Semi–Volatiles Constituents Analyses

Retrieval Date: 08/04/92

Source: BG&G-EM-SWD, RFEDS (PNDC[redacted])

| Location | ST | Sample ID | QC | Smpl Date | Group | Rslt Type | Chemical | Result | Unit | Qual | D.L.MT |
|---|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | NP50408WC | REAL | 08-Jul-91 | VOCCLPTCL | TRG | CHLOROFORM | 5 | UG/L | U | |
| C2 | SW | NP50421WC | REAL | 17-Jul-91 | VOCCLPTCL | TRG | CHLOROFORM | 5 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | VOCCLPTCL | TRG | CHLOROFORM | 5 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | SELCO502.2 | TRG | CHLOROFORM | 0.2 | UG/L | UB | |
| C2 | SW | NP50427WC | REAL | 31-Jul-91 | VOCCLPTCL | TRG | CHLOROFORM | 5 | UG/L | U | |
| C2 | SW | NP50428WC | REAL | 05-Aug-91 | VOCCLPTCL | TRG | CHLOROFORM | 5 | UG/L | U | |
| C2 | SW | NP50436WC | REAL | 14-Aug-91 | VOCCLPTCL | TRG | CHLOROFORM | 5 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | VOCCLPTCL | TRG | CHLOROFORM | 5 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SELCO502.2 | TRG | CHLOROFORM | 0.2 | UG/L | U | |
| C2 | SW | NP50448WC | REAL | 28-Aug-91 | VOCCLPTCL | TRG | CHLOROFORM | 5 | UG/L | U | |
| C2 | SW | NP50453WC | REAL | 04-Sep-91 | VOCCLPTCL | TRG | CHLOROFORM | 5 | UG/L | U | |
| C2 | SW | NP50470WC | REAL | 25-Sep-91 | SELCO502.2 | TRG | CHLOROFORM | 5 | UG/L | U | |
| C2 | SW | NP50473WC | REAL | 30-Sep-91 | VOCCLPTCL | TRG | CHLOROFORM | 5 | UG/L | U | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | VOCCLPTCL | TRG | CHLOROFORM | 5 | UG/L | U | |
| C2 | SW | NP50484WC | REAL | 07-Oct-91 | VOCCLPTCL | TRG | CHLOROFORM | 5 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SELCO502.2 | TRG | CHLOROFORM | 0.2 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | VOCCLPTCL | TRG | CHLOROFORM | 5 | UG/L | U | |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | SELCO502.2 | TRG | CHLOROFORM | 0.1 | UG/L | U | |
| C2 | SW | FBC2033190 | REAL | 31-Mar-90 | VOCCLPTC | TRG | CHLOROMETHANE | 10 | UG/L | U | |
| C2 | SW | C2033190 | REAL | 31-Mar-90 | VOCCLPTC | TRG | CHLOROMETHANE | 10 | UG/L | U | |
| C2 | SW | FBC2040190 | REAL | 01-Apr-90 | VOCCLPTCL | | CHLOROMETHANE | 10 | UG/L | U | |
| C2 | SW | C2040190 | REAL | 01-Apr-90 | VOCCLPTCL | | CHLOROMETHANE | 10 | UG/L | U | |
| C2 | SW | FBC2040290 | REAL | 02-Apr-90 | VOCCLPTCL | | CHLOROMETHANE | 10 | UG/L | U | |
| C2 | SW | C2040290 | REAL | 02-Apr-90 | VOCCLPTCL | | CHLOROMETHANE | 10 | UG/L | U | |
| C2 | SW | C2040390 | REAL | 03-Apr-90 | VOCCLPTC | TRG | CHLOROMETHANE | 10 | UG/L | U | |
| C2 | SW | FBC2040390 | REAL | 03-Apr-90 | VOCCLPTC | TRG | CHLOROMETHANE | 10 | UG/L | U | |
| C2 | SW | C2040490 | REAL | 04-Apr-90 | VOCCLPTCL | TRG | CHLOROMETHANE | 10 | UG/L | U | |
| C2 | SW | FBC2040490 | REAL | 04-Apr-90 | VOCCLPTCL | TRG | CHLOROMETHANE | 10 | UG/L | U | |
| C2 | SW | FBC2040590W | REAL | 05-Apr-90 | VOCCLPTCL | TRG | CHLOROMETHANE | 10 | UG/L | U | |
| C2 | SW | C2040590W | REAL | 05-Apr-90 | VOCCLPTCL | TRG | CHLOROMETHANE | 10 | UG/L | U | |
| C2 | SW | C2040790 | REAL | 07-Apr-90 | VOCCLPTC | TRG | CHLOROMETHANE | 10 | UG/L | U | |
| C2 | SW | FBC2040790 | REAL | 07-Apr-90 | VOCCLPTC | TRG | CHLOROMETHANE | 10 | UG/L | U | |
| C2 | SW | C2040890 | REAL | 08-Apr-90 | VOCCLPTC | TRG | CHLOROMETHANE | 10 | UG/L | U | |
| C2 | SW | FBC2040890 | REAL | 08-Apr-90 | VOCCLPTC | TRG | CHLOROMETHANE | 10 | UG/L | U | |
| C2 | SW | FBC2040990 | REAL | 09-Apr-90 | VOCCLPTCL | TRG | CHLOROMETHANE | 10 | UG/L | U | |
| C2 | SW | C2040990 | REAL | 09-Apr-90 | VOCCLPTCL | TRG | CHLOROMETHANE | 10 | UG/L | U | |
| C2 | SW | C2041090 | REAL | 10-Apr-90 | VOCCLPTCL | TRG | CHLOROMETHANE | 10 | UG/L | U | |
| C2 | SW | FBC2041090 | REAL | 10-Apr-90 | VOCCLPTCL | TRG | CHLOROMETHANE | 10 | UG/L | U | |
| C2 | SW | C2041190 | REAL | 11-Apr-90 | VOCCLPTC | TRG | CHLOROMETHANE | 10 | UG/L | U | |
| C2 | SW | C2041290W | REAL | 12-Apr-90 | VOCCLPTCL | TRG | CHLOROMETHANE | 10 | UG/L | U | |
| C2 | SW | C2041390 | REAL | 13-Apr-90 | VOCCLPTC | TRG | CHLOROMETHANE | 10 | UG/L | U | |
| C2 | SW | FBC2041990W | REAL | 19-Apr-90 | VOCCLPTCL | | CHLOROMETHANE | 10 | UG/L | U | |
| C2 | SW | C2041990W | REAL | 19-Apr-90 | VOCCLPTCL | TRG | CHLOROMETHANE | 10 | UG/L | U | |
| C2 | SW | C2042690W | REAL | 26-Apr-90 | VOCCLPTCL | TRG | CHLOROMETHANE | 10 | UG/L | U | |
| C2 | SW | FBC2042690W | REAL | 26-Apr-90 | VOCCLPTCL | | CHLOROMETHANE | 10 | UG/L | U | |
| C2 | SW | POC2042690W | REAL | 26-Apr-90 | VOCCLPTCL | | CHLOROMETHANE | 10 | UG/L | U | |
| C2 | SW | FBC2050390W | REAL | 03-May-90 | VOCCLPTC | TRG | CHLOROMETHANE | 10 | UG/L | U | |
| C2 | SW | POC2050390W | REAL | 03-May-90 | VOCCLPTC | TRG | CHLOROMETHANE | 10 | UG/L | U | |
| C2 | SW | C2050390W | REAL | 03-May-90 | VOCCLPTC | TRG | CHLOROMETHANE | 10 | UG/L | U | |
| C2 | SW | C2051090W | | 10-May-90 | VOCCLPTCL | TRG | CHLOROMETHANE | 10 | UG/L | U | |
| C2 | SW | POC2051090W | | 10-May-90 | VOCCLPTCL | TRG | CHLOROMETHANE | 10 | UG/L | U | |
| C2 | SW | C2051590W | | 15-May-90 | VOCCLPTCL | TRG | CHLOROMETHANE | 10 | UG/L | U | |
| C2 | SW | POC2051590W | | 15-May-90 | VOCCLPTCL | TRG | CHLOROMETHANE | 10 | UG/L | U | |
| C2 | SW | POC2052290W | | 22-May-90 | VOCCLPTCL | TRG | CHLOROMETHANE | 10 | UG/L | U | |
| C2 | SW | C2052290W | | 22-May-90 | VOCCLPTCL | TRG | CHLOROMETHANE | 10 | UG/L | U | |
| C2 | SW | C2052990W | | 29-May-90 | VOCCLPTCL | TRG | CHLOROMETHANE | 6 | UG/L | J | |
| C2 | SW | SW00076WC | REAL | 14-Jun-90 | VOCCLPTCL | TRG | CHLOROMETHANE | 10 | UG/L | U | |
| C2 | SW | SW00087WC | REAL | 20-Jun-90 | VOCCLPTCL | TRG | CHLOROMETHANE | 10 | UG/L | U | |
| C2 | SW | SW00153WC | REAL | 25-Jun-90 | VOCCLPTCL | TRG | CHLOROMETHANE | 10 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | VOCCLPTCL | TRG | CHLOROMETHANE | 10 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCO502.2 | TRG | CHLOROMETHANE | 0.2 | UG/L | U | |
| C2 | SW | SW50002WC | REAL | 05-Jul-90 | VOCCLPTCL | TRG | CHLOROMETHANE | 10 | UG/L | U | |
| C2 | SW | SW50006WC | REAL | 11-Jul-90 | VOCCLPTCL | | CHLOROMETHANE | 10 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCO502.2 | TRG | CHLOROMETHANE | 0.2 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | VOCCLPTCL | TRG | CHLOROMETHANE | 10 | UG/L | U | |
| C2 | SW | SW50031WC | REAL | 31-Jul-90 | VOCCLPTCL | TRG | CHLOROMETHANE | 10 | UG/L | U | |
| C2 | SW | SW50066WC | REAL | 08-Aug-90 | VOCCLPTCL | TRG | CHLOROMETHANE | 10 | UG/L | U | |
| C2 | SW | SW50089WC | REAL | 15-Aug-90 | VOCCLPTCL | TRG | CHLOROMETHANE | 10 | UG/L | U | |
| C2 | SW | SW50112WC | REAL | 22-Aug-90 | VOCCLPTCL | TRG | CHLOROMETHANE | 10 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCO502.2 | TRG | CHLOROMETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | VOCCLPTCL | TRG | CHLOROMETHANE | 10 | UG/L | U | |
| C2 | SW | NP50151WC | REAL | 05-Sep-90 | VOCCLPTCL | TRG | CHLOROMETHANE | 10 | UG/L | U | |
| C2 | SW | NP50154WC | REAL | 11-Sep-90 | VOCCLPTCL | TRG | CHLOROMETHANE | 10 | UG/L | U | |
| C2 | SW | NP50159WC | REAL | 17-Sep-90 | VOCCLPTCL | TRG | CHLOROMETHANE | 10 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCO502.2 | TRG | CHLOROMETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | VOCCLPTCL | TRG | CHLOROMETHANE | 10 | UG/L | U | |
| C2 | SW | NP50184WC | REAL | 02-Oct-90 | VOCCLPTCL | TRG | CHLOROMETHANE | 10 | UG/L | U | |
| C2 | SW | NP50193WC | REAL | 11-Oct-90 | VOCCLPTCL | TRG | CHLOROMETHANE | 10 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCO502.2 | TRG | CHLOROMETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | VOCCLPTCL | TRG | CHLOROMETHANE | 10 | UG/L | U | |
| C2 | SW | NP50219WC | REAL | 31-Oct-90 | VOCCLPTCL | TRG | CHLOROMETHANE | 10 | UG/L | U | |
| C2 | SW | NP50230WC | REAL | 08-Nov-90 | VOCCLPTCL | TRG | CHLOROMETHANE | 10 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | VOCCLPTCL | TRG | CHLOROMETHANE | 10 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCO502.2 | TRG | CHLOROMETHANE | 0.2 | UG/L | U | |

# Table B–5A
# Pond C–2 Volatiles and Semi–Volatiles Constituents Analyses

Retrieval Date: 08/04/92

Source: EG&G-EM-6WD, RFEDS (PNDC2_V.OUT)

| Location | ST | Sample ID | QC | Smpl Date | Group | Rslt Type | Chemical | Result | Unit | Qual | D.L.MT |
|---|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | NP50250WC | REAL | 20-Nov-90 | VOCCLPTCL | TRG | CHLOROMETHANE | 10 | UG/L | U | |
| C2 | SW | NP50261WC | REAL | 27-Nov-90 | VOCCLPTCL | TRG | CHLOROMETHANE | 10 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | VOCCLPTCL | TRG | CHLOROMETHANE | 10 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCOC502.2 | TRG | CHLOROMETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50272WC | REAL | 11-Dec-90 | VOCCLPTCL | TRG | CHLOROMETHANE | 10 | UG/L | U | |
| C2 | SW | NP50275WC | REAL | 18-Dec-90 | VOCCLPTCL | TRG | CHLOROMETHANE | 10 | UG/L | U | |
| C2 | SW | NP50278WC | REAL | 02-Jan-91 | VOCCLPTCL | TRG | CHLOROMETHANE | 10 | UG/L | U | |
| C2 | SW | NP50281WC | REAL | 08-Jan-91 | VOCCLPTCL | TRG | CHLOROMETHANE | 10 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SELCOC502.2 | TRG | CHLOROMETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | VOCCLPTCL | TRG | CHLOROMETHANE | 10 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SELCOC502.2 | TRG | CHLOROMETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | VOCCLPTCL | TRG | CHLOROMETHANE | 10 | UG/L | U | |
| C2 | SW | NP50297WC | REAL | 04-Mar-91 | VOCCLPTCL | TRG | CHLOROMETHANE | 10 | UG/L | U | |
| C2 | SW | NP50305WC | REAL | 12-Mar-91 | VOCCLPTCL | TRG | CHLOROMETHANE | 10 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SELCOC502.2 | TRG | CHLOROMETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | VOCCLPTCL | TRG | CHLOROMETHANE | 10 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SELCOC502.2 | TRG | CHLOROMETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50326WC | REAL | 23-Apr-91 | VOCCLPTCL | TRG | CHLOROMETHANE | 10 | UG/L | U | |
| C2 | SW | NP50339WC | REAL | 29-Apr-91 | VOCCLPTCL | TRG | CHLOROMETHANE | 10 | UG/L | U | |
| C2 | SW | NP50343WC | REAL | 06-May-91 | VOCCLPTCL | TRG | CHLOROMETHANE | 10 | UG/L | U | |
| C2 | SW | NP50347WC | REAL | 13-May-91 | VOCCLPTCL | TRG | CHLOROMETHANE | 10 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SELCOC502.2 | TRG | CHLOROMETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | VOCCLPTCL | TRG | CHLOROMETHANE | 10 | UG/L | U | |
| C2 | SW | NP50384WC | REAL | 10-Jun-91 | VOCCLPTCL | TRG | CHLOROMETHANE | 10 | UG/L | U | |
| C2 | SW | NP50384WC | REAL | 10-Jun-91 | SELCOC502.2 | TRG | CHLOROMETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SELCOC502.2 | TRG | CHLOROMETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SELCOC502.2 | TRG | CHLOROMETHANE | 0.5 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | VOCCLPTCL | TRG | CHLOROMETHANE | 10 | UG/L | U | |
| C2 | SW | NP50398WC | REAL | 24-Jun-91 | VOCCLPTCL | TRG | CHLOROMETHANE | 10 | UG/L | U | |
| C2 | SW | NP50402WC | REAL | 01-Jul-91 | VOCCLPTCL | TRG | CHLOROMETHANE | 10 | UG/L | U | |
| C2 | SW | NP50408WC | REAL | 08-Jul-91 | VOCCLPTCL | TRG | CHLOROMETHANE | 10 | UG/L | U | |
| C2 | SW | NP50421WC | REAL | 17-Jul-91 | VOCCLPTCL | TRG | CHLOROMETHANE | 10 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | VOCCLPTCL | TRG | CHLOROMETHANE | 10 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | SELCOC502.2 | TRG | CHLOROMETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50427WC | REAL | 31-Jul-91 | VOCCLPTCL | TRG | CHLOROMETHANE | 10 | UG/L | U | |
| C2 | SW | NP50428WC | REAL | 05-Aug-91 | VOCCLPTCL | TRG | CHLOROMETHANE | 10 | UG/L | U | |
| C2 | SW | NP50436WC | REAL | 14-Aug-91 | VOCCLPTCL | TRG | CHLOROMETHANE | 10 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | VOCCLPTCL | TRG | CHLOROMETHANE | 10 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SELCOC502.2 | TRG | CHLOROMETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50448WC | REAL | 28-Aug-91 | VOCCLPTCL | TRG | CHLOROMETHANE | 10 | UG/L | U | |
| C2 | SW | NP50453WC | REAL | 04-Sep-91 | VOCCLPTCL | TRG | CHLOROMETHANE | 10 | UG/L | U | |
| C2 | SW | NP50470WC | REAL | 25-Sep-91 | VOCCLPTCL | TRG | CHLOROMETHANE | 10 | UG/L | U | |
| C2 | SW | NP50473WC | REAL | 30-Sep-91 | VOCCLPTCL | TRG | CHLOROMETHANE | 10 | UG/L | U | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | VOCCLPTCL | TRG | CHLOROMETHANE | 10 | UG/L | U | |
| C2 | SW | NP50484WC | REAL | 07-Oct-91 | VOCCLPTCL | TRG | CHLOROMETHANE | 10 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SELCOC502.2 | TRG | CHLOROMETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | VOCCLPTCL | TRG | CHLOROMETHANE | 10 | UG/L | U | |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | SELCOC502.2 | TRG | CHLOROMETHANE | 0.5 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCOC502.2 | TRG | cis-1,2-DICHLOROETHENE | 0.2 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCOC502.2 | TRG | cis-1,2-DICHLOROETHENE | 0.2 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCOC502.2 | TRG | cis-1,2-DICHLOROETHENE | 0.2 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCOC502.2 | TRG | cis-1,2-DICHLOROETHENE | 0.2 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCOC502.2 | TRG | cis-1,2-DICHLOROETHENE | 0.2 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCOC502.2 | TRG | cis-1,2-DICHLOROETHENE | 0.2 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCOC502.2 | TRG | cis-1,2-DICHLOROETHENE | 0.2 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SELCOC502.2 | TRG | cis-1,2-DICHLOROETHENE | 0.2 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SELCOC502.2 | TRG | cis-1,2-DICHLOROETHENE | 0.2 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SELCOC502.2 | TRG | cis-1,2-DICHLOROETHENE | 0.2 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SELCOC502.2 | TRG | cis-1,2-DICHLOROETHENE | 0.2 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SELCOC502.2 | TRG | cis-1,2-DICHLOROETHENE | 0.2 | UG/L | U | |
| C2 | SW | NP50384WC | REAL | 10-Jun-91 | SELCOC502.2 | TRG | cis-1,2-DICHLOROETHENE | 0.2 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SELCOC502.2 | TRG | cis-1,2-DICHLOROETHENE | 0.2 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SELCOC502.2 | TRG | cis-1,2-DICHLOROETHENE | 0.1 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | SELCOC502.2 | TRG | cis-1,2-DICHLOROETHENE | 0.2 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SELCOC502.2 | TRG | cis-1,2-DICHLOROETHENE | 0.2 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SELCOC502.2 | TRG | cis-1,2-DICHLOROETHENE | 0.2 | UG/L | U | |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | SELCOC502.2 | TRG | cis-1,2-DICHLOROETHENE | 0.1 | UG/L | U | |
| C2 | SW | C2033190 | REAL | 31-Mar-90 | VOCCLPTC | TRG | cis-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | FBC2033190 | REAL | 31-Mar-90 | VOCCLPTC | TRG | cis-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | FBC2040190 | REAL | 01-Apr-90 | VOCCLPTCL | | cis-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | C2040190 | REAL | 01-Apr-90 | VOCCLPTCL | | cis-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | FBC2040290 | REAL | 02-Apr-90 | VOCCLPTCL | | cis-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | C2040290 | REAL | 02-Apr-90 | VOCCLPTCL | | cis-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | C2040390 | REAL | 03-Apr-90 | VOCCLPTC | TRG | cis-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | FBC2040390 | REAL | 03-Apr-90 | VOCCLPTC | TRG | cis-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | C2040490 | REAL | 04-Apr-90 | VOCCLPTCL | TRG | cis-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | FBC2040490 | REAL | 04-Apr-90 | VOCCLPTCL | TRG | cis-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | FBC2040590W | REAL | 05-Apr-90 | VOCCLPTCL | TRG | cis-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | C2040590W | REAL | 05-Apr-90 | VOCCLPTCL | TRG | cis-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | C2040690 | REAL | 06-Apr-90 | VOCCLPTC | TRG | cis-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | C2040790 | REAL | 07-Apr-90 | VOCCLPTC | TRG | cis-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | FBC2040790 | REAL | 07-Apr-90 | VOCCLPTC | TRG | cis-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | C2040890 | REAL | 08-Apr-90 | VOCCLPTC | TRG | cis-1,3-DICHLOROPROPENE | 5 | UG/L | U | |

# Table B–5A
# Pond C–2 Volatiles and Semi–Volatiles Constituents Analyses

Retrieval Date: 08/04/92

Source: BG&G-EM-6WD, RFEDS (PNDC2[redacted]

| Location | ST | Sample ID | QC | Smpl Date | Group | Rslt Type | Chemical | Result | Unit | Qual | D.L.MT |
|---|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | FBC2040890 | REAL | 08-Apr-90 | VOCCLPTC | TRG | cis-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | C2040990 | REAL | 09-Apr-90 | VOCCLPTCL | TRG | cis-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | FBC2040990 | REAL | 09-Apr-90 | VOCCLPTCL | TRG | cis-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | FBC2041090 | REAL | 10-Apr-90 | VOCCLPTCL | TRG | cis-1,3-DICHLOROPROPENE | 1 | UG/L | J | |
| C2 | SW | C2041090 | REAL | 10-Apr-90 | VOCCLPTCL | TRG | cis-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | C2041190 | REAL | 11-Apr-90 | VOCCLPTC | TRG | cis-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | C2041290W | REAL | 12-Apr-90 | VOCCLPTCL | TRG | cis-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | C2041390 | REAL | 13-Apr-90 | VOCCLPTC | TRG | cis-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | FBC2041990W | REAL | 19-Apr-90 | VOCCLPTCL | TRG | cis-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | C2041990W | REAL | 19-Apr-90 | VOCCLPTCL | TRG | cis-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | FBC2042690W | REAL | 26-Apr-90 | VOCCLPTCL | | cis-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | FCC2042690W | REAL | 26-Apr-90 | VOCCLPTCL | | cis-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | C2042690W | REAL | 26-Apr-90 | VOCCLPTCL | TRG | cis-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | FBC2050390W | REAL | 03-May-90 | VOCCLPTC | TRG | cis-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | FCC2050390W | REAL | 03-May-90 | VOCCLPTC | TRG | cis-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | C2050390W | REAL | 03-May-90 | VOCCLPTC | TRG | cis-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | C2051090W | | 10-May-90 | VOCCLPTCL | TRG | cis-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | FCC2051090W | | 10-May-90 | VOCCLPTCL | TRG | cis-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | FCC2051590W | | 15-May-90 | VOCCLPTCL | TRG | cis-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | C2051590W | | 15-May-90 | VOCCLPTCL | TRG | cis-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | C2052290W | | 22-May-90 | VOCCLPTCL | TRG | cis-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | FCC2052290W | | 22-May-90 | VOCCLPTCL | TRG | cis-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | C2052990W | | 29-May-90 | VOCCLPTCL | TRG | cis-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | SW00076WC | REAL | 14-Jun-90 | VOCCLPTCL | TRG | cis-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | SW00087WC | REAL | 20-Jun-90 | VOCCLPTCL | TRG | cis-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | SW00153WC | REAL | 25-Jun-90 | VOCCLPTCL | TRG | cis-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCC5502.2 | TRG | cis-1,3-DICHLOROPROPENE | 0.2 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | VOCCLPTCL | TRG | cis-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | SW50002WC | REAL | 05-Jul-90 | VOCCLPTCL | TRG | cis-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | SW50006WC | REAL | 11-Jul-90 | VOCCLPTCL | | cis-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | VOCCLPTCL | TRG | cis-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCC5502.2 | TRG | cis-1,3-DICHLOROPROPENE | 0.2 | UG/L | U | |
| C2 | SW | SW50031WC | REAL | 31-Jul-90 | VOCCLPTCL | TRG | cis-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | SW50066WC | REAL | 08-Aug-90 | VOCCLPTCL | TRG | cis-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | SW50089WC | REAL | 15-Aug-90 | VOCCLPTCL | TRG | cis-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | SW50112WC | REAL | 22-Aug-90 | VOCCLPTCL | TRG | cis-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCC5502.2 | TRG | cis-1,3-DICHLOROPROPENE | 0.2 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | VOCCLPTCL | TRG | cis-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | NP50151WC | REAL | 05-Sep-90 | VOCCLPTCL | TRG | cis-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | NP50154WC | REAL | 11-Sep-90 | VOCCLPTCL | TRG | cis-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | NP50159WC | REAL | 17-Sep-90 | VOCCLPTCL | TRG | cis-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCC5502.2 | TRG | cis-1,3-DICHLOROPROPENE | 0.2 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | VOCCLPTCL | TRG | cis-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | NP50184WC | REAL | 02-Oct-90 | VOCCLPTCL | TRG | cis-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | NP50193WC | REAL | 11-Oct-90 | VOCCLPTCL | TRG | cis-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCC5502.2 | TRG | cis-1,3-DICHLOROPROPENE | 0.2 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | VOCCLPTCL | TRG | cis-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | NP50219WC | REAL | 31-Oct-90 | VOCCLPTCL | TRG | cis-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | NP50230WC | REAL | 08-Nov-90 | VOCCLPTCL | TRG | cis-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | VOCCLPTCL | TRG | cis-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCC5502.2 | TRG | cis-1,3-DICHLOROPROPENE | 0.2 | UG/L | U | |
| C2 | SW | NP50250WC | REAL | 20-Nov-90 | VOCCLPTCL | TRG | cis-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | NP50261WC | REAL | 27-Nov-90 | VOCCLPTCL | TRG | cis-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | VOCCLPTCL | TRG | cis-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCC5502.2 | TRG | cis-1,3-DICHLOROPROPENE | 0.2 | UG/L | U | |
| C2 | SW | NP50272WC | REAL | 11-Dec-90 | VOCCLPTCL | TRG | cis-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | NP50275WC | REAL | 18-Dec-90 | VOCCLPTCL | TRG | cis-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | NP50278WC | REAL | 02-Jan-91 | VOCCLPTCL | TRG | cis-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | NP50281WC | REAL | 08-Jan-91 | VOCCLPTCL | TRG | cis-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SELCC5502.2 | TRG | cis-1,3-DICHLOROPROPENE | 0.2 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | VOCCLPTCL | TRG | cis-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SELCC5502.2 | TRG | cis-1,3-DICHLOROPROPENE | 0.2 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | VOCCLPTCL | TRG | cis-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | NP50297WC | REAL | 04-Mar-91 | VOCCLPTCL | TRG | cis-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | NP50305WC | REAL | 12-Mar-91 | VOCCLPTCL | TRG | cis-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SELCC5502.2 | TRG | cis-1,3-DICHLOROPROPENE | 0.2 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | VOCCLPTCL | TRG | cis-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SELCC5502.2 | TRG | cis-1,3-DICHLOROPROPENE | 0.2 | UG/L | U | |
| C2 | SW | NP50326WC | REAL | 22-Apr-91 | VOCCLPTCL | TRG | cis-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | NP50339WC | REAL | 29-Apr-91 | VOCCLPTCL | TRG | cis-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | NP50343WC | REAL | 06-May-91 | VOCCLPTCL | TRG | cis-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | NP50347WC | REAL | 13-May-91 | VOCCLPTCL | TRG | cis-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | VOCCLPTCL | TRG | cis-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SELCC5502.2 | TRG | cis-1,3-DICHLOROPROPENE | 0.2 | UG/L | U | |
| C2 | SW | NP50384WC | REAL | 10-Jun-91 | SELCC5502.2 | TRG | cis-1,3-DICHLOROPROPENE | 0.2 | UG/L | U | |
| C2 | SW | NP50384WC | REAL | 10-Jun-91 | VOCCLPTCL | TRG | cis-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SELCC5502.2 | TRG | cis-1,3-DICHLOROPROPENE | 0.2 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | VOCCLPTCL | TRG | cis-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SELCC5502.2 | TRG | cis-1,3-DICHLOROPROPENE | 0.1 | UG/L | U | |
| C2 | SW | NP50398WC | REAL | 24-Jun-91 | VOCCLPTCL | TRG | cis-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | NP50402WC | REAL | 01-Jul-91 | VOCCLPTCL | TRG | cis-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | NP50408WC | REAL | 08-Jul-91 | VOCCLPTCL | TRG | cis-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | NP50421WC | REAL | 17-Jul-91 | VOCCLPTCL | TRG | cis-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | SELCC5502.2 | TRG | cis-1,3-DICHLOROPROPENE | 0.2 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | VOCCLPTCL | TRG | cis-1,3-DICHLOROPROPENE | 5 | UG/L | U | |

# Table B–5A
# Pond C–2 Volatiles and Semi–Volatiles Constituents Analyses

Retrieval Date: 08/04/92

Source: EG&G-EM-SWD, RFEDS (PNDC2_V.OUT)

| Location | ST | Sample ID | QC | Smpl Date | Group | Rslt Type | Chemical | Result | Unit | Qual | DLMT |
|---|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | NP50427WC | REAL | 31-Jul-91 | VOCCLPTCL | TRG | cis-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | NP50428WC | REAL | 05-Aug-91 | VOCCLPTCL | TRG | cis-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | NP50436WC | REAL | 14-Aug-91 | VOCCLPTCL | TRG | cis-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | VOCCLPTCL | TRG | cis-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SELCO502.2 | TRG | cis-1,3-DICHLOROPROPENE | 0.2 | UG/L | U | |
| C2 | SW | NP50448WC | REAL | 28-Aug-91 | VOCCLPTCL | TRG | cis-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | NP50453WC | REAL | 04-Sep-91 | VOCCLPTCL | TRG | cis-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | NP50470WC | REAL | 25-Sep-91 | VOCCLPTCL | TRG | cis-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | NP50473WC | REAL | 30-Sep-91 | VOCCLPTCL | TRG | cis-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | VOCCLPTCL | TRG | cis-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | NP50484WC | REAL | 07-Oct-91 | VOCCLPTCL | TRG | cis-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SELCO502.2 | TRG | cis-1,3-DICHLOROPROPENE | 0.2 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | VOCCLPTCL | TRG | cis-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | SELCO502.2 | TRG | cis-1,3-DICHLOROPROPENE | 0.1 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCO502.2 | TRG | CUMENE | 0.5 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCO502.2 | TRG | CUMENE | 0.5 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCO502.2 | TRG | CUMENE | 0.5 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCO502.2 | TRG | CUMENE | 0.5 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCO502.2 | TRG | CUMENE | 0.5 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCO502.2 | TRG | CUMENE | 0.5 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCO502.2 | TRG | CUMENE | 0.5 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SELCO502.2 | TRG | CUMENE | 0.5 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SELCO502.2 | TRG | CUMENE | 0.5 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SELCO502.2 | TRG | CUMENE | 0.5 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SELCO502.2 | TRG | CUMENE | 0.5 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SELCO502.2 | TRG | CUMENE | 0.5 | UG/L | U | |
| C2 | SW | NP50384WC | REAL | 10-Jun-91 | SELCO502.2 | TRG | CUMENE | 0.5 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SELCO502.2 | TRG | CUMENE | 0.2 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SELCO502.2 | TRG | CUMENE | 0.5 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | SELCO502.2 | TRG | CUMENE | 0.5 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SELCO502.2 | TRG | CUMENE | 0.5 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SELCO502.2 | TRG | CUMENE | 0.5 | UG/L | U | |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | SELCO502.2 | TRG | CUMENE | 0.2 | UG/L | U | |
| C2 | SW | FBC2033190 | REAL | 31-Mar-90 | VOCCLPTC | TRG | DIBROMOCHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | C2033190 | REAL | 31-Mar-90 | VOCCLPTC | TRG | DIBROMOCHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | FBC2040190 | REAL | 01-Apr-90 | VOCCLPTCL | | DIBROMOCHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | C2040190 | REAL | 01-Apr-90 | VOCCLPTCL | | DIBROMOCHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | C2040290 | REAL | 02-Apr-90 | VOCCLPTCL | | DIBROMOCHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | FBC2040290 | REAL | 02-Apr-90 | VOCCLPTCL | | DIBROMOCHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | C2040390 | REAL | 03-Apr-90 | VOCCLPTC | TRG | DIBROMOCHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | FBC2040390 | REAL | 03-Apr-90 | VOCCLPTC | TRG | DIBROMOCHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | C2040490 | REAL | 04-Apr-90 | VOCCLPTCL | TRG | DIBROMOCHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | FBC2040490 | REAL | 04-Apr-90 | VOCCLPTCL | TRG | DIBROMOCHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | C2040590W | REAL | 05-Apr-90 | VOCCLPTCL | TRG | DIBROMOCHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | FBC2040590W | REAL | 05-Apr-90 | VOCCLPTCL | TRG | DIBROMOCHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | C2040690 | REAL | 06-Apr-90 | VOCCLPTC | TRG | DIBROMOCHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | FBC2040790 | REAL | 07-Apr-90 | VOCCLPTC | TRG | DIBROMOCHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | C2040790 | REAL | 07-Apr-90 | VOCCLPTC | TRG | DIBROMOCHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | C2040890 | REAL | 08-Apr-90 | VOCCLPTC | TRG | DIBROMOCHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | FBC2040890 | REAL | 08-Apr-90 | VOCCLPTC | TRG | DIBROMOCHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | C2040990 | REAL | 09-Apr-90 | VOCCLPTCL | TRG | DIBROMOCHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | FBC2040990 | REAL | 09-Apr-90 | VOCCLPTCL | TRG | DIBROMOCHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | C2041090 | REAL | 10-Apr-90 | VOCCLPTCL | TRG | DIBROMOCHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | FBC2041090 | REAL | 10-Apr-90 | VOCCLPTCL | TRG | DIBROMOCHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | C2041190 | REAL | 11-Apr-90 | VOCCLPTC | TRG | DIBROMOCHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | C2041290W | REAL | 12-Apr-90 | VOCCLPTCL | TRG | DIBROMOCHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | C2041390 | REAL | 13-Apr-90 | VOCCLPTC | TRG | DIBROMOCHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | C2041990W | REAL | 19-Apr-90 | VOCCLPTCL | TRG | DIBROMOCHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | FBC2041990W | REAL | 19-Apr-90 | VOCCLPTCL | TRG | DIBROMOCHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | POC2042690W | REAL | 26-Apr-90 | VOCCLPTCL | | DIBROMOCHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | FBC2042690W | REAL | 26-Apr-90 | VOCCLPTCL | | DIBROMOCHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | C2042690W | REAL | 26-Apr-90 | VOCCLPTCL | TRG | DIBROMOCHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | C2050390W | REAL | 03-May-90 | VOCCLPTC | TRG | DIBROMOCHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | POC2050390W | REAL | 03-May-90 | VOCCLPTC | TRG | DIBROMOCHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | FBC2050390W | REAL | 03-May-90 | VOCCLPTC | TRG | DIBROMOCHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | POC2051090W | | 10-May-90 | VOCCLPTCL | TRG | DIBROMOCHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | C2051090W | | 10-May-90 | VOCCLPTCL | TRG | DIBROMOCHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | C2051590W | | 15-May-90 | VOCCLPTCL | TRG | DIBROMOCHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | POC2051590W | | 15-May-90 | VOCCLPTCL | TRG | DIBROMOCHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | C2052290W | | 22-May-90 | VOCCLPTCL | TRG | DIBROMOCHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | POC2052290W | | 22-May-90 | VOCCLPTCL | TRG | DIBROMOCHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | C2052990W | | 29-May-90 | VOCCLPTCL | TRG | DIBROMOCHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | SW00076WC | REAL | 14-Jun-90 | VOCCLPTCL | TRG | DIBROMOCHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | SW00087WC | REAL | 20-Jun-90 | VOCCLPTCL | TRG | DIBROMOCHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | SW00153WC | REAL | 25-Jun-90 | VOCCLPTCL | TRG | DIBROMOCHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCO502.2 | TRG | DIBROMOCHLOROMETHANE | 0.2 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | VOCCLPTCL | TRG | DIBROMOCHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | SW50002WC | REAL | 05-Jul-90 | VOCCLPTCL | TRG | DIBROMOCHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | SW50006WC | REAL | 11-Jul-90 | VOCCLPTCL | | DIBROMOCHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | VOCCLPTCL | TRG | DIBROMOCHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCO502.2 | TRG | DIBROMOCHLOROMETHANE | 0.2 | UG/L | U | |
| C2 | SW | SW50031WC | REAL | 31-Jul-90 | VOCCLPTCL | TRG | DIBROMOCHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | SW50066WC | REAL | 08-Aug-90 | VOCCLPTCL | TRG | DIBROMOCHLOROMETHANE | 5 | UG/L | U | |

# Table B–5A
# Pond C–2 Volatiles and Semi–Volatiles Constituents Analyses

Retrieval Date: 08/04/92

Source: BG&G-EM-SWD, RFEDS (PNDC[redacted])

| Location | ST | Sample ID | QC | Sampl Date | Group | Rak Type | Chemical | Result | Unit | Qual | D.L.MT |
|---|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | SW50089WC | REAL | 15-Aug-90 | VOCCLPTCL | TRG | DIBROMOCHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | SW50112WC | REAL | 23-Aug-90 | VOCCLPTCL | TRG | DIBROMOCHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCC0502.2 | TRG | DIBROMOCHLOROMETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | VOCCLPTCL | TRG | DIBROMOCHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | NP50151WC | REAL | 05-Sep-90 | VOCCLPTCL | TRG | DIBROMOCHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | NP50154WC | REAL | 11-Sep-90 | VOCCLPTCL | TRG | DIBROMOCHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | NP50159WC | REAL | 17-Sep-90 | VOCCLPTCL | TRG | DIBROMOCHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCC0502.2 | TRG | DIBROMOCHLOROMETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | VOCCLPTCL | TRG | DIBROMOCHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | NP50184WC | REAL | 02-Oct-90 | VOCCLPTCL | TRG | DIBROMOCHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | NP50193WC | REAL | 11-Oct-90 | VOCCLPTCL | TRG | DIBROMOCHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCC0502.2 | TRG | DIBROMOCHLOROMETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | VOCCLPTCL | TRG | DIBROMOCHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | NP50219WC | REAL | 31-Oct-90 | VOCCLPTCL | TRG | DIBROMOCHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | NP50230WC | REAL | 08-Nov-90 | VOCCLPTCL | TRG | DIBROMOCHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCC0502.2 | TRG | DIBROMOCHLOROMETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | VOCCLPTCL | TRG | DIBROMOCHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | NP50250WC | REAL | 20-Nov-90 | VOCCLPTCL | TRG | DIBROMOCHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | NP50261WC | REAL | 27-Nov-90 | VOCCLPTCL | TRG | DIBROMOCHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCC0502.2 | TRG | DIBROMOCHLOROMETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | VOCCLPTCL | TRG | DIBROMOCHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | NP50272WC | REAL | 11-Dec-90 | VOCCLPTCL | TRG | DIBROMOCHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | NP50275WC | REAL | 18-Dec-90 | VOCCLPTCL | TRG | DIBROMOCHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | NP50278WC | REAL | 02-Jan-91 | VOCCLPTCL | TRG | DIBROMOCHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | NP50281WC | REAL | 08-Jan-91 | VOCCLPTCL | TRG | DIBROMOCHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SELCC0502.2 | TRG | DIBROMOCHLOROMETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | VOCCLPTCL | TRG | DIBROMOCHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SELCC0502.2 | TRG | DIBROMOCHLOROMETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | VOCCLPTCL | TRG | DIBROMOCHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | NP50297WC | REAL | 04-Mar-91 | VOCCLPTCL | TRG | DIBROMOCHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | NP50305WC | REAL | 12-Mar-91 | VOCCLPTCL | TRG | DIBROMOCHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SELCC0502.2 | TRG | DIBROMOCHLOROMETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | VOCCLPTCL | TRG | DIBROMOCHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SELCC0502.2 | TRG | DIBROMOCHLOROMETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50326WC | REAL | 23-Apr-91 | VOCCLPTCL | TRG | DIBROMOCHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | NP50339WC | REAL | 29-Apr-91 | VOCCLPTCL | TRG | DIBROMOCHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | NP50343WC | REAL | 06-May-91 | VOCCLPTCL | TRG | DIBROMOCHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | NP50347WC | REAL | 13-May-91 | VOCCLPTCL | TRG | DIBROMOCHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | VOCCLPTCL | TRG | DIBROMOCHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SELCC0502.2 | TRG | DIBROMOCHLOROMETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50384WC | REAL | 10-Jun-91 | SELCC0502.2 | TRG | DIBROMOCHLOROMETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50384WC | REAL | 10-Jun-91 | VOCCLPTCL | TRG | DIBROMOCHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | VOCCLPTCL | TRG | DIBROMOCHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SELCC0502.2 | TRG | DIBROMOCHLOROMETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SELCC0502.2 | TRG | DIBROMOCHLOROMETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50398WC | REAL | 24-Jun-91 | VOCCLPTCL | TRG | DIBROMOCHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | NP50402WC | REAL | 01-Jul-91 | VOCCLPTCL | TRG | DIBROMOCHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | NP50408WC | REAL | 08-Jul-91 | VOCCLPTCL | TRG | DIBROMOCHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | NP50421WC | REAL | 17-Jul-91 | VOCCLPTCL | TRG | DIBROMOCHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | VOCCLPTCL | TRG | DIBROMOCHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | SELCC0502.2 | TRG | DIBROMOCHLOROMETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50427WC | REAL | 31-Jul-91 | VOCCLPTCL | TRG | DIBROMOCHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | NP50428WC | REAL | 05-Aug-91 | VOCCLPTCL | TRG | DIBROMOCHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | NP50436WC | REAL | 14-Aug-91 | VOCCLPTCL | TRG | DIBROMOCHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SELCC0502.2 | TRG | DIBROMOCHLOROMETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | VOCCLPTCL | TRG | DIBROMOCHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | NP50448WC | REAL | 28-Aug-91 | VOCCLPTCL | TRG | DIBROMOCHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | NP50453WC | REAL | 04-Sep-91 | VOCCLPTCL | TRG | DIBROMOCHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | NP50470WC | REAL | 25-Sep-91 | SELCC0502.2 | TRG | DIBROMOCHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | NP50473WC | REAL | 30-Sep-91 | VOCCLPTCL | TRG | DIBROMOCHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | VOCCLPTCL | TRG | DIBROMOCHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | NP50484WC | REAL | 07-Oct-91 | VOCCLPTCL | TRG | DIBROMOCHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SELCC0502.2 | TRG | DIBROMOCHLOROMETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | VOCCLPTCL | TRG | DIBROMOCHLOROMETHANE | 5 | UG/L | U | |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | SELCC0502.2 | TRG | DIBROMOCHLOROMETHANE | 0.2 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCC0502.2 | TRG | DIBROMOMETHANE | 0.2 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCC0502.2 | TRG | DIBROMOMETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCC0502.2 | TRG | DIBROMOMETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCC0502.2 | TRG | DIBROMOMETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCC0502.2 | TRG | DIBROMOMETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCC0502.2 | TRG | DIBROMOMETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCC0502.2 | TRG | DIBROMOMETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SELCC0502.2 | TRG | DIBROMOMETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SELCC0502.2 | TRG | DIBROMOMETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SELCC0502.2 | TRG | DIBROMOMETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SELCC0502.2 | TRG | DIBROMOMETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SELCC0502.2 | TRG | DIBROMOMETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50384WC | REAL | 10-Jun-91 | SELCC0502.2 | TRG | DIBROMOMETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SELCC0502.2 | TRG | DIBROMOMETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SELCC0502.2 | TRG | DIBROMOMETHANE | 0.5 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | SELCC0502.2 | TRG | DIBROMOMETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SELCC0502.2 | TRG | DIBROMOMETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SELCC0502.2 | TRG | DIBROMOMETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | SELCC0502.2 | TRG | DIBROMOMETHANE | 0.5 | UG/L | U | |

# Table B–5A
# Pond C–2 Volatiles and Semi–Volatiles Constituents Analyses

Retrieval Date: 08/04/92

Source: EG&G-EM-SWD, RFEDS (PNDC2_V.OUT)

| Location | ST | Sample ID | QC | Smpl Date | Group | Rsk Type | Chemical | Result | Unit | Qual | D.L.MT |
|---|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCO502.2 | TRG | DICHLORODIFLUOROMETHANE | 0.2 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCO502.2 | TRG | DICHLORODIFLUOROMETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCO502.2 | TRG | DICHLORODIFLUOROMETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCO502.2 | TRG | DICHLORODIFLUOROMETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCO502.2 | TRG | DICHLORODIFLUOROMETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCO502.2 | TRG | DICHLORODIFLUOROMETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCO502.2 | TRG | DICHLORODIFLUOROMETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SELCO502.2 | TRG | DICHLORODIFLUOROMETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SELCO502.2 | TRG | DICHLORODIFLUOROMETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SELCO502.2 | TRG | DICHLORODIFLUOROMETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SELCO502.2 | TRG | DICHLORODIFLUOROMETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SELCO502.2 | TRG | DICHLORODIFLUOROMETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50384WC | REAL | 10-Jun-91 | SELCO502.2 | TRG | DICHLORODIFLUOROMETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SELCO502.2 | TRG | DICHLORODIFLUOROMETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SELCO502.2 | TRG | DICHLORODIFLUOROMETHANE | 0.5 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 23-Jul-91 | SELCO502.2 | TRG | DICHLORODIFLUOROMETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SELCO502.2 | TRG | DICHLORODIFLUOROMETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SELCO502.2 | TRG | DICHLORODIFLUOROMETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | SELCO502.2 | TRG | DICHLORODIFLUOROMETHANE | 0.5 | UG/L | U | |
| C2 | SW | C2033190 | REAL | 31-Mar-90 | VOCCLPTC | TRG | ETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | FBC2033190 | REAL | 31-Mar-90 | VOCCLPTC | TRG | ETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | FBC2040190 | REAL | 01-Apr-90 | VOCCLPTCL | | ETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | C2040190 | REAL | 01-Apr-90 | VOCCLPTCL | | ETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | C2040290 | REAL | 02-Apr-90 | VOCCLPTCL | | ETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | FBC2040290 | REAL | 02-Apr-90 | VOCCLPTCL | | ETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | FBC2040390 | REAL | 03-Apr-90 | VOCCLPTC | TRG | ETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | C2040390 | REAL | 03-Apr-90 | VOCCLPTC | TRG | ETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | C2040490 | REAL | 04-Apr-90 | VOCCLPTCL | TRG | ETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | FBC2040490 | REAL | 04-Apr-90 | VOCCLPTCL | TRG | ETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | C2040590W | REAL | 05-Apr-90 | VOCCLPTCL | TRG | ETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | FBC2040590W | REAL | 05-Apr-90 | VOCCLPTCL | TRG | ETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | C2040690 | REAL | 06-Apr-90 | VOCCLPTC | TRG | ETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | C2040790 | REAL | 07-Apr-90 | VOCCLPTC | TRG | ETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | FBC2040790 | REAL | 07-Apr-90 | VOCCLPTC | TRG | ETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | FBC2040890 | REAL | 08-Apr-90 | VOCCLPTC | TRG | ETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | C2040890 | REAL | 08-Apr-90 | VOCCLPTC | TRG | ETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | FBC2040990 | REAL | 09-Apr-90 | VOCCLPTCL | TRG | ETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | C2040990 | REAL | 09-Apr-90 | VOCCLPTCL | TRG | ETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | FBC2041090 | REAL | 10-Apr-90 | VOCCLPTCL | TRG | ETHYLBENZENE | 1 | UG/L | J | |
| C2 | SW | C2041090 | REAL | 10-Apr-90 | VOCCLPTCL | TRG | ETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | C2041190 | REAL | 11-Apr-90 | VOCCLPTC | TRG | ETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | C2041290W | REAL | 12-Apr-90 | VOCCLPTCL | TRG | ETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | C2041390 | REAL | 13-Apr-90 | VOCCLPTC | TRG | ETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | C2041990W | REAL | 19-Apr-90 | VOCCLPTCL | TRG | ETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | FBC2041990W | REAL | 19-Apr-90 | VOCCLPTCL | TRG | ETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | C2042690W | REAL | 26-Apr-90 | VOCCLPTCL | TRG | ETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | FBC2042690W | REAL | 26-Apr-90 | VOCCLPTCL | | ETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | POC2042690W | REAL | 26-Apr-90 | VOCCLPTCL | | ETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | C2050390W | REAL | 03-May-90 | VOCCLPTC | TRG | ETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | FBC2050390W | REAL | 03-May-90 | VOCCLPTC | TRG | ETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | POC2050390W | REAL | 03-May-90 | VOCCLPTC | TRG | ETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | POC2051090W | | 10-May-90 | VOCCLPTCL | TRG | ETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | C2051090W | | 10-May-90 | VOCCLPTCL | TRG | ETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | C2051590W | | 15-May-90 | VOCCLPTCL | TRG | ETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | POC2051590W | | 15-May-90 | VOCCLPTCL | TRG | ETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | C2052290W | | 22-May-90 | VOCCLPTCL | TRG | ETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | POC2052290W | | 22-May-90 | VOCCLPTCL | TRG | ETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | C2052990W | | 29-May-90 | VOCCLPTCL | TRG | ETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | SW00076WC | REAL | 14-Jun-90 | VOCCLPTCL | TRG | ETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | SW00087WC | REAL | 20-Jun-90 | VOCCLPTCL | TRG | ETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | SW00153WC | REAL | 25-Jun-90 | VOCCLPTCL | TRG | ETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | VOCCLPTCL | TRG | ETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCO502.2 | TRG | ETHYLBENZENE | 0.5 | UG/L | U | |
| C2 | SW | SW50002WC | REAL | 05-Jul-90 | VOCCLPTCL | TRG | ETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | SW50006WC | REAL | 11-Jul-90 | VOCCLPTCL | | ETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | VOCCLPTCL | TRG | ETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCO502.2 | TRG | ETHYLBENZENE | 0.5 | UG/L | U | |
| C2 | SW | SW50031WC | REAL | 31-Jul-90 | VOCCLPTCL | TRG | ETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | SW50066WC | REAL | 08-Aug-90 | VOCCLPTCL | TRG | ETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | SW50089WC | REAL | 15-Aug-90 | VOCCLPTCL | TRG | ETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | SW50112WC | REAL | 23-Aug-90 | VOCCLPTCL | TRG | ETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCO502.2 | TRG | ETHYLBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | VOCCLPTCL | TRG | ETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | NP50151WC | REAL | 05-Sep-90 | VOCCLPTCL | TRG | ETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | NP50154WC | REAL | 11-Sep-90 | VOCCLPTCL | TRG | ETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | NP50159WC | REAL | 17-Sep-90 | VOCCLPTCL | TRG | ETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | VOCCLPTCL | TRG | ETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCO502.2 | TRG | ETHYLBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50184WC | REAL | 02-Oct-90 | VOCCLPTCL | TRG | ETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | NP50193WC | REAL | 11-Oct-90 | VOCCLPTCL | TRG | ETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCO502.2 | TRG | ETHYLBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | VOCCLPTCL | TRG | ETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | NP50219WC | REAL | 31-Oct-90 | VOCCLPTCL | TRG | ETHYLBENZENE | 5 | UG/L | U | |

# Table B–5A
# Pond C–2 Volatiles and Semi–Volatiles Constituents Analyses

Retrieval Date: 08/04/92

Source: BG&G-EM-SWD, RFEDS (PNDC2

| Location | ST | Sample ID | QC | Smpl Date | Group | Rslt Type | Chemical | Result | Unit | Qual | D.L.MT |
|---|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | NP50230WC | REAL | 08-Nov-90 | VOCCLPTCL | TRG | ETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | VOCCLPTCL | TRG | ETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCO5022 | TRG | ETHYLBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50250WC | REAL | 20-Nov-90 | VOCCLPTCL | TRG | ETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | NP50261WC | REAL | 27-Nov-90 | VOCCLPTCL | TRG | ETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCO5022 | TRG | ETHYLBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | VOCCLPTCL | TRG | ETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | NP50272WC | REAL | 11-Dec-90 | VOCCLPTCL | TRG | ETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | NP50275WC | REAL | 18-Dec-90 | VOCCLPTCL | TRG | ETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | NP50278WC | REAL | 02-Jan-91 | VOCCLPTCL | TRG | ETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | NP50281WC | REAL | 08-Jan-91 | VOCCLPTCL | TRG | ETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | VOCCLPTCL | TRG | ETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SELCO5022 | TRG | ETHYLBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SELCO5022 | TRG | ETHYLBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | VOCCLPTCL | TRG | ETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | NP50297WC | REAL | 04-Mar-91 | VOCCLPTCL | TRG | ETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | NP50305WC | REAL | 12-Mar-91 | VOCCLPTCL | TRG | ETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SELCO5022 | TRG | ETHYLBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SELCO5022 | TRG | ETHYLBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | VOCCLPTCL | TRG | ETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | NP50326WC | REAL | 22-Apr-91 | VOCCLPTCL | TRG | ETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | NP50339WC | REAL | 29-Apr-91 | VOCCLPTCL | TRG | ETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | NP50343WC | REAL | 06-May-91 | VOCCLPTCL | TRG | ETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | NP50347WC | REAL | 13-May-91 | VOCCLPTCL | TRG | ETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | VOCCLPTCL | TRG | ETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SELCO5022 | TRG | ETHYLBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50384WC | REAL | 10-Jun-91 | SELCO5022 | TRG | ETHYLBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50384WC | REAL | 10-Jun-91 | VOCCLPTCL | TRG | ETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | VOCCLPTCL | TRG | ETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SELCO5022 | TRG | ETHYLBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SELCO5022 | TRG | ETHYLBENZENE | 0.2 | UG/L | U | |
| C2 | SW | NP50398WC | REAL | 24-Jun-91 | VOCCLPTCL | TRG | ETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | NP50402WC | REAL | 01-Jul-91 | VOCCLPTCL | TRG | ETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | NP50408WC | REAL | 08-Jul-91 | VOCCLPTCL | TRG | ETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | NP50421WC | REAL | 17-Jul-91 | VOCCLPTCL | TRG | ETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | SELCO5022 | TRG | ETHYLBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50427WC | REAL | 22-Jul-91 | VOCCLPTCL | TRG | ETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | NP50427WC | REAL | 31-Jul-91 | VOCCLPTCL | TRG | ETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | NP50428WC | REAL | 05-Aug-91 | VOCCLPTCL | TRG | ETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | NP50436WC | REAL | 14-Aug-91 | VOCCLPTCL | TRG | ETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | VOCCLPTCL | TRG | ETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SELCO5022 | TRG | ETHYLBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50448WC | REAL | 28-Aug-91 | VOCCLPTCL | TRG | ETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | NP50453WC | REAL | 04-Sep-91 | VOCCLPTCL | TRG | ETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | NP50470WC | REAL | 25-Sep-91 | VOCCLPTCL | TRG | ETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | NP50473WC | REAL | 30-Sep-91 | VOCCLPTCL | TRG | ETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | VOCCLPTCL | TRG | ETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | NP50484WC | REAL | 07-Oct-91 | VOCCLPTCL | TRG | ETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SELCO5022 | TRG | ETHYLBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | VOCCLPTCL | TRG | ETHYLBENZENE | 5 | UG/L | U | |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | SELCO5022 | TRG | ETHYLBENZENE | 0.2 | UG/L | U | |
| C2 | SW | C2033190 | REAL | 31-Mar-90 | VOCCLPTC | TRG | METHYLENE CHLORIDE | 4 | UG/L | J | |
| C2 | SW | FBC2033190 | REAL | 31-Mar-90 | VOCCLPTC | TRG | METHYLENE CHLORIDE | 5 | UG/L | | |
| C2 | SW | FBC2040190 | REAL | 01-Apr-90 | VOCCLPTCL | | METHYLENE CHLORIDE | 2 | UG/L | JB | |
| C2 | SW | C2040190 | REAL | 01-Apr-90 | VOCCLPTCL | | METHYLENE CHLORIDE | 3 | UG/L | JB | |
| C2 | SW | FBC2040290 | REAL | 02-Apr-90 | VOCCLPTCL | | METHYLENE CHLORIDE | 3 | UG/L | JB | |
| C2 | SW | C2040290 | REAL | 02-Apr-90 | VOCCLPTCL | | METHYLENE CHLORIDE | 3 | UG/L | JB | |
| C2 | SW | FBC2040390 | REAL | 03-Apr-90 | VOCCLPTC | TRG | METHYLENE CHLORIDE | 5 | UG/L | | |
| C2 | SW | C2040390 | REAL | 03-Apr-90 | VOCCLPTC | TRG | METHYLENE CHLORIDE | 5 | UG/L | U | |
| C2 | SW | C2040490 | REAL | 04-Apr-90 | VOCCLPTCL | TRG | METHYLENE CHLORIDE | 5 | UG/L | U | |
| C2 | SW | FBC2040490 | REAL | 04-Apr-90 | VOCCLPTCL | TRG | METHYLENE CHLORIDE | 5 | UG/L | U | |
| C2 | SW | C2040590W | REAL | 05-Apr-90 | VOCCLPTCL | TRG | METHYLENE CHLORIDE | 2 | UG/L | JB | |
| C2 | SW | FBC2040590W | REAL | 05-Apr-90 | VOCCLPTCL | TRG | METHYLENE CHLORIDE | 3 | UG/L | JB | |
| C2 | SW | C2040690 | REAL | 06-Apr-90 | VOCCLPTC | TRG | METHYLENE CHLORIDE | 1 | UG/L | J | |
| C2 | SW | FBC2040790 | REAL | 07-Apr-90 | VOCCLPTC | TRG | METHYLENE CHLORIDE | 2 | UG/L | JB | |
| C2 | SW | C2040790 | REAL | 07-Apr-90 | VOCCLPTC | TRG | METHYLENE CHLORIDE | 12 | UG/L | B | |
| C2 | SW | FBC2040890 | REAL | 08-Apr-90 | VOCCLPTC | TRG | METHYLENE CHLORIDE | 5 | UG/L | U | |
| C2 | SW | C2040890 | REAL | 08-Apr-90 | VOCCLPTC | TRG | METHYLENE CHLORIDE | 1 | UG/L | J | |
| C2 | SW | FBC2040990 | REAL | 09-Apr-90 | VOCCLPTCL | TRG | METHYLENE CHLORIDE | 5 | UG/L | B | |
| C2 | SW | C2040990 | REAL | 09-Apr-90 | VOCCLPTCL | TRG | METHYLENE CHLORIDE | 5 | UG/L | B | |
| C2 | SW | C2041090 | REAL | 10-Apr-90 | VOCCLPTCL | TRG | METHYLENE CHLORIDE | 4 | UG/L | JB | |
| C2 | SW | FBC2041090 | REAL | 10-Apr-90 | VOCCLPTCL | TRG | METHYLENE CHLORIDE | 5 | UG/L | B | |
| C2 | SW | C2041190 | REAL | 11-Apr-90 | VOCCLPTC | TRG | METHYLENE CHLORIDE | 6 | UG/L | B | |
| C2 | SW | C2041290W | REAL | 12-Apr-90 | VOCCLPTCL | TRG | METHYLENE CHLORIDE | 5 | UG/L | U | |
| C2 | SW | C2041390 | REAL | 13-Apr-90 | VOCCLPTC | TRG | METHYLENE CHLORIDE | 5 | UG/L | U | |
| C2 | SW | FBC2041990W | REAL | 19-Apr-90 | VOCCLPTCL | TRG | METHYLENE CHLORIDE | 5 | UG/L | U | |
| C2 | SW | C2041990W | REAL | 19-Apr-90 | VOCCLPTCL | TRG | METHYLENE CHLORIDE | 5 | UG/L | U | |
| C2 | SW | FBC2042690W | REAL | 26-Apr-90 | VOCCLPTCL | | METHYLENE CHLORIDE | 5 | UG/L | U | |
| C2 | SW | PCC2042690W | REAL | 26-Apr-90 | VOCCLPTCL | | METHYLENE CHLORIDE | 5 | UG/L | U | |
| C2 | SW | C2042690W | REAL | 26-Apr-90 | VOCCLPTCL | TRG | METHYLENE CHLORIDE | 5 | UG/L | U | |
| C2 | SW | C2050390W | REAL | 03-May-90 | VOCCLPTC | TRG | METHYLENE CHLORIDE | 2 | UG/L | J | |
| C2 | SW | PCC2050390W | REAL | 03-May-90 | VOCCLPTC | TRG | METHYLENE CHLORIDE | 5 | UG/L | U | |
| C2 | SW | FBC2050390W | REAL | 03-May-90 | VOCCLPTC | TRG | METHYLENE CHLORIDE | 5 | UG/L | U | |
| C2 | SW | PCC2051090W | | 10-May-90 | VOCCLPTCL | TRG | METHYLENE CHLORIDE | 1 | UG/L | JB | |

# Table B–5A
# Pond C–2 Volatiles and Semi–Volatiles Constituents Analyses

Retrieval Date: 08/04/92

Source: EG&G-EM-SWD, RFEDS (PNDC2_V.OUT)

| Location | ST | Sample ID | QC | Smpl Date | Group | Rslt Type | Chemical | Result | Unit | Qual | D.L.MT |
|---|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | C2051090W | | 10-May-90 | VOCCLPTCL | TRG | METHYLENE CHLORIDE | 2 | UG/L | JB | |
| C2 | SW | C2051590W | | 15-May-90 | VOCCLPTCL | TRG | METHYLENE CHLORIDE | 4 | UG/L | JB | |
| C2 | SW | PCC2051590W | | 15-May-90 | VOCCLPTCL | TRG | METHYLENE CHLORIDE | 4 | UG/L | JB | |
| C2 | SW | C2052290W | | 22-May-90 | VOCCLPTCL | TRG | METHYLENE CHLORIDE | 3 | UG/L | JB | |
| C2 | SW | PCC2052290W | | 22-May-90 | VOCCLPTCL | TRG | METHYLENE CHLORIDE | 3 | UG/L | JB | |
| C2 | SW | C2052990W | | 29-May-90 | VOCCLPTCL | TRG | METHYLENE CHLORIDE | 10 | UG/L | B | |
| C2 | SW | SW00076WC | REAL | 14-Jun-90 | VOCCLPTCL | TRG | METHYLENE CHLORIDE | 2 | UG/L | JB | |
| C2 | SW | SW00087WC | REAL | 20-Jun-90 | VOCCLPTCL | TRG | METHYLENE CHLORIDE | 1 | UG/L | JB | |
| C2 | SW | SW00153WC | REAL | 25-Jun-90 | VOCCLPTCL | TRG | METHYLENE CHLORIDE | 3 | UG/L | JB | |
| C2 | SW | SW05000WC | | 27-Jun-90 | VOCCLPTCL | TRG | METHYLENE CHLORIDE | 5 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCOS02.2 | TRG | METHYLENE CHLORIDE | 2 | UG/L | U | |
| C2 | SW | SW50002WC | REAL | 05-Jul-90 | VOCCLPTCL | TRG | METHYLENE CHLORIDE | 5 | UG/L | U | |
| C2 | SW | SW50006WC | REAL | 11-Jul-90 | VOCCLPTCL | | METHYLENE CHLORIDE | 5 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCOS02.2 | TRG | METHYLENE CHLORIDE | 2 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | VOCCLPTCL | TRG | METHYLENE CHLORIDE | 8.1 | UG/L | | |
| C2 | SW | SW50031WC | REAL | 31-Jul-90 | VOCCLPTCL | TRG | METHYLENE CHLORIDE | 5 | UG/L | U | |
| C2 | SW | SW50066WC | REAL | 08-Aug-90 | VOCCLPTCL | TRG | METHYLENE CHLORIDE | 1 | UG/L | J | |
| C2 | SW | SW50089WC | REAL | 15-Aug-90 | VOCCLPTCL | TRG | METHYLENE CHLORIDE | 5 | UG/L | U | |
| C2 | SW | SW50112WC | REAL | 23-Aug-90 | VOCCLPTCL | TRG | METHYLENE CHLORIDE | 5 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | VOCCLPTCL | TRG | METHYLENE CHLORIDE | 5 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCOS02.2 | TRG | METHYLENE CHLORIDE | 2 | UG/L | U | |
| C2 | SW | NP50151WC | REAL | 05-Sep-90 | VOCCLPTCL | TRG | METHYLENE CHLORIDE | 2 | UG/L | J | |
| C2 | SW | NP50154WC | REAL | 11-Sep-90 | VOCCLPTCL | TRG | METHYLENE CHLORIDE | 5 | UG/L | U | |
| C2 | SW | NP50159WC | REAL | 17-Sep-90 | VOCCLPTCL | TRG | METHYLENE CHLORIDE | 5 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | VOCCLPTCL | TRG | METHYLENE CHLORIDE | 5 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCOS02.2 | TRG | METHYLENE CHLORIDE | 2 | UG/L | U | |
| C2 | SW | NP50184WC | REAL | 02-Oct-90 | VOCCLPTCL | TRG | METHYLENE CHLORIDE | 5 | UG/L | U | |
| C2 | SW | NP50193WC | REAL | 11-Oct-90 | VOCCLPTCL | TRG | METHYLENE CHLORIDE | 5 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | VOCCLPTCL | TRG | METHYLENE CHLORIDE | 5 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCOS02.2 | TRG | METHYLENE CHLORIDE | 2 | UG/L | U | |
| C2 | SW | NP50219WC | REAL | 31-Oct-90 | VOCCLPTCL | TRG | METHYLENE CHLORIDE | 5 | UG/L | U | |
| C2 | SW | NP50230WC | REAL | 08-Nov-90 | VOCCLPTCL | TRG | METHYLENE CHLORIDE | 2 | UG/L | J | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | VOCCLPTCL | TRG | METHYLENE CHLORIDE | 5 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCOS02.2 | TRG | METHYLENE CHLORIDE | 2 | UG/L | U | |
| C2 | SW | NP50250WC | REAL | 20-Nov-90 | VOCCLPTCL | TRG | METHYLENE CHLORIDE | 5 | UG/L | U | |
| C2 | SW | NP50261WC | REAL | 27-Nov-90 | VOCCLPTCL | TRG | METHYLENE CHLORIDE | 5 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCOS02.2 | TRG | METHYLENE CHLORIDE | 2 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | VOCCLPTCL | TRG | METHYLENE CHLORIDE | 5 | UG/L | U | |
| C2 | SW | NP50272WC | REAL | 11-Dec-90 | VOCCLPTCL | TRG | METHYLENE CHLORIDE | 5 | UG/L | U | |
| C2 | SW | NP50275WC | REAL | 18-Dec-90 | VOCCLPTCL | TRG | METHYLENE CHLORIDE | 5 | UG/L | U | |
| C2 | SW | NP50278WC | REAL | 02-Jan-91 | VOCCLPTCL | TRG | METHYLENE CHLORIDE | 5 | UG/L | U | |
| C2 | SW | NP50281WC | REAL | 08-Jan-91 | VOCCLPTCL | TRG | METHYLENE CHLORIDE | 5 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SELCOS02.2 | TRG | METHYLENE CHLORIDE | 2 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | VOCCLPTCL | TRG | METHYLENE CHLORIDE | 5 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | VOCCLPTCL | TRG | METHYLENE CHLORIDE | 5 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SELCOS02.2 | TRG | METHYLENE CHLORIDE | 2 | UG/L | U | |
| C2 | SW | NP50297WC | REAL | 04-Mar-91 | VOCCLPTCL | TRG | METHYLENE CHLORIDE | 5 | UG/L | U | |
| C2 | SW | NP50305WC | REAL | 12-Mar-91 | VOCCLPTCL | TRG | METHYLENE CHLORIDE | 5 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SELCOS02.2 | TRG | METHYLENE CHLORIDE | 2 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SELCOS02.2 | TRG | METHYLENE CHLORIDE | 2 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | VOCCLPTCL | TRG | METHYLENE CHLORIDE | 5 | UG/L | U | |
| C2 | SW | NP50326WC | REAL | 22-Apr-91 | VOCCLPTCL | TRG | METHYLENE CHLORIDE | 5 | UG/L | U | |
| C2 | SW | NP50339WC | REAL | 29-Apr-91 | VOCCLPTCL | TRG | METHYLENE CHLORIDE | 1 | UG/L | J | |
| C2 | SW | NP50343WC | REAL | 06-May-91 | VOCCLPTCL | TRG | METHYLENE CHLORIDE | 8 | UG/L | J | |
| C2 | SW | NP50347WC | REAL | 13-May-91 | VOCCLPTCL | TRG | METHYLENE CHLORIDE | 1 | UG/L | J | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | VOCCLPTCL | TRG | METHYLENE CHLORIDE | 1 | UG/L | J | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SELCOS02.2 | TRG | METHYLENE CHLORIDE | 2 | UG/L | UB | |
| C2 | SW | NP50384WC | REAL | 10-Jun-91 | VOCCLPTCL | TRG | METHYLENE CHLORIDE | 5 | UG/L | U | |
| C2 | SW | NP50384WC | REAL | 10-Jun-91 | SELCOS02.2 | TRG | METHYLENE CHLORIDE | 2 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SELCOS02.2 | TRG | METHYLENE CHLORIDE | 2 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SELCOS02.2 | TRG | METHYLENE CHLORIDE | 2 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | VOCCLPTCL | TRG | METHYLENE CHLORIDE | 5 | UG/L | U | |
| C2 | SW | NP50398WC | REAL | 24-Jun-91 | VOCCLPTCL | TRG | METHYLENE CHLORIDE | 2 | UG/L | J | |
| C2 | SW | NP50402WC | REAL | 01-Jul-91 | VOCCLPTCL | TRG | METHYLENE CHLORIDE | 5 | UG/L | U | |
| C2 | SW | NP50406WC | REAL | 08-Jul-91 | VOCCLPTCL | TRG | METHYLENE CHLORIDE | 5 | UG/L | U | |
| C2 | SW | NP50421WC | REAL | 17-Jul-91 | VOCCLPTCL | TRG | METHYLENE CHLORIDE | 5 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | VOCCLPTCL | TRG | METHYLENE CHLORIDE | 5 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | SELCOS02.2 | TRG | METHYLENE CHLORIDE | 2 | UG/L | UB | |
| C2 | SW | NP50427WC | REAL | 31-Jul-91 | VOCCLPTCL | TRG | METHYLENE CHLORIDE | 5 | UG/L | U | |
| C2 | SW | NP50428WC | REAL | 05-Aug-91 | VOCCLPTCL | TRG | METHYLENE CHLORIDE | 5 | UG/L | U | |
| C2 | SW | NP50436WC | REAL | 14-Aug-91 | VOCCLPTCL | TRG | METHYLENE CHLORIDE | 5 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SELCOS02.2 | TRG | METHYLENE CHLORIDE | 2 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | VOCCLPTCL | TRG | METHYLENE CHLORIDE | 5 | UG/L | U | |
| C2 | SW | NP50448WC | REAL | 28-Aug-91 | VOCCLPTCL | TRG | METHYLENE CHLORIDE | 5 | UG/L | U | |
| C2 | SW | NP50463WC | REAL | 04-Sep-91 | VOCCLPTCL | TRG | METHYLENE CHLORIDE | 5 | UG/L | U | |
| C2 | SW | NP50470WC | REAL | 25-Sep-91 | VOCCLPTCL | TRG | METHYLENE CHLORIDE | 5 | UG/L | U | |
| C2 | SW | NP50473WC | REAL | 30-Sep-91 | VOCCLPTCL | TRG | METHYLENE CHLORIDE | 5 | UG/L | U | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | VOCCLPTCL | TRG | METHYLENE CHLORIDE | 5 | UG/L | U | |
| C2 | SW | NP50484WC | REAL | 07-Oct-91 | VOCCLPTCL | TRG | METHYLENE CHLORIDE | 1 | UG/L | J | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | VOCCLPTCL | TRG | METHYLENE CHLORIDE | 5 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SELCOS02.2 | TRG | METHYLENE CHLORIDE | 2 | UG/L | U | |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | SELCOS02.2 | TRG | METHYLENE CHLORIDE | 2 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCOS02.2 | TRG | n-BUTYLBENZENE | 0.5 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCOS02.2 | TRG | n-BUTYLBENZENE | 0.5 | UG/L | U | |

# Table B–5A
# Pond C–2 Volatiles and Semi–Volatiles Constituents Analyses

Retrieval Date: 08/04/92

Source: BG&G-EM-SWD, RFEDS (PNDC2_)

| Location | ST | Sample ID | QC | Smpl Date | Group | Rslt Type | Chemical | Result | Unit | Qual | D.L.MT |
|---|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCO5022 | TRG | n-BUTYLBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCO5022 | TRG | n-BUTYLBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCO5022 | TRG | n-BUTYLBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCO5022 | TRG | n-BUTYLBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCO5022 | TRG | n-BUTYLBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SELCO5022 | TRG | n-BUTYLBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SELCO5022 | TRG | n-BUTYLBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SELCO5022 | TRG | n-BUTYLBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SELCO5022 | TRG | n-BUTYLBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SELCO5022 | TRG | n-BUTYLBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50384WC | REAL | 10-Jun-91 | SELCO5022 | TRG | n-BUTYLBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SELCO5022 | TRG | n-BUTYLBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SELCO5022 | TRG | n-BUTYLBENZENE | 0.2 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | SELCO5022 | TRG | n-BUTYLBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SELCO5022 | TRG | n-BUTYLBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SELCO5022 | TRG | n-BUTYLBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | SELCO5022 | TRG | n-BUTYLBENZENE | 0.2 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCO5022 | TRG | n-PROPYLBENZENE | 0.5 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCO5022 | TRG | n-PROPYLBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCO5022 | TRG | n-PROPYLBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCO5022 | TRG | n-PROPYLBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCO5022 | TRG | n-PROPYLBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCO5022 | TRG | n-PROPYLBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCO5022 | TRG | n-PROPYLBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SELCO5022 | TRG | n-PROPYLBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SELCO5022 | TRG | n-PROPYLBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SELCO5022 | TRG | n-PROPYLBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SELCO5022 | TRG | n-PROPYLBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SELCO5022 | TRG | n-PROPYLBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50384WC | REAL | 10-Jun-91 | SELCO5022 | TRG | n-PROPYLBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SELCO5022 | TRG | n-PROPYLBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SELCO5022 | TRG | n-PROPYLBENZENE | 0.2 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | SELCO5022 | TRG | n-PROPYLBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SELCO5022 | TRG | n-PROPYLBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SELCO5022 | TRG | n-PROPYLBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | SELCO5022 | TRG | n-PROPYLBENZENE | 0.2 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCO5022 | TRG | o-CHLOROTOLUENE | 0.2 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCO5022 | TRG | o-CHLOROTOLUENE | 0.2 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCO5022 | TRG | o-CHLOROTOLUENE | 0.2 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCO5022 | TRG | o-CHLOROTOLUENE | 0.2 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCO5022 | TRG | o-CHLOROTOLUENE | 0.2 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCO5022 | TRG | o-CHLOROTOLUENE | 0.2 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCO5022 | TRG | o-CHLOROTOLUENE | 0.2 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SELCO5022 | TRG | o-CHLOROTOLUENE | 0.2 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SELCO5022 | TRG | o-CHLOROTOLUENE | 0.2 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SELCO5022 | TRG | o-CHLOROTOLUENE | 0.2 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SELCO5022 | TRG | o-CHLOROTOLUENE | 0.2 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SELCO5022 | TRG | o-CHLOROTOLUENE | 0.2 | UG/L | U | |
| C2 | SW | NP50384WC | REAL | 10-Jun-91 | SELCO5022 | TRG | o-CHLOROTOLUENE | 0.2 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SELCO5022 | TRG | o-CHLOROTOLUENE | 0.2 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SELCO5022 | TRG | o-CHLOROTOLUENE | 0.2 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | SELCO5022 | TRG | o-CHLOROTOLUENE | 0.2 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SELCO5022 | TRG | o-CHLOROTOLUENE | 0.2 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SELCO5022 | TRG | o-CHLOROTOLUENE | 0.2 | UG/L | U | |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | SELCO5022 | TRG | o-CHLOROTOLUENE | 0.2 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCO5022 | TRG | p-CHLOROTOLUENE | 0.2 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCO5022 | TRG | p-CHLOROTOLUENE | 0.2 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCO5022 | TRG | p-CHLOROTOLUENE | 0.2 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCO5022 | TRG | p-CHLOROTOLUENE | 0.2 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCO5022 | TRG | p-CHLOROTOLUENE | 0.2 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCO5022 | TRG | p-CHLOROTOLUENE | 0.2 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCO5022 | TRG | p-CHLOROTOLUENE | 0.2 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SELCO5022 | TRG | p-CHLOROTOLUENE | 0.2 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SELCO5022 | TRG | p-CHLOROTOLUENE | 0.2 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SELCO5022 | TRG | p-CHLOROTOLUENE | 0.2 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SELCO5022 | TRG | p-CHLOROTOLUENE | 0.2 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SELCO5022 | TRG | p-CHLOROTOLUENE | 0.2 | UG/L | U | |
| C2 | SW | NP50384WC | REAL | 10-Jun-91 | SELCO5022 | TRG | p-CHLOROTOLUENE | 0.2 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SELCO5022 | TRG | p-CHLOROTOLUENE | 0.2 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SELCO5022 | TRG | p-CHLOROTOLUENE | 0.2 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | SELCO5022 | TRG | p-CHLOROTOLUENE | 0.2 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SELCO5022 | TRG | p-CHLOROTOLUENE | 0.2 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SELCO5022 | TRG | p-CHLOROTOLUENE | 0.2 | UG/L | U | |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | SELCO5022 | TRG | p-CHLOROTOLUENE | 0.2 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCO5022 | TRG | p-CYMENE | 0.5 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCO5022 | TRG | p-CYMENE | 0.5 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCO5022 | TRG | p-CYMENE | 0.5 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCO5022 | TRG | p-CYMENE | 0.5 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCO5022 | TRG | p-CYMENE | 0.5 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCO5022 | TRG | p-CYMENE | 0.5 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCO5022 | TRG | p-CYMENE | 0.5 | UG/L | U | |

# Table B–5A
# Pond C–2 Volatiles and Semi–Volatiles Constituents Analyses

Retrieval Date: 08/04/92

Source: BG&G-EM-SWD, RPEDS (PNDC2_V.OUT)

| Location | ST | Sample ID | QC | Smpl Date | Group | Rslt Type | Chemical | Result | Unit | Qual | D.L.MT |
|---|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SELCOS02.2 | TRG | p-CYMENE | 0.5 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SELCOS02.2 | TRG | p-CYMENE | 0.5 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SELCOS02.2 | TRG | p-CYMENE | 0.5 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SELCOS02.2 | TRG | p-CYMENE | 0.5 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SELCOS02.2 | TRG | p-CYMENE | 0.5 | UG/L | U | |
| C2 | SW | NP50384WC | REAL | 10-Jun-91 | SELCOS02.2 | TRG | p-CYMENE | 0.5 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SELCOS02.2 | TRG | p-CYMENE | 0.5 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SELCOS02.2 | TRG | p-CYMENE | 0.2 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | SELCOS02.2 | TRG | p-CYMENE | 0.5 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SELCOS02.2 | TRG | p-CYMENE | 0.5 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SELCOS02.2 | TRG | p-CYMENE | 0.5 | UG/L | U | |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | SELCOS02.2 | TRG | p-CYMENE | 0.2 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCOS02.2 | TRG | PROPANE, 1,2-DIBROMO-3-CHLORO- | 0.2 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCOS02.2 | TRG | PROPANE, 1,2-DIBROMO-3-CHLORO- | 0.2 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCOS02.2 | TRG | PROPANE, 1,2-DIBROMO-3-CHLORO- | 0.2 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCOS02.2 | TRG | PROPANE, 1,2-DIBROMO-3-CHLORO- | 0.2 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCOS02.2 | TRG | PROPANE, 1,2-DIBROMO-3-CHLORO- | 0.2 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCOS02.2 | TRG | PROPANE, 1,2-DIBROMO-3-CHLORO- | 0.2 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCOS02.2 | TRG | PROPANE, 1,2-DIBROMO-3-CHLORO- | 0.2 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SELCOS02.2 | TRG | PROPANE, 1,2-DIBROMO-3-CHLORO- | 0.2 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SELCOS02.2 | TRG | PROPANE, 1,2-DIBROMO-3-CHLORO- | 0.2 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SELCOS02.2 | TRG | PROPANE, 1,2-DIBROMO-3-CHLORO- | 0.2 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SELCOS02.2 | TRG | PROPANE, 1,2-DIBROMO-3-CHLORO- | 0.2 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SELCOS02.2 | TRG | PROPANE, 1,2-DIBROMO-3-CHLORO- | 0.2 | UG/L | U | |
| C2 | SW | NP50384WC | REAL | 10-Jun-91 | SELCOS02.2 | TRG | PROPANE, 1,2-DIBROMO-3-CHLORO- | 0.2 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SELCOS02.2 | TRG | PROPANE, 1,2-DIBROMO-3-CHLORO- | 2 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SELCOS02.2 | TRG | PROPANE, 1,2-DIBROMO-3-CHLORO- | 0.2 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | SELCOS02.2 | TRG | PROPANE, 1,2-DIBROMO-3-CHLORO- | 0.2 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SELCOS02.2 | TRG | PROPANE, 1,2-DIBROMO-3-CHLORO- | 0.2 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SELCOS02.2 | TRG | PROPANE, 1,2-DIBROMO-3-CHLORO- | 0.2 | UG/L | U | |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | SELCOS02.2 | TRG | PROPANE, 1,2-DIBROMO-3-CHLORO- | 2 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCOS02.2 | TRG | sec-BUTYLBENZENE | 0.5 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCOS02.2 | TRG | sec-BUTYLBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCOS02.2 | TRG | sec-BUTYLBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCOS02.2 | TRG | sec-BUTYLBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCOS02.2 | TRG | sec-BUTYLBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCOS02.2 | TRG | sec-BUTYLBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCOS02.2 | TRG | sec-BUTYLBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SELCOS02.2 | TRG | sec-BUTYLBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SELCOS02.2 | TRG | sec-BUTYLBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SELCOS02.2 | TRG | sec-BUTYLBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SELCOS02.2 | TRG | sec-BUTYLBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SELCOS02.2 | TRG | sec-BUTYLBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50384WC | REAL | 10-Jun-91 | SELCOS02.2 | TRG | sec-BUTYLBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SELCOS02.2 | TRG | sec-BUTYLBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SELCOS02.2 | TRG | sec-BUTYLBENZENE | 0.2 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | SELCOS02.2 | TRG | sec-BUTYLBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SELCOS02.2 | TRG | sec-BUTYLBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SELCOS02.2 | TRG | sec-BUTYLBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | SELCOS02.2 | TRG | sec-BUTYLBENZENE | 0.2 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCOS02.2 | TRG | sec-DICHLOROPROPANE | 0.2 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCOS02.2 | TRG | sec-DICHLOROPROPANE | 0.2 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCOS02.2 | TRG | sec-DICHLOROPROPANE | 0.2 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCOS02.2 | TRG | sec-DICHLOROPROPANE | 0.2 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCOS02.2 | TRG | sec-DICHLOROPROPANE | 0.2 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCOS02.2 | TRG | sec-DICHLOROPROPANE | 0.2 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCOS02.2 | TRG | sec-DICHLOROPROPANE | 0.2 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SELCOS02.2 | TRG | sec-DICHLOROPROPANE | 0.2 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SELCOS02.2 | TRG | sec-DICHLOROPROPANE | 0.2 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SELCOS02.2 | TRG | sec-DICHLOROPROPANE | 0.2 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SELCOS02.2 | TRG | sec-DICHLOROPROPANE | 0.2 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SELCOS02.2 | TRG | sec-DICHLOROPROPANE | 0.2 | UG/L | U | |
| C2 | SW | NP50384WC | REAL | 10-Jun-91 | SELCOS02.2 | TRG | sec-DICHLOROPROPANE | 0.2 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SELCOS02.2 | TRG | sec-DICHLOROPROPANE | 0.5 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SELCOS02.2 | TRG | sec-DICHLOROPROPANE | 0.2 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | SELCOS02.2 | TRG | sec-DICHLOROPROPANE | 0.2 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SELCOS02.2 | TRG | sec-DICHLOROPROPANE | 0.2 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SELCOS02.2 | TRG | sec-DICHLOROPROPANE | 0.2 | UG/L | U | |
| C2 | SW | C2033190 | REAL | 31-Mar-90 | VOCCLPTC | TRG | STYRENE | 5 | UG/L | U | |
| C2 | SW | FBC2033190 | REAL | 31-Mar-90 | VOCCLPTC | TRG | STYRENE | 5 | UG/L | U | |
| C2 | SW | C2040190 | REAL | 01-Apr-90 | VOCCLPTCL | | STYRENE | 5 | UG/L | U | |
| C2 | SW | FBC2040190 | REAL | 01-Apr-90 | VOCCLPTCL | | STYRENE | 5 | UG/L | U | |
| C2 | SW | FBC2040290 | REAL | 02-Apr-90 | VOCCLPTCL | | STYRENE | 5 | UG/L | U | |
| C2 | SW | C2040290 | REAL | 02-Apr-90 | VOCCLPTCL | | STYRENE | 5 | UG/L | U | |
| C2 | SW | C2040390 | REAL | 03-Apr-90 | VOCCLPTC | TRG | STYRENE | 5 | UG/L | U | |
| C2 | SW | FBC2040390 | REAL | 03-Apr-90 | VOCCLPTC | TRG | STYRENE | 5 | UG/L | U | |
| C2 | SW | FBC2040490 | REAL | 04-Apr-90 | VOCCLPTCL | TRG | STYRENE | 5 | UG/L | U | |
| C2 | SW | C2040490 | REAL | 04-Apr-90 | VOCCLPTCL | TRG | STYRENE | 5 | UG/L | U | |
| C2 | SW | FBC2040590W | REAL | 05-Apr-90 | VOCCLPTCL | TRG | STYRENE | 5 | UG/L | U | |
| C2 | SW | C2040590W | REAL | 05-Apr-90 | VOCCLPTCL | TRG | STYRENE | 5 | UG/L | U | |
| C2 | SW | C2040690 | REAL | 06-Apr-90 | VOCCLPTC | TRG | STYRENE | 5 | UG/L | U | |

# Table B–5A
# Pond C–2 Volatiles and Semi–Volatiles Constituents Analyses

Retrieval Date: 08/04/93

Source: EG&G-EM-SWD, RFEDS (PNDC2_V[redacted]

| Location | ST | Sample ID | QC | Smpl Date | Group | Rslt Type | Chemical | Result | Unit | Qual | DLMT |
|---|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | C2040790 | REAL | 07-Apr-90 | VOCCLPTC | TRG | STYRENE | 5 | UG/L | U | |
| C2 | SW | FBC2040790 | REAL | 07-Apr-90 | VOCCLPTC | TRG | STYRENE | 5 | UG/L | U | |
| C2 | SW | FBC2040890 | REAL | 08-Apr-90 | VOCCLPTC | TRG | STYRENE | 5 | UG/L | U | |
| C2 | SW | C2040890 | REAL | 08-Apr-90 | VOCCLPTC | TRG | STYRENE | 5 | UG/L | U | |
| C2 | SW | FBC2040990 | REAL | 09-Apr-90 | VOCCLPTCL | TRG | STYRENE | 5 | UG/L | U | |
| C2 | SW | C2040990 | REAL | 09-Apr-90 | VOCCLPTCL | TRG | STYRENE | 5 | UG/L | U | |
| C2 | SW | FBC2041090 | REAL | 10-Apr-90 | VOCCLPTCL | TRG | STYRENE | 5 | UG/L | U | |
| C2 | SW | C2041090 | REAL | 10-Apr-90 | VOCCLPTCL | TRG | STYRENE | 5 | UG/L | U | |
| C2 | SW | C2041190 | REAL | 11-Apr-90 | VOCCLPTC | TRG | STYRENE | 5 | UG/L | U | |
| C2 | SW | C2041290W | REAL | 12-Apr-90 | VOCCLPTCL | TRG | STYRENE | 5 | UG/L | U | |
| C2 | SW | C2041390 | REAL | 13-Apr-90 | VOCCLPTC | TRG | STYRENE | 5 | UG/L | U | |
| C2 | SW | FBC2041990W | REAL | 19-Apr-90 | VOCCLPTCL | TRG | STYRENE | 5 | UG/L | U | |
| C2 | SW | C2041990W | REAL | 19-Apr-90 | VOCCLPTCL | TRG | STYRENE | 5 | UG/L | U | |
| C2 | SW | FBC2042690W | REAL | 26-Apr-90 | VOCCLPTCL | | STYRENE | 5 | UG/L | U | |
| C2 | SW | C2042690W | REAL | 26-Apr-90 | VOCCLPTCL | TRG | STYRENE | 5 | UG/L | U | |
| C2 | SW | FBC2050390W | REAL | 03-May-90 | VOCCLPTC | TRG | STYRENE | 5 | UG/L | U | |
| C2 | SW | POC2050390W | REAL | 03-May-90 | VOCCLPTC | TRG | STYRENE | 5 | UG/L | U | |
| C2 | SW | C2050390W | REAL | 03-May-90 | VOCCLPTC | TRG | STYRENE | 5 | UG/L | U | |
| C2 | SW | C2051090W | | 10-May-90 | VOCCLPTCL | TRG | STYRENE | 5 | UG/L | U | |
| C2 | SW | POC2051090W | | 10-May-90 | VOCCLPTCL | TRG | STYRENE | 5 | UG/L | U | |
| C2 | SW | C2051590W | | 15-May-90 | VOCCLPTCL | TRG | STYRENE | 5 | UG/L | U | |
| C2 | SW | POC2051590W | | 15-May-90 | VOCCLPTCL | TRG | STYRENE | 5 | UG/L | U | |
| C2 | SW | POC2052290W | | 22-May-90 | VOCCLPTCL | TRG | STYRENE | 5 | UG/L | U | |
| C2 | SW | C2052290W | | 22-May-90 | VOCCLPTCL | TRG | STYRENE | 5 | UG/L | U | |
| C2 | SW | C2052990W | | 29-May-90 | VOCCLPTCL | TRG | STYRENE | 5 | UG/L | U | |
| C2 | SW | SW00076WC | REAL | 14-Jun-90 | VOCCLPTCL | TRG | STYRENE | 5 | UG/L | U | |
| C2 | SW | SW00087WC | REAL | 20-Jun-90 | VOCCLPTCL | TRG | STYRENE | 5 | UG/L | U | |
| C2 | SW | SW00153WC | REAL | 25-Jun-90 | VOCCLPTCL | TRG | STYRENE | 5 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | VOCCLPTCL | TRG | STYRENE | 5 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCO502.2 | TRG | STYRENE | 0.5 | UG/L | U | |
| C2 | SW | SW50002WC | REAL | 05-Jul-90 | VOCCLPTCL | TRG | STYRENE | 5 | UG/L | U | |
| C2 | SW | SW50006WC | REAL | 11-Jul-90 | VOCCLPTCL | | STYRENE | 5 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | VOCCLPTCL | TRG | STYRENE | 5 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCO502.2 | TRG | STYRENE | 0.5 | UG/L | U | |
| C2 | SW | SW50031WC | REAL | 31-Jul-90 | VOCCLPTCL | TRG | STYRENE | 5 | UG/L | U | |
| C2 | SW | SW50066WC | REAL | 08-Aug-90 | VOCCLPTCL | TRG | STYRENE | 5 | UG/L | U | |
| C2 | SW | SW50089WC | REAL | 15-Aug-90 | VOCCLPTCL | TRG | STYRENE | 5 | UG/L | U | |
| C2 | SW | SW50112WC | REAL | 22-Aug-90 | VOCCLPTCL | TRG | STYRENE | 5 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | VOCCLPTCL | TRG | STYRENE | 5 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCO502.2 | TRG | STYRENE | 0.5 | UG/L | U | |
| C2 | SW | NP50151WC | REAL | 05-Sep-90 | VOCCLPTCL | TRG | STYRENE | 5 | UG/L | U | |
| C2 | SW | NP50154WC | REAL | 11-Sep-90 | VOCCLPTCL | TRG | STYRENE | 5 | UG/L | U | |
| C2 | SW | NP50159WC | REAL | 17-Sep-90 | VOCCLPTCL | TRG | STYRENE | 5 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | VOCCLPTCL | TRG | STYRENE | 5 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCO502.2 | TRG | STYRENE | 0.5 | UG/L | U | |
| C2 | SW | NP50184WC | REAL | 02-Oct-90 | VOCCLPTCL | TRG | STYRENE | 5 | UG/L | U | |
| C2 | SW | NP50193WC | REAL | 11-Oct-90 | VOCCLPTCL | TRG | STYRENE | 5 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | VOCCLPTCL | TRG | STYRENE | 5 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCO502.2 | TRG | STYRENE | 0.5 | UG/L | U | |
| C2 | SW | NP50219WC | REAL | 31-Oct-90 | VOCCLPTCL | TRG | STYRENE | 5 | UG/L | U | |
| C2 | SW | NP50230WC | REAL | 08-Nov-90 | VOCCLPTCL | TRG | STYRENE | 5 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCO502.2 | TRG | STYRENE | 0.5 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | VOCCLPTCL | TRG | STYRENE | 5 | UG/L | U | |
| C2 | SW | NP50250WC | REAL | 20-Nov-90 | VOCCLPTCL | TRG | STYRENE | 5 | UG/L | U | |
| C2 | SW | NP50261WC | REAL | 27-Nov-90 | VOCCLPTCL | TRG | STYRENE | 5 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCO502.2 | TRG | STYRENE | 0.5 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | VOCCLPTCL | TRG | STYRENE | 5 | UG/L | U | |
| C2 | SW | NP50272WC | REAL | 11-Dec-90 | VOCCLPTCL | TRG | STYRENE | 5 | UG/L | U | |
| C2 | SW | NP50275WC | REAL | 18-Dec-90 | VOCCLPTCL | TRG | STYRENE | 5 | UG/L | U | |
| C2 | SW | NP50278WC | REAL | 02-Jan-91 | VOCCLPTCL | TRG | STYRENE | 5 | UG/L | U | |
| C2 | SW | NP50281WC | REAL | 08-Jan-91 | VOCCLPTCL | TRG | STYRENE | 5 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SELCO502.2 | TRG | STYRENE | 0.5 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | VOCCLPTCL | TRG | STYRENE | 5 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | VOCCLPTCL | TRG | STYRENE | 5 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SELCO502.2 | TRG | STYRENE | 0.5 | UG/L | U | |
| C2 | SW | NP50297WC | REAL | 04-Mar-91 | VOCCLPTCL | TRG | STYRENE | 5 | UG/L | U | |
| C2 | SW | NP50305WC | REAL | 12-Mar-91 | VOCCLPTCL | TRG | STYRENE | 5 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SELCO502.2 | TRG | STYRENE | 0.5 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SELCO502.2 | TRG | STYRENE | 0.5 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | VOCCLPTCL | TRG | STYRENE | 5 | UG/L | U | |
| C2 | SW | NP50326WC | REAL | 22-Apr-91 | VOCCLPTCL | TRG | STYRENE | 5 | UG/L | U | |
| C2 | SW | NP50339WC | REAL | 29-Apr-91 | VOCCLPTCL | TRG | STYRENE | 5 | UG/L | U | |
| C2 | SW | NP50343WC | REAL | 06-May-91 | VOCCLPTCL | TRG | STYRENE | 5 | UG/L | U | |
| C2 | SW | NP50347WC | REAL | 13-May-91 | VOCCLPTCL | TRG | STYRENE | 5 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SELCO502.2 | TRG | STYRENE | 0.5 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | VOCCLPTCL | TRG | STYRENE | 5 | UG/L | U | |
| C2 | SW | NP50384WC | REAL | 10-Jun-91 | SELCO502.2 | TRG | STYRENE | 0.5 | UG/L | U | |
| C2 | SW | NP50384WC | REAL | 10-Jun-91 | VOCCLPTCL | TRG | STYRENE | 5 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SELCO502.2 | TRG | STYRENE | 0.1 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | VOCCLPTCL | TRG | STYRENE | 5 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SELCO502.2 | TRG | STYRENE | 0.5 | UG/L | U | |
| C2 | SW | NP50398WC | REAL | 24-Jun-91 | VOCCLPTCL | TRG | STYRENE | 5 | UG/L | U | |
| C2 | SW | NP50402WC | REAL | 01-Jul-91 | VOCCLPTCL | TRG | STYRENE | 5 | UG/L | U | |
| C2 | SW | NP50408WC | REAL | 08-Jul-91 | VOCCLPTCL | TRG | STYRENE | 5 | UG/L | U | |
| C2 | SW | NP50421WC | REAL | 17-Jul-91 | VOCCLPTCL | TRG | STYRENE | 5 | UG/L | U | |

# Table B–5A
# Pond C–2 Volatiles and Semi–Volatiles Constituents Analyses

Retrieval Date: 08/04/92

Source: BG&G-EM-SWD, RFEDS (PNDC2_V.OUT)

| Location | ST | Sample ID | QC | Smpl Date | Group | Rsk Type | Chemical | Result | Unit | Qual | DLMT |
|---|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | NP50422WC | REAL | 23-Jul-91 | VOCCLPTCL | TRG | STYRENE | 5 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 23-Jul-91 | SELCO502.2 | TRG | STYRENE | 0.5 | UG/L | U | |
| C2 | SW | NP50427WC | REAL | 31-Jul-91 | VOCCLPTCL | TRG | STYRENE | 5 | UG/L | U | |
| C2 | SW | NP50428WC | REAL | 05-Aug-91 | VOCCLPTCL | TRG | STYRENE | 5 | UG/L | U | |
| C2 | SW | NP50436WC | REAL | 14-Aug-91 | VOCCLPTCL | TRG | STYRENE | 5 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SELCO502.2 | TRG | STYRENE | 0.5 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | VOCCLPTCL | TRG | STYRENE | 5 | UG/L | U | |
| C2 | SW | NP50448WC | REAL | 28-Aug-91 | VOCCLPTCL | TRG | STYRENE | 5 | UG/L | U | |
| C2 | SW | NP50453WC | REAL | 04-Sep-91 | VOCCLPTCL | TRG | STYRENE | 5 | UG/L | U | |
| C2 | SW | NP50470WC | REAL | 25-Sep-91 | SELCO502.2 | TRG | STYRENE | 5 | UG/L | U | |
| C2 | SW | NP50473WC | REAL | 30-Sep-91 | VOCCLPTCL | TRG | STYRENE | 5 | UG/L | U | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | VOCCLPTCL | TRG | STYRENE | 5 | UG/L | U | |
| C2 | SW | NP50484WC | REAL | 07-Oct-91 | VOCCLPTCL | TRG | STYRENE | 5 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | VOCCLPTCL | TRG | STYRENE | 5 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SELCO502.2 | TRG | STYRENE | 0.5 | UG/L | U | |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | SELCO502.2 | TRG | STYRENE | 0.1 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCO502.2 | TRG | tert-BUTYLBENZENE | 0.5 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCO502.2 | TRG | tert-BUTYLBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCO502.2 | TRG | tert-BUTYLBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCO502.2 | TRG | tert-BUTYLBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCO502.2 | TRG | tert-BUTYLBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCO502.2 | TRG | tert-BUTYLBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCO502.2 | TRG | tert-BUTYLBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SELCO502.2 | TRG | tert-BUTYLBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SELCO502.2 | TRG | tert-BUTYLBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SELCO502.2 | TRG | tert-BUTYLBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SELCO502.2 | TRG | tert-BUTYLBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SELCO502.2 | TRG | tert-BUTYLBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50384WC | REAL | 10-Jun-91 | SELCO502.2 | TRG | tert-BUTYLBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SELCO502.2 | TRG | tert-BUTYLBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SELCO502.2 | TRG | tert-BUTYLBENZENE | 0.2 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 23-Jul-91 | SELCO502.2 | TRG | tert-BUTYLBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SELCO502.2 | TRG | tert-BUTYLBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SELCO502.2 | TRG | tert-BUTYLBENZENE | 0.5 | UG/L | U | |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | SELCO502.2 | TRG | tert-BUTYLBENZENE | 0.2 | UG/L | U | |
| C2 | SW | C2033190 | REAL | 31-Mar-90 | VOCCLPTC | TRG | TETRACHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | FBC2033190 | REAL | 31-Mar-90 | VOCCLPTC | TRG | TETRACHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | FBC2040190 | REAL | 01-Apr-90 | VOCCLPTCL | | TETRACHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | C2040190 | REAL | 01-Apr-90 | VOCCLPTCL | | TETRACHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | C2040290 | REAL | 02-Apr-90 | VOCCLPTCL | | TETRACHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | FBC2040290 | REAL | 02-Apr-90 | VOCCLPTCL | | TETRACHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | FBC2040390 | REAL | 03-Apr-90 | VOCCLPTC | TRG | TETRACHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | C2040390 | REAL | 03-Apr-90 | VOCCLPTC | TRG | TETRACHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | C2040490 | REAL | 04-Apr-90 | VOCCLPTCL | TRG | TETRACHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | FBC2040490 | REAL | 04-Apr-90 | VOCCLPTCL | TRG | TETRACHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | C2040590W | REAL | 05-Apr-90 | VOCCLPTCL | TRG | TETRACHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | FBC2040590W | REAL | 05-Apr-90 | VOCCLPTCL | TRG | TETRACHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | C2040690 | REAL | 06-Apr-90 | VOCCLPTC | TRG | TETRACHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | FBC2040790 | REAL | 07-Apr-90 | VOCCLPTC | TRG | TETRACHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | C2040790 | REAL | 07-Apr-90 | VOCCLPTC | TRG | TETRACHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | FBC2040890 | REAL | 08-Apr-90 | VOCCLPTC | TRG | TETRACHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | C2040890 | REAL | 08-Apr-90 | VOCCLPTC | TRG | TETRACHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | C2040990 | REAL | 09-Apr-90 | VOCCLPTCL | | TETRACHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | FBC2040990 | REAL | 09-Apr-90 | VOCCLPTCL | TRG | TETRACHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | C2041090 | REAL | 10-Apr-90 | VOCCLPTCL | TRG | TETRACHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | FBC2041090 | REAL | 10-Apr-90 | VOCCLPTCL | TRG | TETRACHLOROETHENE | 1 | UG/L | J | |
| C2 | SW | C2041190 | REAL | 11-Apr-90 | VOCCLPTC | TRG | TETRACHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | C2041290W | REAL | 12-Apr-90 | VOCCLPTCL | TRG | TETRACHLOROETHENE | 13 | UG/L | | |
| C2 | SW | C2041390 | REAL | 13-Apr-90 | VOCCLPTC | TRG | TETRACHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | FBC2041990W | REAL | 19-Apr-90 | VOCCLPTCL | TRG | TETRACHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | C2041990W | REAL | 19-Apr-90 | VOCCLPTCL | TRG | TETRACHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | POC2042690W | REAL | 26-Apr-90 | VOCCLPTCL | | TETRACHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | FBC2042690W | REAL | 26-Apr-90 | VOCCLPTCL | | TETRACHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | C2042690W | REAL | 26-Apr-90 | VOCCLPTCL | TRG | TETRACHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | FBC2050390W | REAL | 03-May-90 | VOCCLPTC | TRG | TETRACHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | C2050390W | REAL | 03-May-90 | VOCCLPTC | TRG | TETRACHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | POC2050390W | REAL | 03-May-90 | VOCCLPTC | TRG | TETRACHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | C2051090W | | 10-May-90 | VOCCLPTCL | TRG | TETRACHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | POC2051090W | | 10-May-90 | VOCCLPTCL | TRG | TETRACHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | C2051590W | | 15-May-90 | VOCCLPTCL | TRG | TETRACHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | POC2051590W | | 15-May-90 | VOCCLPTCL | TRG | TETRACHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | C2052290W | | 22-May-90 | VOCCLPTCL | TRG | TETRACHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | POC2052290W | | 22-May-90 | VOCCLPTCL | TRG | TETRACHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | C2052990W | | 29-May-90 | VOCCLPTCL | TRG | TETRACHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | SW00076WC | REAL | 14-Jun-90 | VOCCLPTCL | TRG | TETRACHLOROETHENE | 4 | UG/L | J | |
| C2 | SW | SW00087WC | REAL | 20-Jun-90 | VOCCLPTCL | TRG | TETRACHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | SW00153WC | REAL | 25-Jun-90 | VOCCLPTCL | TRG | TETRACHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | VOCCLPTCL | TRG | TETRACHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCO502.2 | TRG | TETRACHLOROETHENE | 0.2 | UG/L | U | |
| C2 | SW | SW50002WC | REAL | 05-Jul-90 | VOCCLPTCL | TRG | TETRACHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | SW50006WC | REAL | 11-Jul-90 | VOCCLPTCL | | TETRACHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCO502.2 | TRG | TETRACHLOROETHENE | 0.2 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | VOCCLPTCL | TRG | TETRACHLOROETHENE | 5 | UG/L | U | |

# Table B–5A
# Pond C–2 Volatiles and Semi–Volatiles Constituents Analyses

Retrieval Date: 08/04/92

Source: BG&G-EM-SWD, RFEDS (PNDC[redacted])

| Location | ST | Sample ID | QC | Smpl Date | Group | Rslt Type | Chemical | Result | Unit | Qual | D.L.MT |
|---|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | SW50031WC | REAL | 31-Jul-90 | VOCCLPTCL | TRG | TETRACHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | SW50066WC | REAL | 08-Aug-90 | VOCCLPTCL | TRG | TETRACHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | SW50089WC | REAL | 15-Aug-90 | VOCCLPTCL | TRG | TETRACHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | SW50112WC | REAL | 23-Aug-90 | VOCCLPTCL | TRG | TETRACHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | VOCCLPTCL | TRG | TETRACHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCO502.2 | TRG | TETRACHLOROETHENE | 0.2 | UG/L | U | |
| C2 | SW | NP50151WC | REAL | 05-Sep-90 | VOCCLPTCL | TRG | TETRACHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50154WC | REAL | 11-Sep-90 | VOCCLPTCL | TRG | TETRACHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50159WC | REAL | 17-Sep-90 | VOCCLPTCL | TRG | TETRACHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | VOCCLPTCL | TRG | TETRACHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCO502.2 | TRG | TETRACHLOROETHENE | 0.2 | UG/L | U | |
| C2 | SW | NP50184WC | REAL | 02-Oct-90 | VOCCLPTCL | TRG | TETRACHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50193WC | REAL | 11-Oct-90 | VOCCLPTCL | TRG | TETRACHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCO502.2 | TRG | TETRACHLOROETHENE | 0.2 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | VOCCLPTCL | TRG | TETRACHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50219WC | REAL | 31-Oct-90 | VOCCLPTCL | TRG | TETRACHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50230WC | REAL | 08-Nov-90 | VOCCLPTCL | TRG | TETRACHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | VOCCLPTCL | TRG | TETRACHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCO502.2 | TRG | TETRACHLOROETHENE | 0.2 | UG/L | U | |
| C2 | SW | NP50250WC | REAL | 20-Nov-90 | VOCCLPTCL | TRG | TETRACHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50261WC | REAL | 27-Nov-90 | VOCCLPTCL | TRG | TETRACHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | VOCCLPTCL | TRG | TETRACHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCO502.2 | TRG | TETRACHLOROETHENE | 0.2 | UG/L | U | |
| C2 | SW | NP50272WC | REAL | 11-Dec-90 | VOCCLPTCL | TRG | TETRACHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50275WC | REAL | 18-Dec-90 | VOCCLPTCL | TRG | TETRACHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50278WC | REAL | 02-Jan-91 | VOCCLPTCL | TRG | TETRACHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50281WC | REAL | 08-Jan-91 | VOCCLPTCL | TRG | TETRACHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | VOCCLPTCL | TRG | TETRACHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SELCO502.2 | TRG | TETRACHLOROETHENE | 0.2 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | VOCCLPTCL | TRG | TETRACHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SELCO502.2 | TRG | TETRACHLOROETHENE | 0.2 | UG/L | U | |
| C2 | SW | NP50297WC | REAL | 04-Mar-91 | VOCCLPTCL | TRG | TETRACHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50305WC | REAL | 12-Mar-91 | VOCCLPTCL | TRG | TETRACHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SELCO502.2 | TRG | TETRACHLOROETHENE | 0.2 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SELCO502.2 | TRG | TETRACHLOROETHENE | 0.2 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | VOCCLPTCL | TRG | TETRACHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50326WC | REAL | 22-Apr-91 | VOCCLPTCL | TRG | TETRACHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50339WC | REAL | 29-Apr-91 | VOCCLPTCL | TRG | TETRACHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50343WC | REAL | 06-May-91 | VOCCLPTCL | TRG | TETRACHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50347WC | REAL | 13-May-91 | VOCCLPTCL | TRG | TETRACHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | VOCCLPTCL | TRG | TETRACHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SELCO502.2 | TRG | TETRACHLOROETHENE | 0.2 | UG/L | U | |
| C2 | SW | NP50384WC | REAL | 10-Jun-91 | SELCO502.2 | TRG | TETRACHLOROETHENE | 0.2 | UG/L | U | |
| C2 | SW | NP50384WC | REAL | 10-Jun-91 | VOCCLPTCL | TRG | TETRACHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SELCO502.2 | TRG | TETRACHLOROETHENE | 0.04 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SELCO502.2 | TRG | TETRACHLOROETHENE | 0.2 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | VOCCLPTCL | TRG | TETRACHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50398WC | REAL | 24-Jun-91 | VOCCLPTCL | TRG | TETRACHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50402WC | REAL | 01-Jul-91 | VOCCLPTCL | TRG | TETRACHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50408WC | REAL | 08-Jul-91 | VOCCLPTCL | TRG | TETRACHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50421WC | REAL | 17-Jul-91 | VOCCLPTCL | TRG | TETRACHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | VOCCLPTCL | TRG | TETRACHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | SELCO502.2 | TRG | TETRACHLOROETHENE | 0.2 | UG/L | U | |
| C2 | SW | NP50427WC | REAL | 31-Jul-91 | VOCCLPTCL | TRG | TETRACHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50428WC | REAL | 05-Aug-91 | VOCCLPTCL | TRG | TETRACHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50436WC | REAL | 14-Aug-91 | VOCCLPTCL | TRG | TETRACHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SELCO502.2 | TRG | TETRACHLOROETHENE | 0.2 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | VOCCLPTCL | TRG | TETRACHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50448WC | REAL | 28-Aug-91 | VOCCLPTCL | TRG | TETRACHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50453WC | REAL | 04-Sep-91 | VOCCLPTCL | TRG | TETRACHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50470WC | REAL | 25-Sep-91 | VOCCLPTCL | TRG | TETRACHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50473WC | REAL | 30-Sep-91 | VOCCLPTCL | TRG | TETRACHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | VOCCLPTCL | TRG | TETRACHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50484WC | REAL | 07-Oct-91 | VOCCLPTCL | TRG | TETRACHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SELCO502.2 | TRG | TETRACHLOROETHENE | 0.2 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | VOCCLPTCL | TRG | TETRACHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | SELCO502.2 | TRG | TETRACHLOROETHENE | 0.04 | UG/L | U | |
| C2 | SW | C2033190 | REAL | 31-Mar-90 | VOCCLPTC | TRG | TOLUENE | 5 | UG/L | U | |
| C2 | SW | FBC2033190 | REAL | 31-Mar-90 | VOCCLPTC | TRG | TOLUENE | 5 | UG/L | U | |
| C2 | SW | FBC2040190 | REAL | 01-Apr-90 | VOCCLPTCL | | TOLUENE | 5 | UG/L | U | |
| C2 | SW | C2040190 | REAL | 01-Apr-90 | VOCCLPTCL | | TOLUENE | 5 | UG/L | U | |
| C2 | SW | C2040290 | REAL | 02-Apr-90 | VOCCLPTCL | | TOLUENE | 5 | UG/L | U | |
| C2 | SW | FBC2040290 | REAL | 02-Apr-90 | VOCCLPTCL | | TOLUENE | 5 | UG/L | U | |
| C2 | SW | FBC2040390 | REAL | 03-Apr-90 | VOCCLPTC | TRG | TOLUENE | 5 | UG/L | U | |
| C2 | SW | C2040390 | REAL | 03-Apr-90 | VOCCLPTC | TRG | TOLUENE | 5 | UG/L | U | |
| C2 | SW | C2040490 | REAL | 04-Apr-90 | VOCCLPTCL | TRG | TOLUENE | 5 | UG/L | U | |
| C2 | SW | FBC2040490 | REAL | 04-Apr-90 | VOCCLPTCL | TRG | TOLUENE | 5 | UG/L | U | |
| C2 | SW | C2040590W | REAL | 05-Apr-90 | VOCCLPTCL | TRG | TOLUENE | 5 | UG/L | U | |
| C2 | SW | FBC2040590W | REAL | 05-Apr-90 | VOCCLPTCL | TRG | TOLUENE | 5 | UG/L | U | |
| C2 | SW | C2040690 | REAL | 06-Apr-90 | VOCCLPTC | TRG | TOLUENE | 5 | UG/L | U | |
| C2 | SW | FBC2040790 | REAL | 07-Apr-90 | VOCCLPTC | TRG | TOLUENE | 5 | UG/L | U | |
| C2 | SW | C2040790 | REAL | 07-Apr-90 | VOCCLPTC | TRG | TOLUENE | 5 | UG/L | U | |
| C2 | SW | C2040890 | REAL | 08-Apr-90 | VOCCLPTC | TRG | TOLUENE | 5 | UG/L | U | |
| C2 | SW | FBC2040890 | REAL | 08-Apr-90 | VOCCLPTC | TRG | TOLUENE | 5 | UG/L | U | |

# Table B–5A
# Pond C–2 Volatiles and Semi–Volatiles Constituents Analyses

Retrieval Date: 08/04/92

Source: EG&G-EM-SWD, RFEDS (PNDC2_V.OUT)

| Location | ST | Sample ID | QC | Smpl Date | Group | Rslt Type | Chemical | Result | Unit | Qual | DLMT |
|---|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | FBC2040990 | REAL | 09-Apr-90 | VOCCLPTCL | TRG | TOLUENE | 5 | UG/L | U | |
| C2 | SW | C2040990 | REAL | 09-Apr-90 | VOCCLPTCL | TRG | TOLUENE | 5 | UG/L | U | |
| C2 | SW | C2041090 | REAL | 10-Apr-90 | VOCCLPTCL | TRG | TOLUENE | 5 | UG/L | U | |
| C2 | SW | FBC2041090 | REAL | 10-Apr-90 | VOCCLPTCL | | TOLUENE | 1 | UG/L | J | |
| C2 | SW | C2041190 | REAL | 11-Apr-90 | VOCCLPTC | TRG | TOLUENE | 5 | UG/L | U | |
| C2 | SW | C2041290W | REAL | 12-Apr-90 | VOCCLPTCL | TRG | TOLUENE | 5 | UG/L | U | |
| C2 | SW | C2041390 | REAL | 13-Apr-90 | VOCCLPTC | TRG | TOLUENE | 5 | UG/L | U | |
| C2 | SW | C2041990W | REAL | 19-Apr-90 | VOCCLPTCL | TRG | TOLUENE | 5 | UG/L | U | |
| C2 | SW | FBC2041990W | REAL | 19-Apr-90 | VOCCLPTCL | TRG | TOLUENE | 5 | UG/L | U | |
| C2 | SW | PCC2042690W | REAL | 26-Apr-90 | VOCCLPTCL | | TOLUENE | 5 | UG/L | U | |
| C2 | SW | C2042690W | REAL | 26-Apr-90 | VOCCLPTCL | TRG | TOLUENE | 5 | UG/L | U | |
| C2 | SW | FBC2042690W | REAL | 26-Apr-90 | VOCCLPTCL | | TOLUENE | 5 | UG/L | U | |
| C2 | SW | C2050390W | REAL | 03-May-90 | VOCCLPTC | TRG | TOLUENE | 6 | UG/L | | |
| C2 | SW | FBC2050390W | REAL | 03-May-90 | VOCCLPTC | TRG | TOLUENE | 5 | UG/L | | |
| C2 | SW | PCC2050390W | REAL | 03-May-90 | VOCCLPTC | TRG | TOLUENE | 5 | UG/L | U | |
| C2 | SW | PCC2051090W | | 10-May-90 | VOCCLPTCL | TRG | TOLUENE | 5 | UG/L | U | |
| C2 | SW | C2051090W | | 10-May-90 | VOCCLPTCL | TRG | TOLUENE | 5 | UG/L | U | |
| C2 | SW | PCC2051590W | | 15-May-90 | VOCCLPTCL | TRG | TOLUENE | 1 | UG/L | JB | |
| C2 | SW | C2051590W | | 15-May-90 | VOCCLPTCL | TRG | TOLUENE | 5 | UG/L | U | |
| C2 | SW | PCC2052290W | | 23-May-90 | VOCCLPTCL | TRG | TOLUENE | 5 | UG/L | U | |
| C2 | SW | C2052290W | | 23-May-90 | VOCCLPTCL | TRG | TOLUENE | 5 | UG/L | U | |
| C2 | SW | C2052990W | | 29-May-90 | VOCCLPTCL | TRG | TOLUENE | 5 | UG/L | U | |
| C2 | SW | SW00076WC | REAL | 14-Jun-90 | VOCCLPTCL | TRG | TOLUENE | 5 | UG/L | U | |
| C2 | SW | SW00087WC | REAL | 20-Jun-90 | VOCCLPTCL | TRG | TOLUENE | 5 | UG/L | U | |
| C2 | SW | SW00153WC | REAL | 25-Jun-90 | VOCCLPTCL | TRG | TOLUENE | 5 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | VOCCLPTCL | TRG | TOLUENE | 5 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCOS02.2 | TRG | TOLUENE | 0.5 | UG/L | U | |
| C2 | SW | SW50002WC | REAL | 05-Jul-90 | VOCCLPTCL | TRG | TOLUENE | 5 | UG/L | U | |
| C2 | SW | SW50006WC | REAL | 11-Jul-90 | VOCCLPTCL | | TOLUENE | 5 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | VOCCLPTCL | TRG | TOLUENE | 5 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCOS02.2 | TRG | TOLUENE | 0.5 | UG/L | U | |
| C2 | SW | SW50031WC | REAL | 31-Jul-90 | VOCCLPTCL | TRG | TOLUENE | 5 | UG/L | U | |
| C2 | SW | SW50066WC | REAL | 08-Aug-90 | VOCCLPTCL | TRG | TOLUENE | 5 | UG/L | U | |
| C2 | SW | SW50089WC | REAL | 15-Aug-90 | VOCCLPTCL | TRG | TOLUENE | 5 | UG/L | U | |
| C2 | SW | SW50112WC | REAL | 22-Aug-90 | VOCCLPTCL | TRG | TOLUENE | 5 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCOS02.2 | TRG | TOLUENE | 0.5 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | VOCCLPTCL | TRG | TOLUENE | 5 | UG/L | U | |
| C2 | SW | NP50151WC | REAL | 05-Sep-90 | VOCCLPTCL | TRG | TOLUENE | 5 | UG/L | U | |
| C2 | SW | NP50154WC | REAL | 11-Sep-90 | VOCCLPTCL | TRG | TOLUENE | 5 | UG/L | U | |
| C2 | SW | NP50159WC | REAL | 17-Sep-90 | VOCCLPTCL | TRG | TOLUENE | 5 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCOS02.2 | TRG | TOLUENE | 0.5 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | VOCCLPTCL | TRG | TOLUENE | 5 | UG/L | U | |
| C2 | SW | NP50184WC | REAL | 02-Oct-90 | VOCCLPTCL | TRG | TOLUENE | 5 | UG/L | U | |
| C2 | SW | NP50193WC | REAL | 11-Oct-90 | VOCCLPTCL | TRG | TOLUENE | 5 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCOS02.2 | TRG | TOLUENE | 0.5 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | VOCCLPTCL | TRG | TOLUENE | 5 | UG/L | U | |
| C2 | SW | NP50219WC | REAL | 31-Oct-90 | VOCCLPTCL | TRG | TOLUENE | 5 | UG/L | U | |
| C2 | SW | NP50230WC | REAL | 08-Nov-90 | VOCCLPTCL | TRG | TOLUENE | 5 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | VOCCLPTCL | TRG | TOLUENE | 5 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCOS02.2 | TRG | TOLUENE | 0.5 | UG/L | U | |
| C2 | SW | NP50250WC | REAL | 20-Nov-90 | VOCCLPTCL | TRG | TOLUENE | 5 | UG/L | U | |
| C2 | SW | NP50261WC | REAL | 27-Nov-90 | VOCCLPTCL | TRG | TOLUENE | 5 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCOS02.2 | TRG | TOLUENE | 0.5 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | VOCCLPTCL | TRG | TOLUENE | 5 | UG/L | U | |
| C2 | SW | NP50277WC | REAL | 11-Dec-90 | VOCCLPTCL | TRG | TOLUENE | 5 | UG/L | U | |
| C2 | SW | NP50275WC | REAL | 18-Dec-90 | VOCCLPTCL | TRG | TOLUENE | 5 | UG/L | U | |
| C2 | SW | NP50278WC | REAL | 02-Jan-91 | VOCCLPTCL | TRG | TOLUENE | 5 | UG/L | U | |
| C2 | SW | NP50281WC | REAL | 08-Jan-91 | VOCCLPTCL | TRG | TOLUENE | 5 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SELCOS02.2 | TRG | TOLUENE | 0.5 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | VOCCLPTCL | TRG | TOLUENE | 5 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | VOCCLPTCL | TRG | TOLUENE | 5 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SELCOS02.2 | TRG | TOLUENE | 0.5 | UG/L | U | |
| C2 | SW | NP50297WC | REAL | 04-Mar-91 | VOCCLPTCL | TRG | TOLUENE | 5 | UG/L | U | |
| C2 | SW | NP50305WC | REAL | 12-Mar-91 | VOCCLPTCL | TRG | TOLUENE | 5 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SELCOS02.2 | TRG | TOLUENE | 0.5 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SELCOS02.2 | TRG | TOLUENE | 0.5 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | VOCCLPTCL | TRG | TOLUENE | 5 | UG/L | U | |
| C2 | SW | NP50326WC | REAL | 22-Apr-91 | VOCCLPTCL | TRG | TOLUENE | 5 | UG/L | U | |
| C2 | SW | NP50339WC | REAL | 29-Apr-91 | VOCCLPTCL | TRG | TOLUENE | 5 | UG/L | U | |
| C2 | SW | NP50343WC | REAL | 06-May-91 | VOCCLPTCL | TRG | TOLUENE | 5 | UG/L | U | |
| C2 | SW | NP50347WC | REAL | 13-May-91 | VOCCLPTCL | TRG | TOLUENE | 5 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | VOCCLPTCL | TRG | TOLUENE | 5 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SELCOS02.2 | TRG | TOLUENE | 0.5 | UG/L | U | |
| C2 | SW | NP50384WC | REAL | 10-Jun-91 | VOCCLPTCL | TRG | TOLUENE | 5 | UG/L | U | |
| C2 | SW | NP50384WC | REAL | 10-Jun-91 | SELCOS02.2 | TRG | TOLUENE | 0.5 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SELCOS02.2 | TRG | TOLUENE | 0.5 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SELCOS02.2 | TRG | TOLUENE | 0.2 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | VOCCLPTCL | TRG | TOLUENE | 5 | UG/L | U | |
| C2 | SW | NP50398WC | REAL | 24-Jun-91 | VOCCLPTCL | TRG | TOLUENE | 5 | UG/L | U | |
| C2 | SW | NP50402WC | REAL | 01-Jul-91 | VOCCLPTCL | TRG | TOLUENE | 5 | UG/L | U | |
| C2 | SW | NP50408WC | REAL | 08-Jul-91 | VOCCLPTCL | TRG | TOLUENE | 5 | UG/L | U | |
| C2 | SW | NP50421WC | REAL | 17-Jul-91 | VOCCLPTCL | TRG | TOLUENE | 5 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 23-Jul-91 | VOCCLPTCL | TRG | TOLUENE | 5 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 23-Jul-91 | SELCOS02.2 | TRG | TOLUENE | 0.5 | UG/L | U | |
| C2 | SW | NP50427WC | REAL | 31-Jul-91 | VOCCLPTCL | TRG | TOLUENE | 5 | UG/L | U | |

# Table B–5A
# Pond C–2 Volatiles and Semi–Volatiles Constituents Analyses

Retrieval Date: 08/04/92

Source: BG&G-EM-SWD, RFEDS (PNDC2

| Location | ST | Sample ID | QC | Smpl Date | Group | Rsk Type | Chemical | Result | Unit | Qual | D.L.MT |
|---|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | NP50428WC | REAL | 05-Aug-91 | VOCCLPTCL | TRG | TOLUENE | 5 | UG/L | U | |
| C2 | SW | NP50436WC | REAL | 14-Aug-91 | VOCCLPTCL | TRG | TOLUENE | 5 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SELCC502.2 | TRG | TOLUENE | 0.5 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | VOCCLPTCL | TRG | TOLUENE | 5 | UG/L | U | |
| C2 | SW | NP50448WC | REAL | 28-Aug-91 | VOCCLPTCL | TRG | TOLUENE | 5 | UG/L | U | |
| C2 | SW | NP50453WC | REAL | 04-Sep-91 | VOCCLPTCL | TRG | TOLUENE | 5 | UG/L | U | |
| C2 | SW | NP50470WC | REAL | 25-Sep-91 | VOCCLPTCL | TRG | TOLUENE | 5 | UG/L | U | |
| C2 | SW | NP50473WC | REAL | 30-Sep-91 | VOCCLPTCL | TRG | TOLUENE | 5 | UG/L | U | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | VOCCLPTCL | TRG | TOLUENE | 5 | UG/L | U | |
| C2 | SW | NP50484WC | REAL | 07-Oct-91 | VOCCLPTCL | TRG | TOLUENE | 5 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SELCC502.2 | TRG | TOLUENE | 0.5 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | VOCCLPTCL | TRG | TOLUENE | 1 | UG/L | J | |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | SELCC502.2 | TRG | TOLUENE | 0.2 | UG/L | U | |
| C2 | SW | FBC2033190 | REAL | 31-Mar-90 | VOCCLPTC | TRG | TOTAL XYLENES | 5 | UG/L | U | |
| C2 | SW | C2033190 | REAL | 31-Mar-90 | VOCCLPTC | TRG | TOTAL XYLENES | 5 | UG/L | U | |
| C2 | SW | FBC2040190 | REAL | 01-Apr-90 | VOCCLPTCL | | TOTAL XYLENES | 5 | UG/L | U | |
| C2 | SW | C2040190 | REAL | 01-Apr-90 | VOCCLPTCL | | TOTAL XYLENES | 5 | UG/L | U | |
| C2 | SW | FBC2040290 | REAL | 02-Apr-90 | VOCCLPTCL | | TOTAL XYLENES | 5 | UG/L | U | |
| C2 | SW | C2040290 | REAL | 02-Apr-90 | VOCCLPTCL | | TOTAL XYLENES | 5 | UG/L | U | |
| C2 | SW | C2040390 | REAL | 03-Apr-90 | VOCCLPTC | TRG | TOTAL XYLENES | 5 | UG/L | U | |
| C2 | SW | FBC2040390 | REAL | 03-Apr-90 | VOCCLPTC | TRG | TOTAL XYLENES | 5 | UG/L | U | |
| C2 | SW | FBC2040490 | REAL | 04-Apr-90 | VOCCLPTCL | TRG | TOTAL XYLENES | 5 | UG/L | U | |
| C2 | SW | C2040490 | REAL | 04-Apr-90 | VOCCLPTCL | TRG | TOTAL XYLENES | 5 | UG/L | U | |
| C2 | SW | C2040590W | REAL | 05-Apr-90 | VOCCLPTCL | TRG | TOTAL XYLENES | 5 | UG/L | U | |
| C2 | SW | FBC2040590W | REAL | 05-Apr-90 | VOCCLPTCL | TRG | TOTAL XYLENES | 5 | UG/L | U | |
| C2 | SW | C2040690 | REAL | 06-Apr-90 | VOCCLPTC | TRG | TOTAL XYLENES | 5 | UG/L | U | |
| C2 | SW | C2040790 | REAL | 07-Apr-90 | VOCCLPTC | TRG | TOTAL XYLENES | 5 | UG/L | U | |
| C2 | SW | FBC2040790 | REAL | 07-Apr-90 | VOCCLPTC | TRG | TOTAL XYLENES | 5 | UG/L | U | |
| C2 | SW | C2040890 | REAL | 08-Apr-90 | VOCCLPTC | TRG | TOTAL XYLENES | 5 | UG/L | U | |
| C2 | SW | FBC2040890 | REAL | 08-Apr-90 | VOCCLPTC | TRG | TOTAL XYLENES | 5 | UG/L | U | |
| C2 | SW | FBC2040990 | REAL | 09-Apr-90 | VOCCLPTCL | TRG | TOTAL XYLENES | 5 | UG/L | U | |
| C2 | SW | C2040990 | REAL | 09-Apr-90 | VOCCLPTCL | TRG | TOTAL XYLENES | 5 | UG/L | U | |
| C2 | SW | C2041090 | REAL | 10-Apr-90 | VOCCLPTCL | TRG | TOTAL XYLENES | 5 | UG/L | U | |
| C2 | SW | FBC2041090 | REAL | 10-Apr-90 | VOCCLPTCL | TRG | TOTAL XYLENES | 1 | UG/L | J | |
| C2 | SW | C2041190 | REAL | 11-Apr-90 | VOCCLPTC | TRG | TOTAL XYLENES | 5 | UG/L | U | |
| C2 | SW | C2041290W | REAL | 12-Apr-90 | VOCCLPTCL | TRG | TOTAL XYLENES | 5 | UG/L | U | |
| C2 | SW | C2041390 | REAL | 13-Apr-90 | VOCCLPTC | TRG | TOTAL XYLENES | 5 | UG/L | U | |
| C2 | SW | C2041990W | REAL | 19-Apr-90 | VOCCLPTCL | TRG | TOTAL XYLENES | 5 | UG/L | U | |
| C2 | SW | FBC2041990W | REAL | 19-Apr-90 | VOCCLPTCL | TRG | TOTAL XYLENES | 5 | UG/L | U | |
| C2 | SW | FBC2042690W | REAL | 26-Apr-90 | VOCCLPTCL | | TOTAL XYLENES | 5 | UG/L | U | |
| C2 | SW | C2042690W | REAL | 26-Apr-90 | VOCCLPTCL | TRG | TOTAL XYLENES | 5 | UG/L | U | |
| C2 | SW | PCC2042690W | REAL | 26-Apr-90 | VOCCLPTCL | | TOTAL XYLENES | 5 | UG/L | U | |
| C2 | SW | FBC2050390W | REAL | 03-May-90 | VOCCLPTC | TRG | TOTAL XYLENES | 5 | UG/L | | |
| C2 | SW | PCC2050390W | REAL | 03-May-90 | VOCCLPTC | TRG | TOTAL XYLENES | 5 | UG/L | U | |
| C2 | SW | C2050390W | REAL | 03-May-90 | VOCCLPTC | TRG | TOTAL XYLENES | 6 | UG/L | | |
| C2 | SW | C2051090W | | 10-May-90 | VOCCLPTCL | TRG | TOTAL XYLENES | 5 | UG/L | U | |
| C2 | SW | PCC2051090W | | 10-May-90 | VOCCLPTCL | TRG | TOTAL XYLENES | 5 | UG/L | U | |
| C2 | SW | C2051590W | | 15-May-90 | VOCCLPTCL | TRG | TOTAL XYLENES | 5 | UG/L | U | |
| C2 | SW | PCC2051590W | | 15-May-90 | VOCCLPTCL | TRG | TOTAL XYLENES | 5 | UG/L | U | |
| C2 | SW | C2052290W | | 22-May-90 | VOCCLPTCL | TRG | TOTAL XYLENES | 5 | UG/L | U | |
| C2 | SW | PCC2052290W | | 22-May-90 | VOCCLPTCL | TRG | TOTAL XYLENES | 5 | UG/L | U | |
| C2 | SW | C2052990W | | 29-May-90 | VOCCLPTCL | TRG | TOTAL XYLENES | 5 | UG/L | U | |
| C2 | SW | SW00076WC | REAL | 14-Jun-90 | VOCCLPTCL | TRG | TOTAL XYLENES | 5 | UG/L | U | |
| C2 | SW | SW00087WC | REAL | 20-Jun-90 | VOCCLPTCL | TRG | TOTAL XYLENES | 5 | UG/L | U | |
| C2 | SW | SW00153WC | REAL | 25-Jun-90 | VOCCLPTCL | TRG | TOTAL XYLENES | 5 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | VOCCLPTCL | TRG | TOTAL XYLENES | 5 | UG/L | U | |
| C2 | SW | SW50002WC | REAL | 05-Jul-90 | VOCCLPTCL | TRG | TOTAL XYLENES | 5 | UG/L | U | |
| C2 | SW | SW50006WC | REAL | 11-Jul-90 | VOCCLPTCL | | TOTAL XYLENES | 5 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | VOCCLPTCL | TRG | TOTAL XYLENES | 5 | UG/L | U | |
| C2 | SW | SW50031WC | REAL | 31-Jul-90 | VOCCLPTCL | TRG | TOTAL XYLENES | 5 | UG/L | U | |
| C2 | SW | SW50066WC | REAL | 08-Aug-90 | VOCCLPTCL | TRG | TOTAL XYLENES | 5 | UG/L | U | |
| C2 | SW | SW50089WC | REAL | 15-Aug-90 | VOCCLPTCL | TRG | TOTAL XYLENES | 5 | UG/L | U | |
| C2 | SW | SW50112WC | REAL | 22-Aug-90 | VOCCLPTCL | TRG | TOTAL XYLENES | 5 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | VOCCLPTCL | TRG | TOTAL XYLENES | 5 | UG/L | U | |
| C2 | SW | NP50151WC | REAL | 05-Sep-90 | VOCCLPTCL | TRG | TOTAL XYLENES | 5 | UG/L | U | |
| C2 | SW | NP50154WC | REAL | 11-Sep-90 | VOCCLPTCL | TRG | TOTAL XYLENES | 5 | UG/L | U | |
| C2 | SW | NP50159WC | REAL | 17-Sep-90 | VOCCLPTCL | TRG | TOTAL XYLENES | 5 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | VOCCLPTCL | TRG | TOTAL XYLENES | 5 | UG/L | U | |
| C2 | SW | NP50184WC | REAL | 03-Oct-90 | VOCCLPTCL | TRG | TOTAL XYLENES | 5 | UG/L | U | |
| C2 | SW | NP50193WC | REAL | 11-Oct-90 | VOCCLPTCL | TRG | TOTAL XYLENES | 5 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | VOCCLPTCL | TRG | TOTAL XYLENES | 5 | UG/L | U | |
| C2 | SW | NP50219WC | REAL | 31-Oct-90 | VOCCLPTCL | TRG | TOTAL XYLENES | 5 | UG/L | U | |
| C2 | SW | NP50230WC | REAL | 08-Nov-90 | VOCCLPTCL | TRG | TOTAL XYLENES | 5 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | VOCCLPTCL | TRG | TOTAL XYLENES | 5 | UG/L | U | |
| C2 | SW | NP50250WC | REAL | 20-Nov-90 | VOCCLPTCL | TRG | TOTAL XYLENES | 5 | UG/L | U | |
| C2 | SW | NP50261WC | REAL | 27-Nov-90 | VOCCLPTCL | TRG | TOTAL XYLENES | 5 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | VOCCLPTCL | TRG | TOTAL XYLENES | 5 | UG/L | U | |
| C2 | SW | NP50272WC | REAL | 11-Dec-90 | VOCCLPTCL | TRG | TOTAL XYLENES | 5 | UG/L | U | |
| C2 | SW | NP50275WC | REAL | 18-Dec-90 | VOCCLPTCL | TRG | TOTAL XYLENES | 5 | UG/L | U | |
| C2 | SW | NP50278WC | REAL | 02-Jan-91 | VOCCLPTCL | TRG | TOTAL XYLENES | 5 | UG/L | U | |
| C2 | SW | NP50281WC | REAL | 08-Jan-91 | VOCCLPTCL | TRG | TOTAL XYLENES | 5 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | VOCCLPTCL | TRG | TOTAL XYLENES | 5 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | VOCCLPTCL | TRG | TOTAL XYLENES | 5 | UG/L | U | |
| C2 | SW | NP50297WC | REAL | 04-Mar-91 | VOCCLPTCL | TRG | TOTAL XYLENES | 5 | UG/L | U | |

# Table B–5A
# Pond C–2 Volatiles and Semi–Volatiles Constituents Analyses

Retrieval Date: 08/04/92

Source: BG&G-EM-SWD, RPEDS (PNDC2_V.OUT)

| Location | ST | Sample ID | QC | Smpl Date | Group | Rslt Type | Chemical | Result | Unit | Qual | D.L.MT |
|---|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | NP50305WC | REAL | 12-Mar-91 | VOCCLPTCL | TRG | TOTAL XYLENES | 5 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | VOCCLPTCL | TRG | TOTAL XYLENES | 5 | UG/L | U | |
| C2 | SW | NP50326WC | REAL | 22-Apr-91 | VOCCLPTCL | TRG | TOTAL XYLENES | 5 | UG/L | U | |
| C2 | SW | NP50339WC | REAL | 29-Apr-91 | VOCCLPTCL | TRG | TOTAL XYLENES | 3 | UG/L | J | |
| C2 | SW | NP50343WC | REAL | 06-May-91 | VOCCLPTCL | TRG | TOTAL XYLENES | 5 | UG/L | U | |
| C2 | SW | NP50347WC | REAL | 13-May-91 | VOCCLPTCL | TRG | TOTAL XYLENES | 5 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | VOCCLPTCL | TRG | TOTAL XYLENES | 5 | UG/L | U | |
| C2 | SW | NP50384WC | REAL | 10-Jun-91 | VOCCLPTCL | TRG | TOTAL XYLENES | 5 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | VOCCLPTCL | TRG | TOTAL XYLENES | 5 | UG/L | U | |
| C2 | SW | NP50398WC | REAL | 24-Jun-91 | VOCCLPTCL | TRG | TOTAL XYLENES | 5 | UG/L | U | |
| C2 | SW | NP50402WC | REAL | 01-Jul-91 | VOCCLPTCL | TRG | TOTAL XYLENES | 5 | UG/L | U | |
| C2 | SW | NP50408WC | REAL | 08-Jul-91 | VOCCLPTCL | TRG | TOTAL XYLENES | 5 | UG/L | U | |
| C2 | SW | NP50421WC | REAL | 17-Jul-91 | VOCCLPTCL | TRG | TOTAL XYLENES | 5 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | VOCCLPTCL | TRG | TOTAL XYLENES | 5 | UG/L | U | |
| C2 | SW | NP50427WC | REAL | 31-Jul-91 | VOCCLPTCL | TRG | TOTAL XYLENES | 5 | UG/L | U | |
| C2 | SW | NP50428WC | REAL | 05-Aug-91 | VOCCLPTCL | TRG | TOTAL XYLENES | 5 | UG/L | U | |
| C2 | SW | NP50436WC | REAL | 14-Aug-91 | VOCCLPTCL | TRG | TOTAL XYLENES | 5 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | VOCCLPTCL | TRG | TOTAL XYLENES | 5 | UG/L | U | |
| C2 | SW | NP50448WC | REAL | 28-Aug-91 | VOCCLPTCL | TRG | TOTAL XYLENES | 5 | UG/L | U | |
| C2 | SW | NP50453WC | REAL | 04-Sep-91 | VOCCLPTCL | TRG | TOTAL XYLENES | 5 | UG/L | U | |
| C2 | SW | NP50470WC | REAL | 25-Sep-91 | VOCCLPTCL | TRG | TOTAL XYLENES | 5 | UG/L | U | |
| C2 | SW | NP50473WC | REAL | 30-Sep-91 | VOCCLPTCL | TRG | TOTAL XYLENES | 1.3 | UG/L | J | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | VOCCLPTCL | TRG | TOTAL XYLENES | 5 | UG/L | U | |
| C2 | SW | NP50484WC | REAL | 07-Oct-91 | VOCCLPTCL | TRG | TOTAL XYLENES | 5 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | VOCCLPTCL | TRG | TOTAL XYLENES | 5 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCO502.2 | TRG | trans-1,2-DICHLOROETHENE | 0.2 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCO502.2 | TRG | trans-1,2-DICHLOROETHENE | 0.2 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCO502.2 | TRG | trans-1,2-DICHLOROETHENE | 0.2 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCO502.2 | TRG | trans-1,2-DICHLOROETHENE | 0.2 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCO502.2 | TRG | trans-1,2-DICHLOROETHENE | 0.2 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCO502.2 | TRG | trans-1,2-DICHLOROETHENE | 0.2 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCO502.2 | TRG | trans-1,2-DICHLOROETHENE | 0.2 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SELCO502.2 | TRG | trans-1,2-DICHLOROETHENE | 0.2 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SELCO502.2 | TRG | trans-1,2-DICHLOROETHENE | 0.2 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SELCO502.2 | TRG | trans-1,2-DICHLOROETHENE | 0.2 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SELCO502.2 | TRG | trans-1,2-DICHLOROETHENE | 0.2 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SELCO502.2 | TRG | trans-1,2-DICHLOROETHENE | 0.2 | UG/L | U | |
| C2 | SW | NP50384WC | REAL | 10-Jun-91 | SELCO502.2 | TRG | trans-1,2-DICHLOROETHENE | 0.2 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SELCO502.2 | TRG | trans-1,2-DICHLOROETHENE | 0.2 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SELCO502.2 | TRG | trans-1,2-DICHLOROETHENE | 0.1 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | SELCO502.2 | TRG | trans-1,2-DICHLOROETHENE | 0.2 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SELCO502.2 | TRG | trans-1,2-DICHLOROETHENE | 0.2 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SELCO502.2 | TRG | trans-1,2-DICHLOROETHENE | 0.2 | UG/L | U | |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | SELCO502.2 | TRG | trans-1,2-DICHLOROETHENE | 0.1 | UG/L | U | |
| C2 | SW | C2033190 | REAL | 31-Mar-90 | VOCCLPTC | TRG | trans-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | FBC2033190 | REAL | 31-Mar-90 | VOCCLPTC | TRG | trans-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | FBC2040190 | REAL | 01-Apr-90 | VOCCLPTCL | | trans-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | C2040190 | REAL | 01-Apr-90 | VOCCLPTCL | | trans-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | FBC2040290 | REAL | 02-Apr-90 | VOCCLPTCL | | trans-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | C2040290 | REAL | 02-Apr-90 | VOCCLPTCL | | trans-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | C2040390 | REAL | 03-Apr-90 | VOCCLPTC | TRG | trans-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | FBC2040390 | REAL | 03-Apr-90 | VOCCLPTC | TRG | trans-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | C2040490 | REAL | 04-Apr-90 | VOCCLPTCL | TRG | trans-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | FBC2040490 | REAL | 04-Apr-90 | VOCCLPTCL | TRG | trans-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | FBC2040590W | REAL | 05-Apr-90 | VOCCLPTCL | TRG | trans-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | C2040590W | REAL | 05-Apr-90 | VOCCLPTCL | TRG | trans-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | C2040690 | REAL | 06-Apr-90 | VOCCLPTC | TRG | trans-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | FBC2040790 | REAL | 07-Apr-90 | VOCCLPTC | TRG | trans-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | C2040790 | REAL | 07-Apr-90 | VOCCLPTC | TRG | trans-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | FBC2040890 | REAL | 08-Apr-90 | VOCCLPTC | TRG | trans-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | C2040890 | REAL | 08-Apr-90 | VOCCLPTC | TRG | trans-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | C2040990 | REAL | 09-Apr-90 | VOCCLPTCL | TRG | trans-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | FBC2040990 | REAL | 09-Apr-90 | VOCCLPTCL | TRG | trans-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | C2041090 | REAL | 10-Apr-90 | VOCCLPTCL | TRG | trans-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | FBC2041090 | REAL | 10-Apr-90 | VOCCLPTCL | TRG | trans-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | C2041190 | REAL | 11-Apr-90 | VOCCLPTC | TRG | trans-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | C2041290W | REAL | 12-Apr-90 | VOCCLPTCL | TRG | trans-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | C2041390 | REAL | 13-Apr-90 | VOCCLPTC | TRG | trans-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | FBC2041990W | REAL | 19-Apr-90 | VOCCLPTCL | TRG | trans-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | C2041990W | REAL | 19-Apr-90 | VOCCLPTCL | TRG | trans-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | C2042690W | REAL | 26-Apr-90 | VOCCLPTCL | TRG | trans-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | POC2042690W | REAL | 26-Apr-90 | VOCCLPTCL | | trans-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | FBC2042690W | REAL | 26-Apr-90 | VOCCLPTCL | | trans-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | POC2050390W | REAL | 03-May-90 | VOCCLPTC | TRG | trans-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | C2050390W | REAL | 03-May-90 | VOCCLPTC | TRG | trans-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | FBC2050390W | REAL | 03-May-90 | VOCCLPTC | TRG | trans-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | C2051090W | | 10-May-90 | VOCCLPTCL | TRG | trans-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | POC2051090W | | 10-May-90 | VOCCLPTCL | TRG | trans-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | POC2051590W | | 15-May-90 | VOCCLPTCL | TRG | trans-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | C2051590W | | 15-May-90 | VOCCLPTCL | TRG | trans-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | C2052290W | | 22-May-90 | VOCCLPTCL | TRG | trans-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | POC2052290W | | 23-May-90 | VOCCLPTCL | TRG | trans-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | C2052990W | | 29-May-90 | VOCCLPTCL | TRG | trans-1,3-DICHLOROPROPENE | 5 | UG/L | U | |

# Table B–5A
# Pond C–2 Volatiles and Semi–Volatiles Constituents Analyses

Retrieval Date: 08/04/92

Source: BG&G-EM-SWD, RFEDS (PNDC2[redacted]

| Location | ST | Sample ID | QC | Smpl Date | Group | Rslt Type | Chemical | Result | Unit | Qual | D.L.MT |
|---|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | SW00076WC | REAL | 14-Jun-90 | VOCCLPTCL | TRG | trans-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | SW00087WC | REAL | 20-Jun-90 | VOCCLPTCL | TRG | trans-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | SW00153WC | REAL | 25-Jun-90 | VOCCLPTCL | TRG | trans-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | VOCCLPTCL | TRG | trans-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCC502.2 | TRG | trans-1,3-DICHLOROPROPENE | 0.2 | UG/L | U | |
| C2 | SW | SW50002WC | REAL | 05-Jul-90 | VOCCLPTCL | TRG | trans-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | SW50006WC | REAL | 11-Jul-90 | VOCCLPTCL | | trans-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | VOCCLPTCL | TRG | trans-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCC502.2 | TRG | trans-1,3-DICHLOROPROPENE | 0.2 | UG/L | U | |
| C2 | SW | SW50031WC | REAL | 31-Jul-90 | VOCCLPTCL | TRG | trans-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | SW50066WC | REAL | 08-Aug-90 | VOCCLPTCL | TRG | trans-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | SW50089WC | REAL | 15-Aug-90 | VOCCLPTCL | TRG | trans-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | SW50112WC | REAL | 23-Aug-90 | VOCCLPTCL | TRG | trans-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | NP50136WC | REAL | 31-Aug-90 | VOCCLPTCL | TRG | trans-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCC502.2 | TRG | trans-1,3-DICHLOROPROPENE | 0.2 | UG/L | U | |
| C2 | SW | NP50151WC | REAL | 05-Sep-90 | VOCCLPTCL | TRG | trans-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | NP50154WC | REAL | 11-Sep-90 | VOCCLPTCL | TRG | trans-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | NP50159WC | REAL | 17-Sep-90 | VOCCLPTCL | TRG | trans-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCC502.2 | TRG | trans-1,3-DICHLOROPROPENE | 0.2 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | VOCCLPTCL | TRG | trans-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | NP50184WC | REAL | 02-Oct-90 | VOCCLPTCL | TRG | trans-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | NP50193WC | REAL | 11-Oct-90 | VOCCLPTCL | TRG | trans-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCC502.2 | TRG | trans-1,3-DICHLOROPROPENE | 0.2 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | VOCCLPTCL | TRG | trans-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | NP50219WC | REAL | 31-Oct-90 | VOCCLPTCL | TRG | trans-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | NP50230WC | REAL | 08-Nov-90 | VOCCLPTCL | TRG | trans-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCC502.2 | TRG | trans-1,3-DICHLOROPROPENE | 0.2 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | VOCCLPTCL | TRG | trans-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | NP50250WC | REAL | 20-Nov-90 | VOCCLPTCL | TRG | trans-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | NP50261WC | REAL | 27-Nov-90 | VOCCLPTCL | TRG | trans-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | VOCCLPTCL | TRG | trans-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCC502.2 | TRG | trans-1,3-DICHLOROPROPENE | 0.2 | UG/L | U | |
| C2 | SW | NP50272WC | REAL | 11-Dec-90 | VOCCLPTCL | TRG | trans-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | NP50275WC | REAL | 18-Dec-90 | VOCCLPTCL | TRG | trans-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | NP50278WC | REAL | 02-Jan-91 | VOCCLPTCL | TRG | trans-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | NP50281WC | REAL | 08-Jan-91 | VOCCLPTCL | TRG | trans-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SELCC502.2 | TRG | trans-1,3-DICHLOROPROPENE | 0.2 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | VOCCLPTCL | TRG | trans-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | VOCCLPTCL | TRG | trans-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SELCC502.2 | TRG | trans-1,3-DICHLOROPROPENE | 0.2 | UG/L | U | |
| C2 | SW | NP50297WC | REAL | 04-Mar-91 | VOCCLPTCL | TRG | trans-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | NP50305WC | REAL | 12-Mar-91 | VOCCLPTCL | TRG | trans-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SELCC502.2 | TRG | trans-1,3-DICHLOROPROPENE | 0.2 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SELCC502.2 | TRG | trans-1,3-DICHLOROPROPENE | 0.2 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | VOCCLPTCL | TRG | trans-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | NP50326WC | REAL | 22-Apr-91 | VOCCLPTCL | TRG | trans-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | NP50339WC | REAL | 29-Apr-91 | VOCCLPTCL | TRG | trans-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | NP50343WC | REAL | 06-May-91 | VOCCLPTCL | TRG | trans-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | NP50347WC | REAL | 13-May-91 | VOCCLPTCL | TRG | trans-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SELCC502.2 | TRG | trans-1,3-DICHLOROPROPENE | 0.2 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | VOCCLPTCL | TRG | trans-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | NP50384WC | REAL | 10-Jun-91 | SELCC502.2 | TRG | trans-1,3-DICHLOROPROPENE | 0.2 | UG/L | U | |
| C2 | SW | NP50384WC | REAL | 10-Jun-91 | VOCCLPTCL | TRG | trans-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SELCC502.2 | TRG | trans-1,3-DICHLOROPROPENE | 0.1 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | VOCCLPTCL | TRG | trans-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SELCC502.2 | TRG | trans-1,3-DICHLOROPROPENE | 0.2 | UG/L | U | |
| C2 | SW | NP50398WC | REAL | 24-Jun-91 | VOCCLPTCL | TRG | trans-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | NP50402WC | REAL | 01-Jul-91 | VOCCLPTCL | TRG | trans-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | NP50408WC | REAL | 08-Jul-91 | VOCCLPTCL | TRG | trans-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | NP50421WC | REAL | 17-Jul-91 | VOCCLPTCL | TRG | trans-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | SELCC502.2 | TRG | trans-1,3-DICHLOROPROPENE | 0.2 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | VOCCLPTCL | TRG | trans-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | NP50427WC | REAL | 31-Jul-91 | VOCCLPTCL | TRG | trans-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | NP50428WC | REAL | 05-Aug-91 | VOCCLPTCL | TRG | trans-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | NP50436WC | REAL | 14-Aug-91 | VOCCLPTCL | TRG | trans-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SELCC502.2 | TRG | trans-1,3-DICHLOROPROPENE | 0.2 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | VOCCLPTCL | TRG | trans-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | NP50448WC | REAL | 28-Aug-91 | VOCCLPTCL | TRG | trans-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | NP50453WC | REAL | 04-Sep-91 | VOCCLPTCL | TRG | trans-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | NP50470WC | REAL | 25-Sep-91 | VOCCLPTCL | TRG | trans-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | NP50473WC | REAL | 30-Sep-91 | VOCCLPTCL | TRG | trans-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | VOCCLPTCL | TRG | trans-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | NP50484WC | REAL | 07-Oct-91 | VOCCLPTCL | TRG | trans-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | VOCCLPTCL | TRG | trans-1,3-DICHLOROPROPENE | 5 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SELCC502.2 | TRG | trans-1,3-DICHLOROPROPENE | 0.2 | UG/L | U | |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | SELCC502.2 | TRG | trans-1,3-DICHLOROPROPENE | 0.1 | UG/L | U | |
| C2 | SW | FBC2033190 | REAL | 31-Mar-90 | VOCCLPTCL | TRG | TRICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | C2033190 | REAL | 31-Mar-90 | VOCCLPTC | TRG | TRICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | FBC2040190 | REAL | 01-Apr-90 | VOCCLPTCL | | TRICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | FBC2040290 | REAL | 02-Apr-90 | VOCCLPTCL | | TRICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | C2040290 | REAL | 02-Apr-90 | VOCCLPTCL | | TRICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | C2040390 | REAL | 03-Apr-90 | VOCCLPTC | TRG | TRICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | FBC2040390 | REAL | 03-Apr-90 | VOCCLPTC | TRG | TRICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | C2040490 | REAL | 04-Apr-90 | VOCCLPTCL | TRG | TRICHLOROETHENE | 5 | UG/L | U | |

# Table B–5A
# Pond C–2 Volatiles and Semi–Volatiles Constituents Analyses

Retrieval Date: 08/04/92

Source: BG&G-EM-SWD, RFEDS (PNDC2_V.OUT)

| Location | ST | Sample ID | QC | Smpl Date | Group | Rsk Type | Chemical | Result | Unit | Qual | D.L.MT |
|---|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | FBC2040490 | REAL | 04-Apr-90 | VOCCLPTCL | TRG | TRICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | C2040590W | REAL | 05-Apr-90 | VOCCLPTCL | TRG | TRICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | FBC2040590W | REAL | 05-Apr-90 | VOCCLPTCL | TRG | TRICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | C2040690 | REAL | 06-Apr-90 | VOCCLPTC | TRG | TRICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | FBC2040790 | REAL | 07-Apr-90 | VOCCLPTC | TRG | TRICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | C2040790 | REAL | 07-Apr-90 | VOCCLPTC | TRG | TRICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | FBC2040890 | REAL | 08-Apr-90 | VOCCLPTC | TRG | TRICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | C2040890 | REAL | 08-Apr-90 | VOCCLPTC | TRG | TRICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | FBC2040990 | REAL | 09-Apr-90 | VOCCLPTCL | TRG | TRICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | C2040990 | REAL | 09-Apr-90 | VOCCLPTCL | TRG | TRICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | C2041090 | REAL | 10-Apr-90 | VOCCLPTCL | TRG | TRICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | FBC2041090 | REAL | 10-Apr-90 | VOCCLPTCL | TRG | TRICHLOROETHENE | 1 | UG/L | J | |
| C2 | SW | C2041190 | REAL | 11-Apr-90 | VOCCLPTC | TRG | TRICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | C2041290W | REAL | 12-Apr-90 | VOCCLPTCL | TRG | TRICHLOROETHENE | 15 | UG/L | | |
| C2 | SW | C2041390 | REAL | 13-Apr-90 | VOCCLPTC | TRG | TRICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | C2041990W | REAL | 19-Apr-90 | VOCCLPTCL | TRG | TRICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | FBC2041990W | REAL | 19-Apr-90 | VOCCLPTCL | TRG | TRICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | FBC2042690W | REAL | 26-Apr-90 | VOCCLPTCL | | TRICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | C2042690W | REAL | 26-Apr-90 | VOCCLPTCL | TRG | TRICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | PCC2042690W | REAL | 26-Apr-90 | VOCCLPTCL | | TRICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | C2050390W | REAL | 03-May-90 | VOCCLPTC | TRG | TRICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | FBC2050390W | REAL | 03-May-90 | VOCCLPTC | TRG | TRICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | PCC2050390W | REAL | 03-May-90 | VOCCLPTC | TRG | TRICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | C2051090W | | 10-May-90 | VOCCLPTCL | TRG | TRICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | PCC2051090W | | 10-May-90 | VOCCLPTCL | TRG | TRICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | C2051590W | | 15-May-90 | VOCCLPTCL | TRG | TRICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | PCC2051590W | | 15-May-90 | VOCCLPTCL | TRG | TRICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | C2052290W | | 22-May-90 | VOCCLPTCL | TRG | TRICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | PCC2052290W | | 22-May-90 | VOCCLPTCL | TRG | TRICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | C2052990W | | 29-May-90 | VOCCLPTCL | TRG | TRICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | SW00076WC | REAL | 14-Jun-90 | VOCCLPTCL | TRG | TRICHLOROETHENE | 3 | UG/L | J | |
| C2 | SW | SW00087WC | REAL | 20-Jun-90 | VOCCLPTCL | TRG | TRICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | SW00153WC | REAL | 25-Jun-90 | VOCCLPTCL | TRG | TRICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCOS02.2 | TRG | TRICHLOROETHENE | 0.2 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | VOCCLPTCL | TRG | TRICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | SW50002WC | REAL | 05-Jul-90 | VOCCLPTCL | TRG | TRICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | SW50006WC | REAL | 11-Jul-90 | VOCCLPTCL | | TRICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | VOCCLPTCL | TRG | TRICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCOS02.2 | TRG | TRICHLOROETHENE | 0.2 | UG/L | U | |
| C2 | SW | SW50031WC | REAL | 31-Jul-90 | VOCCLPTCL | TRG | TRICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | SW50066WC | REAL | 08-Aug-90 | VOCCLPTCL | TRG | TRICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | SW50089WC | REAL | 15-Aug-90 | VOCCLPTCL | TRG | TRICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | SW50112WC | REAL | 22-Aug-90 | VOCCLPTCL | TRG | TRICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | VOCCLPTCL | TRG | TRICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCOS02.2 | TRG | TRICHLOROETHENE | 0.2 | UG/L | U | |
| C2 | SW | NP50151WC | REAL | 05-Sep-90 | VOCCLPTCL | TRG | TRICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50154WC | REAL | 11-Sep-90 | VOCCLPTCL | TRG | TRICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50159WC | REAL | 17-Sep-90 | VOCCLPTCL | TRG | TRICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCOS02.2 | TRG | TRICHLOROETHENE | 0.2 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | VOCCLPTCL | TRG | TRICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50184WC | REAL | 02-Oct-90 | VOCCLPTCL | TRG | TRICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50193WC | REAL | 11-Oct-90 | VOCCLPTCL | TRG | TRICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | VOCCLPTCL | TRG | TRICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCOS02.2 | TRG | TRICHLOROETHENE | 0.2 | UG/L | U | |
| C2 | SW | NP50219WC | REAL | 31-Oct-90 | VOCCLPTCL | TRG | TRICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50230WC | REAL | 08-Nov-90 | VOCCLPTCL | TRG | TRICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCOS02.2 | TRG | TRICHLOROETHENE | 0.2 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | VOCCLPTCL | TRG | TRICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50250WC | REAL | 20-Nov-90 | VOCCLPTCL | TRG | TRICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50261WC | REAL | 27-Nov-90 | VOCCLPTCL | TRG | TRICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | VOCCLPTCL | TRG | TRICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCOS02.2 | TRG | TRICHLOROETHENE | 0.2 | UG/L | U | |
| C2 | SW | NP50272WC | REAL | 11-Dec-90 | VOCCLPTCL | TRG | TRICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50275WC | REAL | 18-Dec-90 | VOCCLPTCL | TRG | TRICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50278WC | REAL | 02-Jan-91 | VOCCLPTCL | TRG | TRICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50281WC | REAL | 08-Jan-91 | VOCCLPTCL | TRG | TRICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | VOCCLPTCL | TRG | TRICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SELCOS02.2 | TRG | TRICHLOROETHENE | 0.2 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SELCOS02.2 | TRG | TRICHLOROETHENE | 0.2 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | VOCCLPTCL | TRG | TRICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50297WC | REAL | 04-Mar-91 | VOCCLPTCL | TRG | TRICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50305WC | REAL | 12-Mar-91 | VOCCLPTCL | TRG | TRICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SELCOS02.2 | TRG | TRICHLOROETHENE | 0.2 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SELCOS02.2 | TRG | TRICHLOROETHENE | 0.2 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | VOCCLPTCL | TRG | TRICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50326WC | REAL | 22-Apr-91 | VOCCLPTCL | TRG | TRICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50339WC | REAL | 29-Apr-91 | VOCCLPTCL | TRG | TRICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50343WC | REAL | 06-May-91 | VOCCLPTCL | TRG | TRICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50347WC | REAL | 13-May-91 | VOCCLPTCL | TRG | TRICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | VOCCLPTCL | TRG | TRICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SELCOS02.2 | TRG | TRICHLOROETHENE | 0.2 | UG/L | U | |
| C2 | SW | NP50384WC | REAL | 10-Jun-91 | SELCOS02.2 | TRG | TRICHLOROETHENE | 0.2 | UG/L | U | |
| C2 | SW | NP50384WC | REAL | 10-Jun-91 | VOCCLPTCL | TRG | TRICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | VOCCLPTCL | TRG | TRICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SELCOS02.2 | TRG | TRICHLOROETHENE | 0.04 | UG/L | U | |

# Table B–5A
# Pond C–2 Volatiles and Semi–Volatiles Constituents Analyses

Retrieval Date: 08/04/92

Source: EG&G-EM-SWD, RPEDS (PNDC)

| Location | ST | Sample ID | QC | Smpl Date | Group | Rslt Type | Chemical | Result | Unit | Qual | DLMT |
|---|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SELCO502.2 | TRG | TRICHLOROETHENE | 0.2 | UG/L | U | |
| C2 | SW | NP50398WC | REAL | 24-Jun-91 | VOCCLPTCL | TRG | TRICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50402WC | REAL | 01-Jul-91 | VOCCLPTCL | TRG | TRICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50408WC | REAL | 08-Jul-91 | VOCCLPTCL | TRG | TRICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50421WC | REAL | 17-Jul-91 | VOCCLPTCL | TRG | TRICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 23-Jul-91 | SELCO502.2 | TRG | TRICHLOROETHENE | 0.2 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | VOCCLPTCL | TRG | TRICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50427WC | REAL | 31-Jul-91 | VOCCLPTCL | TRG | TRICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50428WC | REAL | 05-Aug-91 | VOCCLPTCL | TRG | TRICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50436WC | REAL | 14-Aug-91 | VOCCLPTCL | TRG | TRICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SELCO502.2 | TRG | TRICHLOROETHENE | 0.2 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | VOCCLPTCL | TRG | TRICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50448WC | REAL | 28-Aug-91 | VOCCLPTCL | TRG | TRICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50453WC | REAL | 04-Sep-91 | VOCCLPTCL | TRG | TRICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50470WC | REAL | 25-Sep-91 | SELCO502.2 | TRG | TRICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50473WC | REAL | 30-Sep-91 | VOCCLPTCL | TRG | TRICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | VOCCLPTCL | TRG | TRICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50484WC | REAL | 07-Oct-91 | VOCCLPTCL | TRG | TRICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | VOCCLPTCL | TRG | TRICHLOROETHENE | 5 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SELCO502.2 | TRG | TRICHLOROETHENE | 0.2 | UG/L | U | |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | SELCO502.2 | TRG | TRICHLOROETHENE | 0.04 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCO502.2 | TRG | TRICHLOROFLUOROMETHANE | 0.2 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCO502.2 | TRG | TRICHLOROFLUOROMETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCO502.2 | TRG | TRICHLOROFLUOROMETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCO502.2 | TRG | TRICHLOROFLUOROMETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCO502.2 | TRG | TRICHLOROFLUOROMETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCO502.2 | TRG | TRICHLOROFLUOROMETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCO502.2 | TRG | TRICHLOROFLUOROMETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SELCO502.2 | TRG | TRICHLOROFLUOROMETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SELCO502.2 | TRG | TRICHLOROFLUOROMETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SELCO502.2 | TRG | TRICHLOROFLUOROMETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SELCO502.2 | TRG | TRICHLOROFLUOROMETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SELCO502.2 | TRG | TRICHLOROFLUOROMETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50384WC | REAL | 10-Jun-91 | SELCO502.2 | TRG | TRICHLOROFLUOROMETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SELCO502.2 | TRG | TRICHLOROFLUOROMETHANE | 0.5 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SELCO502.2 | TRG | TRICHLOROFLUOROMETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 23-Jul-91 | SELCO502.2 | TRG | TRICHLOROFLUOROMETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SELCO502.2 | TRG | TRICHLOROFLUOROMETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SELCO502.2 | TRG | TRICHLOROFLUOROMETHANE | 0.2 | UG/L | U | |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | SELCO502.2 | TRG | TRICHLOROFLUOROMETHANE | 0.5 | UG/L | U | |
| C2 | SW | C2033190 | REAL | 31-Mar-90 | VOCCLPTC | TRG | VINYL ACETATE | 10 | UG/L | U | |
| C2 | SW | FBC2033190 | REAL | 31-Mar-90 | VOCCLPTCL | TRG | VINYL ACETATE | 10 | UG/L | U | |
| C2 | SW | C2040190 | REAL | 01-Apr-90 | VOCCLPTCL | | VINYL ACETATE | 10 | UG/L | U | |
| C2 | SW | FBC2040190 | REAL | 01-Apr-90 | VOCCLPTCL | | VINYL ACETATE | 10 | UG/L | U | |
| C2 | SW | C2040290 | REAL | 02-Apr-90 | VOCCLPTCL | | VINYL ACETATE | 10 | UG/L | U | |
| C2 | SW | FBC2040290 | REAL | 02-Apr-90 | VOCCLPTCL | | VINYL ACETATE | 10 | UG/L | U | |
| C2 | SW | FBC2040390 | REAL | 03-Apr-90 | VOCCLPTC | TRG | VINYL ACETATE | 10 | UG/L | U | |
| C2 | SW | C2040390 | REAL | 03-Apr-90 | VOCCLPTC | TRG | VINYL ACETATE | 10 | UG/L | U | |
| C2 | SW | FBC2040490 | REAL | 04-Apr-90 | VOCCLPTCL | TRG | VINYL ACETATE | 10 | UG/L | U | |
| C2 | SW | C2040490 | REAL | 04-Apr-90 | VOCCLPTCL | TRG | VINYL ACETATE | 10 | UG/L | U | |
| C2 | SW | FBC2040590W | REAL | 05-Apr-90 | VOCCLPTCL | TRG | VINYL ACETATE | 10 | UG/L | U | |
| C2 | SW | C2040590W | REAL | 05-Apr-90 | VOCCLPTCL | TRG | VINYL ACETATE | 10 | UG/L | U | |
| C2 | SW | C2040690 | REAL | 06-Apr-90 | VOCCLPTC | TRG | VINYL ACETATE | 10 | UG/L | U | |
| C2 | SW | FBC2040790 | REAL | 07-Apr-90 | VOCCLPTC | TRG | VINYL ACETATE | 10 | UG/L | U | |
| C2 | SW | C2040790 | REAL | 07-Apr-90 | VOCCLPTC | TRG | VINYL ACETATE | 10 | UG/L | U | |
| C2 | SW | FBC2040890 | REAL | 08-Apr-90 | VOCCLPTC | TRG | VINYL ACETATE | 10 | UG/L | U | |
| C2 | SW | C2040890 | REAL | 08-Apr-90 | VOCCLPTC | TRG | VINYL ACETATE | 10 | UG/L | U | |
| C2 | SW | C2040990 | REAL | 09-Apr-90 | VOCCLPTCL | TRG | VINYL ACETATE | 10 | UG/L | U | |
| C2 | SW | FBC2040990 | REAL | 09-Apr-90 | VOCCLPTCL | TRG | VINYL ACETATE | 10 | UG/L | U | |
| C2 | SW | FBC2041090 | REAL | 10-Apr-90 | VOCCLPTCL | TRG | VINYL ACETATE | 10 | UG/L | U | |
| C2 | SW | C2041090 | REAL | 10-Apr-90 | VOCCLPTCL | TRG | VINYL ACETATE | 10 | UG/L | U | |
| C2 | SW | C2041190 | REAL | 11-Apr-90 | VOCCLPTC | TRG | VINYL ACETATE | 10 | UG/L | U | |
| C2 | SW | C2041290W | REAL | 12-Apr-90 | VOCCLPTCL | TRG | VINYL ACETATE | 10 | UG/L | U | |
| C2 | SW | C2041390 | REAL | 13-Apr-90 | VOCCLPTC | TRG | VINYL ACETATE | 10 | UG/L | U | |
| C2 | SW | FBC2041990W | REAL | 19-Apr-90 | VOCCLPTCL | TRG | VINYL ACETATE | 10 | UG/L | U | |
| C2 | SW | C2041990W | REAL | 19-Apr-90 | VOCCLPTCL | TRG | VINYL ACETATE | 10 | UG/L | U | |
| C2 | SW | FBC2042690W | REAL | 26-Apr-90 | VOCCLPTCL | | VINYL ACETATE | 10 | UG/L | U | |
| C2 | SW | POC2042690W | REAL | 26-Apr-90 | VOCCLPTCL | | VINYL ACETATE | 10 | UG/L | U | |
| C2 | SW | C2042690W | REAL | 26-Apr-90 | VOCCLPTCL | TRG | VINYL ACETATE | 10 | UG/L | U | |
| C2 | SW | C2050390W | REAL | 03-May-90 | VOCCLPTC | TRG | VINYL ACETATE | 10 | UG/L | U | |
| C2 | SW | POC2050390W | REAL | 03-May-90 | VOCCLPTC | TRG | VINYL ACETATE | 10 | UG/L | U | |
| C2 | SW | FBC2050390W | REAL | 03-May-90 | VOCCLPTC | TRG | VINYL ACETATE | 10 | UG/L | U | |
| C2 | SW | C2051090W | | 10-May-90 | VOCCLPTCL | TRG | VINYL ACETATE | 10 | UG/L | U | |
| C2 | SW | POC2051090W | | 10-May-90 | VOCCLPTCL | TRG | VINYL ACETATE | 10 | UG/L | U | |
| C2 | SW | POC2051590W | | 15-May-90 | VOCCLPTCL | TRG | VINYL ACETATE | 10 | UG/L | U | |
| C2 | SW | C2051590W | | 15-May-90 | VOCCLPTCL | TRG | VINYL ACETATE | 10 | UG/L | U | |
| C2 | SW | C2052290W | | 23-May-90 | VOCCLPTCL | TRG | VINYL ACETATE | 10 | UG/L | U | |
| C2 | SW | POC2052290W | | 23-May-90 | VOCCLPTCL | TRG | VINYL ACETATE | 10 | UG/L | U | |
| C2 | SW | C2052990W | | 29-May-90 | VOCCLPTCL | TRG | VINYL ACETATE | 10 | UG/L | U | |
| C2 | SW | SW00076WC | REAL | 14-Jun-90 | VOCCLPTCL | TRG | VINYL ACETATE | 10 | UG/L | U | |
| C2 | SW | SW00087WC | REAL | 20-Jun-90 | VOCCLPTCL | TRG | VINYL ACETATE | 10 | UG/L | U | |
| C2 | SW | SW00153WC | REAL | 25-Jun-90 | VOCCLPTCL | TRG | VINYL ACETATE | 10 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | VOCCLPTCL | TRG | VINYL ACETATE | 50 | UG/L | U | |

# Table B–5A
# Pond C–2 Volatiles and Semi–Volatiles Constituents Analyses

Retrieval Date: 08/04/92

Source: EG&G-EM-SWD, RFEDS (PNDC2_V.OUT)

| Location | ST | Sample ID | QC | Smpl Date | Group | Rslt Type | Chemical | Result | Unit | Qual | D.L.M.T |
|---|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | SW50002WC | REAL | 05-Jul-90 | VOCCLPTCL | TRG | VINYL ACETATE | 10 | UG/L | U | |
| C2 | SW | SW50006WC | REAL | 11-Jul-90 | VOCCLPTCL | | VINYL ACETATE | 10 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | VOCCLPTCL | TRG | VINYL ACETATE | 50 | UG/L | U | |
| C2 | SW | SW50031WC | REAL | 31-Jul-90 | VOCCLPTCL | TRG | VINYL ACETATE | 50 | UG/L | U | |
| C2 | SW | SW50066WC | REAL | 08-Aug-90 | VOCCLPTCL | TRG | VINYL ACETATE | 50 | UG/L | U | |
| C2 | SW | SW50089WC | REAL | 15-Aug-90 | VOCCLPTCL | TRG | VINYL ACETATE | 50 | UG/L | U | |
| C2 | SW | SW50112WC | REAL | 22-Aug-90 | VOCCLPTCL | TRG | VINYL ACETATE | 50 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | VOCCLPTCL | TRG | VINYL ACETATE | 50 | UG/L | U | |
| C2 | SW | NP50151WC | REAL | 05-Sep-90 | VOCCLPTCL | TRG | VINYL ACETATE | 50 | UG/L | U | |
| C2 | SW | NP50154WC | REAL | 11-Sep-90 | VOCCLPTCL | TRG | VINYL ACETATE | 50 | UG/L | U | |
| C2 | SW | NP50159WC | REAL | 17-Sep-90 | VOCCLPTCL | TRG | VINYL ACETATE | 50 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | VOCCLPTCL | TRG | VINYL ACETATE | 50 | UG/L | U | |
| C2 | SW | NP50184WC | REAL | 02-Oct-90 | VOCCLPTCL | TRG | VINYL ACETATE | 50 | UG/L | U | |
| C2 | SW | NP50193WC | REAL | 11-Oct-90 | VOCCLPTCL | TRG | VINYL ACETATE | 50 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | VOCCLPTCL | TRG | VINYL ACETATE | 50 | UG/L | U | |
| C2 | SW | NP50219WC | REAL | 31-Oct-90 | VOCCLPTCL | TRG | VINYL ACETATE | 50 | UG/L | U | |
| C2 | SW | NP50230WC | REAL | 08-Nov-90 | VOCCLPTCL | TRG | VINYL ACETATE | 50 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | VOCCLPTCL | TRG | VINYL ACETATE | 50 | UG/L | U | |
| C2 | SW | NP50250WC | REAL | 20-Nov-90 | VOCCLPTCL | TRG | VINYL ACETATE | 50 | UG/L | U | |
| C2 | SW | NP50261WC | REAL | 27-Nov-90 | VOCCLPTCL | TRG | VINYL ACETATE | 10 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | VOCCLPTCL | TRG | VINYL ACETATE | 50 | UG/L | U | |
| C2 | SW | NP50272WC | REAL | 11-Dec-90 | VOCCLPTCL | TRG | VINYL ACETATE | 50 | UG/L | U | |
| C2 | SW | NP50275WC | REAL | 18-Dec-90 | VOCCLPTCL | TRG | VINYL ACETATE | 50 | UG/L | U | |
| C2 | SW | NP50278WC | REAL | 02-Jan-91 | VOCCLPTCL | TRG | VINYL ACETATE | 50 | UG/L | U | |
| C2 | SW | NP50281WC | REAL | 08-Jan-91 | VOCCLPTCL | TRG | VINYL ACETATE | 50 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | VOCCLPTCL | TRG | VINYL ACETATE | 50 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | VOCCLPTCL | TRG | VINYL ACETATE | 10 | UG/L | U | |
| C2 | SW | NP50297WC | REAL | 04-Mar-91 | VOCCLPTCL | TRG | VINYL ACETATE | 10 | UG/L | U | |
| C2 | SW | NP50305WC | REAL | 12-Mar-91 | VOCCLPTCL | TRG | VINYL ACETATE | 10 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | VOCCLPTCL | TRG | VINYL ACETATE | 10 | UG/L | U | |
| C2 | SW | NP50326WC | REAL | 22-Apr-91 | VOCCLPTCL | TRG | VINYL ACETATE | 10 | UG/L | U | |
| C2 | SW | NP50339WC | REAL | 29-Apr-91 | VOCCLPTCL | TRG | VINYL ACETATE | 10 | UG/L | U | |
| C2 | SW | NP50343WC | REAL | 06-May-91 | VOCCLPTCL | TRG | VINYL ACETATE | 10 | UG/L | U | |
| C2 | SW | NP50347WC | REAL | 13-May-91 | VOCCLPTCL | TRG | VINYL ACETATE | 10 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | VOCCLPTCL | TRG | VINYL ACETATE | 10 | UG/L | U | |
| C2 | SW | NP50384WC | REAL | 10-Jun-91 | VOCCLPTCL | TRG | VINYL ACETATE | 10 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | VOCCLPTCL | TRG | VINYL ACETATE | 10 | UG/L | U | |
| C2 | SW | NP50398WC | REAL | 24-Jun-91 | VOCCLPTCL | TRG | VINYL ACETATE | 10 | UG/L | U | |
| C2 | SW | NP50402WC | REAL | 01-Jul-91 | VOCCLPTCL | TRG | VINYL ACETATE | 10 | UG/L | U | |
| C2 | SW | NP50408WC | REAL | 08-Jul-91 | VOCCLPTCL | TRG | VINYL ACETATE | 10 | UG/L | U | |
| C2 | SW | NP50421WC | REAL | 17-Jul-91 | VOCCLPTCL | TRG | VINYL ACETATE | 10 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | VOCCLPTCL | TRG | VINYL ACETATE | 10 | UG/L | U | |
| C2 | SW | NP50427WC | REAL | 31-Jul-91 | VOCCLPTCL | TRG | VINYL ACETATE | 10 | UG/L | U | |
| C2 | SW | NP50428WC | REAL | 05-Aug-91 | VOCCLPTCL | TRG | VINYL ACETATE | 10 | UG/L | U | |
| C2 | SW | NP50436WC | REAL | 14-Aug-91 | VOCCLPTCL | TRG | VINYL ACETATE | 10 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | VOCCLPTCL | TRG | VINYL ACETATE | 10 | UG/L | U | |
| C2 | SW | NP50448WC | REAL | 28-Aug-91 | VOCCLPTCL | TRG | VINYL ACETATE | 10 | UG/L | U | |
| C2 | SW | NP50453WC | REAL | 04-Sep-91 | VOCCLPTCL | TRG | VINYL ACETATE | 10 | UG/L | U | |
| C2 | SW | NP50470WC | REAL | 25-Sep-91 | VOCCLPTCL | TRG | VINYL ACETATE | 10 | UG/L | U | |
| C2 | SW | NP50473WC | REAL | 30-Sep-91 | VOCCLPTCL | TRG | VINYL ACETATE | 10 | UG/L | U | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | VOCCLPTCL | TRG | VINYL ACETATE | 10 | UG/L | U | |
| C2 | SW | NP50484WC | REAL | 07-Oct-91 | VOCCLPTCL | TRG | VINYL ACETATE | 10 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | VOCCLPTCL | TRG | VINYL ACETATE | 10 | UG/L | U | |
| C2 | SW | C2033190 | REAL | 31-Mar-90 | VOCCLPTC | TRG | VINYL CHLORIDE | 10 | UG/L | U | |
| C2 | SW | FBC2033190 | REAL | 31-Mar-90 | VOCCLPTC | TRG | VINYL CHLORIDE | 10 | UG/L | U | |
| C2 | SW | C2040190 | REAL | 01-Apr-90 | VOCCLPTCL | | VINYL CHLORIDE | 10 | UG/L | U | |
| C2 | SW | FBC2040190 | REAL | 01-Apr-90 | VOCCLPTCL | | VINYL CHLORIDE | 10 | UG/L | U | |
| C2 | SW | C2040290 | REAL | 02-Apr-90 | VOCCLPTCL | | VINYL CHLORIDE | 10 | UG/L | U | |
| C2 | SW | FBC2040290 | REAL | 02-Apr-90 | VOCCLPTCL | | VINYL CHLORIDE | 10 | UG/L | U | |
| C2 | SW | C2040390 | REAL | 03-Apr-90 | VOCCLPTC | TRG | VINYL CHLORIDE | 10 | UG/L | U | |
| C2 | SW | FBC2040390 | REAL | 03-Apr-90 | VOCCLPTC | TRG | VINYL CHLORIDE | 10 | UG/L | U | |
| C2 | SW | C2040490 | REAL | 04-Apr-90 | VOCCLPTCL | | VINYL CHLORIDE | 10 | UG/L | U | |
| C2 | SW | FBC2040490 | REAL | 04-Apr-90 | VOCCLPTCL | TRG | VINYL CHLORIDE | 10 | UG/L | U | |
| C2 | SW | C2040590W | REAL | 05-Apr-90 | VOCCLPTCL | TRG | VINYL CHLORIDE | 10 | UG/L | U | |
| C2 | SW | FBC2040590W | REAL | 05-Apr-90 | VOCCLPTCL | TRG | VINYL CHLORIDE | 10 | UG/L | U | |
| C2 | SW | C2040690 | REAL | 06-Apr-90 | VOCCLPTC | TRG | VINYL CHLORIDE | 10 | UG/L | U | |
| C2 | SW | FBC2040790 | REAL | 07-Apr-90 | VOCCLPTC | TRG | VINYL CHLORIDE | 10 | UG/L | U | |
| C2 | SW | C2040790 | REAL | 07-Apr-90 | VOCCLPTC | TRG | VINYL CHLORIDE | 10 | UG/L | U | |
| C2 | SW | C2040890 | REAL | 08-Apr-90 | VOCCLPTC | TRG | VINYL CHLORIDE | 10 | UG/L | U | |
| C2 | SW | FBC2040890 | REAL | 08-Apr-90 | VOCCLPTC | TRG | VINYL CHLORIDE | 10 | UG/L | U | |
| C2 | SW | C2040990 | REAL | 09-Apr-90 | VOCCLPTCL | TRG | VINYL CHLORIDE | 10 | UG/L | U | |
| C2 | SW | FBC2040990 | REAL | 09-Apr-90 | VOCCLPTCL | TRG | VINYL CHLORIDE | 10 | UG/L | U | |
| C2 | SW | C2041090 | REAL | 10-Apr-90 | VOCCLPTCL | TRG | VINYL CHLORIDE | 10 | UG/L | U | |
| C2 | SW | FBC2041090 | REAL | 10-Apr-90 | VOCCLPTCL | TRG | VINYL CHLORIDE | 10 | UG/L | U | |
| C2 | SW | C2041190 | REAL | 11-Apr-90 | VOCCLPTC | TRG | VINYL CHLORIDE | 10 | UG/L | U | |
| C2 | SW | C2041290W | REAL | 12-Apr-90 | VOCCLPTCL | TRG | VINYL CHLORIDE | 10 | UG/L | U | |
| C2 | SW | C2041390 | REAL | 13-Apr-90 | VOCCLPTC | TRG | VINYL CHLORIDE | 10 | UG/L | U | |
| C2 | SW | FBC2041990W | REAL | 19-Apr-90 | VOCCLPTCL | TRG | VINYL CHLORIDE | 10 | UG/L | U | |
| C2 | SW | C2041990W | REAL | 19-Apr-90 | VOCCLPTCL | TRG | VINYL CHLORIDE | 10 | UG/L | U | |
| C2 | SW | FBC2042690W | REAL | 26-Apr-90 | VOCCLPTCL | | VINYL CHLORIDE | 10 | UG/L | U | |
| C2 | SW | C2042690W | REAL | 26-Apr-90 | VOCCLPTCL | TRG | VINYL CHLORIDE | 10 | UG/L | U | |
| C2 | SW | PCC2042690W | REAL | 26-Apr-90 | VOCCLPTCL | | VINYL CHLORIDE | 10 | UG/L | U | |
| C2 | SW | PCC2050390W | REAL | 03-May-90 | VOCCLPTC | TRG | VINYL CHLORIDE | 10 | UG/L | U | |
| C2 | SW | FBC2050390W | REAL | 03-May-90 | VOCCLPTC | TRG | VINYL CHLORIDE | 10 | UG/L | U | |

# Table B–5A
# Pond C–2 Volatiles and Semi–Volatiles Constituents Analyses

Retrieval Date: 08/04/92

Source: BG&G-EM-6WD, RFEDS (PNDC2_V[redacted]

| Location | ST | Sample ID | QC | Smpl Date | Group | Rslt Type | Chemical | Result | Unit | Qual | DLMT |
|---|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | C2050390W | REAL | 03-May-90 | VOCCLPTC | TRG | VINYL CHLORIDE | 10 | UG/L | U | |
| C2 | SW | C2051090W | | 10-May-90 | VOCCLPTCL | TRG | VINYL CHLORIDE | 10 | UG/L | U | |
| C2 | SW | POC2051090W | | 10-May-90 | VOCCLPTCL | TRG | VINYL CHLORIDE | 10 | UG/L | U | |
| C2 | SW | POC2051590W | | 15-May-90 | VOCCLPTCL | TRG | VINYL CHLORIDE | 10 | UG/L | U | |
| C2 | SW | C2051590W | | 15-May-90 | VOCCLPTCL | TRG | VINYL CHLORIDE | 10 | UG/L | U | |
| C2 | SW | POC2052290W | | 22-May-90 | VOCCLPTCL | TRG | VINYL CHLORIDE | 10 | UG/L | U | |
| C2 | SW | C2052290W | | 22-May-90 | VOCCLPTCL | TRG | VINYL CHLORIDE | 10 | UG/L | U | |
| C2 | SW | C2052990W | | 29-May-90 | VOCCLPTCL | TRG | VINYL CHLORIDE | 10 | UG/L | U | |
| C2 | SW | SW00076WC | REAL | 14-Jun-90 | VOCCLPTCL | TRG | VINYL CHLORIDE | 10 | UG/L | U | |
| C2 | SW | SW00087WC | REAL | 20-Jun-90 | VOCCLPTCL | TRG | VINYL CHLORIDE | 10 | UG/L | U | |
| C2 | SW | SW00153WC | REAL | 25-Jun-90 | VOCCLPTCL | TRG | VINYL CHLORIDE | 10 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | VOCCLPTCL | TRG | VINYL CHLORIDE | 10 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCO502.2 | TRG | VINYL CHLORIDE | 0.2 | UG/L | U | |
| C2 | SW | SW50002WC | REAL | 05-Jul-90 | VOCCLPTCL | TRG | VINYL CHLORIDE | 10 | UG/L | U | |
| C2 | SW | SW50006WC | REAL | 11-Jul-90 | VOCCLPTCL | | VINYL CHLORIDE | 10 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | VOCCLPTCL | TRG | VINYL CHLORIDE | 10 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCO502.2 | TRG | VINYL CHLORIDE | 0.2 | UG/L | U | |
| C2 | SW | SW50031WC | REAL | 31-Jul-90 | VOCCLPTCL | TRG | VINYL CHLORIDE | 10 | UG/L | U | |
| C2 | SW | SW50066WC | REAL | 08-Aug-90 | VOCCLPTCL | TRG | VINYL CHLORIDE | 10 | UG/L | U | |
| C2 | SW | SW50089WC | REAL | 15-Aug-90 | VOCCLPTCL | TRG | VINYL CHLORIDE | 10 | UG/L | U | |
| C2 | SW | SW50112WC | REAL | 22-Aug-90 | VOCCLPTCL | TRG | VINYL CHLORIDE | 10 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | VOCCLPTCL | TRG | VINYL CHLORIDE | 10 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCO502.2 | TRG | VINYL CHLORIDE | 0.2 | UG/L | U | |
| C2 | SW | NP50151WC | REAL | 05-Sep-90 | VOCCLPTCL | TRG | VINYL CHLORIDE | 10 | UG/L | U | |
| C2 | SW | NP50154WC | REAL | 11-Sep-90 | VOCCLPTCL | TRG | VINYL CHLORIDE | 10 | UG/L | U | |
| C2 | SW | NP50159WC | REAL | 17-Sep-90 | VOCCLPTCL | TRG | VINYL CHLORIDE | 10 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCO502.2 | TRG | VINYL CHLORIDE | 0.2 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | VOCCLPTCL | TRG | VINYL CHLORIDE | 10 | UG/L | U | |
| C2 | SW | NP50184WC | REAL | 02-Oct-90 | VOCCLPTCL | TRG | VINYL CHLORIDE | 10 | UG/L | U | |
| C2 | SW | NP50193WC | REAL | 11-Oct-90 | VOCCLPTCL | TRG | VINYL CHLORIDE | 10 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCO502.2 | TRG | VINYL CHLORIDE | 0.2 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | VOCCLPTCL | TRG | VINYL CHLORIDE | 10 | UG/L | U | |
| C2 | SW | NP50219WC | REAL | 31-Oct-90 | VOCCLPTCL | TRG | VINYL CHLORIDE | 10 | UG/L | U | |
| C2 | SW | NP50230WC | REAL | 08-Nov-90 | VOCCLPTCL | TRG | VINYL CHLORIDE | 10 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | VOCCLPTCL | TRG | VINYL CHLORIDE | 10 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCO502.2 | TRG | VINYL CHLORIDE | 0.2 | UG/L | U | |
| C2 | SW | NP50250WC | REAL | 20-Nov-90 | VOCCLPTCL | TRG | VINYL CHLORIDE | 10 | UG/L | U | |
| C2 | SW | NP50261WC | REAL | 27-Nov-90 | VOCCLPTCL | TRG | VINYL CHLORIDE | 10 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | VOCCLPTCL | TRG | VINYL CHLORIDE | 10 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCO502.2 | TRG | VINYL CHLORIDE | 0.2 | UG/L | U | |
| C2 | SW | NP50272WC | REAL | 11-Dec-90 | VOCCLPTCL | TRG | VINYL CHLORIDE | 10 | UG/L | U | |
| C2 | SW | NP50275WC | REAL | 18-Dec-90 | VOCCLPTCL | TRG | VINYL CHLORIDE | 10 | UG/L | U | |
| C2 | SW | NP50278WC | REAL | 02-Jan-91 | VOCCLPTCL | TRG | VINYL CHLORIDE | 10 | UG/L | U | |
| C2 | SW | NP50281WC | REAL | 08-Jan-91 | VOCCLPTCL | TRG | VINYL CHLORIDE | 10 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | VOCCLPTCL | TRG | VINYL CHLORIDE | 10 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SELCO502.2 | TRG | VINYL CHLORIDE | 0.2 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SELCO502.2 | TRG | VINYL CHLORIDE | 0.2 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | VOCCLPTCL | TRG | VINYL CHLORIDE | 10 | UG/L | U | |
| C2 | SW | NP50297WC | REAL | 04-Mar-91 | VOCCLPTCL | TRG | VINYL CHLORIDE | 10 | UG/L | U | |
| C2 | SW | NP50305WC | REAL | 12-Mar-91 | VOCCLPTCL | TRG | VINYL CHLORIDE | 10 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SELCO502.2 | TRG | VINYL CHLORIDE | 0.2 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | VOCCLPTCL | TRG | VINYL CHLORIDE | 10 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SELCO502.2 | TRG | VINYL CHLORIDE | 0.2 | UG/L | U | |
| C2 | SW | NP50326WC | REAL | 22-Apr-91 | VOCCLPTCL | TRG | VINYL CHLORIDE | 10 | UG/L | U | |
| C2 | SW | NP50339WC | REAL | 29-Apr-91 | VOCCLPTCL | TRG | VINYL CHLORIDE | 10 | UG/L | U | |
| C2 | SW | NP50343WC | REAL | 06-May-91 | VOCCLPTCL | TRG | VINYL CHLORIDE | 10 | UG/L | U | |
| C2 | SW | NP50347WC | REAL | 13-May-91 | VOCCLPTCL | TRG | VINYL CHLORIDE | 10 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | VOCCLPTCL | TRG | VINYL CHLORIDE | 10 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SELCO502.2 | TRG | VINYL CHLORIDE | 0.2 | UG/L | U | |
| C2 | SW | NP50384WC | REAL | 10-Jun-91 | VOCCLPTCL | TRG | VINYL CHLORIDE | 10 | UG/L | U | |
| C2 | SW | NP50384WC | REAL | 10-Jun-91 | SELCO502.2 | TRG | VINYL CHLORIDE | 0.2 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | VOCCLPTCL | TRG | VINYL CHLORIDE | 10 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SELCO502.2 | TRG | VINYL CHLORIDE | 0.2 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SELCO502.2 | TRG | VINYL CHLORIDE | 0.2 | UG/L | U | |
| C2 | SW | NP50398WC | REAL | 24-Jun-91 | VOCCLPTCL | TRG | VINYL CHLORIDE | 10 | UG/L | U | |
| C2 | SW | NP50402WC | REAL | 01-Jul-91 | VOCCLPTCL | TRG | VINYL CHLORIDE | 10 | UG/L | U | |
| C2 | SW | NP50408WC | REAL | 08-Jul-91 | VOCCLPTCL | TRG | VINYL CHLORIDE | 10 | UG/L | U | |
| C2 | SW | NP50421WC | REAL | 17-Jul-91 | VOCCLPTCL | TRG | VINYL CHLORIDE | 10 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | SELCO502.2 | TRG | VINYL CHLORIDE | 0.2 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | VOCCLPTCL | TRG | VINYL CHLORIDE | 10 | UG/L | U | |
| C2 | SW | NP50427WC | REAL | 31-Jul-91 | VOCCLPTCL | TRG | VINYL CHLORIDE | 10 | UG/L | U | |
| C2 | SW | NP50428WC | REAL | 05-Aug-91 | VOCCLPTCL | TRG | VINYL CHLORIDE | 10 | UG/L | U | |
| C2 | SW | NP50436WC | REAL | 14-Aug-91 | VOCCLPTCL | TRG | VINYL CHLORIDE | 10 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SELCO502.2 | TRG | VINYL CHLORIDE | 0.2 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | VOCCLPTCL | TRG | VINYL CHLORIDE | 10 | UG/L | U | |
| C2 | SW | NP50448WC | REAL | 28-Aug-91 | VOCCLPTCL | TRG | VINYL CHLORIDE | 10 | UG/L | U | |
| C2 | SW | NP50453WC | REAL | 04-Sep-91 | VOCCLPTCL | TRG | VINYL CHLORIDE | 10 | UG/L | U | |
| C2 | SW | NP50470WC | REAL | 25-Sep-91 | SELCO502.2 | TRG | VINYL CHLORIDE | 10 | UG/L | U | |
| C2 | SW | NP50473WC | REAL | 30-Sep-91 | VOCCLPTCL | TRG | VINYL CHLORIDE | 10 | UG/L | U | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | VOCCLPTCL | TRG | VINYL CHLORIDE | 10 | UG/L | U | |
| C2 | SW | NP50484WC | REAL | 07-Oct-91 | VOCCLPTCL | TRG | VINYL CHLORIDE | 10 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | VOCCLPTCL | TRG | VINYL CHLORIDE | 10 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SELCO502.2 | TRG | VINYL CHLORIDE | 0.2 | UG/L | U | |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | SELCO502.2 | TRG | VINYL CHLORIDE | 0.2 | UG/L | U | |

# Table B–5A
# Pond C–2 Volatiles and Semi–Volatiles Constituents Analyses

Retrieval Date: 08/04/92

Source: EG&G-EM-SWD, RFEDS (PNDC2_V.OUT)

| Location | ST | Sample ID | QC | Smpl Date | Group | Rslt Type | Chemical | Result | Unit | Qual | D.L.MT |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Semi–Volatile Organic Compounds | | | | | | | | | | | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCO502.2 | TRG | 1,2-DICHLOROBENZENE | 0.2 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCOM625 | TRG | 1,2-DICHLOROBENZENE | 10 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCO502.2 | TRG | 1,2-DICHLOROBENZENE | 2 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCOM625 | TRG | 1,2-DICHLOROBENZENE | 10 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCOM625 | TRG | 1,2-DICHLOROBENZENE | 10 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCO502.2 | TRG | 1,2-DICHLOROBENZENE | 1 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCOM625 | TRG | 1,2-DICHLOROBENZENE | 10 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCO502.2 | TRG | 1,2-DICHLOROBENZENE | 1 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCOM625 | TRG | 1,2-DICHLOROBENZENE | 10 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCO502.2 | TRG | 1,2-DICHLOROBENZENE | 1 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCO502.2 | TRG | 1,2-DICHLOROBENZENE | 1 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCOM625 | TRG | 1,2-DICHLOROBENZENE | 10 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCOM625 | TRG | 1,2-DICHLOROBENZENE | 10 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCO502.2 | TRG | 1,2-DICHLOROBENZENE | 1 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SVOCLPTCL | TRG | 1,2-DICHLOROBENZENE | 10 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SELCO502.2 | TRG | 1,2-DICHLOROBENZENE | 1 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SELCO502.2 | TRG | 1,2-DICHLOROBENZENE | 1 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SVOCLPTCL | TRG | 1,2-DICHLOROBENZENE | 10 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SVOCLPTCL | TRG | 1,2-DICHLOROBENZENE | 10 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SELCO502.2 | TRG | 1,2-DICHLOROBENZENE | 1 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SELCO502.2 | TRG | 1,2-DICHLOROBENZENE | 1 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SVOCLPTCL | TRG | 1,2-DICHLOROBENZENE | 10 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SVOCLPTCL | TRG | 1,2-DICHLOROBENZENE | 10 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SELCO502.2 | TRG | 1,2-DICHLOROBENZENE | 1 | UG/L | U | |
| C2 | SW | NP50372WC | REAL | 29-May-91 | SVOCLPTCL | TRG | 1,2-DICHLOROBENZENE | 10 | UG/L | U | |
| C2 | SW | NP50384WC | REAL | 10-Jun-91 | SELCO502.2 | TRG | 1,2-DICHLOROBENZENE | 1 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SELCO502.2 | TRG | 1,2-DICHLOROBENZENE | 1 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SELCO502.2 | TRG | 1,2-DICHLOROBENZENE | 0.1 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SVOCLPTCL | TRG | 1,2-DICHLOROBENZENE | 10 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | SVOCLPTCL | TRG | 1,2-DICHLOROBENZENE | 10 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | SELCO502.2 | TRG | 1,2-DICHLOROBENZENE | 1 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SELCO502.2 | TRG | 1,2-DICHLOROBENZENE | 1 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SVOCLPTCL | TRG | 1,2-DICHLOROBENZENE | 10 | UG/L | U | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | SVOCLPTCL | TRG | 1,2-DICHLOROBENZENE | 10 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SELCO502.2 | TRG | 1,2-DICHLOROBENZENE | 1 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SVOCLPTCL | TRG | 1,2-DICHLOROBENZENE | 10 | UG/L | U | |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | SELCO502.2 | TRG | 1,2-DICHLOROBENZENE | 0.1 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCOM625 | TRG | 1,2,4-TRICHLOROBENZENE | 10 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCO502.2 | TRG | 1,2,4-TRICHLOROBENZENE | 0.2 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCO502.2 | TRG | 1,2,4-TRICHLOROBENZENE | 0.2 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCOM625 | TRG | 1,2,4-TRICHLOROBENZENE | 10 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCO502.2 | TRG | 1,2,4-TRICHLOROBENZENE | 0.2 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCOM625 | TRG | 1,2,4-TRICHLOROBENZENE | 10 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCOM625 | TRG | 1,2,4-TRICHLOROBENZENE | 10 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCO502.2 | TRG | 1,2,4-TRICHLOROBENZENE | 0.2 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCO502.2 | TRG | 1,2,4-TRICHLOROBENZENE | 0.2 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCOM625 | TRG | 1,2,4-TRICHLOROBENZENE | 10 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCO502.2 | TRG | 1,2,4-TRICHLOROBENZENE | 0.2 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCOM625 | TRG | 1,2,4-TRICHLOROBENZENE | 10 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCO502.2 | TRG | 1,2,4-TRICHLOROBENZENE | 0.2 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCOM625 | TRG | 1,2,4-TRICHLOROBENZENE | 10 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SELCO502.2 | TRG | 1,2,4-TRICHLOROBENZENE | 0.2 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SVOCLPTCL | TRG | 1,2,4-TRICHLOROBENZENE | 10 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SELCO502.2 | TRG | 1,2,4-TRICHLOROBENZENE | 0.2 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SVOCLPTCL | TRG | 1,2,4-TRICHLOROBENZENE | 10 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SELCO502.2 | TRG | 1,2,4-TRICHLOROBENZENE | 0.2 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SVOCLPTCL | TRG | 1,2,4-TRICHLOROBENZENE | 10 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SVOCLPTCL | TRG | 1,2,4-TRICHLOROBENZENE | 10 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SELCO502.2 | TRG | 1,2,4-TRICHLOROBENZENE | 0.2 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SELCO502.2 | TRG | 1,2,4-TRICHLOROBENZENE | 0.2 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SVOCLPTCL | TRG | 1,2,4-TRICHLOROBENZENE | 10 | UG/L | U | |
| C2 | SW | NP50372WC | REAL | 29-May-91 | SVOCLPTCL | TRG | 1,2,4-TRICHLOROBENZENE | 10 | UG/L | U | |
| C2 | SW | NP50384WC | REAL | 10-Jun-91 | SELCO502.2 | TRG | 1,2,4-TRICHLOROBENZENE | 0.2 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SELCO502.2 | TRG | 1,2,4-TRICHLOROBENZENE | 0.2 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SVOCLPTCL | TRG | 1,2,4-TRICHLOROBENZENE | 10 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SELCO502.2 | TRG | 1,2,4-TRICHLOROBENZENE | 0.1 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | SVOCLPTCL | TRG | 1,2,4-TRICHLOROBENZENE | 10 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | SELCO502.2 | TRG | 1,2,4-TRICHLOROBENZENE | 0.2 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SVOCLPTCL | TRG | 1,2,4-TRICHLOROBENZENE | 10 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SELCO502.2 | TRG | 1,2,4-TRICHLOROBENZENE | 0.2 | UG/L | U | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | SVOCLPTCL | TRG | 1,2,4-TRICHLOROBENZENE | 10 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SVOCLPTCL | TRG | 1,2,4-TRICHLOROBENZENE | 10 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SELCO502.2 | TRG | 1,2,4-TRICHLOROBENZENE | 0.2 | UG/L | U | |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | SELCO502.2 | TRG | 1,2,4-TRICHLOROBENZENE | 0.1 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCOM625 | TRG | 1,3-DICHLOROBENZENE | 10 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCO502.2 | TRG | 1,3-DICHLOROBENZENE | 0.2 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCOM625 | TRG | 1,3-DICHLOROBENZENE | 10 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCO502.2 | TRG | 1,3-DICHLOROBENZENE | 2 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCOM625 | TRG | 1,3-DICHLOROBENZENE | 10 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCO502.2 | TRG | 1,3-DICHLOROBENZENE | 1 | UG/L | U | |

# Table B–5A
# Pond C–2 Volatiles and Semi–Volatiles Constituents Analyses

Retrieval Date: 08/04/92

Source: EG&G-EM-SWD, RFEDS (PNDC2_

| Location | ST | Sample ID | QC | Smpl Date | Group | Rslt Type | Chemical | Result | Unit | Qual | D.L.MT |
|---|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCOM625 | TRG | 1,3-DICHLOROBENZENE | 10 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCO502.2 | TRG | 1,3-DICHLOROBENZENE | 1 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCO502.2 | TRG | 1,3-DICHLOROBENZENE | 1 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCOM625 | TRG | 1,3-DICHLOROBENZENE | 10 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCO502.2 | TRG | 1,3-DICHLOROBENZENE | 1 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCOM625 | TRG | 1,3-DICHLOROBENZENE | 10 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCOM625 | TRG | 1,3-DICHLOROBENZENE | 10 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCO502.2 | TRG | 1,3-DICHLOROBENZENE | 1 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SELCO502.2 | TRG | 1,3-DICHLOROBENZENE | 1 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SVOCLPTCL | TRG | 1,3-DICHLOROBENZENE | 10 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SELCO502.2 | TRG | 1,3-DICHLOROBENZENE | 1 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SVOCLPTCL | TRG | 1,3-DICHLOROBENZENE | 10 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SELCO502.2 | TRG | 1,3-DICHLOROBENZENE | 1 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SVOCLPTCL | TRG | 1,3-DICHLOROBENZENE | 10 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SVOCLPTCL | TRG | 1,3-DICHLOROBENZENE | 10 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SELCO502.2 | TRG | 1,3-DICHLOROBENZENE | 1 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SVOCLPTCL | TRG | 1,3-DICHLOROBENZENE | 10 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SELCO502.2 | TRG | 1,3-DICHLOROBENZENE | 1 | UG/L | U | |
| C2 | SW | NP50372WC | REAL | 29-May-91 | SVOCLPTCL | TRG | 1,3-DICHLOROBENZENE | 10 | UG/L | U | |
| C2 | SW | NP50384WC | REAL | 10-Jun-91 | SELCO502.2 | TRG | 1,3-DICHLOROBENZENE | 1 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SELCO502.2 | TRG | 1,3-DICHLOROBENZENE | 0.1 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SELCO502.2 | TRG | 1,3-DICHLOROBENZENE | 1 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SVOCLPTCL | TRG | 1,3-DICHLOROBENZENE | 10 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | SELCO502.2 | TRG | 1,3-DICHLOROBENZENE | 1 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | SVOCLPTCL | TRG | 1,3-DICHLOROBENZENE | 10 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SVOCLPTCL | TRG | 1,3-DICHLOROBENZENE | 10 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SELCO502.2 | TRG | 1,3-DICHLOROBENZENE | 1 | UG/L | U | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | SVOCLPTCL | TRG | 1,3-DICHLOROBENZENE | 10 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SELCO502.2 | TRG | 1,3-DICHLOROBENZENE | 1 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SVOCLPTCL | TRG | 1,3-DICHLOROBENZENE | 10 | UG/L | U | |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | SELCO502.2 | TRG | 1,3-DICHLOROBENZENE | 0.1 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCO502.2 | TRG | 1,4-DICHLOROBENZENE | 0.2 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCOM625 | TRG | 1,4-DICHLOROBENZENE | 10 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCO502.2 | TRG | 1,4-DICHLOROBENZENE | 2 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCOM625 | TRG | 1,4-DICHLOROBENZENE | 10 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCOM625 | TRG | 1,4-DICHLOROBENZENE | 10 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCO502.2 | TRG | 1,4-DICHLOROBENZENE | 1 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCOM625 | TRG | 1,4-DICHLOROBENZENE | 10 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCO502.2 | TRG | 1,4-DICHLOROBENZENE | 1 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCOM625 | TRG | 1,4-DICHLOROBENZENE | 10 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCO502.2 | TRG | 1,4-DICHLOROBENZENE | 1 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCOM625 | TRG | 1,4-DICHLOROBENZENE | 10 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCO502.2 | TRG | 1,4-DICHLOROBENZENE | 1 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCOM625 | TRG | 1,4-DICHLOROBENZENE | 10 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCO502.2 | TRG | 1,4-DICHLOROBENZENE | 1 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SELCO502.2 | TRG | 1,4-DICHLOROBENZENE | 1 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SVOCLPTCL | TRG | 1,4-DICHLOROBENZENE | 10 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SELCO502.2 | TRG | 1,4-DICHLOROBENZENE | 1 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SVOCLPTCL | TRG | 1,4-DICHLOROBENZENE | 10 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SVOCLPTCL | TRG | 1,4-DICHLOROBENZENE | 10 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SELCO502.2 | TRG | 1,4-DICHLOROBENZENE | 1 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SELCO502.2 | TRG | 1,4-DICHLOROBENZENE | 1 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SVOCLPTCL | TRG | 1,4-DICHLOROBENZENE | 10 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SVOCLPTCL | TRG | 1,4-DICHLOROBENZENE | 10 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SELCO502.2 | TRG | 1,4-DICHLOROBENZENE | 1 | UG/L | U | |
| C2 | SW | NP50372WC | REAL | 29-May-91 | SVOCLPTCL | TRG | 1,4-DICHLOROBENZENE | 10 | UG/L | U | |
| C2 | SW | NP50384WC | REAL | 10-Jun-91 | SELCO502.2 | TRG | 1,4-DICHLOROBENZENE | 1 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SELCO502.2 | TRG | 1,4-DICHLOROBENZENE | 1 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SELCO502.2 | TRG | 1,4-DICHLOROBENZENE | 0.1 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SVOCLPTCL | TRG | 1,4-DICHLOROBENZENE | 10 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | SELCO502.2 | TRG | 1,4-DICHLOROBENZENE | 1 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | SVOCLPTCL | TRG | 1,4-DICHLOROBENZENE | 10 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SELCO502.2 | TRG | 1,4-DICHLOROBENZENE | 1 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SVOCLPTCL | TRG | 1,4-DICHLOROBENZENE | 10 | UG/L | U | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | SVOCLPTCL | TRG | 1,4-DICHLOROBENZENE | 10 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SVOCLPTCL | TRG | 1,4-DICHLOROBENZENE | 10 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SELCO502.2 | TRG | 1,4-DICHLOROBENZENE | 1 | UG/L | U | |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | SELCO502.2 | TRG | 1,4-DICHLOROBENZENE | 0.1 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCOM625 | TRG | 2-CHLORONAPHTHALENE | 10 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCOM625 | TRG | 2-CHLORONAPHTHALENE | 10 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCOM625 | TRG | 2-CHLORONAPHTHALENE | 10 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCOM625 | TRG | 2-CHLORONAPHTHALENE | 10 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCOM625 | TRG | 2-CHLORONAPHTHALENE | 10 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCOM625 | TRG | 2-CHLORONAPHTHALENE | 10 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCOM625 | TRG | 2-CHLORONAPHTHALENE | 10 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SVOCLPTCL | TRG | 2-CHLORONAPHTHALENE | 10 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SVOCLPTCL | TRG | 2-CHLORONAPHTHALENE | 10 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SVOCLPTCL | TRG | 2-CHLORONAPHTHALENE | 10 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SVOCLPTCL | TRG | 2-CHLORONAPHTHALENE | 10 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SVOCLPTCL | TRG | 2-CHLORONAPHTHALENE | 10 | UG/L | U | |
| C2 | SW | NP50372WC | REAL | 29-May-91 | SVOCLPTCL | TRG | 2-CHLORONAPHTHALENE | 10 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SVOCLPTCL | TRG | 2-CHLORONAPHTHALENE | 10 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | SVOCLPTCL | TRG | 2-CHLORONAPHTHALENE | 10 | UG/L | U | |

# Table B-5A
# Pond C-2 Volatiles and Semi-Volatiles Constituents Analyses

Retrieval Date: 08/04/92

Source: EG&G-EM-SWD, RFEDS (PNDC2_V.OUT)

| Location | ST | Sample ID | QC | Smpl Date | Group | Rslt Type | Chemical | Result | Unit | Qual | D.L.MT |
|---|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SVOCLPTCL | TRG | 2-CHLORONAPHTHALENE | 10 | UG/L | U | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | SVOCLPTCL | TRG | 2-CHLORONAPHTHALENE | 10 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SVOCLPTCL | TRG | 2-CHLORONAPHTHALENE | 10 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCOM625 | TRG | 2-CHLOROPHENOL | 10 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCOM625 | TRG | 2-CHLOROPHENOL | 10 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCOM625 | TRG | 2-CHLOROPHENOL | 10 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCOM625 | TRG | 2-CHLOROPHENOL | 10 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCOM625 | TRG | 2-CHLOROPHENOL | 10 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCOM625 | TRG | 2-CHLOROPHENOL | 10 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCOM625 | TRG | 2-CHLOROPHENOL | 10 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SVOCLPTCL | TRG | 2-CHLOROPHENOL | 10 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SVOCLPTCL | TRG | 2-CHLOROPHENOL | 10 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SVOCLPTCL | TRG | 2-CHLOROPHENOL | 10 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SVOCLPTCL | TRG | 2-CHLOROPHENOL | 10 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SVOCLPTCL | TRG | 2-CHLOROPHENOL | 10 | UG/L | U | |
| C2 | SW | NP50372WC | REAL | 29-May-91 | SVOCLPTCL | TRG | 2-CHLOROPHENOL | 10 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SVOCLPTCL | TRG | 2-CHLOROPHENOL | 10 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | SVOCLPTCL | TRG | 2-CHLOROPHENOL | 10 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SVOCLPTCL | TRG | 2-CHLOROPHENOL | 10 | UG/L | U | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | SVOCLPTCL | TRG | 2-CHLOROPHENOL | 10 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SVOCLPTCL | TRG | 2-CHLOROPHENOL | 10 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCOM625 | TRG | 2-METHYLNAPHTHALENE | 10 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCOM625 | TRG | 2-METHYLNAPHTHALENE | 10 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCOM625 | TRG | 2-METHYLNAPHTHALENE | 10 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCOM625 | TRG | 2-METHYLNAPHTHALENE | 10 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCOM625 | TRG | 2-METHYLNAPHTHALENE | 10 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCOM625 | TRG | 2-METHYLNAPHTHALENE | 10 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCOM625 | TRG | 2-METHYLNAPHTHALENE | 10 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SVOCLPTCL | TRG | 2-METHYLNAPHTHALENE | 10 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SVOCLPTCL | TRG | 2-METHYLNAPHTHALENE | 10 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SVOCLPTCL | TRG | 2-METHYLNAPHTHALENE | 10 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SVOCLPTCL | TRG | 2-METHYLNAPHTHALENE | 10 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SVOCLPTCL | TRG | 2-METHYLNAPHTHALENE | 10 | UG/L | U | |
| C2 | SW | NP50372WC | REAL | 29-May-91 | SVOCLPTCL | TRG | 2-METHYLNAPHTHALENE | 10 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SVOCLPTCL | TRG | 2-METHYLNAPHTHALENE | 10 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | SVOCLPTCL | TRG | 2-METHYLNAPHTHALENE | 10 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SVOCLPTCL | TRG | 2-METHYLNAPHTHALENE | 10 | UG/L | U | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | SVOCLPTCL | TRG | 2-METHYLNAPHTHALENE | 10 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SVOCLPTCL | TRG | 2-METHYLNAPHTHALENE | 10 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCOM625 | TRG | 2-METHYLPHENOL | 10 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCOM625 | TRG | 2-METHYLPHENOL | 10 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCOM625 | TRG | 2-METHYLPHENOL | 10 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCOM625 | TRG | 2-METHYLPHENOL | 10 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCOM625 | TRG | 2-METHYLPHENOL | 10 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCOM625 | TRG | 2-METHYLPHENOL | 10 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCOM625 | TRG | 2-METHYLPHENOL | 10 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SVOCLPTCL | TRG | 2-METHYLPHENOL | 10 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SVOCLPTCL | TRG | 2-METHYLPHENOL | 10 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SVOCLPTCL | TRG | 2-METHYLPHENOL | 10 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SVOCLPTCL | TRG | 2-METHYLPHENOL | 10 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SVOCLPTCL | TRG | 2-METHYLPHENOL | 10 | UG/L | U | |
| C2 | SW | NP50372WC | REAL | 29-May-91 | SVOCLPTCL | TRG | 2-METHYLPHENOL | 10 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SVOCLPTCL | TRG | 2-METHYLPHENOL | 10 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | SVOCLPTCL | TRG | 2-METHYLPHENOL | 10 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SVOCLPTCL | TRG | 2-METHYLPHENOL | 10 | UG/L | U | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | SVOCLPTCL | TRG | 2-METHYLPHENOL | 10 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SVOCLPTCL | TRG | 2-METHYLPHENOL | 10 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCOM625 | TRG | 2-NITROANILINE | 50 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCOM625 | TRG | 2-NITROANILINE | 50 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCOM625 | TRG | 2-NITROANILINE | 50 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCOM625 | TRG | 2-NITROANILINE | 50 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCOM625 | TRG | 2-NITROANILINE | 50 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCOM625 | TRG | 2-NITROANILINE | 50 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCOM625 | TRG | 2-NITROANILINE | 50 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SVOCLPTCL | TRG | 2-NITROANILINE | 50 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SVOCLPTCL | TRG | 2-NITROANILINE | 50 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SVOCLPTCL | TRG | 2-NITROANILINE | 50 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SVOCLPTCL | TRG | 2-NITROANILINE | 50 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SVOCLPTCL | TRG | 2-NITROANILINE | 50 | UG/L | U | |
| C2 | SW | NP50372WC | REAL | 29-May-91 | SVOCLPTCL | TRG | 2-NITROANILINE | 50 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SVOCLPTCL | TRG | 2-NITROANILINE | 50 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | SVOCLPTCL | TRG | 2-NITROANILINE | 50 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SVOCLPTCL | TRG | 2-NITROANILINE | 50 | UG/L | U | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | SVOCLPTCL | TRG | 2-NITROANILINE | 50 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SVOCLPTCL | TRG | 2-NITROANILINE | 50 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCOM625 | TRG | 2-NITROPHENOL | 10 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCOM625 | TRG | 2-NITROPHENOL | 10 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCOM625 | TRG | 2-NITROPHENOL | 10 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCOM625 | TRG | 2-NITROPHENOL | 10 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCOM625 | TRG | 2-NITROPHENOL | 10 | UG/L | U | |

# Table B–5A
# Pond C–2 Volatiles and Semi–Volatiles Constituents Analyses

Retrieval Date: 08/04/92

Source: BG&G-EM-SWD, RFEDS (PNDC2

| Location | ST | Sample ID | QC | Smpl Date | Group | Rslt Type | Chemical | Result | Unit | Qual | D.L.MT |
|---|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCOM625 | TRG | 2-NITROPHENOL | 10 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCOM625 | TRG | 2-NITROPHENOL | 10 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SVOCLPTCL | TRG | 2-NITROPHENOL | 10 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SVOCLPTCL | TRG | 2-NITROPHENOL | 10 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SVOCLPTCL | TRG | 2-NITROPHENOL | 10 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SVOCLPTCL | TRG | 2-NITROPHENOL | 10 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SVOCLPTCL | TRG | 2-NITROPHENOL | 10 | UG/L | U | |
| C2 | SW | NP50372WC | REAL | 29-May-91 | SVOCLPTCL | TRG | 2-NITROPHENOL | 10 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SVOCLPTCL | TRG | 2-NITROPHENOL | 10 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | SVOCLPTCL | TRG | 2-NITROPHENOL | 10 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SVOCLPTCL | TRG | 2-NITROPHENOL | 10 | UG/L | U | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | SVOCLPTCL | TRG | 2-NITROPHENOL | 10 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SVOCLPTCL | TRG | 2-NITROPHENOL | 10 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | VOCCLPTCL | TRG | 2-PROPENENTIRILE | 10 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | VOCCLPTCL | TRG | 2-PROPENENTIRILE | 10 | UG/L | U | |
| C2 | SW | SW50031WC | REAL | 31-Jul-90 | VOCCLPTCL | TRG | 2-PROPENENTIRILE | 10 | UG/L | U | |
| C2 | SW | SW50066WC | REAL | 08-Aug-90 | VOCCLPTCL | TRG | 2-PROPENENTIRILE | 10 | UG/L | U | |
| C2 | SW | SW50089WC | REAL | 15-Aug-90 | VOCCLPTCL | TRG | 2-PROPENENTIRILE | 10 | UG/L | U | |
| C2 | SW | SW50112WC | REAL | 23-Aug-90 | VOCCLPTCL | TRG | 2-PROPENENTIRILE | 10 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | VOCCLPTCL | TRG | 2-PROPENENTIRILE | 10 | UG/L | U | |
| C2 | SW | NP50151WC | REAL | 05-Sep-90 | VOCCLPTCL | TRG | 2-PROPENENTIRILE | 10 | UG/L | U | |
| C2 | SW | NP50154WC | REAL | 11-Sep-90 | VOCCLPTCL | TRG | 2-PROPENENTIRILE | 10 | UG/L | U | |
| C2 | SW | NP50159WC | REAL | 17-Sep-90 | VOCCLPTCL | TRG | 2-PROPENENTIRILE | 10 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | VOCCLPTCL | TRG | 2-PROPENENTIRILE | 10 | UG/L | U | |
| C2 | SW | NP50184WC | REAL | 02-Oct-90 | VOCCLPTCL | TRG | 2-PROPENENTIRILE | 10 | UG/L | U | |
| C2 | SW | NP50193WC | REAL | 11-Oct-90 | VOCCLPTCL | TRG | 2-PROPENENTIRILE | 10 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | VOCCLPTCL | TRG | 2-PROPENENTIRILE | 10 | UG/L | U | |
| C2 | SW | NP50219WC | REAL | 31-Oct-90 | VOCCLPTCL | TRG | 2-PROPENENTIRILE | 10 | UG/L | U | |
| C2 | SW | NP50230WC | REAL | 08-Nov-90 | VOCCLPTCL | TRG | 2-PROPENENTIRILE | 10 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | VOCCLPTCL | TRG | 2-PROPENENTIRILE | 10 | UG/L | U | |
| C2 | SW | NP50250WC | REAL | 20-Nov-90 | VOCCLPTCL | TRG | 2-PROPENENTIRILE | 10 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | VOCCLPTCL | TRG | 2-PROPENENTIRILE | 10 | UG/L | U | |
| C2 | SW | NP50272WC | REAL | 11-Dec-90 | VOCCLPTCL | TRG | 2-PROPENENTIRILE | 10 | UG/L | U | |
| C2 | SW | NP50275WC | REAL | 18-Dec-90 | VOCCLPTCL | TRG | 2-PROPENENTIRILE | 10 | UG/L | U | |
| C2 | SW | NP50278WC | REAL | 02-Jan-91 | VOCCLPTCL | TRG | 2-PROPENENTIRILE | 10 | UG/L | U | |
| C2 | SW | NP50281WC | REAL | 08-Jan-91 | VOCCLPTCL | TRG | 2-PROPENENTIRILE | 10 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | VOCCLPTCL | TRG | 2-PROPENENTIRILE | 10 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | VOCCLPTCL | TRG | 2-PROPENENTIRILE | 10 | UG/L | U | |
| C2 | SW | NP50297WC | REAL | 04-Mar-91 | VOCCLPTCL | TRG | 2-PROPENENTIRILE | 10 | UG/L | U | |
| C2 | SW | NP50305WC | REAL | 12-Mar-91 | VOCCLPTCL | TRG | 2-PROPENENTIRILE | 10 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | VOCCLPTCL | TRG | 2-PROPENENTIRILE | 10 | UG/L | U | |
| C2 | SW | NP50326WC | REAL | 23-Apr-91 | VOCCLPTCL | TRG | 2-PROPENENTIRILE | 10 | UG/L | U | |
| C2 | SW | NP50339WC | REAL | 29-Apr-91 | VOCCLPTCL | TRG | 2-PROPENENTIRILE | 10 | UG/L | U | |
| C2 | SW | NP50343WC | REAL | 06-May-91 | VOCCLPTCL | TRG | 2-PROPENENTIRILE | 10 | UG/L | U | |
| C2 | SW | NP50347WC | REAL | 13-May-91 | VOCCLPTCL | TRG | 2-PROPENENTIRILE | 10 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | VOCCLPTCL | TRG | 2-PROPENENTIRILE | 10 | UG/L | U | |
| C2 | SW | NP50384WC | REAL | 10-Jun-91 | VOCCLPTCL | TRG | 2-PROPENENTIRILE | 10 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | VOCCLPTCL | TRG | 2-PROPENENTIRILE | 10 | UG/L | U | |
| C2 | SW | NP50398WC | REAL | 24-Jun-91 | VOCCLPTCL | TRG | 2-PROPENENTIRILE | 10 | UG/L | U | |
| C2 | SW | NP50402WC | REAL | 01-Jul-91 | VOCCLPTCL | TRG | 2-PROPENENTIRILE | 10 | UG/L | U | |
| C2 | SW | NP50408WC | REAL | 08-Jul-91 | VOCCLPTCL | TRG | 2-PROPENENTIRILE | 10 | UG/L | U | |
| C2 | SW | NP50421WC | REAL | 17-Jul-91 | VOCCLPTCL | TRG | 2-PROPENENTIRILE | 10 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | VOCCLPTCL | TRG | 2-PROPENENTIRILE | 10 | UG/L | U | |
| C2 | SW | NP50428WC | REAL | 05-Aug-91 | VOCCLPTCL | TRG | 2-PROPENENTIRILE | 10 | UG/L | U | |
| C2 | SW | NP50436WC | REAL | 14-Aug-91 | VOCCLPTCL | TRG | 2-PROPENENTIRILE | 10 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | VOCCLPTCL | TRG | 2-PROPENENTIRILE | 10 | UG/L | U | |
| C2 | SW | NP50448WC | REAL | 28-Aug-91 | VOCCLPTCL | TRG | 2-PROPENENTIRILE | 10 | UG/L | U | |
| C2 | SW | NP50453WC | REAL | 04-Sep-91 | VOCCLPTCL | TRG | 2-PROPENENTIRILE | 10 | UG/L | U | |
| C2 | SW | NP50470WC | REAL | 25-Sep-91 | VOCCLPTCL | TRG | 2-PROPENENTIRILE | 10 | UG/L | U | |
| C2 | SW | NP50473WC | REAL | 30-Sep-91 | VOCCLPTCL | TRG | 2-PROPENENTIRILE | 10 | UG/L | U | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | VOCCLPTCL | TRG | 2-PROPENENTIRILE | 10 | UG/L | U | |
| C2 | SW | NP50484WC | REAL | 07-Oct-91 | VOCCLPTCL | TRG | 2-PROPENENTIRILE | 10 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | VOCCLPTCL | TRG | 2-PROPENENTIRILE | 10 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCOM625 | TRG | 2,4-DICHLOROPHENOL | 10 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCOM625 | TRG | 2,4-DICHLOROPHENOL | 10 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCOM625 | TRG | 2,4-DICHLOROPHENOL | 10 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCOM625 | TRG | 2,4-DICHLOROPHENOL | 10 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCOM625 | TRG | 2,4-DICHLOROPHENOL | 10 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCOM625 | TRG | 2,4-DICHLOROPHENOL | 10 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCOM625 | TRG | 2,4-DICHLOROPHENOL | 10 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SVOCLPTCL | TRG | 2,4-DICHLOROPHENOL | 10 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SVOCLPTCL | TRG | 2,4-DICHLOROPHENOL | 10 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SVOCLPTCL | TRG | 2,4-DICHLOROPHENOL | 10 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SVOCLPTCL | TRG | 2,4-DICHLOROPHENOL | 10 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SVOCLPTCL | TRG | 2,4-DICHLOROPHENOL | 10 | UG/L | U | |
| C2 | SW | NP50372WC | REAL | 29-May-91 | SVOCLPTCL | TRG | 2,4-DICHLOROPHENOL | 10 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SVOCLPTCL | TRG | 2,4-DICHLOROPHENOL | 10 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | SVOCLPTCL | TRG | 2,4-DICHLOROPHENOL | 10 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SVOCLPTCL | TRG | 2,4-DICHLOROPHENOL | 10 | UG/L | U | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | SVOCLPTCL | TRG | 2,4-DICHLOROPHENOL | 10 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SVOCLPTCL | TRG | 2,4-DICHLOROPHENOL | 10 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCOM625 | TRG | 2,4-DIMETHYLPHENOL | 10 | UG/L | U | |

# Table B–5A
# Pond C–2 Volatiles and Semi–Volatiles Constituents Analyses

Retrieval Date: 08/04/92

Source: EG&G-EM-SWD, RFEDS (PNDC2_V.OUT)

| Location | ST | Sample ID | QC | Smpl Date | Group | Rslt Type | Chemical | Result | Unit | Qual | D.L.MT |
|---|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCOM625 | TRG | 2,4-DIMETHYLPHENOL | 10 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCOM625 | TRG | 2,4-DIMETHYLPHENOL | 10 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCOM625 | TRG | 2,4-DIMETHYLPHENOL | 10 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCOM625 | TRG | 2,4-DIMETHYLPHENOL | 10 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCOM625 | TRG | 2,4-DIMETHYLPHENOL | 10 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCOM625 | TRG | 2,4-DIMETHYLPHENOL | 10 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SVOCLPTCL | TRG | 2,4-DIMETHYLPHENOL | 10 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SVOCLPTCL | TRG | 2,4-DIMETHYLPHENOL | 10 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SVOCLPTCL | TRG | 2,4-DIMETHYLPHENOL | 10 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SVOCLPTCL | TRG | 2,4-DIMETHYLPHENOL | 10 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SVOCLPTCL | TRG | 2,4-DIMETHYLPHENOL | 10 | UG/L | U | |
| C2 | SW | NP50377WC | REAL | 29-May-91 | SVOCLPTCL | TRG | 2,4-DIMETHYLPHENOL | 10 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SVOCLPTCL | TRG | 2,4-DIMETHYLPHENOL | 10 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 23-Jul-91 | SVOCLPTCL | TRG | 2,4-DIMETHYLPHENOL | 10 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SVOCLPTCL | TRG | 2,4-DIMETHYLPHENOL | 10 | UG/L | U | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | SVOCLPTCL | TRG | 2,4-DIMETHYLPHENOL | 10 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SVOCLPTCL | TRG | 2,4-DIMETHYLPHENOL | 10 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCOM625 | TRG | 2,4-DINITROPHENOL | 50 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCOM625 | TRG | 2,4-DINITROPHENOL | 50 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCOM625 | TRG | 2,4-DINITROPHENOL | 50 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCOM625 | TRG | 2,4-DINITROPHENOL | 50 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCOM625 | TRG | 2,4-DINITROPHENOL | 50 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCOM625 | TRG | 2,4-DINITROPHENOL | 50 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCOM625 | TRG | 2,4-DINITROPHENOL | 50 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SVOCLPTCL | TRG | 2,4-DINITROPHENOL | 50 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SVOCLPTCL | TRG | 2,4-DINITROPHENOL | 50 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SVOCLPTCL | TRG | 2,4-DINITROPHENOL | 50 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SVOCLPTCL | TRG | 2,4-DINITROPHENOL | 50 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SVOCLPTCL | TRG | 2,4-DINITROPHENOL | 50 | UG/L | U | |
| C2 | SW | NP50377WC | REAL | 29-May-91 | SVOCLPTCL | TRG | 2,4-DINITROPHENOL | 50 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SVOCLPTCL | TRG | 2,4-DINITROPHENOL | 50 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 23-Jul-91 | SVOCLPTCL | TRG | 2,4-DINITROPHENOL | 50 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SVOCLPTCL | TRG | 2,4-DINITROPHENOL | 50 | UG/L | U | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | SVOCLPTCL | TRG | 2,4-DINITROPHENOL | 50 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SVOCLPTCL | TRG | 2,4-DINITROPHENOL | 50 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCOM625 | TRG | 2,4-DINITROTOLUENE | 10 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCOM625 | TRG | 2,4-DINITROTOLUENE | 10 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCOM625 | TRG | 2,4-DINITROTOLUENE | 10 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCOM625 | TRG | 2,4-DINITROTOLUENE | 10 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCOM625 | TRG | 2,4-DINITROTOLUENE | 10 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCOM625 | TRG | 2,4-DINITROTOLUENE | 10 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCOM625 | TRG | 2,4-DINITROTOLUENE | 10 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SVOCLPTCL | TRG | 2,4-DINITROTOLUENE | 10 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SVOCLPTCL | TRG | 2,4-DINITROTOLUENE | 10 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SVOCLPTCL | TRG | 2,4-DINITROTOLUENE | 10 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SVOCLPTCL | TRG | 2,4-DINITROTOLUENE | 10 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SVOCLPTCL | TRG | 2,4-DINITROTOLUENE | 10 | UG/L | U | |
| C2 | SW | NP50377WC | REAL | 29-May-91 | SVOCLPTCL | TRG | 2,4-DINITROTOLUENE | 10 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SVOCLPTCL | TRG | 2,4-DINITROTOLUENE | 10 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 23-Jul-91 | SVOCLPTCL | TRG | 2,4-DINITROTOLUENE | 10 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SVOCLPTCL | TRG | 2,4-DINITROTOLUENE | 10 | UG/L | U | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | SVOCLPTCL | TRG | 2,4-DINITROTOLUENE | 10 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SVOCLPTCL | TRG | 2,4-DINITROTOLUENE | 10 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCOM625 | TRG | 2,4,5-TRICHLOROPHENOL | 10 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCOM625 | TRG | 2,4,5-TRICHLOROPHENOL | 10 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCOM625 | TRG | 2,4,5-TRICHLOROPHENOL | 10 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCOM625 | TRG | 2,4,5-TRICHLOROPHENOL | 10 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCOM625 | TRG | 2,4,5-TRICHLOROPHENOL | 10 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCOM625 | TRG | 2,4,5-TRICHLOROPHENOL | 10 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCOM625 | TRG | 2,4,5-TRICHLOROPHENOL | 10 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SVOCLPTCL | TRG | 2,4,5-TRICHLOROPHENOL | 10 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SVOCLPTCL | TRG | 2,4,5-TRICHLOROPHENOL | 10 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SVOCLPTCL | TRG | 2,4,5-TRICHLOROPHENOL | 10 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SVOCLPTCL | TRG | 2,4,5-TRICHLOROPHENOL | 10 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SVOCLPTCL | TRG | 2,4,5-TRICHLOROPHENOL | 10 | UG/L | U | |
| C2 | SW | NP50377WC | REAL | 29-May-91 | SVOCLPTCL | TRG | 2,4,5-TRICHLOROPHENOL | 10 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SVOCLPTCL | TRG | 2,4,5-TRICHLOROPHENOL | 10 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 23-Jul-91 | SVOCLPTCL | TRG | 2,4,5-TRICHLOROPHENOL | 10 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SVOCLPTCL | TRG | 2,4,5-TRICHLOROPHENOL | 10 | UG/L | U | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | SVOCLPTCL | TRG | 2,4,5-TRICHLOROPHENOL | 10 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SVOCLPTCL | TRG | 2,4,5-TRICHLOROPHENOL | 10 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCOM625 | TRG | 2,4,6-TRICHLOROPHENOL | 1 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCOM625 | TRG | 2,4,6-TRICHLOROPHENOL | 1 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCOM625 | TRG | 2,4,6-TRICHLOROPHENOL | 1 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCOM625 | TRG | 2,4,6-TRICHLOROPHENOL | 1 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCOM625 | TRG | 2,4,6-TRICHLOROPHENOL | 1 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCOM625 | TRG | 2,4,6-TRICHLOROPHENOL | 1 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCOM625 | TRG | 2,4,6-TRICHLOROPHENOL | 1 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SVOCLPTCL | TRG | 2,4,6-TRICHLOROPHENOL | 1 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SVOCLPTCL | TRG | 2,4,6-TRICHLOROPHENOL | 1 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SVOCLPTCL | TRG | 2,4,6-TRICHLOROPHENOL | 1 | UG/L | U | |

# Table B–5A
# Pond C–2 Volatiles and Semi–Volatiles Constituents Analyses

Retrieval Date: 08/04/92

Source: EG&G-EM-SWD, RFEDS (PNDC[redacted])

| Location | ST | Sample ID | QC | Smpl Date | Group | Rslt Type | Chemical | Result | Unit | Qual | DLMT |
|---|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SVOCLPTCL | TRG | 2,4,6-TRICHLOROPHENOL | 1 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SVOCLPTCL | TRG | 2,4,6-TRICHLOROPHENOL | 1 | UG/L | U | |
| C2 | SW | NP50372WC | REAL | 29-May-91 | SVOCLPTCL | TRG | 2,4,6-TRICHLOROPHENOL | 1 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SVOCLPTCL | TRG | 2,4,6-TRICHLOROPHENOL | 1 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | SVOCLPTCL | TRG | 2,4,6-TRICHLOROPHENOL | 1 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SVOCLPTCL | TRG | 2,4,6-TRICHLOROPHENOL | 1 | UG/L | U | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | SVOCLPTCL | TRG | 2,4,6-TRICHLOROPHENOL | 1 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SVOCLPTCL | TRG | 2,4,6-TRICHLOROPHENOL | 1 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCOM625 | TRG | 2,6-DINITROTOLUENE | 10 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCOM625 | TRG | 2,6-DINITROTOLUENE | 10 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCOM625 | TRG | 2,6-DINITROTOLUENE | 10 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCOM625 | TRG | 2,6-DINITROTOLUENE | 10 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCOM625 | TRG | 2,6-DINITROTOLUENE | 10 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCOM625 | TRG | 2,6-DINITROTOLUENE | 10 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCOM625 | TRG | 2,6-DINITROTOLUENE | 10 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SVOCLPTCL | TRG | 2,6-DINITROTOLUENE | 10 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SVOCLPTCL | TRG | 2,6-DINITROTOLUENE | 10 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SVOCLPTCL | TRG | 2,6-DINITROTOLUENE | 10 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SVOCLPTCL | TRG | 2,6-DINITROTOLUENE | 10 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SVOCLPTCL | TRG | 2,6-DINITROTOLUENE | 10 | UG/L | U | |
| C2 | SW | NP50372WC | REAL | 29-May-91 | SVOCLPTCL | TRG | 2,6-DINITROTOLUENE | 10 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SVOCLPTCL | TRG | 2,6-DINITROTOLUENE | 10 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | SVOCLPTCL | TRG | 2,6-DINITROTOLUENE | 10 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SVOCLPTCL | TRG | 2,6-DINITROTOLUENE | 10 | UG/L | U | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | SVOCLPTCL | TRG | 2,6-DINITROTOLUENE | 10 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SVOCLPTCL | TRG | 2,6-DINITROTOLUENE | 10 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCOM625 | TRG | 3-NITROANILINE | 50 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCOM625 | TRG | 3-NITROANILINE | 50 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCOM625 | TRG | 3-NITROANILINE | 50 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCOM625 | TRG | 3-NITROANILINE | 50 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCOM625 | TRG | 3-NITROANILINE | 50 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCOM625 | TRG | 3-NITROANILINE | 50 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCOM625 | TRG | 3-NITROANILINE | 50 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SVOCLPTCL | TRG | 3-NITROANILINE | 50 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SVOCLPTCL | TRG | 3-NITROANILINE | 50 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SVOCLPTCL | TRG | 3-NITROANILINE | 50 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SVOCLPTCL | TRG | 3-NITROANILINE | 50 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SVOCLPTCL | TRG | 3-NITROANILINE | 50 | UG/L | U | |
| C2 | SW | NP50372WC | REAL | 29-May-91 | SVOCLPTCL | TRG | 3-NITROANILINE | 50 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SVOCLPTCL | TRG | 3-NITROANILINE | 50 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | SVOCLPTCL | TRG | 3-NITROANILINE | 50 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SVOCLPTCL | TRG | 3-NITROANILINE | 50 | UG/L | U | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | SVOCLPTCL | TRG | 3-NITROANILINE | 50 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SVOCLPTCL | TRG | 3-NITROANILINE | 50 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCOM625 | TRG | 3,3'-DICHLOROBENZIDINE | 20 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCOM625 | TRG | 3,3'-DICHLOROBENZIDINE | 20 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCOM625 | TRG | 3,3'-DICHLOROBENZIDINE | 20 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCOM625 | TRG | 3,3'-DICHLOROBENZIDINE | 20 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCOM625 | TRG | 3,3'-DICHLOROBENZIDINE | 20 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCOM625 | TRG | 3,3'-DICHLOROBENZIDINE | 20 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCOM625 | TRG | 3,3'-DICHLOROBENZIDINE | 20 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SVOCLPTCL | TRG | 3,3'-DICHLOROBENZIDINE | 20 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SVOCLPTCL | TRG | 3,3'-DICHLOROBENZIDINE | 20 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SVOCLPTCL | TRG | 3,3'-DICHLOROBENZIDINE | 20 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SVOCLPTCL | TRG | 3,3'-DICHLOROBENZIDINE | 20 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SVOCLPTCL | TRG | 3,3'-DICHLOROBENZIDINE | 20 | UG/L | U | |
| C2 | SW | NP50372WC | REAL | 29-May-91 | SVOCLPTCL | TRG | 3,3'-DICHLOROBENZIDINE | 20 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SVOCLPTCL | TRG | 3,3'-DICHLOROBENZIDINE | 20 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | SVOCLPTCL | TRG | 3,3'-DICHLOROBENZIDINE | 20 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SVOCLPTCL | TRG | 3,3'-DICHLOROBENZIDINE | 20 | UG/L | U | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | SVOCLPTCL | TRG | 3,3'-DICHLOROBENZIDINE | 20 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SVOCLPTCL | TRG | 3,3'-DICHLOROBENZIDINE | 20 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCOM625 | TRG | 4-BROMOPHENYL PHENYL ETHER | 10 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCOM625 | TRG | 4-BROMOPHENYL PHENYL ETHER | 10 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCOM625 | TRG | 4-BROMOPHENYL PHENYL ETHER | 10 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCOM625 | TRG | 4-BROMOPHENYL PHENYL ETHER | 10 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCOM625 | TRG | 4-BROMOPHENYL PHENYL ETHER | 10 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCOM625 | TRG | 4-BROMOPHENYL PHENYL ETHER | 10 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCOM625 | TRG | 4-BROMOPHENYL PHENYL ETHER | 10 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SVOCLPTCL | TRG | 4-BROMOPHENYL PHENYL ETHER | 10 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SVOCLPTCL | TRG | 4-BROMOPHENYL PHENYL ETHER | 10 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SVOCLPTCL | TRG | 4-BROMOPHENYL PHENYL ETHER | 10 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SVOCLPTCL | TRG | 4-BROMOPHENYL PHENYL ETHER | 10 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SVOCLPTCL | TRG | 4-BROMOPHENYL PHENYL ETHER | 10 | UG/L | U | |
| C2 | SW | NP50372WC | REAL | 29-May-91 | SVOCLPTCL | TRG | 4-BROMOPHENYL PHENYL ETHER | 10 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SVOCLPTCL | TRG | 4-BROMOPHENYL PHENYL ETHER | 10 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | SVOCLPTCL | TRG | 4-BROMOPHENYL PHENYL ETHER | 10 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SVOCLPTCL | TRG | 4-BROMOPHENYL PHENYL ETHER | 10 | UG/L | U | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | SVOCLPTCL | TRG | 4-BROMOPHENYL PHENYL ETHER | 10 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SVOCLPTCL | TRG | 4-BROMOPHENYL PHENYL ETHER | 10 | UG/L | U | |

# Table B–5A
# Pond C–2 Volatiles and Semi–Volatiles Constituents Analyses

Retrieval Date: 08/04/92

Source: EG&G-EM-SWD, RFEDS (PNDC2_V.OUT)

| Location | ST | Sample ID | QC | Smpl Date | Group | Rslt Type | Chemical | Result | Unit | Qual | DLMT |
|---|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCOM625 | TRG | 4-CHLORO-3-METHYLPHENOL | 20 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCOM625 | TRG | 4-CHLORO-3-METHYLPHENOL | 20 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCOM625 | TRG | 4-CHLORO-3-METHYLPHENOL | 20 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCOM625 | TRG | 4-CHLORO-3-METHYLPHENOL | 20 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCOM625 | TRG | 4-CHLORO-3-METHYLPHENOL | 20 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCOM625 | TRG | 4-CHLORO-3-METHYLPHENOL | 20 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCOM625 | TRG | 4-CHLORO-3-METHYLPHENOL | 20 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SVOCLPTCL | TRG | 4-CHLORO-3-METHYLPHENOL | 20 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SVOCLPTCL | TRG | 4-CHLORO-3-METHYLPHENOL | 20 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SVOCLPTCL | TRG | 4-CHLORO-3-METHYLPHENOL | 20 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SVOCLPTCL | TRG | 4-CHLORO-3-METHYLPHENOL | 20 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SVOCLPTCL | TRG | 4-CHLORO-3-METHYLPHENOL | 20 | UG/L | U | |
| C2 | SW | NP50372WC | REAL | 29-May-91 | SVOCLPTCL | TRG | 4-CHLORO-3-METHYLPHENOL | 20 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SVOCLPTCL | TRG | 4-CHLORO-3-METHYLPHENOL | 20 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 23-Jul-91 | SVOCLPTCL | TRG | 4-CHLORO-3-METHYLPHENOL | 20 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SVOCLPTCL | TRG | 4-CHLORO-3-METHYLPHENOL | 20 | UG/L | U | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | SVOCLPTCL | TRG | 4-CHLORO-3-METHYLPHENOL | 20 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SVOCLPTCL | TRG | 4-CHLORO-3-METHYLPHENOL | 20 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCOM625 | TRG | 4-CHLOROANILINE | 20 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCOM625 | TRG | 4-CHLOROANILINE | 20 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCOM625 | TRG | 4-CHLOROANILINE | 20 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCOM625 | TRG | 4-CHLOROANILINE | 20 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCOM625 | TRG | 4-CHLOROANILINE | 20 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCOM625 | TRG | 4-CHLOROANILINE | 20 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCOM625 | TRG | 4-CHLOROANILINE | 20 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SVOCLPTCL | TRG | 4-CHLOROANILINE | 20 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SVOCLPTCL | TRG | 4-CHLOROANILINE | 20 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SVOCLPTCL | TRG | 4-CHLOROANILINE | 20 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SVOCLPTCL | TRG | 4-CHLOROANILINE | 20 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SVOCLPTCL | TRG | 4-CHLOROANILINE | 20 | UG/L | U | |
| C2 | SW | NP50372WC | REAL | 29-May-91 | SVOCLPTCL | TRG | 4-CHLOROANILINE | 20 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SVOCLPTCL | TRG | 4-CHLOROANILINE | 20 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 23-Jul-91 | SVOCLPTCL | TRG | 4-CHLOROANILINE | 20 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SVOCLPTCL | TRG | 4-CHLOROANILINE | 20 | UG/L | U | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | SVOCLPTCL | TRG | 4-CHLOROANILINE | 20 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SVOCLPTCL | TRG | 4-CHLOROANILINE | 20 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCOM625 | TRG | 4-CHLOROPHENYL PHENYL ETHER | 10 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCOM625 | TRG | 4-CHLOROPHENYL PHENYL ETHER | 10 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCOM625 | TRG | 4-CHLOROPHENYL PHENYL ETHER | 10 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCOM625 | TRG | 4-CHLOROPHENYL PHENYL ETHER | 10 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCOM625 | TRG | 4-CHLOROPHENYL PHENYL ETHER | 10 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCOM625 | TRG | 4-CHLOROPHENYL PHENYL ETHER | 10 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCOM625 | TRG | 4-CHLOROPHENYL PHENYL ETHER | 10 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SVOCLPTCL | TRG | 4-CHLOROPHENYL PHENYL ETHER | 10 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SVOCLPTCL | TRG | 4-CHLOROPHENYL PHENYL ETHER | 10 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SVOCLPTCL | TRG | 4-CHLOROPHENYL PHENYL ETHER | 10 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SVOCLPTCL | TRG | 4-CHLOROPHENYL PHENYL ETHER | 10 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SVOCLPTCL | TRG | 4-CHLOROPHENYL PHENYL ETHER | 10 | UG/L | U | |
| C2 | SW | NP50372WC | REAL | 29-May-91 | SVOCLPTCL | TRG | 4-CHLOROPHENYL PHENYL ETHER | 10 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SVOCLPTCL | TRG | 4-CHLOROPHENYL PHENYL ETHER | 10 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 23-Jul-91 | SVOCLPTCL | TRG | 4-CHLOROPHENYL PHENYL ETHER | 10 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SVOCLPTCL | TRG | 4-CHLOROPHENYL PHENYL ETHER | 10 | UG/L | U | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | SVOCLPTCL | TRG | 4-CHLOROPHENYL PHENYL ETHER | 10 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SVOCLPTCL | TRG | 4-CHLOROPHENYL PHENYL ETHER | 10 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCOM625 | TRG | 4-METHYLPHENOL | 10 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCOM625 | TRG | 4-METHYLPHENOL | 10 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCOM625 | TRG | 4-METHYLPHENOL | 10 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCOM625 | TRG | 4-METHYLPHENOL | 10 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCOM625 | TRG | 4-METHYLPHENOL | 10 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCOM625 | TRG | 4-METHYLPHENOL | 10 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCOM625 | TRG | 4-METHYLPHENOL | 10 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SVOCLPTCL | TRG | 4-METHYLPHENOL | 10 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SVOCLPTCL | TRG | 4-METHYLPHENOL | 10 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SVOCLPTCL | TRG | 4-METHYLPHENOL | 10 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SVOCLPTCL | TRG | 4-METHYLPHENOL | 10 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SVOCLPTCL | TRG | 4-METHYLPHENOL | 10 | UG/L | U | |
| C2 | SW | NP50372WC | REAL | 29-May-91 | SVOCLPTCL | TRG | 4-METHYLPHENOL | 10 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SVOCLPTCL | TRG | 4-METHYLPHENOL | 10 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 23-Jul-91 | SVOCLPTCL | TRG | 4-METHYLPHENOL | 10 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SVOCLPTCL | TRG | 4-METHYLPHENOL | 10 | UG/L | U | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | SVOCLPTCL | TRG | 4-METHYLPHENOL | 10 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SVOCLPTCL | TRG | 4-METHYLPHENOL | 10 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCOM625 | TRG | 4-NITROANILINE | 50 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCOM625 | TRG | 4-NITROANILINE | 50 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCOM625 | TRG | 4-NITROANILINE | 50 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCOM625 | TRG | 4-NITROANILINE | 50 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCOM625 | TRG | 4-NITROANILINE | 50 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCOM625 | TRG | 4-NITROANILINE | 50 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCOM625 | TRG | 4-NITROANILINE | 50 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SVOCLPTCL | TRG | 4-NITROANILINE | 50 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SVOCLPTCL | TRG | 4-NITROANILINE | 50 | UG/L | U | |

# Table B–5A
# Pond C–2 Volatiles and Semi–Volatiles Constituents Analyses

Retrieval Date: 08/04/92

Source: BG&G-EM-SWD, RPEDS (PNDC2

| Location | ST | Sample ID | QC | Smpl Date | Group | Rslt Type | Chemical | Result | Unit | Qual | D.L.MT |
|---|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SVOCLPTCL | TRG | 4-NITROANILINE | 50 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SVOCLPTCL | TRG | 4-NITROANILINE | 50 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SVOCLPTCL | TRG | 4-NITROANILINE | 50 | UG/L | U | |
| C2 | SW | NP50372WC | REAL | 29-May-91 | SVOCLPTCL | TRG | 4-NITROANILINE | 50 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SVOCLPTCL | TRG | 4-NITROANILINE | 50 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 23-Jul-91 | SVOCLPTCL | TRG | 4-NITROANILINE | 50 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SVOCLPTCL | TRG | 4-NITROANILINE | 50 | UG/L | U | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | SVOCLPTCL | TRG | 4-NITROANILINE | 50 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SVOCLPTCL | TRG | 4-NITROANILINE | 50 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCOM625 | TRG | 4-NITROPHENOL | 50 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCOM625 | TRG | 4-NITROPHENOL | 50 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCOM625 | TRG | 4-NITROPHENOL | 50 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCOM625 | TRG | 4-NITROPHENOL | 50 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCOM625 | TRG | 4-NITROPHENOL | 50 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCOM625 | TRG | 4-NITROPHENOL | 50 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCOM625 | TRG | 4-NITROPHENOL | 50 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SVOCLPTCL | TRG | 4-NITROPHENOL | 50 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SVOCLPTCL | TRG | 4-NITROPHENOL | 50 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SVOCLPTCL | TRG | 4-NITROPHENOL | 50 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SVOCLPTCL | TRG | 4-NITROPHENOL | 50 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SVOCLPTCL | TRG | 4-NITROPHENOL | 50 | UG/L | U | |
| C2 | SW | NP50372WC | REAL | 29-May-91 | SVOCLPTCL | TRG | 4-NITROPHENOL | 50 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SVOCLPTCL | TRG | 4-NITROPHENOL | 50 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 23-Jul-91 | SVOCLPTCL | TRG | 4-NITROPHENOL | 50 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SVOCLPTCL | TRG | 4-NITROPHENOL | 50 | UG/L | U | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | SVOCLPTCL | TRG | 4-NITROPHENOL | 50 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SVOCLPTCL | TRG | 4-NITROPHENOL | 50 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCOM625 | TRG | 4,6-DINITRO-2-METHYLPHENOL | 50 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCOM625 | TRG | 4,6-DINITRO-2-METHYLPHENOL | 50 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCOM625 | TRG | 4,6-DINITRO-2-METHYLPHENOL | 50 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCOM625 | TRG | 4,6-DINITRO-2-METHYLPHENOL | 50 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCOM625 | TRG | 4,6-DINITRO-2-METHYLPHENOL | 50 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCOM625 | TRG | 4,6-DINITRO-2-METHYLPHENOL | 50 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCOM625 | TRG | 4,6-DINITRO-2-METHYLPHENOL | 50 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SVOCLPTCL | TRG | 4,6-DINITRO-2-METHYLPHENOL | 50 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SVOCLPTCL | TRG | 4,6-DINITRO-2-METHYLPHENOL | 50 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SVOCLPTCL | TRG | 4,6-DINITRO-2-METHYLPHENOL | 50 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SVOCLPTCL | TRG | 4,6-DINITRO-2-METHYLPHENOL | 50 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SVOCLPTCL | TRG | 4,6-DINITRO-2-METHYLPHENOL | 50 | UG/L | U | |
| C2 | SW | NP50372WC | REAL | 29-May-91 | SVOCLPTCL | TRG | 4,6-DINITRO-2-METHYLPHENOL | 50 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SVOCLPTCL | TRG | 4,6-DINITRO-2-METHYLPHENOL | 50 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 23-Jul-91 | SVOCLPTCL | TRG | 4,6-DINITRO-2-METHYLPHENOL | 50 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SVOCLPTCL | TRG | 4,6-DINITRO-2-METHYLPHENOL | 50 | UG/L | U | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | SVOCLPTCL | TRG | 4,6-DINITRO-2-METHYLPHENOL | 50 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SVOCLPTCL | TRG | 4,6-DINITRO-2-METHYLPHENOL | 50 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCOM625 | TRG | ACENAPHTHENE | 10 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | PAHCOM610 | TRG | ACENAPHTHENE | 1 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | PAHCOM610 | TRG | ACENAPHTHENE | 1 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCOM625 | TRG | ACENAPHTHENE | 10 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCOM625 | TRG | ACENAPHTHENE | 10 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | PAHCOM610 | TRG | ACENAPHTHENE | 1 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | PAHCOM610 | TRG | ACENAPHTHENE | 1 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCOM625 | TRG | ACENAPHTHENE | 10 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | PAHCOM610 | TRG | ACENAPHTHENE | 1 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCOM625 | TRG | ACENAPHTHENE | 10 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | PAHCOM610 | TRG | ACENAPHTHENE | 1 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCOM625 | TRG | ACENAPHTHENE | 10 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | PAHCOM610 | TRG | ACENAPHTHENE | 1 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCOM625 | TRG | ACENAPHTHENE | 10 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | PAHCOM610 | TRG | ACENAPHTHENE | 1 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SVOCLPTCL | TRG | ACENAPHTHENE | 10 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | PAHCOM610 | TRG | ACENAPHTHENE | 1 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SVOCLPTCL | TRG | ACENAPHTHENE | 10 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SVOCLPTCL | TRG | ACENAPHTHENE | 10 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | PAHCOM610 | TRG | ACENAPHTHENE | 1 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | PAHCOM610 | TRG | ACENAPHTHENE | 1 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SVOCLPTCL | TRG | ACENAPHTHENE | 10 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | PAHCOM610 | TRG | ACENAPHTHENE | 1 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SVOCLPTCL | TRG | ACENAPHTHENE | 10 | UG/L | U | |
| C2 | SW | NP50372WC | REAL | 29-May-91 | SVOCLPTCL | TRG | ACENAPHTHENE | 10 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | PAHCOM610 | TRG | ACENAPHTHENE | 1 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SVOCLPTCL | TRG | ACENAPHTHENE | 10 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 23-Jul-91 | PAHCOM610 | TRG | ACENAPHTHENE | 1 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 23-Jul-91 | SVOCLPTCL | TRG | ACENAPHTHENE | 10 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | PAHCOM610 | TRG | ACENAPHTHENE | 1 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SVOCLPTCL | TRG | ACENAPHTHENE | 10 | UG/L | U | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | SVOCLPTCL | TRG | ACENAPHTHENE | 10 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SVOCLPTCL | TRG | ACENAPHTHENE | 10 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | PAHCOM610 | TRG | ACENAPHTHENE | 1 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCOM625 | TRG | ACENAPHTHYLENE | 10 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | PAHCOM610 | TRG | ACENAPHTHYLENE | 1 | UG/L | U | |

# Table B–5A
# Pond C–2 Volatiles and Semi–Volatiles Constituents Analyses

Retrieval Date: 08/04/92

Source: EG&G–EM–SWD, RFEDS (PNDC2_V.OUT)

| Location | ST | Sample ID | QC | Smpl Date | Group | Rslt Type | Chemical | Result | Unit | Qual | DLMT |
|---|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | PAHCOM610 | TRG | ACENAPHTHYLENE | 1 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCOM625 | TRG | ACENAPHTHYLENE | 10 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCOM625 | TRG | ACENAPHTHYLENE | 10 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | PAHCOM610 | TRG | ACENAPHTHYLENE | 1 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | PAHCOM610 | TRG | ACENAPHTHYLENE | 1 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCOM625 | TRG | ACENAPHTHYLENE | 10 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | PAHCOM610 | TRG | ACENAPHTHYLENE | 1 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCOM625 | TRG | ACENAPHTHYLENE | 10 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | PAHCOM610 | TRG | ACENAPHTHYLENE | 1 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCOM625 | TRG | ACENAPHTHYLENE | 10 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | PAHCOM610 | TRG | ACENAPHTHYLENE | 1 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCOM625 | TRG | ACENAPHTHYLENE | 10 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | PAHCOM610 | TRG | ACENAPHTHYLENE | 1 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SVOCLPTCL | TRG | ACENAPHTHYLENE | 10 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | PAHCOM610 | TRG | ACENAPHTHYLENE | 1 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SVOCLPTCL | TRG | ACENAPHTHYLENE | 10 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SVOCLPTCL | TRG | ACENAPHTHYLENE | 10 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | PAHCOM610 | TRG | ACENAPHTHYLENE | 1 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | PAHCOM610 | TRG | ACENAPHTHYLENE | 1 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SVOCLPTCL | TRG | ACENAPHTHYLENE | 10 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | PAHCOM610 | TRG | ACENAPHTHYLENE | 1 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SVOCLPTCL | TRG | ACENAPHTHYLENE | 10 | UG/L | U | |
| C2 | SW | NP50372WC | REAL | 29-May-91 | SVOCLPTCL | TRG | ACENAPHTHYLENE | 10 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | PAHCOM610 | TRG | ACENAPHTHYLENE | 1 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SVOCLPTCL | TRG | ACENAPHTHYLENE | 10 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | PAHCOM610 | TRG | ACENAPHTHYLENE | 1 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | SVOCLPTCL | TRG | ACENAPHTHYLENE | 10 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | PAHCOM610 | TRG | ACENAPHTHYLENE | 1 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SVOCLPTCL | TRG | ACENAPHTHYLENE | 10 | UG/L | U | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | SVOCLPTCL | TRG | ACENAPHTHYLENE | 10 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SVOCLPTCL | TRG | ACENAPHTHYLENE | 10 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | PAHCOM610 | TRG | ACENAPHTHYLENE | 1 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCOM625 | TRG | ANTHRACENE | 10 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | PAHCOM610 | TRG | ANTHRACENE | 1 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | PAHCOM610 | TRG | ANTHRACENE | 1 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCOM625 | TRG | ANTHRACENE | 10 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCOM625 | TRG | ANTHRACENE | 10 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | PAHCOM610 | TRG | ANTHRACENE | 1 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | PAHCOM610 | TRG | ANTHRACENE | 1 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCOM625 | TRG | ANTHRACENE | 10 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | PAHCOM610 | TRG | ANTHRACENE | 1 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCOM625 | TRG | ANTHRACENE | 10 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | PAHCOM610 | TRG | ANTHRACENE | 1 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCOM625 | TRG | ANTHRACENE | 10 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | PAHCOM610 | TRG | ANTHRACENE | 1 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCOM625 | TRG | ANTHRACENE | 10 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | PAHCOM610 | TRG | ANTHRACENE | 1 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SVOCLPTCL | TRG | ANTHRACENE | 10 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | PAHCOM610 | TRG | ANTHRACENE | 1 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SVOCLPTCL | TRG | ANTHRACENE | 10 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SVOCLPTCL | TRG | ANTHRACENE | 10 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | PAHCOM610 | TRG | ANTHRACENE | 1 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | PAHCOM610 | TRG | ANTHRACENE | 1 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SVOCLPTCL | TRG | ANTHRACENE | 10 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | PAHCOM610 | TRG | ANTHRACENE | 1 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SVOCLPTCL | TRG | ANTHRACENE | 10 | UG/L | U | |
| C2 | SW | NP50372WC | REAL | 29-May-91 | SVOCLPTCL | TRG | ANTHRACENE | 10 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | PAHCOM610 | TRG | ANTHRACENE | 1 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SVOCLPTCL | TRG | ANTHRACENE | 10 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | PAHCOM610 | TRG | ANTHRACENE | 1 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | SVOCLPTCL | TRG | ANTHRACENE | 10 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | PAHCOM610 | TRG | ANTHRACENE | 1 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SVOCLPTCL | TRG | ANTHRACENE | 10 | UG/L | U | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | SVOCLPTCL | TRG | ANTHRACENE | 10 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SVOCLPTCL | TRG | ANTHRACENE | 10 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | PAHCOM610 | TRG | ANTHRACENE | 1 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCOM625 | TRG | BENZIDINE | 10 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCOM625 | TRG | BENZIDINE | 10 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCOM625 | TRG | BENZIDINE | 10 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCOM625 | TRG | BENZIDINE | 10 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCOM625 | TRG | BENZIDINE | 10 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCOM625 | TRG | BENZIDINE | 10 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCOM625 | TRG | BENZIDINE | 10 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SVOCLPTCL | TRG | BENZIDINE | 10 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SVOCLPTCL | TRG | BENZIDINE | 10 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SVOCLPTCL | TRG | BENZIDINE | 10 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SVOCLPTCL | TRG | BENZIDINE | 10 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SVOCLPTCL | TRG | BENZIDINE | 10 | UG/L | U | |
| C2 | SW | NP50372WC | REAL | 29-May-91 | SVOCLPTCL | TRG | BENZIDINE | 10 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SVOCLPTCL | TRG | BENZIDINE | 10 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | SVOCLPTCL | TRG | BENZIDINE | 10 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SVOCLPTCL | TRG | BENZIDINE | 10 | UG/L | U | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | SVOCLPTCL | TRG | BENZIDINE | 10 | UG/L | U | |

# Table B–5A
# Pond C–2 Volatiles and Semi–Volatiles Constituents Analyses

Retrieval Date: 08/04/92

Source: BG&G-EM-SWD, RFEDS (PNDC[redacted]

| Location | ST | Sample ID | QC | Smpl Date | Group | Rslt Type | Chemical | Result | Unit | Qual | D.L.V.T |
|---|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SVOCLPTCL | TRG | BENZIDINE | 10 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCOM625 | TRG | BENZOIC ACID | 50 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCOM625 | TRG | BENZOIC ACID | 50 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCOM625 | TRG | BENZOIC ACID | 50 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCOM625 | TRG | BENZOIC ACID | 50 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCOM625 | TRG | BENZOIC ACID | 50 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCOM625 | TRG | BENZOIC ACID | 50 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCOM625 | TRG | BENZOIC ACID | 50 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SVOCLPTCL | TRG | BENZOIC ACID | 50 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SVOCLPTCL | TRG | BENZOIC ACID | 50 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SVOCLPTCL | TRG | BENZOIC ACID | 50 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SVOCLPTCL | TRG | BENZOIC ACID | 50 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SVOCLPTCL | TRG | BENZOIC ACID | 50 | UG/L | U | |
| C2 | SW | NP50372WC | REAL | 29-May-91 | SVOCLPTCL | TRG | BENZOIC ACID | 50 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SVOCLPTCL | TRG | BENZOIC ACID | 50 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 23-Jul-91 | SVOCLPTCL | TRG | BENZOIC ACID | 50 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SVOCLPTCL | TRG | BENZOIC ACID | 50 | UG/L | U | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | SVOCLPTCL | TRG | BENZOIC ACID | 50 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SVOCLPTCL | TRG | BENZOIC ACID | 50 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCOM625 | TRG | BENZO(a)ANTHRACENE | 10 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | PAHCOM610 | TRG | BENZO(a)ANTHRACENE | 2 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | PAHCOM610 | TRG | BENZO(a)ANTHRACENE | 2 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCOM625 | TRG | BENZO(a)ANTHRACENE | 10 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCOM625 | TRG | BENZO(a)ANTHRACENE | 10 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | PAHCOM610 | TRG | BENZO(a)ANTHRACENE | 2 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | PAHCOM610 | TRG | BENZO(a)ANTHRACENE | 2 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCOM625 | TRG | BENZO(a)ANTHRACENE | 10 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | PAHCOM610 | TRG | BENZO(a)ANTHRACENE | 2 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCOM625 | TRG | BENZO(a)ANTHRACENE | 10 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | PAHCOM610 | TRG | BENZO(a)ANTHRACENE | 2 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCOM625 | TRG | BENZO(a)ANTHRACENE | 10 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | PAHCOM610 | TRG | BENZO(a)ANTHRACENE | 2 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCOM625 | TRG | BENZO(a)ANTHRACENE | 10 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | PAHCOM610 | TRG | BENZO(a)ANTHRACENE | 2 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SVOCLPTCL | TRG | BENZO(a)ANTHRACENE | 10 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | PAHCOM610 | TRG | BENZO(a)ANTHRACENE | 2 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SVOCLPTCL | TRG | BENZO(a)ANTHRACENE | 10 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SVOCLPTCL | TRG | BENZO(a)ANTHRACENE | 10 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | PAHCOM610 | TRG | BENZO(a)ANTHRACENE | 2 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | PAHCOM610 | TRG | BENZO(a)ANTHRACENE | 2 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SVOCLPTCL | TRG | BENZO(a)ANTHRACENE | 10 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | PAHCOM610 | TRG | BENZO(a)ANTHRACENE | 2 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SVOCLPTCL | TRG | BENZO(a)ANTHRACENE | 10 | UG/L | U | |
| C2 | SW | NP50372WC | REAL | 29-May-91 | SVOCLPTCL | TRG | BENZO(a)ANTHRACENE | 10 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | PAHCOM610 | TRG | BENZO(a)ANTHRACENE | 2 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SVOCLPTCL | TRG | BENZO(a)ANTHRACENE | 10 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 23-Jul-91 | PAHCOM610 | TRG | BENZO(a)ANTHRACENE | 2 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 23-Jul-91 | SVOCLPTCL | TRG | BENZO(a)ANTHRACENE | 10 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | PAHCOM610 | TRG | BENZO(a)ANTHRACENE | 2 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SVOCLPTCL | TRG | BENZO(a)ANTHRACENE | 10 | UG/L | U | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | SVOCLPTCL | TRG | BENZO(a)ANTHRACENE | 10 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SVOCLPTCL | TRG | BENZO(a)ANTHRACENE | 10 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | PAHCOM610 | TRG | BENZO(a)ANTHRACENE | 2 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCOM625 | TRG | BENZO(a)PYRENE | 10 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | PAHCOM610 | TRG | BENZO(a)PYRENE | 2 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | PAHCOM610 | TRG | BENZO(a)PYRENE | 2 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCOM625 | TRG | BENZO(a)PYRENE | 10 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCOM625 | TRG | BENZO(a)PYRENE | 10 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | PAHCOM610 | TRG | BENZO(a)PYRENE | 2 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | PAHCOM610 | TRG | BENZO(a)PYRENE | 2 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCOM625 | TRG | BENZO(a)PYRENE | 10 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | PAHCOM610 | TRG | BENZO(a)PYRENE | 2 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCOM625 | TRG | BENZO(a)PYRENE | 10 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | PAHCOM610 | TRG | BENZO(a)PYRENE | 2 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCOM625 | TRG | BENZO(a)PYRENE | 10 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | PAHCOM610 | TRG | BENZO(a)PYRENE | 2 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCOM625 | TRG | BENZO(a)PYRENE | 10 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | PAHCOM610 | TRG | BENZO(a)PYRENE | 2 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SVOCLPTCL | TRG | BENZO(a)PYRENE | 10 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | PAHCOM610 | TRG | BENZO(a)PYRENE | 2 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SVOCLPTCL | TRG | BENZO(a)PYRENE | 10 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SVOCLPTCL | TRG | BENZO(a)PYRENE | 10 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | PAHCOM610 | TRG | BENZO(a)PYRENE | 2 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | PAHCOM610 | TRG | BENZO(a)PYRENE | 2 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SVOCLPTCL | TRG | BENZO(a)PYRENE | 10 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | PAHCOM610 | TRG | BENZO(a)PYRENE | 2 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SVOCLPTCL | TRG | BENZO(a)PYRENE | 10 | UG/L | U | |
| C2 | SW | NP50372WC | REAL | 29-May-91 | SVOCLPTCL | TRG | BENZO(a)PYRENE | 10 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | PAHCOM610 | TRG | BENZO(a)PYRENE | 2 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SVOCLPTCL | TRG | BENZO(a)PYRENE | 10 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 23-Jul-91 | PAHCOM610 | TRG | BENZO(a)PYRENE | 2 | UG/L | U | |

# Table B–5A
# Pond C–2 Volatiles and Semi–Volatiles Constituents Analyses

Retrieval Date: 08/04/92

Source: EG&G-EM-SWD, RFEDS (PNDC2_V.OUT)

| Location | ST | Sample ID | QC | Sampl Date | Group | Rslt Type | Chemical | Result | Unit | Qual | D.L.MT |
|---|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | NP50422WC | REAL | 23-Jul-91 | SVOCLPTCL | TRG | BENZO(a)PYRENE | 10 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | PAHCOM610 | TRG | BENZO(a)PYRENE | 2 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SVOCLPTCL | TRG | BENZO(a)PYRENE | 10 | UG/L | U | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | SVOCLPTCL | TRG | BENZO(a)PYRENE | 10 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SVOCLPTCL | TRG | BENZO(a)PYRENE | 10 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | PAHCOM610 | TRG | BENZO(a)PYRENE | 2 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCOM625 | TRG | BENZO(b)FLUORANTHENE | 10 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | PAHCOM610 | TRG | BENZO(b)FLUORANTHENE | 2 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | PAHCOM610 | TRG | BENZO(b)FLUORANTHENE | 2 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCOM625 | TRG | BENZO(b)FLUORANTHENE | 10 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCOM625 | TRG | BENZO(b)FLUORANTHENE | 10 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | PAHCOM610 | TRG | BENZO(b)FLUORANTHENE | 2 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | PAHCOM610 | TRG | BENZO(b)FLUORANTHENE | 2 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCOM625 | TRG | BENZO(b)FLUORANTHENE | 10 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | PAHCOM610 | TRG | BENZO(b)FLUORANTHENE | 2 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCOM625 | TRG | BENZO(b)FLUORANTHENE | 10 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | PAHCOM610 | TRG | BENZO(b)FLUORANTHENE | 2 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCOM625 | TRG | BENZO(b)FLUORANTHENE | 10 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | PAHCOM610 | TRG | BENZO(b)FLUORANTHENE | 2 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCOM625 | TRG | BENZO(b)FLUORANTHENE | 10 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | PAHCOM610 | TRG | BENZO(b)FLUORANTHENE | 2 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SVOCLPTCL | TRG | BENZO(b)FLUORANTHENE | 10 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | PAHCOM610 | TRG | BENZO(b)FLUORANTHENE | 2 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SVOCLPTCL | TRG | BENZO(b)FLUORANTHENE | 10 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SVOCLPTCL | TRG | BENZO(b)FLUORANTHENE | 10 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | PAHCOM610 | TRG | BENZO(b)FLUORANTHENE | 2 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | PAHCOM610 | TRG | BENZO(b)FLUORANTHENE | 2 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SVOCLPTCL | TRG | BENZO(b)FLUORANTHENE | 10 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | PAHCOM610 | TRG | BENZO(b)FLUORANTHENE | 2 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SVOCLPTCL | TRG | BENZO(b)FLUORANTHENE | 10 | UG/L | U | |
| C2 | SW | NP50372WC | REAL | 29-May-91 | SVOCLPTCL | TRG | BENZO(b)FLUORANTHENE | 10 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | PAHCOM610 | TRG | BENZO(b)FLUORANTHENE | 2 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SVOCLPTCL | TRG | BENZO(b)FLUORANTHENE | 10 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 23-Jul-91 | PAHCOM610 | TRG | BENZO(b)FLUORANTHENE | 2 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 23-Jul-91 | SVOCLPTCL | TRG | BENZO(b)FLUORANTHENE | 10 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | PAHCOM610 | TRG | BENZO(b)FLUORANTHENE | 2 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SVOCLPTCL | TRG | BENZO(b)FLUORANTHENE | 10 | UG/L | U | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | SVOCLPTCL | TRG | BENZO(b)FLUORANTHENE | 10 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SVOCLPTCL | TRG | BENZO(b)FLUORANTHENE | 10 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | PAHCOM610 | TRG | BENZO(b)FLUORANTHENE | 2 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCOM625 | TRG | BENZO(ghi)PERYLENE | 10 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | PAHCOM610 | TRG | BENZO(ghi)PERYLENE | 1 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | PAHCOM610 | TRG | BENZO(ghi)PERYLENE | 1 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCOM625 | TRG | BENZO(ghi)PERYLENE | 10 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCOM625 | TRG | BENZO(ghi)PERYLENE | 10 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | PAHCOM610 | TRG | BENZO(ghi)PERYLENE | 1 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | PAHCOM610 | TRG | BENZO(ghi)PERYLENE | 1 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCOM625 | TRG | BENZO(ghi)PERYLENE | 10 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | PAHCOM610 | TRG | BENZO(ghi)PERYLENE | 1 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCOM625 | TRG | BENZO(ghi)PERYLENE | 10 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | PAHCOM610 | TRG | BENZO(ghi)PERYLENE | 1 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCOM625 | TRG | BENZO(ghi)PERYLENE | 10 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | PAHCOM610 | TRG | BENZO(ghi)PERYLENE | 1 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCOM625 | TRG | BENZO(ghi)PERYLENE | 10 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | PAHCOM610 | TRG | BENZO(ghi)PERYLENE | 1 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SVOCLPTCL | TRG | BENZO(ghi)PERYLENE | 10 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | PAHCOM610 | TRG | BENZO(ghi)PERYLENE | 1 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SVOCLPTCL | TRG | BENZO(ghi)PERYLENE | 10 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SVOCLPTCL | TRG | BENZO(ghi)PERYLENE | 10 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | PAHCOM610 | TRG | BENZO(ghi)PERYLENE | 1 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | PAHCOM610 | TRG | BENZO(ghi)PERYLENE | 1 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SVOCLPTCL | TRG | BENZO(ghi)PERYLENE | 10 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | PAHCOM610 | TRG | BENZO(ghi)PERYLENE | 1 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SVOCLPTCL | TRG | BENZO(ghi)PERYLENE | 10 | UG/L | U | |
| C2 | SW | NP50372WC | REAL | 29-May-91 | SVOCLPTCL | TRG | BENZO(ghi)PERYLENE | 10 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | PAHCOM610 | TRG | BENZO(ghi)PERYLENE | 1 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SVOCLPTCL | TRG | BENZO(ghi)PERYLENE | 10 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 23-Jul-91 | PAHCOM610 | TRG | BENZO(ghi)PERYLENE | 1 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 23-Jul-91 | SVOCLPTCL | TRG | BENZO(ghi)PERYLENE | 10 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | PAHCOM610 | TRG | BENZO(ghi)PERYLENE | 1 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SVOCLPTCL | TRG | BENZO(ghi)PERYLENE | 10 | UG/L | U | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | SVOCLPTCL | TRG | BENZO(ghi)PERYLENE | 10 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SVOCLPTCL | TRG | BENZO(ghi)PERYLENE | 10 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | PAHCOM610 | TRG | BENZO(ghi)PERYLENE | 1 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCOM625 | TRG | BENZO(k)FLUORANTHENE | 10 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | PAHCOM610 | TRG | BENZO(k)FLUORANTHENE | 2 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | PAHCOM610 | TRG | BENZO(k)FLUORANTHENE | 2 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCOM625 | TRG | BENZO(k)FLUORANTHENE | 10 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCOM625 | TRG | BENZO(k)FLUORANTHENE | 10 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | PAHCOM610 | TRG | BENZO(k)FLUORANTHENE | 2 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | PAHCOM610 | TRG | BENZO(k)FLUORANTHENE | 2 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCOM625 | TRG | BENZO(k)FLUORANTHENE | 10 | UG/L | U | |

# Table B–5A
# Pond C–2 Volatiles and Semi–Volatiles Constituents Analyses

Retrieval Date: 08/04/92

Source: EG&G-EM-SWD, RFEDS (PNDC2[redacted]

| Location | ST | Sample ID | QC | Smpl Date | Group | Rslt Type | Chemical | Result | Unit | Qual | DLMT |
|---|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | PAHCOM610 | TRG | BENZO(b)FLUORANTHENE | 2 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCOM625 | TRG | BENZO(b)FLUORANTHENE | 10 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | PAHCOM610 | TRG | BENZO(b)FLUORANTHENE | 2 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCOM625 | TRG | BENZO(b)FLUORANTHENE | 10 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | PAHCOM610 | TRG | BENZO(b)FLUORANTHENE | 2 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCOM625 | TRG | BENZO(b)FLUORANTHENE | 10 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | PAHCOM610 | TRG | BENZO(b)FLUORANTHENE | 2 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SVOCLPTCL | TRG | BENZO(b)FLUORANTHENE | 10 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | PAHCOM610 | TRG | BENZO(b)FLUORANTHENE | 2 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SVOCLPTCL | TRG | BENZO(b)FLUORANTHENE | 10 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SVOCLPTCL | TRG | BENZO(b)FLUORANTHENE | 10 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | PAHCOM610 | TRG | BENZO(b)FLUORANTHENE | 2 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | PAHCOM610 | TRG | BENZO(b)FLUORANTHENE | 2 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SVOCLPTCL | TRG | BENZO(b)FLUORANTHENE | 10 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | PAHCOM610 | TRG | BENZO(b)FLUORANTHENE | 2 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SVOCLPTCL | TRG | BENZO(b)FLUORANTHENE | 10 | UG/L | U | |
| C2 | SW | NP50372WC | REAL | 29-May-91 | SVOCLPTCL | TRG | BENZO(b)FLUORANTHENE | 10 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | PAHCOM610 | TRG | BENZO(b)FLUORANTHENE | 2 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SVOCLPTCL | TRG | BENZO(b)FLUORANTHENE | 10 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | PAHCOM610 | TRG | BENZO(b)FLUORANTHENE | 2 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | SVOCLPTCL | TRG | BENZO(b)FLUORANTHENE | 10 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | PAHCOM610 | TRG | BENZO(b)FLUORANTHENE | 2 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SVOCLPTCL | TRG | BENZO(b)FLUORANTHENE | 10 | UG/L | U | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | SVOCLPTCL | TRG | BENZO(b)FLUORANTHENE | 10 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SVOCLPTCL | TRG | BENZO(b)FLUORANTHENE | 10 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | PAHCOM610 | TRG | BENZO(b)FLUORANTHENE | 2 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCOM625 | TRG | BENZYL ALCOHOL | 20 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCOM625 | TRG | BENZYL ALCOHOL | 20 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCOM625 | TRG | BENZYL ALCOHOL | 20 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCOM625 | TRG | BENZYL ALCOHOL | 20 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCOM625 | TRG | BENZYL ALCOHOL | 20 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCOM625 | TRG | BENZYL ALCOHOL | 20 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCOM625 | TRG | BENZYL ALCOHOL | 20 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SVOCLPTCL | TRG | BENZYL ALCOHOL | 20 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SVOCLPTCL | TRG | BENZYL ALCOHOL | 20 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SVOCLPTCL | TRG | BENZYL ALCOHOL | 20 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SVOCLPTCL | TRG | BENZYL ALCOHOL | 20 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SVOCLPTCL | TRG | BENZYL ALCOHOL | 20 | UG/L | U | |
| C2 | SW | NP50372WC | REAL | 29-May-91 | SVOCLPTCL | TRG | BENZYL ALCOHOL | 20 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SVOCLPTCL | TRG | BENZYL ALCOHOL | 20 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | SVOCLPTCL | TRG | BENZYL ALCOHOL | 20 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SVOCLPTCL | TRG | BENZYL ALCOHOL | 20 | UG/L | U | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | SVOCLPTCL | TRG | BENZYL ALCOHOL | 20 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SVOCLPTCL | TRG | BENZYL ALCOHOL | 20 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCOM625 | TRG | BIS(2-CHLOROETHOXY)METHANE | 10 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCOM625 | TRG | BIS(2-CHLOROETHOXY)METHANE | 10 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCOM625 | TRG | BIS(2-CHLOROETHOXY)METHANE | 10 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCOM625 | TRG | BIS(2-CHLOROETHOXY)METHANE | 10 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCOM625 | TRG | BIS(2-CHLOROETHOXY)METHANE | 10 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCOM625 | TRG | BIS(2-CHLOROETHOXY)METHANE | 10 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCOM625 | TRG | BIS(2-CHLOROETHOXY)METHANE | 10 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SVOCLPTCL | TRG | BIS(2-CHLOROETHOXY)METHANE | 10 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SVOCLPTCL | TRG | BIS(2-CHLOROETHOXY)METHANE | 10 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SVOCLPTCL | TRG | BIS(2-CHLOROETHOXY)METHANE | 10 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SVOCLPTCL | TRG | BIS(2-CHLOROETHOXY)METHANE | 10 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SVOCLPTCL | TRG | BIS(2-CHLOROETHOXY)METHANE | 10 | UG/L | U | |
| C2 | SW | NP50372WC | REAL | 29-May-91 | SVOCLPTCL | TRG | BIS(2-CHLOROETHOXY)METHANE | 10 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SVOCLPTCL | TRG | BIS(2-CHLOROETHOXY)METHANE | 10 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | SVOCLPTCL | TRG | BIS(2-CHLOROETHOXY)METHANE | 10 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SVOCLPTCL | TRG | BIS(2-CHLOROETHOXY)METHANE | 10 | UG/L | U | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | SVOCLPTCL | TRG | BIS(2-CHLOROETHOXY)METHANE | 10 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SVOCLPTCL | TRG | BIS(2-CHLOROETHOXY)METHANE | 10 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCOM625 | TRG | BIS(2-CHLOROETHYL)ETHER | 10 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCOM625 | TRG | BIS(2-CHLOROETHYL)ETHER | 10 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCOM625 | TRG | BIS(2-CHLOROETHYL)ETHER | 10 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCOM625 | TRG | BIS(2-CHLOROETHYL)ETHER | 10 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCOM625 | TRG | BIS(2-CHLOROETHYL)ETHER | 10 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCOM625 | TRG | BIS(2-CHLOROETHYL)ETHER | 10 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCOM625 | TRG | BIS(2-CHLOROETHYL)ETHER | 10 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SVOCLPTCL | TRG | BIS(2-CHLOROETHYL)ETHER | 10 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SVOCLPTCL | TRG | BIS(2-CHLOROETHYL)ETHER | 10 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SVOCLPTCL | TRG | BIS(2-CHLOROETHYL)ETHER | 10 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SVOCLPTCL | TRG | BIS(2-CHLOROETHYL)ETHER | 10 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SVOCLPTCL | TRG | BIS(2-CHLOROETHYL)ETHER | 10 | UG/L | U | |
| C2 | SW | NP50372WC | REAL | 29-May-91 | SVOCLPTCL | TRG | BIS(2-CHLOROETHYL)ETHER | 10 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SVOCLPTCL | TRG | BIS(2-CHLOROETHYL)ETHER | 10 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | SVOCLPTCL | TRG | BIS(2-CHLOROETHYL)ETHER | 10 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SVOCLPTCL | TRG | BIS(2-CHLOROETHYL)ETHER | 10 | UG/L | U | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | SVOCLPTCL | TRG | BIS(2-CHLOROETHYL)ETHER | 10 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SVOCLPTCL | TRG | BIS(2-CHLOROETHYL)ETHER | 10 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCOM625 | TRG | BIS(2-CHLOROISOPROPYL)ETHER | 10 | UG/L | U | |

# Table B–5A
# Pond C–2 Volatiles and Semi–Volatiles Constituents Analyses

Retrieval Date: 08/04/92

Source: BG&G–EM–SWD, RFEDS (PNDC2_V.OUT)

| Location | ST | Sample ID | QC | Smpl Date | Group | Rult Type | Chemical | Result | Unit | Qual | D.L.MT |
|---|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCOM625 | TRG | BIS(2-CHLOROISOPROPYL)ETHER | 10 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCOM625 | TRG | BIS(2-CHLOROISOPROPYL)ETHER | 10 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCOM625 | TRG | BIS(2-CHLOROISOPROPYL)ETHER | 10 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCOM625 | TRG | BIS(2-CHLOROISOPROPYL)ETHER | 10 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCOM625 | TRG | BIS(2-CHLOROISOPROPYL)ETHER | 10 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCOM625 | TRG | BIS(2-CHLOROISOPROPYL)ETHER | 10 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SVOCLPTCL | TRG | BIS(2-CHLOROISOPROPYL)ETHER | 10 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SVOCLPTCL | TRG | BIS(2-CHLOROISOPROPYL)ETHER | 10 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SVOCLPTCL | TRG | BIS(2-CHLOROISOPROPYL)ETHER | 10 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SVOCLPTCL | TRG | BIS(2-CHLOROISOPROPYL)ETHER | 10 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SVOCLPTCL | TRG | BIS(2-CHLOROISOPROPYL)ETHER | 10 | UG/L | U | |
| C2 | SW | NP50372WC | REAL | 29-May-91 | SVOCLPTCL | TRG | BIS(2-CHLOROISOPROPYL)ETHER | 10 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SVOCLPTCL | TRG | BIS(2-CHLOROISOPROPYL)ETHER | 10 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | SVOCLPTCL | TRG | BIS(2-CHLOROISOPROPYL)ETHER | 10 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SVOCLPTCL | TRG | BIS(2-CHLOROISOPROPYL)ETHER | 10 | UG/L | U | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | SVOCLPTCL | TRG | BIS(2-CHLOROISOPROPYL)ETHER | 10 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SVOCLPTCL | TRG | BIS(2-CHLOROISOPROPYL)ETHER | 10 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCOM625 | TRG | BIS(2-ETHYLHEXYL)PHTHALATE | 10 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCOM625 | TRG | BIS(2-ETHYLHEXYL)PHTHALATE | 2 | UG/L | J | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCOM625 | TRG | BIS(2-ETHYLHEXYL)PHTHALATE | 13 | UG/L | | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCOM625 | TRG | BIS(2-ETHYLHEXYL)PHTHALATE | 7 | UG/L | J | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCOM625 | TRG | BIS(2-ETHYLHEXYL)PHTHALATE | 7 | UG/L | J | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCOM625 | TRG | BIS(2-ETHYLHEXYL)PHTHALATE | 44 | UG/L | | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCOM625 | TRG | BIS(2-ETHYLHEXYL)PHTHALATE | 11 | UG/L | | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SVOCLPTCL | TRG | BIS(2-ETHYLHEXYL)PHTHALATE | 10 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SVOCLPTCL | TRG | BIS(2-ETHYLHEXYL)PHTHALATE | 10 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SVOCLPTCL | TRG | BIS(2-ETHYLHEXYL)PHTHALATE | 10 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SVOCLPTCL | TRG | BIS(2-ETHYLHEXYL)PHTHALATE | 7 | UG/L | J | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SVOCLPTCL | TRG | BIS(2-ETHYLHEXYL)PHTHALATE | 10 | UG/L | U | |
| C2 | SW | NP50372WC | REAL | 29-May-91 | SVOCLPTCL | TRG | BIS(2-ETHYLHEXYL)PHTHALATE | 23 | UG/L | | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SVOCLPTCL | TRG | BIS(2-ETHYLHEXYL)PHTHALATE | 10 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | SVOCLPTCL | TRG | BIS(2-ETHYLHEXYL)PHTHALATE | 3 | UG/L | J | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SVOCLPTCL | TRG | BIS(2-ETHYLHEXYL)PHTHALATE | 10 | UG/L | U | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | SVOCLPTCL | TRG | BIS(2-ETHYLHEXYL)PHTHALATE | 10 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SVOCLPTCL | TRG | BIS(2-ETHYLHEXYL)PHTHALATE | 10 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCOM625 | TRG | BUTYL BENZYL PHTHALATE | 10 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCOM625 | TRG | BUTYL BENZYL PHTHALATE | 10 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCOM625 | TRG | BUTYL BENZYL PHTHALATE | 10 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCOM625 | TRG | BUTYL BENZYL PHTHALATE | 10 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCOM625 | TRG | BUTYL BENZYL PHTHALATE | 10 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCOM625 | TRG | BUTYL BENZYL PHTHALATE | 10 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCOM625 | TRG | BUTYL BENZYL PHTHALATE | 10 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SVOCLPTCL | TRG | BUTYL BENZYL PHTHALATE | 10 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SVOCLPTCL | TRG | BUTYL BENZYL PHTHALATE | 10 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SVOCLPTCL | TRG | BUTYL BENZYL PHTHALATE | 10 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SVOCLPTCL | TRG | BUTYL BENZYL PHTHALATE | 10 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SVOCLPTCL | TRG | BUTYL BENZYL PHTHALATE | 10 | UG/L | U | |
| C2 | SW | NP50372WC | REAL | 29-May-91 | SVOCLPTCL | TRG | BUTYL BENZYL PHTHALATE | 10 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SVOCLPTCL | TRG | BUTYL BENZYL PHTHALATE | 10 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | SVOCLPTCL | TRG | BUTYL BENZYL PHTHALATE | 10 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SVOCLPTCL | TRG | BUTYL BENZYL PHTHALATE | 10 | UG/L | U | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | SVOCLPTCL | TRG | BUTYL BENZYL PHTHALATE | 10 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SVOCLPTCL | TRG | BUTYL BENZYL PHTHALATE | 10 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCOM625 | TRG | CHRYSENE | 10 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | PAHCOM610 | TRG | CHRYSENE | 2 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | PAHCOM610 | TRG | CHRYSENE | 2 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCOM625 | TRG | CHRYSENE | 10 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCOM625 | TRG | CHRYSENE | 10 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | PAHCOM610 | TRG | CHRYSENE | 2 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | PAHCOM610 | TRG | CHRYSENE | 2 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCOM625 | TRG | CHRYSENE | 10 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | PAHCOM610 | TRG | CHRYSENE | 2 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCOM625 | TRG | CHRYSENE | 10 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | PAHCOM610 | TRG | CHRYSENE | 2 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCOM625 | TRG | CHRYSENE | 10 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | PAHCOM610 | TRG | CHRYSENE | 2 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCOM625 | TRG | CHRYSENE | 10 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | PAHCOM610 | TRG | CHRYSENE | 2 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SVOCLPTCL | TRG | CHRYSENE | 10 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | PAHCOM610 | TRG | CHRYSENE | 2 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SVOCLPTCL | TRG | CHRYSENE | 10 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SVOCLPTCL | TRG | CHRYSENE | 10 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | PAHCOM610 | TRG | CHRYSENE | 2 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | PAHCOM610 | TRG | CHRYSENE | 2 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SVOCLPTCL | TRG | CHRYSENE | 10 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | PAHCOM610 | TRG | CHRYSENE | 2 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SVOCLPTCL | TRG | CHRYSENE | 10 | UG/L | U | |
| C2 | SW | NP50372WC | REAL | 29-May-91 | SVOCLPTCL | TRG | CHRYSENE | 10 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | PAHCOM610 | TRG | CHRYSENE | 2 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SVOCLPTCL | TRG | CHRYSENE | 10 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | PAHCOM610 | TRG | CHRYSENE | 2 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | SVOCLPTCL | TRG | CHRYSENE | 10 | UG/L | U | |

# Table B–5A
# Pond C–2 Volatiles and Semi–Volatiles Constituents Analyses

Retrieval Date: 08/04/92

Source: BG&G-EM-SWD, RFEDS (PNDC[redacted])

| Location | ST | Sample ID | QC | Sampl Date | Group | Rslt Type | Chemical | Result | Unit | Qual | DLMT |
|---|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | PAHCOM610 | TRG | CHRYSENE | 2 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SVOCLPTCL | TRG | CHRYSENE | 10 | UG/L | U | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | SVOCLPTCL | TRG | CHRYSENE | 10 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SVOCLPTCL | TRG | CHRYSENE | 10 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | PAHCOM610 | TRG | CHRYSENE | 2 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCOM625 | TRG | DIBENZOFURAN | 10 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCOM625 | TRG | DIBENZOFURAN | 10 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCOM625 | TRG | DIBENZOFURAN | 10 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCOM625 | TRG | DIBENZOFURAN | 10 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCOM625 | TRG | DIBENZOFURAN | 10 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCOM625 | TRG | DIBENZOFURAN | 10 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCOM625 | TRG | DIBENZOFURAN | 10 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SVOCLPTCL | TRG | DIBENZOFURAN | 10 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SVOCLPTCL | TRG | DIBENZOFURAN | 10 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SVOCLPTCL | TRG | DIBENZOFURAN | 10 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SVOCLPTCL | TRG | DIBENZOFURAN | 10 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SVOCLPTCL | TRG | DIBENZOFURAN | 10 | UG/L | U | |
| C2 | SW | NP50372WC | REAL | 29-May-91 | SVOCLPTCL | TRG | DIBENZOFURAN | 10 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SVOCLPTCL | TRG | DIBENZOFURAN | 10 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 23-Jul-91 | SVOCLPTCL | TRG | DIBENZOFURAN | 10 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SVOCLPTCL | TRG | DIBENZOFURAN | 10 | UG/L | U | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | SVOCLPTCL | TRG | DIBENZOFURAN | 10 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SVOCLPTCL | TRG | DIBENZOFURAN | 10 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCOM625 | TRG | DIBENZO(a,h)ANTHRACENE | 10 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | PAHCOM610 | TRG | DIBENZO(a,h)ANTHRACENE | 2 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | PAHCOM610 | TRG | DIBENZO(a,h)ANTHRACENE | 2 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCOM625 | TRG | DIBENZO(a,h)ANTHRACENE | 10 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCOM625 | TRG | DIBENZO(a,h)ANTHRACENE | 10 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | PAHCOM610 | TRG | DIBENZO(a,h)ANTHRACENE | 2 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | PAHCOM610 | TRG | DIBENZO(a,h)ANTHRACENE | 2 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCOM625 | TRG | DIBENZO(a,h)ANTHRACENE | 10 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | PAHCOM610 | TRG | DIBENZO(a,h)ANTHRACENE | 2 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCOM625 | TRG | DIBENZO(a,h)ANTHRACENE | 10 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | PAHCOM610 | TRG | DIBENZO(a,h)ANTHRACENE | 2 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCOM625 | TRG | DIBENZO(a,h)ANTHRACENE | 10 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | PAHCOM610 | TRG | DIBENZO(a,h)ANTHRACENE | 2 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCOM625 | TRG | DIBENZO(a,h)ANTHRACENE | 10 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | PAHCOM610 | TRG | DIBENZO(a,h)ANTHRACENE | 2 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SVOCLPTCL | TRG | DIBENZO(a,h)ANTHRACENE | 10 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | PAHCOM610 | TRG | DIBENZO(a,h)ANTHRACENE | 2 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SVOCLPTCL | TRG | DIBENZO(a,h)ANTHRACENE | 10 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SVOCLPTCL | TRG | DIBENZO(a,h)ANTHRACENE | 10 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | PAHCOM610 | TRG | DIBENZO(a,h)ANTHRACENE | 2 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | PAHCOM610 | TRG | DIBENZO(a,h)ANTHRACENE | 2 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SVOCLPTCL | TRG | DIBENZO(a,h)ANTHRACENE | 10 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | PAHCOM610 | TRG | DIBENZO(a,h)ANTHRACENE | 2 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SVOCLPTCL | TRG | DIBENZO(a,h)ANTHRACENE | 10 | UG/L | U | |
| C2 | SW | NP50372WC | REAL | 29-May-91 | SVOCLPTCL | TRG | DIBENZO(a,h)ANTHRACENE | 10 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | PAHCOM610 | TRG | DIBENZO(a,h)ANTHRACENE | 2 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SVOCLPTCL | TRG | DIBENZO(a,h)ANTHRACENE | 10 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 23-Jul-91 | PAHCOM610 | TRG | DIBENZO(a,h)ANTHRACENE | 2 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 23-Jul-91 | SVOCLPTCL | TRG | DIBENZO(a,h)ANTHRACENE | 10 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | PAHCOM610 | TRG | DIBENZO(a,h)ANTHRACENE | 2 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SVOCLPTCL | TRG | DIBENZO(a,h)ANTHRACENE | 10 | UG/L | U | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | SVOCLPTCL | TRG | DIBENZO(a,h)ANTHRACENE | 10 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SVOCLPTCL | TRG | DIBENZO(a,h)ANTHRACENE | 10 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | PAHCOM610 | TRG | DIBENZO(a,h)ANTHRACENE | 2 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCOM625 | TRG | DIETHYL PHTHALATE | 10 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCOM625 | TRG | DIETHYL PHTHALATE | 10 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCOM625 | TRG | DIETHYL PHTHALATE | 10 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCOM625 | TRG | DIETHYL PHTHALATE | 10 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCOM625 | TRG | DIETHYL PHTHALATE | 10 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCOM625 | TRG | DIETHYL PHTHALATE | 10 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCOM625 | TRG | DIETHYL PHTHALATE | 10 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SVOCLPTCL | TRG | DIETHYL PHTHALATE | 10 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SVOCLPTCL | TRG | DIETHYL PHTHALATE | 10 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SVOCLPTCL | TRG | DIETHYL PHTHALATE | 10 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SVOCLPTCL | TRG | DIETHYL PHTHALATE | 10 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SVOCLPTCL | TRG | DIETHYL PHTHALATE | 10 | UG/L | U | |
| C2 | SW | NP50372WC | REAL | 29-May-91 | SVOCLPTCL | TRG | DIETHYL PHTHALATE | 10 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SVOCLPTCL | TRG | DIETHYL PHTHALATE | 10 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 23-Jul-91 | SVOCLPTCL | TRG | DIETHYL PHTHALATE | 10 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SVOCLPTCL | TRG | DIETHYL PHTHALATE | 10 | UG/L | U | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | SVOCLPTCL | TRG | DIETHYL PHTHALATE | 10 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SVOCLPTCL | TRG | DIETHYL PHTHALATE | 10 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCOM625 | TRG | DIMETHYL PHTHALATE | 10 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCOM625 | TRG | DIMETHYL PHTHALATE | 10 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCOM625 | TRG | DIMETHYL PHTHALATE | 10 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCOM625 | TRG | DIMETHYL PHTHALATE | 10 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCOM625 | TRG | DIMETHYL PHTHALATE | 10 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCOM625 | TRG | DIMETHYL PHTHALATE | 10 | UG/L | U | |

# Table B–5A
# Pond C–2 Volatiles and Semi–Volatiles Constituents Analyses

Retrieval Date: 08/04/92

Source: BG&G-EM-SWD, RPEDS (PNDC2_V.OUT)

| Location | ST | Sample ID | QC | Smpl Date | Group | Rsk Type | Chemical | Result | Unit | Qual | D.L.MT |
|---|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCOM625 | TRG | DIMETHYL PHTHALATE | 10 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SVOCLPTCL | TRG | DIMETHYL PHTHALATE | 10 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SVOCLPTCL | TRG | DIMETHYL PHTHALATE | 10 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SVOCLPTCL | TRG | DIMETHYL PHTHALATE | 10 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SVOCLPTCL | TRG | DIMETHYL PHTHALATE | 10 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SVOCLPTCL | TRG | DIMETHYL PHTHALATE | 10 | UG/L | U | |
| C2 | SW | NP50372WC | REAL | 29-May-91 | SVOCLPTCL | TRG | DIMETHYL PHTHALATE | 10 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SVOCLPTCL | TRG | DIMETHYL PHTHALATE | 10 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | SVOCLPTCL | TRG | DIMETHYL PHTHALATE | 10 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SVOCLPTCL | TRG | DIMETHYL PHTHALATE | 10 | UG/L | U | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | SVOCLPTCL | TRG | DIMETHYL PHTHALATE | 10 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SVOCLPTCL | TRG | DIMETHYL PHTHALATE | 10 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCOM625 | TRG | DI-n-BUTYL PHTHALATE | 10 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCOM625 | TRG | DI-n-BUTYL PHTHALATE | 10 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCOM625 | TRG | DI-n-BUTYL PHTHALATE | 2.3 | UG/L | J | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCOM625 | TRG | DI-n-BUTYL PHTHALATE | 10 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCOM625 | TRG | DI-n-BUTYL PHTHALATE | 3 | UG/L | J | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCOM625 | TRG | DI-n-BUTYL PHTHALATE | 10 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCOM625 | TRG | DI-n-BUTYL PHTHALATE | 10 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SVOCLPTCL | TRG | DI-n-BUTYL PHTHALATE | 10 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SVOCLPTCL | TRG | DI-n-BUTYL PHTHALATE | 10 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SVOCLPTCL | TRG | DI-n-BUTYL PHTHALATE | 10 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SVOCLPTCL | TRG | DI-n-BUTYL PHTHALATE | 10 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SVOCLPTCL | TRG | DI-n-BUTYL PHTHALATE | 10 | UG/L | U | |
| C2 | SW | NP50372WC | REAL | 29-May-91 | SVOCLPTCL | TRG | DI-n-BUTYL PHTHALATE | 10 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SVOCLPTCL | TRG | DI-n-BUTYL PHTHALATE | 10 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | SVOCLPTCL | TRG | DI-n-BUTYL PHTHALATE | 10 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SVOCLPTCL | TRG | DI-n-BUTYL PHTHALATE | 10 | UG/L | U | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | SVOCLPTCL | TRG | DI-n-BUTYL PHTHALATE | 10 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SVOCLPTCL | TRG | DI-n-BUTYL PHTHALATE | 10 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCOM625 | TRG | DI-n-OCTYL PHTHALATE | 10 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCOM625 | TRG | DI-n-OCTYL PHTHALATE | 10 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCOM625 | TRG | DI-n-OCTYL PHTHALATE | 10 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCOM625 | TRG | DI-n-OCTYL PHTHALATE | 10 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCOM625 | TRG | DI-n-OCTYL PHTHALATE | 10 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCOM625 | TRG | DI-n-OCTYL PHTHALATE | 10 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCOM625 | TRG | DI-n-OCTYL PHTHALATE | 10 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SVOCLPTCL | TRG | DI-n-OCTYL PHTHALATE | 10 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SVOCLPTCL | TRG | DI-n-OCTYL PHTHALATE | 10 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SVOCLPTCL | TRG | DI-n-OCTYL PHTHALATE | 10 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SVOCLPTCL | TRG | DI-n-OCTYL PHTHALATE | 10 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SVOCLPTCL | TRG | DI-n-OCTYL PHTHALATE | 10 | UG/L | U | |
| C2 | SW | NP50372WC | REAL | 29-May-91 | SVOCLPTCL | TRG | DI-n-OCTYL PHTHALATE | 10 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SVOCLPTCL | TRG | DI-n-OCTYL PHTHALATE | 10 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | SVOCLPTCL | TRG | DI-n-OCTYL PHTHALATE | 10 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SVOCLPTCL | TRG | DI-n-OCTYL PHTHALATE | 10 | UG/L | U | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | SVOCLPTCL | TRG | DI-n-OCTYL PHTHALATE | 10 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SVOCLPTCL | TRG | DI-n-OCTYL PHTHALATE | 10 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCOM625 | TRG | FLUORANTHENE | 10 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | PAHCOM610 | TRG | FLUORANTHENE | 2 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | PAHCOM610 | TRG | FLUORANTHENE | 2 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCOM625 | TRG | FLUORANTHENE | 10 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCOM625 | TRG | FLUORANTHENE | 10 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | PAHCOM610 | TRG | FLUORANTHENE | 2 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | PAHCOM610 | TRG | FLUORANTHENE | 2 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCOM625 | TRG | FLUORANTHENE | 10 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | PAHCOM610 | TRG | FLUORANTHENE | 2 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCOM625 | TRG | FLUORANTHENE | 10 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | PAHCOM610 | TRG | FLUORANTHENE | 2 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCOM625 | TRG | FLUORANTHENE | 10 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | PAHCOM610 | TRG | FLUORANTHENE | 2 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCOM625 | TRG | FLUORANTHENE | 10 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | PAHCOM610 | TRG | FLUORANTHENE | 2 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SVOCLPTCL | TRG | FLUORANTHENE | 10 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | PAHCOM610 | TRG | FLUORANTHENE | 2 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SVOCLPTCL | TRG | FLUORANTHENE | 10 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SVOCLPTCL | TRG | FLUORANTHENE | 10 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | PAHCOM610 | TRG | FLUORANTHENE | 2 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | PAHCOM610 | TRG | FLUORANTHENE | 2 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SVOCLPTCL | TRG | FLUORANTHENE | 10 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | PAHCOM610 | TRG | FLUORANTHENE | 2 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SVOCLPTCL | TRG | FLUORANTHENE | 10 | UG/L | U | |
| C2 | SW | NP50372WC | REAL | 29-May-91 | SVOCLPTCL | TRG | FLUORANTHENE | 10 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | PAHCOM610 | TRG | FLUORANTHENE | 2 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SVOCLPTCL | TRG | FLUORANTHENE | 10 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | PAHCOM610 | TRG | FLUORANTHENE | 2 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | SVOCLPTCL | TRG | FLUORANTHENE | 10 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | PAHCOM610 | TRG | FLUORANTHENE | 2 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SVOCLPTCL | TRG | FLUORANTHENE | 10 | UG/L | U | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | SVOCLPTCL | TRG | FLUORANTHENE | 10 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SVOCLPTCL | TRG | FLUORANTHENE | 10 | UG/L | U | |

# Table B–5A
# Pond C–2 Volatiles and Semi–Volatiles Constituents Analyses

Retrieval Date: 08/04/92

Source: BG&G-EM-SWD, RFEDS (PNDC2[redacted]

| Location | ST | Sample ID | QC | Smpl Date | Group | Rslt Type | Chemical | Result | Unit | Qual | D.L.M.T |
|---|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | PAHCOM610 | TRG | FLUORANTHENE | 2 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCOM625 | TRG | FLUORENE | 10 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | PAHCOM610 | TRG | FLUORENE | 1 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | PAHCOM610 | TRG | FLUORENE | 1 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCOM625 | TRG | FLUORENE | 10 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCOM625 | TRG | FLUORENE | 10 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | PAHCOM610 | TRG | FLUORENE | 1 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | PAHCOM610 | TRG | FLUORENE | 1 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCOM625 | TRG | FLUORENE | 10 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | PAHCOM610 | TRG | FLUORENE | 1 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCOM625 | TRG | FLUORENE | 10 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | PAHCOM610 | TRG | FLUORENE | 1 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCOM625 | TRG | FLUORENE | 10 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | PAHCOM610 | TRG | FLUORENE | 1 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCOM625 | TRG | FLUORENE | 10 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | PAHCOM610 | TRG | FLUORENE | 1 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SVOCLPTCL | TRG | FLUORENE | 10 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | PAHCOM610 | TRG | FLUORENE | 1 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SVOCLPTCL | TRG | FLUORENE | 10 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SVOCLPTCL | TRG | FLUORENE | 10 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | PAHCOM610 | TRG | FLUORENE | 1 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | PAHCOM610 | TRG | FLUORENE | 1 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SVOCLPTCL | TRG | FLUORENE | 10 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | PAHCOM610 | TRG | FLUORENE | 1 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SVOCLPTCL | TRG | FLUORENE | 10 | UG/L | U | |
| C2 | SW | NP50372WC | REAL | 29-May-91 | SVOCLPTCL | TRG | FLUORENE | 10 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | PAHCOM610 | TRG | FLUORENE | 1 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SVOCLPTCL | TRG | FLUORENE | 10 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | PAHCOM610 | TRG | FLUORENE | 1 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | SVOCLPTCL | TRG | FLUORENE | 10 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | PAHCOM610 | TRG | FLUORENE | 1 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SVOCLPTCL | TRG | FLUORENE | 10 | UG/L | U | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | SVOCLPTCL | TRG | FLUORENE | 10 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SVOCLPTCL | TRG | FLUORENE | 10 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | PAHCOM610 | TRG | FLUORENE | 1 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCOM625 | TRG | HEXACHLOROBENZENE | 1 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCOM625 | TRG | HEXACHLOROBENZENE | 1 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCOM625 | TRG | HEXACHLOROBENZENE | 1 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCOM625 | TRG | HEXACHLOROBENZENE | 1 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCOM625 | TRG | HEXACHLOROBENZENE | 1 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCOM625 | TRG | HEXACHLOROBENZENE | 1 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCOM625 | TRG | HEXACHLOROBENZENE | 1 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SVOCLPTCL | TRG | HEXACHLOROBENZENE | 1 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SVOCLPTCL | TRG | HEXACHLOROBENZENE | 1 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SVOCLPTCL | TRG | HEXACHLOROBENZENE | 1 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SVOCLPTCL | TRG | HEXACHLOROBENZENE | 1 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SVOCLPTCL | TRG | HEXACHLOROBENZENE | 1 | UG/L | U | |
| C2 | SW | NP50372WC | REAL | 29-May-91 | SVOCLPTCL | TRG | HEXACHLOROBENZENE | 1 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SVOCLPTCL | TRG | HEXACHLOROBENZENE | 1 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | SVOCLPTCL | TRG | HEXACHLOROBENZENE | 1 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SVOCLPTCL | TRG | HEXACHLOROBENZENE | 1 | UG/L | U | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | SVOCLPTCL | TRG | HEXACHLOROBENZENE | 1 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SVOCLPTCL | TRG | HEXACHLOROBENZENE | 1 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCOM625 | TRG | HEXACHLOROBUTADIENE | 1 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCO502.2 | TRG | HEXACHLOROBUTADIENE | 0.2 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCOM625 | TRG | HEXACHLOROBUTADIENE | 1 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCO502.2 | TRG | HEXACHLOROBUTADIENE | 0.2 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCOM625 | TRG | HEXACHLOROBUTADIENE | 1 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCO502.2 | TRG | HEXACHLOROBUTADIENE | 0.2 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCOM625 | TRG | HEXACHLOROBUTADIENE | 1 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCO502.2 | TRG | HEXACHLOROBUTADIENE | 0.2 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCO502.2 | TRG | HEXACHLOROBUTADIENE | 0.2 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCOM625 | TRG | HEXACHLOROBUTADIENE | 1 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCO502.2 | TRG | HEXACHLOROBUTADIENE | 0.2 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCOM625 | TRG | HEXACHLOROBUTADIENE | 1 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCO502.2 | TRG | HEXACHLOROBUTADIENE | 0.2 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCOM625 | TRG | HEXACHLOROBUTADIENE | 1 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SELCO502.2 | TRG | HEXACHLOROBUTADIENE | 0.2 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SVOCLPTCL | TRG | HEXACHLOROBUTADIENE | 1 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SELCO502.2 | TRG | HEXACHLOROBUTADIENE | 0.2 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SVOCLPTCL | TRG | HEXACHLOROBUTADIENE | 1 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SVOCLPTCL | TRG | HEXACHLOROBUTADIENE | 1 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SELCO502.2 | TRG | HEXACHLOROBUTADIENE | 0.2 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SELCO502.2 | TRG | HEXACHLOROBUTADIENE | 0.2 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SVOCLPTCL | TRG | HEXACHLOROBUTADIENE | 1 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SVOCLPTCL | TRG | HEXACHLOROBUTADIENE | 1 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SELCO502.2 | TRG | HEXACHLOROBUTADIENE | 0.2 | UG/L | U | |
| C2 | SW | NP50372WC | REAL | 29-May-91 | SVOCLPTCL | TRG | HEXACHLOROBUTADIENE | 1 | UG/L | U | |
| C2 | SW | NP50384WC | REAL | 10-Jun-91 | SELCO502.2 | TRG | HEXACHLOROBUTADIENE | 0.2 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SELCO502.2 | TRG | HEXACHLOROBUTADIENE | 0.2 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SVOCLPTCL | TRG | HEXACHLOROBUTADIENE | 1 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SELCO502.2 | TRG | HEXACHLOROBUTADIENE | 0.1 | UG/L | U | |

# Table B–5A
# Pond C–2 Volatiles and Semi–Volatiles Constituents Analyses

Retrieval Date: 08/04/92

Source: BG&G-EM-6WD, RFEDS (PNDC2_V.OUT)

| Location | ST | Sample ID | QC | Smpl Date | Group | Rslt Type | Chemical | Result | Unit | Qual | D.L.MT |
|---|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | SELCO502.2 | TRG | HEXACHLOROBUTADIENE | 0.2 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | SVOCLPTCL | TRG | HEXACHLOROBUTADIENE | 1 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SELCO502.2 | TRG | HEXACHLOROBUTADIENE | 0.2 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SVOCLPTCL | TRG | HEXACHLOROBUTADIENE | 1 | UG/L | U | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | SVOCLPTCL | TRG | HEXACHLOROBUTADIENE | 1 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SELCO502.2 | TRG | HEXACHLOROBUTADIENE | 0.2 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SVOCLPTCL | TRG | HEXACHLOROBUTADIENE | 1 | UG/L | U | |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | SELCO502.2 | TRG | HEXACHLOROBUTADIENE | 0.1 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCOM625 | TRG | HEXACHLOROCYCLOPENTADIENE | 10 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCOM625 | TRG | HEXACHLOROCYCLOPENTADIENE | 10 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCOM625 | TRG | HEXACHLOROCYCLOPENTADIENE | 10 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCOM625 | TRG | HEXACHLOROCYCLOPENTADIENE | 10 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCOM625 | TRG | HEXACHLOROCYCLOPENTADIENE | 10 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCOM625 | TRG | HEXACHLOROCYCLOPENTADIENE | 10 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCOM625 | TRG | HEXACHLOROCYCLOPENTADIENE | 10 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SVOCLPTCL | TRG | HEXACHLOROCYCLOPENTADIENE | 10 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SVOCLPTCL | TRG | HEXACHLOROCYCLOPENTADIENE | 10 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SVOCLPTCL | TRG | HEXACHLOROCYCLOPENTADIENE | 10 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SVOCLPTCL | TRG | HEXACHLOROCYCLOPENTADIENE | 10 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SVOCLPTCL | TRG | HEXACHLOROCYCLOPENTADIENE | 10 | UG/L | U | |
| C2 | SW | NP50372WC | REAL | 29-May-91 | SVOCLPTCL | TRG | HEXACHLOROCYCLOPENTADIENE | 10 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SVOCLPTCL | TRG | HEXACHLOROCYCLOPENTADIENE | 10 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | SVOCLPTCL | TRG | HEXACHLOROCYCLOPENTADIENE | 10 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SVOCLPTCL | TRG | HEXACHLOROCYCLOPENTADIENE | 10 | UG/L | U | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | SVOCLPTCL | TRG | HEXACHLOROCYCLOPENTADIENE | 10 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SVOCLPTCL | TRG | HEXACHLOROCYCLOPENTADIENE | 10 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCOM625 | TRG | HEXACHLOROETHANE | 1 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCOM625 | TRG | HEXACHLOROETHANE | 1 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCOM625 | TRG | HEXACHLOROETHANE | 1 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCOM625 | TRG | HEXACHLOROETHANE | 1 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCOM625 | TRG | HEXACHLOROETHANE | 1 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCOM625 | TRG | HEXACHLOROETHANE | 1 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCOM625 | TRG | HEXACHLOROETHANE | 1 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SVOCLPTCL | TRG | HEXACHLOROETHANE | 1 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SVOCLPTCL | TRG | HEXACHLOROETHANE | 1 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SVOCLPTCL | TRG | HEXACHLOROETHANE | 1 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SVOCLPTCL | TRG | HEXACHLOROETHANE | 1 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SVOCLPTCL | TRG | HEXACHLOROETHANE | 1 | UG/L | U | |
| C2 | SW | NP50372WC | REAL | 29-May-91 | SVOCLPTCL | TRG | HEXACHLOROETHANE | 1 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SVOCLPTCL | TRG | HEXACHLOROETHANE | 1 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | SVOCLPTCL | TRG | HEXACHLOROETHANE | 1 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SVOCLPTCL | TRG | HEXACHLOROETHANE | 1 | UG/L | U | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | SVOCLPTCL | TRG | HEXACHLOROETHANE | 1 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SVOCLPTCL | TRG | HEXACHLOROETHANE | 1 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCOM625 | TRG | INDENO(1,2,3-cd)PYRENE | 10 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | PAHCOM610 | TRG | INDENO(1,2,3-cd)PYRENE | 2 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | PAHCOM610 | TRG | INDENO(1,2,3-cd)PYRENE | 2 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCOM625 | TRG | INDENO(1,2,3-cd)PYRENE | 10 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCOM625 | TRG | INDENO(1,2,3-cd)PYRENE | 10 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | PAHCOM610 | TRG | INDENO(1,2,3-cd)PYRENE | 2 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | PAHCOM610 | TRG | INDENO(1,2,3-cd)PYRENE | 2 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCOM625 | TRG | INDENO(1,2,3-cd)PYRENE | 10 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | PAHCOM610 | TRG | INDENO(1,2,3-cd)PYRENE | 2 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCOM625 | TRG | INDENO(1,2,3-cd)PYRENE | 10 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | PAHCOM610 | TRG | INDENO(1,2,3-cd)PYRENE | 2 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCOM625 | TRG | INDENO(1,2,3-cd)PYRENE | 10 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | PAHCOM610 | TRG | INDENO(1,2,3-cd)PYRENE | 2 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCOM625 | TRG | INDENO(1,2,3-cd)PYRENE | 10 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | PAHCOM610 | TRG | INDENO(1,2,3-cd)PYRENE | 2 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SVOCLPTCL | TRG | INDENO(1,2,3-cd)PYRENE | 10 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | PAHCOM610 | TRG | INDENO(1,2,3-cd)PYRENE | 2 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SVOCLPTCL | TRG | INDENO(1,2,3-cd)PYRENE | 10 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SVOCLPTCL | TRG | INDENO(1,2,3-cd)PYRENE | 10 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | PAHCOM610 | TRG | INDENO(1,2,3-cd)PYRENE | 2 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | PAHCOM610 | TRG | INDENO(1,2,3-cd)PYRENE | 2 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SVOCLPTCL | TRG | INDENO(1,2,3-cd)PYRENE | 10 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | PAHCOM610 | TRG | INDENO(1,2,3-cd)PYRENE | 2 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SVOCLPTCL | TRG | INDENO(1,2,3-cd)PYRENE | 10 | UG/L | U | |
| C2 | SW | NP50372WC | REAL | 29-May-91 | SVOCLPTCL | TRG | INDENO(1,2,3-cd)PYRENE | 10 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | PAHCOM610 | TRG | INDENO(1,2,3-cd)PYRENE | 2 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SVOCLPTCL | TRG | INDENO(1,2,3-cd)PYRENE | 10 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | PAHCOM610 | TRG | INDENO(1,2,3-cd)PYRENE | 2 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | SVOCLPTCL | TRG | INDENO(1,2,3-cd)PYRENE | 10 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | PAHCOM610 | TRG | INDENO(1,2,3-cd)PYRENE | 2 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SVOCLPTCL | TRG | INDENO(1,2,3-cd)PYRENE | 10 | UG/L | U | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | SVOCLPTCL | TRG | INDENO(1,2,3-cd)PYRENE | 10 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SVOCLPTCL | TRG | INDENO(1,2,3-cd)PYRENE | 10 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | PAHCOM610 | TRG | INDENO(1,2,3-cd)PYRENE | 2 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCOM625 | TRG | ISOPHORONE | 10 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCOM625 | TRG | ISOPHORONE | 10 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCOM625 | TRG | ISOPHORONE | 10 | UG/L | U | |

# Table B–5A
# Pond C–2 Volatiles and Semi–Volatiles Constituents Analyses

Retrieval Date: 08/04/92

Source: BG&G-EM-6WD, RFEDS (PNDC2_)

| Location | ST | Sample ID | QC | Smpl Date | Group | Rslt Type | Chemical | Result | Unit | Qual | D.LMT |
|---|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCOM625 | TRG | ISOPHORONE | 10 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCOM625 | TRG | ISOPHORONE | 10 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCOM625 | TRG | ISOPHORONE | 10 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCOM625 | TRG | ISOPHORONE | 10 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SVOCLPTCL | TRG | ISOPHORONE | 10 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SVOCLPTCL | TRG | ISOPHORONE | 10 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SVOCLPTCL | TRG | ISOPHORONE | 10 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SVOCLPTCL | TRG | ISOPHORONE | 10 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SVOCLPTCL | TRG | ISOPHORONE | 10 | UG/L | U | |
| C2 | SW | NP50372WC | REAL | 29-May-91 | SVOCLPTCL | TRG | ISOPHORONE | 10 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SVOCLPTCL | TRG | ISOPHORONE | 10 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | SVOCLPTCL | TRG | ISOPHORONE | 10 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SVOCLPTCL | TRG | ISOPHORONE | 10 | UG/L | U | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | SVOCLPTCL | TRG | ISOPHORONE | 10 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SVOCLPTCL | TRG | ISOPHORONE | 10 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCOS02.2 | TRG | NAPHTHALENE | 0.5 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | PAHCOM610 | TRG | NAPHTHALENE | 1 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCOM625 | TRG | NAPHTHALENE | 10 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | PAHCOM610 | TRG | NAPHTHALENE | 1 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCOM625 | TRG | NAPHTHALENE | 10 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCOS02.2 | TRG | NAPHTHALENE | 0.5 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | PAHCOM610 | TRG | NAPHTHALENE | 1 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCOM625 | TRG | NAPHTHALENE | 10 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCOS02.2 | TRG | NAPHTHALENE | 0.5 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | PAHCOM610 | TRG | NAPHTHALENE | 1 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCOS02.2 | TRG | NAPHTHALENE | 0.5 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCOM625 | TRG | NAPHTHALENE | 10 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | PAHCOM610 | TRG | NAPHTHALENE | 1 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCOM625 | TRG | NAPHTHALENE | 10 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCOS02.2 | TRG | NAPHTHALENE | 0.5 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | PAHCOM610 | TRG | NAPHTHALENE | 1 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCOS02.2 | TRG | NAPHTHALENE | 0.5 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCOM625 | TRG | NAPHTHALENE | 10 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | PAHCOM610 | TRG | NAPHTHALENE | 1 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCOM625 | TRG | NAPHTHALENE | 10 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCOS02.2 | TRG | NAPHTHALENE | 0.5 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SVOCLPTCL | TRG | NAPHTHALENE | 10 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SELCOS02.2 | TRG | NAPHTHALENE | 0.5 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | PAHCOM610 | TRG | NAPHTHALENE | 1 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | PAHCOM610 | TRG | NAPHTHALENE | 1 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SELCOS02.2 | TRG | NAPHTHALENE | 0.5 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SVOCLPTCL | TRG | NAPHTHALENE | 10 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | PAHCOM610 | TRG | NAPHTHALENE | 1 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SVOCLPTCL | TRG | NAPHTHALENE | 10 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SELCOS02.2 | TRG | NAPHTHALENE | 0.5 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SVOCLPTCL | TRG | NAPHTHALENE | 10 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | PAHCOM610 | TRG | NAPHTHALENE | 1 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SELCOS02.2 | TRG | NAPHTHALENE | 0.5 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SELCOS02.2 | TRG | NAPHTHALENE | 0.5 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SVOCLPTCL | TRG | NAPHTHALENE | 10 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | PAHCOM610 | TRG | NAPHTHALENE | 1 | UG/L | U | |
| C2 | SW | NP50372WC | REAL | 29-May-91 | SVOCLPTCL | TRG | NAPHTHALENE | 10 | UG/L | U | |
| C2 | SW | NP50384WC | REAL | 10-Jun-91 | SELCOS02.2 | TRG | NAPHTHALENE | 0.5 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | PAHCOM610 | TRG | NAPHTHALENE | 1 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SVOCLPTCL | TRG | NAPHTHALENE | 10 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SELCOS02.2 | TRG | NAPHTHALENE | 0.5 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SELCOS02.2 | TRG | NAPHTHALENE | 0.2 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | SELCOS02.2 | TRG | NAPHTHALENE | 0.5 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | PAHCOM610 | TRG | NAPHTHALENE | 1 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | SVOCLPTCL | TRG | NAPHTHALENE | 10 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | PAHCOM610 | TRG | NAPHTHALENE | 1 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SVOCLPTCL | TRG | NAPHTHALENE | 10 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SELCOS02.2 | TRG | NAPHTHALENE | 0.5 | UG/L | U | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | SVOCLPTCL | TRG | NAPHTHALENE | 10 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | PAHCOM610 | TRG | NAPHTHALENE | 1 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SELCOS02.2 | TRG | NAPHTHALENE | 0.5 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SVOCLPTCL | TRG | NAPHTHALENE | 10 | UG/L | U | |
| C2 | SW | NP50508WC | REAL | 19-Nov-91 | SELCOS02.2 | TRG | NAPHTHALENE | 0.2 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCOM625 | TRG | NITROBENZENE | 10 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCOM625 | TRG | NITROBENZENE | 10 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCOM625 | TRG | NITROBENZENE | 10 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCOM625 | TRG | NITROBENZENE | 10 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCOM625 | TRG | NITROBENZENE | 10 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCOM625 | TRG | NITROBENZENE | 10 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCOM625 | TRG | NITROBENZENE | 10 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SVOCLPTCL | TRG | NITROBENZENE | 10 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SVOCLPTCL | TRG | NITROBENZENE | 10 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SVOCLPTCL | TRG | NITROBENZENE | 10 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SVOCLPTCL | TRG | NITROBENZENE | 10 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SVOCLPTCL | TRG | NITROBENZENE | 10 | UG/L | U | |
| C2 | SW | NP50372WC | REAL | 29-May-91 | SVOCLPTCL | TRG | NITROBENZENE | 10 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SVOCLPTCL | TRG | NITROBENZENE | 10 | UG/L | U | |

# Table B–5A
# Pond C–2 Volatiles and Semi–Volatiles Constituents Analyses

Retrieval Date: 08/04/92

Source: BG&G-EM-SWD, RFEDS (PNDC2_V.OUT)

| Location | ST | Sample ID | QC | Sampl Date | Group | Rslt Type | Chemical | Result | Unit | Qual | D.L.M.T |
|---|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | NP50422WC | REAL | 23-Jul-91 | SVOCLPTCL | TRG | NITROBENZENE | 10 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SVOCLPTCL | TRG | NITROBENZENE | 10 | UG/L | U | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | SVOCLPTCL | TRG | NITROBENZENE | 10 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SVOCLPTCL | TRG | NITROBENZENE | 10 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCOM625 | TRG | N-NITROSODIETHYLAMINE | 5 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCOM625 | TRG | N-NITROSODIETHYLAMINE | 5 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCOM625 | TRG | N-NITROSODIETHYLAMINE | 5 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCOM625 | TRG | N-NITROSODIETHYLAMINE | 5 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCOM625 | TRG | N-NITROSODIETHYLAMINE | 5 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCOM625 | TRG | N-NITROSODIETHYLAMINE | 5 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCOM625 | TRG | N-NITROSODIETHYLAMINE | 5 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SVOCLPTCL | TRG | N-NITROSODIETHYLAMINE | 5 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SVOCLPTCL | TRG | N-NITROSODIETHYLAMINE | 5 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SVOCLPTCL | TRG | N-NITROSODIETHYLAMINE | 5 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SVOCLPTCL | TRG | N-NITROSODIETHYLAMINE | 5 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SVOCLPTCL | TRG | N-NITROSODIETHYLAMINE | 5 | UG/L | U | |
| C2 | SW | NP50372WC | REAL | 29-May-91 | SVOCLPTCL | TRG | N-NITROSODIETHYLAMINE | 5 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SVOCLPTCL | TRG | N-NITROSODIETHYLAMINE | 5 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 23-Jul-91 | SVOCLPTCL | TRG | N-NITROSODIETHYLAMINE | 5 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SVOCLPTCL | TRG | N-NITROSODIETHYLAMINE | 5 | UG/L | U | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | SVOCLPTCL | TRG | N-NITROSODIETHYLAMINE | 5 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SVOCLPTCL | TRG | N-NITROSODIETHYLAMINE | 5 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCOM625 | TRG | N-NITROSODIMETHYLAMINE | 5 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCOM625 | TRG | N-NITROSODIMETHYLAMINE | 5 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCOM625 | TRG | N-NITROSODIMETHYLAMINE | 5 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCOM625 | TRG | N-NITROSODIMETHYLAMINE | 5 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCOM625 | TRG | N-NITROSODIMETHYLAMINE | 5 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCOM625 | TRG | N-NITROSODIMETHYLAMINE | 5 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCOM625 | TRG | N-NITROSODIMETHYLAMINE | 5 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SVOCLPTCL | TRG | N-NITROSODIMETHYLAMINE | 5 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SVOCLPTCL | TRG | N-NITROSODIMETHYLAMINE | 5 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SVOCLPTCL | TRG | N-NITROSODIMETHYLAMINE | 5 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SVOCLPTCL | TRG | N-NITROSODIMETHYLAMINE | 5 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SVOCLPTCL | TRG | N-NITROSODIMETHYLAMINE | 5 | UG/L | U | |
| C2 | SW | NP50372WC | REAL | 29-May-91 | SVOCLPTCL | TRG | N-NITROSODIMETHYLAMINE | 5 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SVOCLPTCL | TRG | N-NITROSODIMETHYLAMINE | 5 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 23-Jul-91 | SVOCLPTCL | TRG | N-NITROSODIMETHYLAMINE | 5 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SVOCLPTCL | TRG | N-NITROSODIMETHYLAMINE | 5 | UG/L | U | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | SVOCLPTCL | TRG | N-NITROSODIMETHYLAMINE | 5 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SVOCLPTCL | TRG | N-NITROSODIMETHYLAMINE | 5 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCOM625 | TRG | N-NITROSODI-N-BUTYLAMINE | 5 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCOM625 | TRG | N-NITROSODI-N-BUTYLAMINE | 5 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCOM625 | TRG | N-NITROSODI-N-BUTYLAMINE | 5 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCOM625 | TRG | N-NITROSODI-N-BUTYLAMINE | 5 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCOM625 | TRG | N-NITROSODI-N-BUTYLAMINE | 5 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCOM625 | TRG | N-NITROSODI-N-BUTYLAMINE | 5 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCOM625 | TRG | N-NITROSODI-N-BUTYLAMINE | 5 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SVOCLPTCL | TRG | N-NITROSODI-N-BUTYLAMINE | 5 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SVOCLPTCL | TRG | N-NITROSODI-N-BUTYLAMINE | 5 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SVOCLPTCL | TRG | N-NITROSODI-N-BUTYLAMINE | 5 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SVOCLPTCL | TRG | N-NITROSODI-N-BUTYLAMINE | 5 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SVOCLPTCL | TRG | N-NITROSODI-N-BUTYLAMINE | 5 | UG/L | U | |
| C2 | SW | NP50372WC | REAL | 29-May-91 | SVOCLPTCL | TRG | N-NITROSODI-N-BUTYLAMINE | 5 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SVOCLPTCL | TRG | N-NITROSODI-N-BUTYLAMINE | 5 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 23-Jul-91 | SVOCLPTCL | TRG | N-NITROSODI-N-BUTYLAMINE | 5 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SVOCLPTCL | TRG | N-NITROSODI-N-BUTYLAMINE | 5 | UG/L | U | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | SVOCLPTCL | TRG | N-NITROSODI-N-BUTYLAMINE | 5 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SVOCLPTCL | TRG | N-NITROSODI-N-BUTYLAMINE | 5 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCOM625 | TRG | N-NITROSO-DI-n-PROPYLAMINE | 10 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCOM625 | TRG | N-NITROSO-DI-n-PROPYLAMINE | 10 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCOM625 | TRG | N-NITROSO-DI-n-PROPYLAMINE | 10 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCOM625 | TRG | N-NITROSO-DI-n-PROPYLAMINE | 10 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCOM625 | TRG | N-NITROSO-DI-n-PROPYLAMINE | 10 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCOM625 | TRG | N-NITROSO-DI-n-PROPYLAMINE | 10 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCOM625 | TRG | N-NITROSO-DI-n-PROPYLAMINE | 10 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SVOCLPTCL | TRG | N-NITROSO-DI-n-PROPYLAMINE | 10 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SVOCLPTCL | TRG | N-NITROSO-DI-n-PROPYLAMINE | 10 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SVOCLPTCL | TRG | N-NITROSO-DI-n-PROPYLAMINE | 10 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SVOCLPTCL | TRG | N-NITROSO-DI-n-PROPYLAMINE | 10 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SVOCLPTCL | TRG | N-NITROSO-DI-n-PROPYLAMINE | 10 | UG/L | U | |
| C2 | SW | NP50372WC | REAL | 29-May-91 | SVOCLPTCL | TRG | N-NITROSO-DI-n-PROPYLAMINE | 10 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SVOCLPTCL | TRG | N-NITROSO-DI-n-PROPYLAMINE | 10 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 23-Jul-91 | SVOCLPTCL | TRG | N-NITROSO-DI-n-PROPYLAMINE | 10 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SVOCLPTCL | TRG | N-NITROSO-DI-n-PROPYLAMINE | 10 | UG/L | U | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | SVOCLPTCL | TRG | N-NITROSO-DI-n-PROPYLAMINE | 10 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SVOCLPTCL | TRG | N-NITROSO-DI-n-PROPYLAMINE | 10 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCOM625 | TRG | N-NITROSODIPHENYLAMINE | 10 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCOM625 | TRG | N-NITROSODIPHENYLAMINE | 10 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCOM625 | TRG | N-NITROSODIPHENYLAMINE | 10 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCOM625 | TRG | N-NITROSODIPHENYLAMINE | 10 | UG/L | U | |

# Table B–5A
# Pond C–2 Volatiles and Semi–Volatiles Constituents Analyses

Retrieval Date: 08/04/92

Source: BG&G-EM-SWD, RFEDS (PNDC2_[redacted])

| Location | ST | Sample ID | QC | Sampl Date | Group | Rslt Type | Chemical | Result | Unit | Qual | D.L.MT |
|---|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCOM625 | TRG | N-NITROSODIPHENYLAMINE | 10 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCOM625 | TRG | N-NITROSODIPHENYLAMINE | 10 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCOM625 | TRG | N-NITROSODIPHENYLAMINE | 10 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SVOCLPTCL | TRG | N-NITROSODIPHENYLAMINE | 10 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SVOCLPTCL | TRG | N-NITROSODIPHENYLAMINE | 10 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SVOCLPTCL | TRG | N-NITROSODIPHENYLAMINE | 10 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SVOCLPTCL | TRG | N-NITROSODIPHENYLAMINE | 10 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SVOCLPTCL | TRG | N-NITROSODIPHENYLAMINE | 10 | UG/L | U | |
| C2 | SW | NP50372WC | REAL | 29-May-91 | SVOCLPTCL | TRG | N-NITROSODIPHENYLAMINE | 10 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SVOCLPTCL | TRG | N-NITROSODIPHENYLAMINE | 10 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | SVOCLPTCL | TRG | N-NITROSODIPHENYLAMINE | 10 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SVOCLPTCL | TRG | N-NITROSODIPHENYLAMINE | 10 | UG/L | U | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | SVOCLPTCL | TRG | N-NITROSODIPHENYLAMINE | 10 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SVOCLPTCL | TRG | N-NITROSODIPHENYLAMINE | 10 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCOM625 | TRG | N-NITROSOPYRROLIDINE | 10 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCOM625 | TRG | N-NITROSOPYRROLIDINE | 10 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCOM625 | TRG | N-NITROSOPYRROLIDINE | 10 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCOM625 | TRG | N-NITROSOPYRROLIDINE | 10 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCOM625 | TRG | N-NITROSOPYRROLIDINE | 10 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCOM625 | TRG | N-NITROSOPYRROLIDINE | 10 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCOM625 | TRG | N-NITROSOPYRROLIDINE | 10 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SVOCLPTCL | TRG | N-NITROSOPYRROLIDINE | 10 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SVOCLPTCL | TRG | N-NITROSOPYRROLIDINE | 10 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SVOCLPTCL | TRG | N-NITROSOPYRROLIDINE | 10 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SVOCLPTCL | TRG | N-NITROSOPYRROLIDINE | 10 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SVOCLPTCL | TRG | N-NITROSOPYRROLIDINE | 10 | UG/L | U | |
| C2 | SW | NP50372WC | REAL | 29-May-91 | SVOCLPTCL | TRG | N-NITROSOPYRROLIDINE | 10 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SVOCLPTCL | TRG | N-NITROSOPYRROLIDINE | 10 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | SVOCLPTCL | TRG | N-NITROSOPYRROLIDINE | 10 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SVOCLPTCL | TRG | N-NITROSOPYRROLIDINE | 10 | UG/L | U | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | SVOCLPTCL | TRG | N-NITROSOPYRROLIDINE | 10 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SVOCLPTCL | TRG | N-NITROSOPYRROLIDINE | 10 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCOM625 | TRG | PENTACHLOROPHENOL | 50 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCOM625 | TRG | PENTACHLOROPHENOL | 50 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCOM625 | TRG | PENTACHLOROPHENOL | 50 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCOM625 | TRG | PENTACHLOROPHENOL | 50 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCOM625 | TRG | PENTACHLOROPHENOL | 50 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCOM625 | TRG | PENTACHLOROPHENOL | 50 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCOM625 | TRG | PENTACHLOROPHENOL | 50 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SVOCLPTCL | TRG | PENTACHLOROPHENOL | 50 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SVOCLPTCL | TRG | PENTACHLOROPHENOL | 50 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SVOCLPTCL | TRG | PENTACHLOROPHENOL | 50 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SVOCLPTCL | TRG | PENTACHLOROPHENOL | 50 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SVOCLPTCL | TRG | PENTACHLOROPHENOL | 50 | UG/L | U | |
| C2 | SW | NP50372WC | REAL | 29-May-91 | SVOCLPTCL | TRG | PENTACHLOROPHENOL | 50 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SVOCLPTCL | TRG | PENTACHLOROPHENOL | 50 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | SVOCLPTCL | TRG | PENTACHLOROPHENOL | 50 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SVOCLPTCL | TRG | PENTACHLOROPHENOL | 50 | UG/L | U | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | SVOCLPTCL | TRG | PENTACHLOROPHENOL | 50 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SVOCLPTCL | TRG | PENTACHLOROPHENOL | 50 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCOM625 | TRG | PHENANTHRENE | 10 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | PAHCOM610 | TRG | PHENANTHRENE | 1 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | PAHCOM610 | TRG | PHENANTHRENE | 1 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCOM625 | TRG | PHENANTHRENE | 10 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCOM625 | TRG | PHENANTHRENE | 10 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | PAHCOM610 | TRG | PHENANTHRENE | 1 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | PAHCOM610 | TRG | PHENANTHRENE | 1 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCOM625 | TRG | PHENANTHRENE | 10 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | PAHCOM610 | TRG | PHENANTHRENE | 1 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCOM625 | TRG | PHENANTHRENE | 10 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | PAHCOM610 | TRG | PHENANTHRENE | 1 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCOM625 | TRG | PHENANTHRENE | 10 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | PAHCOM610 | TRG | PHENANTHRENE | 1 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCOM625 | TRG | PHENANTHRENE | 10 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | PAHCOM610 | TRG | PHENANTHRENE | 1 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SVOCLPTCL | TRG | PHENANTHRENE | 10 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | PAHCOM610 | TRG | PHENANTHRENE | 1 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SVOCLPTCL | TRG | PHENANTHRENE | 10 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SVOCLPTCL | TRG | PHENANTHRENE | 10 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | PAHCOM610 | TRG | PHENANTHRENE | 1 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | PAHCOM610 | TRG | PHENANTHRENE | 1 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SVOCLPTCL | TRG | PHENANTHRENE | 10 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | PAHCOM610 | TRG | PHENANTHRENE | 1 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SVOCLPTCL | TRG | PHENANTHRENE | 10 | UG/L | U | |
| C2 | SW | NP50372WC | REAL | 29-May-91 | SVOCLPTCL | TRG | PHENANTHRENE | 10 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | PAHCOM610 | TRG | PHENANTHRENE | 1 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SVOCLPTCL | TRG | PHENANTHRENE | 10 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | PAHCOM610 | TRG | PHENANTHRENE | 1 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | SVOCLPTCL | TRG | PHENANTHRENE | 10 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | PAHCOM610 | TRG | PHENANTHRENE | 1 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SVOCLPTCL | TRG | PHENANTHRENE | 10 | UG/L | U | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | SVOCLPTCL | TRG | PHENANTHRENE | 10 | UG/L | U | |

# Table B–5A
# Pond C–2 Volatiles and Semi–Volatiles Constituents Analyses

Retrieval Date: 08/04/92

Source: BG&G-EM-SWD, RFEDS (PNDC2_V.OUT)

| Location | ST | Sample ID | QC | Smpl Date | Group | Rslt Type | Chemical | Result | Unit | Qual | DLMT |
|---|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SVOCLPTCL | TRG | PHENANTHRENE | 10 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | PAHCOM610 | TRG | PHENANTHRENE | 1 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCOM625 | TRG | PHENOL | 10 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCOM625 | TRG | PHENOL | 10 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCOM625 | TRG | PHENOL | 10 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCOM625 | TRG | PHENOL | 10 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCOM625 | TRG | PHENOL | 10 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCOM625 | TRG | PHENOL | 10 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCOM625 | TRG | PHENOL | 10 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SVOCLPTCL | TRG | PHENOL | 10 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SVOCLPTCL | TRG | PHENOL | 10 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SVOCLPTCL | TRG | PHENOL | 10 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SVOCLPTCL | TRG | PHENOL | 10 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SVOCLPTCL | TRG | PHENOL | 10 | UG/L | U | |
| C2 | SW | NP50372WC | REAL | 29-May-91 | SVOCLPTCL | TRG | PHENOL | 10 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SVOCLPTCL | TRG | PHENOL | 10 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | SVOCLPTCL | TRG | PHENOL | 10 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SVOCLPTCL | TRG | PHENOL | 10 | UG/L | U | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | SVOCLPTCL | TRG | PHENOL | 10 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SVOCLPTCL | TRG | PHENOL | 10 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCO502.2 | TRG | p-XYLENE | 0.5 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCO502.2 | TRG | p-XYLENE | 0.5 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCO502.2 | TRG | p-XYLENE | 0.5 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCO502.2 | TRG | p-XYLENE | 0.5 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCO502.2 | TRG | p-XYLENE | 0.5 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCO502.2 | TRG | p-XYLENE | 0.5 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCO502.2 | TRG | p-XYLENE | 0.5 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | SELCOM625 | TRG | PYRENE | 10 | UG/L | U | |
| C2 | SW | SW05000WC | | 27-Jun-90 | PAHCOM610 | TRG | PYRENE | 2 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | PAHCOM610 | TRG | PYRENE | 2 | UG/L | U | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | SELCOM625 | TRG | PYRENE | 10 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | SELCOM625 | TRG | PYRENE | 10 | UG/L | U | |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | PAHCOM610 | TRG | PYRENE | 2 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | PAHCOM610 | TRG | PYRENE | 2 | UG/L | U | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | SELCOM625 | TRG | PYRENE | 10 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | PAHCOM610 | TRG | PYRENE | 2 | UG/L | U | |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | SELCOM625 | TRG | PYRENE | 10 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | PAHCOM610 | TRG | PYRENE | 2 | UG/L | U | |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | SELCOM625 | TRG | PYRENE | 10 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | PAHCOM610 | TRG | PYRENE | 2 | UG/L | U | |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | SELCOM625 | TRG | PYRENE | 10 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | PAHCOM610 | TRG | PYRENE | 2 | UG/L | U | |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | SVOCLPTCL | TRG | PYRENE | 10 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | PAHCOM610 | TRG | PYRENE | 2 | UG/L | U | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | SVOCLPTCL | TRG | PYRENE | 10 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | SVOCLPTCL | TRG | PYRENE | 10 | UG/L | U | |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | PAHCOM610 | TRG | PYRENE | 2 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | PAHCOM610 | TRG | PYRENE | 2 | UG/L | U | |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | SVOCLPTCL | TRG | PYRENE | 10 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | PAHCOM610 | TRG | PYRENE | 2 | UG/L | U | |
| C2 | SW | NP50359WC | REAL | 20-May-91 | SVOCLPTCL | TRG | PYRENE | 10 | UG/L | U | |
| C2 | SW | NP50372WC | REAL | 29-May-91 | SVOCLPTCL | TRG | PYRENE | 10 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | PAHCOM610 | TRG | PYRENE | 2 | UG/L | U | |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | SVOCLPTCL | TRG | PYRENE | 10 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | PAHCOM610 | TRG | PYRENE | 2 | UG/L | U | |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | SVOCLPTCL | TRG | PYRENE | 10 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | PAHCOM610 | TRG | PYRENE | 2 | UG/L | U | |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | SVOCLPTCL | TRG | PYRENE | 10 | UG/L | U | |
| C2 | SW | NP50476WC | REAL | 01-Oct-91 | SVOCLPTCL | TRG | PYRENE | 10 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | SVOCLPTCL | TRG | PYRENE | 10 | UG/L | U | |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | PAHCOM610 | TRG | PYRENE | 2 | UG/L | U | |

128 analyses were rejected and deleted from the data set.

# Table B-5B
# Pond C-2 Pesticides & Herbicides Analyses

Retrieval Date: 08/04/92
Source: EG&G-EM-SWD, RPEDS (PNDC2_P.OUT)

| Location | ST | Sample ID | QC | Smpl Date | Group | Rslt Type | Chemical | Result | Unit | |
|---|---|---|---|---|---|---|---|---|---|---|
| PESTICIDES | | | | | | | | | | |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | DIOX613 | TRG | 2,3,7,8-TCDD | 1200 | UG/L | U |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | DIOX613 | TRG | 2,3,7,8-TCDD | 1400 | UG/L | U |
| C2 | SW | SW05000WC | | 27-Jun-90 | OCLPEST608 | TRG | 4,4'-DDD | 0.11 | UG/L | U |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | OCLPEST608 | TRG | 4,4'-DDD | 0.011 | UG/L | U |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | OCLPEST608 | TRG | 4,4'-DDD | 0.22 | UG/L | U |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | OCLPEST608 | TRG | 4,4'-DDD | 0.11 | UG/L | U |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | OCLPEST608 | TRG | 4,4'-DDD | 0.1 | UG/L | U |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | OCLPEST608 | TRG | 4,4'-DDD | 0.1 | UG/L | U |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | OCLPEST608 | TRG | 4,4'-DDD | 0.1 | UG/L | U |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | PSTCLPTCL | TRG | 4,4'-DDD | 0.1 | UG/L | U |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | PSTCLPTCL | TRG | 4,4'-DDD | 0.1 | UG/L | U |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | PSTCLPTCL | TRG | 4,4'-DDD | 0.1 | UG/L | U |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | PSTCLPTCL | TRG | 4,4'-DDD | 0.1 | UG/L | U |
| C2 | SW | NP50359WC | REAL | 20-May-91 | PSTCLPTCL | TRG | 4,4'-DDD | 0.1 | UG/L | U |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | PSTCLPTCL | TRG | 4,4'-DDD | 0.1 | UG/L | U |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | PSTCLPTCL | TRG | 4,4'-DDD | 0.1 | UG/L | U |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | PSTCLPTCL | TRG | 4,4'-DDD | 0.1 | UG/L | U |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | PSTCLPTCL | TRG | 4,4'-DDD | 0.1 | UG/L | U |
| C2 | SW | SW05000WC | | 27-Jun-90 | OCLPEST608 | TRG | 4,4'-DDE | 0.04 | UG/L | U |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | OCLPEST608 | TRG | 4,4'-DDE | 0.004 | UG/L | U |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | OCLPEST608 | TRG | 4,4'-DDE | 0.08 | UG/L | U |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | OCLPEST608 | TRG | 4,4'-DDE | 0.04 | UG/L | U |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | OCLPEST608 | TRG | 4,4'-DDE | 0.1 | UG/L | U |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | OCLPEST608 | TRG | 4,4'-DDE | 0.1 | UG/L | U |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | OCLPEST608 | TRG | 4,4'-DDE | 0.1 | UG/L | U |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | PSTCLPTCL | TRG | 4,4'-DDE | 0.1 | UG/L | U |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | PSTCLPTCL | TRG | 4,4'-DDE | 0.1 | UG/L | U |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | PSTCLPTCL | TRG | 4,4'-DDE | 0.1 | UG/L | U |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | PSTCLPTCL | TRG | 4,4'-DDE | 0.1 | UG/L | U |
| C2 | SW | NP50359WC | REAL | 20-May-91 | PSTCLPTCL | TRG | 4,4'-DDE | 0.1 | UG/L | U |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | PSTCLPTCL | TRG | 4,4'-DDE | 0.1 | UG/L | U |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | PSTCLPTCL | TRG | 4,4'-DDE | 0.1 | UG/L | U |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | PSTCLPTCL | TRG | 4,4'-DDE | 0.1 | UG/L | U |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | PSTCLPTCL | TRG | 4,4'-DDE | 0.1 | UG/L | U |
| C2 | SW | SW05000WC | | 27-Jun-90 | OCLPEST608 | TRG | 4,4'-DDT | 0.12 | UG/L | U |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | OCLPEST608 | TRG | 4,4'-DDT | 0.012 | UG/L | U |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | OCLPEST608 | TRG | 4,4'-DDT | 0.24 | UG/L | U |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | OCLPEST608 | TRG | 4,4'-DDT | 0.12 | UG/L | U |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | OCLPEST608 | TRG | 4,4'-DDT | 0.1 | UG/L | U |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | OCLPEST608 | TRG | 4,4'-DDT | 0.1 | UG/L | U |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | OCLPEST608 | TRG | 4,4'-DDT | 0.1 | UG/L | U |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | PSTCLPTCL | TRG | 4,4'-DDT | 0.1 | UG/L | U |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | PSTCLPTCL | TRG | 4,4'-DDT | 0.1 | UG/L | U |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | PSTCLPTCL | TRG | 4,4'-DDT | 0.1 | UG/L | U |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | PSTCLPTCL | TRG | 4,4'-DDT | 0.1 | UG/L | U |
| C2 | SW | NP50359WC | REAL | 20-May-91 | PSTCLPTCL | TRG | 4,4'-DDT | 0.1 | UG/L | U |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | PSTCLPTCL | TRG | 4,4'-DDT | 0.1 | UG/L | U |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | PSTCLPTCL | TRG | 4,4'-DDT | 0.1 | UG/L | U |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | PSTCLPTCL | TRG | 4,4'-DDT | 0.1 | UG/L | U |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | PSTCLPTCL | TRG | 4,4'-DDT | 0.1 | UG/L | U |
| C2 | SW | SW05000WC | | 27-Jun-90 | OCLPEST608 | TRG | ALDRIN | 0.04 | UG/L | U |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | OCLPEST608 | TRG | ALDRIN | 0.004 | UG/L | U |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | OCLPEST608 | TRG | ALDRIN | 0.08 | UG/L | U |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | OCLPEST608 | TRG | ALDRIN | 0.04 | UG/L | U |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | OCLPEST608 | TRG | ALDRIN | 0.05 | UG/L | U |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | OCLPEST608 | TRG | ALDRIN | 0.05 | UG/L | U |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | OCLPEST608 | TRG | ALDRIN | 0.05 | UG/L | U |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | PSTCLPTCL | TRG | ALDRIN | 0.05 | UG/L | U |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | PSTCLPTCL | TRG | ALDRIN | 0.05 | UG/L | U |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | PSTCLPTCL | TRG | ALDRIN | 0.05 | UG/L | U |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | PSTCLPTCL | TRG | ALDRIN | 0.05 | UG/L | U |
| C2 | SW | NP50359WC | REAL | 20-May-91 | PSTCLPTCL | TRG | ALDRIN | 0.05 | UG/L | U |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | PSTCLPTCL | TRG | ALDRIN | 0.05 | UG/L | U |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | PSTCLPTCL | TRG | ALDRIN | 0.05 | UG/L | U |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | PSTCLPTCL | TRG | ALDRIN | 0.05 | UG/L | U |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | PSTCLPTCL | TRG | ALDRIN | 0.05 | UG/L | U |
| C2 | SW | SW05000WC | | 27-Jun-90 | OCLPEST608 | TRG | alpha-BHC | 0.03 | UG/L | U |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | OCLPEST608 | TRG | alpha-BHC | 0.003 | UG/L | U |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | OCLPEST608 | TRG | alpha-BHC | 0.06 | UG/L | |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | OCLPEST608 | TRG | alpha-BHC | 0.03 | UG/L | U |

# Table B–5B
# Pond C–2 Pesticides & Herbicides Analyses

Retrieval Date: 08/04/92
Source: BG&G-EM-SWD, RPEDS (PNDC2_P.OUT)

| Location | ST | Sample ID | QC | Smpl Date | Group | Rslt Type | Chemical | Result | Unit | Qual |
|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | NPS0207WC | REAL | 24-Oct-90 | OCLPEST608 | TRG | alpha-BHC | 0.05 | UG/L | U |
| C2 | SW | NPS0238WC | REAL | 13-Nov-90 | OCLPEST608 | TRG | alpha-BHC | 0.05 | UG/L | U |
| C2 | SW | NPS0268WC | REAL | 05-Dec-90 | OCLPEST608 | TRG | alpha-BHC | 0.05 | UG/L | U |
| C2 | SW | NPS0284WC | REAL | 15-Jan-91 | PSTCLPTCL | TRG | alpha-BHC | 0.05 | UG/L | U |
| C2 | SW | NPS0294WC | REAL | 26-Feb-91 | PSTCLPTCL | TRG | alpha-BHC | 0.05 | UG/L | U |
| C2 | SW | NPS0306WC | REAL | 18-Mar-91 | PSTCLPTCL | TRG | alpha-BHC | 0.05 | UG/L | U |
| C2 | SW | NPS0322WC | REAL | 15-Apr-91 | PSTCLPTCL | TRG | alpha-BHC | 0.05 | UG/L | U |
| C2 | SW | NPS0359WC | REAL | 20-May-91 | PSTCLPTCL | TRG | alpha-BHC | 0.05 | UG/L | U |
| C2 | SW | NPS0394WC | REAL | 17-Jun-91 | PSTCLPTCL | TRG | alpha-BHC | 0.05 | UG/L | U |
| C2 | SW | NPS0422WC | REAL | 22-Jul-91 | PSTCLPTCL | TRG | alpha-BHC | 0.05 | UG/L | U |
| C2 | SW | NPS0445WC | REAL | 21-Aug-91 | PSTCLPTCL | TRG | alpha-BHC | 0.05 | UG/L | U |
| C2 | SW | NPS0490WC | REAL | 14-Oct-91 | PSTCLPTCL | TRG | alpha-BHC | 0.05 | UG/L | U |
| C2 | SW | SW05000WC | | 27-Jun-90 | OCLPEST608 | TRG | AROCLOR-1016 | 2 | UG/L | U |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | OCLPEST608 | TRG | AROCLOR-1016 | 0.2 | UG/L | U |
| C2 | SW | NPS0138WC | REAL | 31-Aug-90 | OCLPEST608 | TRG | AROCLOR-1016 | 4 | UG/L | U |
| C2 | SW | NPS0173WC | REAL | 27-Sep-90 | OCLPEST608 | TRG | AROCLOR-1016 | 2 | UG/L | U |
| C2 | SW | NPS0207WC | REAL | 24-Oct-90 | OCLPEST608 | TRG | AROCLOR-1016 | 0.5 | UG/L | U |
| C2 | SW | NPS0238WC | REAL | 13-Nov-90 | OCLPEST608 | TRG | AROCLOR-1016 | 0.5 | UG/L | U |
| C2 | SW | NPS0268WC | REAL | 05-Dec-90 | OCLPEST608 | TRG | AROCLOR-1016 | 0.5 | UG/L | U |
| C2 | SW | NPS0284WC | REAL | 15-Jan-91 | PSTCLPTCL | TRG | AROCLOR-1016 | 0.5 | UG/L | U |
| C2 | SW | NPS0294WC | REAL | 26-Feb-91 | PSTCLPTCL | TRG | AROCLOR-1016 | 0.5 | UG/L | U |
| C2 | SW | NPS0306WC | REAL | 18-Mar-91 | PSTCLPTCL | TRG | AROCLOR-1016 | 0.5 | UG/L | U |
| C2 | SW | NPS0322WC | REAL | 15-Apr-91 | PSTCLPTCL | TRG | AROCLOR-1016 | 0.5 | UG/L | U |
| C2 | SW | NPS0359WC | REAL | 20-May-91 | PSTCLPTCL | TRG | AROCLOR-1016 | 0.5 | UG/L | U |
| C2 | SW | NPS0394WC | REAL | 17-Jun-91 | PSTCLPTCL | TRG | AROCLOR-1016 | 0.5 | UG/L | U |
| C2 | SW | NPS0422WC | REAL | 22-Jul-91 | PSTCLPTCL | TRG | AROCLOR-1016 | 0.5 | UG/L | U |
| C2 | SW | NPS0445WC | REAL | 21-Aug-91 | PSTCLPTCL | TRG | AROCLOR-1016 | 0.5 | UG/L | U |
| C2 | SW | NPS0490WC | REAL | 14-Oct-91 | PSTCLPTCL | TRG | AROCLOR-1016 | 0.5 | UG/L | U |
| C2 | SW | SW05000WC | | 27-Jun-90 | OCLPEST608 | TRG | AROCLOR-1221 | 2 | UG/L | U |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | OCLPEST608 | TRG | AROCLOR-1221 | 0.2 | UG/L | U |
| C2 | SW | NPS0138WC | REAL | 31-Aug-90 | OCLPEST608 | TRG | AROCLOR-1221 | 4 | UG/L | U |
| C2 | SW | NPS0173WC | REAL | 27-Sep-90 | OCLPEST608 | TRG | AROCLOR-1221 | 2 | UG/L | U |
| C2 | SW | NPS0207WC | REAL | 24-Oct-90 | OCLPEST608 | TRG | AROCLOR-1221 | 0.5 | UG/L | U |
| C2 | SW | NPS0238WC | REAL | 13-Nov-90 | OCLPEST608 | TRG | AROCLOR-1221 | 0.5 | UG/L | U |
| C2 | SW | NPS0268WC | REAL | 05-Dec-90 | OCLPEST608 | TRG | AROCLOR-1221 | 0.5 | UG/L | U |
| C2 | SW | NPS0284WC | REAL | 15-Jan-91 | PSTCLPTCL | TRG | AROCLOR-1221 | 0.5 | UG/L | U |
| C2 | SW | NPS0294WC | REAL | 26-Feb-91 | PSTCLPTCL | TRG | AROCLOR-1221 | 0.5 | UG/L | U |
| C2 | SW | NPS0306WC | REAL | 18-Mar-91 | PSTCLPTCL | TRG | AROCLOR-1221 | 0.5 | UG/L | U |
| C2 | SW | NPS0322WC | REAL | 15-Apr-91 | PSTCLPTCL | TRG | AROCLOR-1221 | 0.5 | UG/L | U |
| C2 | SW | NPS0359WC | REAL | 20-May-91 | PSTCLPTCL | TRG | AROCLOR-1221 | 0.5 | UG/L | U |
| C2 | SW | NPS0394WC | REAL | 17-Jun-91 | PSTCLPTCL | TRG | AROCLOR-1221 | 0.5 | UG/L | U |
| C2 | SW | NPS0422WC | REAL | 22-Jul-91 | PSTCLPTCL | TRG | AROCLOR-1221 | 0.5 | UG/L | U |
| C2 | SW | NPS0445WC | REAL | 21-Aug-91 | PSTCLPTCL | TRG | AROCLOR-1221 | 0.5 | UG/L | U |
| C2 | SW | NPS0490WC | REAL | 14-Oct-91 | PSTCLPTCL | TRG | AROCLOR-1221 | 0.5 | UG/L | U |
| C2 | SW | SW05000WC | | 27-Jun-90 | OCLPEST608 | TRG | AROCLOR-1232 | 1.3 | UG/L | U |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | OCLPEST608 | TRG | AROCLOR-1232 | 0.13 | UG/L | U |
| C2 | SW | NPS0138WC | REAL | 31-Aug-90 | OCLPEST608 | TRG | AROCLOR-1232 | 2.6 | UG/L | U |
| C2 | SW | NPS0173WC | REAL | 27-Sep-90 | OCLPEST608 | TRG | AROCLOR-1232 | 1.3 | UG/L | U |
| C2 | SW | NPS0207WC | REAL | 24-Oct-90 | OCLPEST608 | TRG | AROCLOR-1232 | 0.5 | UG/L | U |
| C2 | SW | NPS0238WC | REAL | 13-Nov-90 | OCLPEST608 | TRG | AROCLOR-1232 | 0.5 | UG/L | U |
| C2 | SW | NPS0268WC | REAL | 05-Dec-90 | OCLPEST608 | TRG | AROCLOR-1232 | 0.5 | UG/L | U |
| C2 | SW | NPS0284WC | REAL | 15-Jan-91 | PSTCLPTCL | TRG | AROCLOR-1232 | 0.5 | UG/L | U |
| C2 | SW | NPS0294WC | REAL | 26-Feb-91 | PSTCLPTCL | TRG | AROCLOR-1232 | 0.5 | UG/L | U |
| C2 | SW | NPS0306WC | REAL | 18-Mar-91 | PSTCLPTCL | TRG | AROCLOR-1232 | 0.5 | UG/L | U |
| C2 | SW | NPS0322WC | REAL | 15-Apr-91 | PSTCLPTCL | TRG | AROCLOR-1232 | 0.5 | UG/L | U |
| C2 | SW | NPS0359WC | REAL | 20-May-91 | PSTCLPTCL | TRG | AROCLOR-1232 | 0.5 | UG/L | U |
| C2 | SW | NPS0394WC | REAL | 17-Jun-91 | PSTCLPTCL | TRG | AROCLOR-1232 | 0.5 | UG/L | U |
| C2 | SW | NPS0422WC | REAL | 22-Jul-91 | PSTCLPTCL | TRG | AROCLOR-1232 | 0.5 | UG/L | U |
| C2 | SW | NPS0445WC | REAL | 21-Aug-91 | PSTCLPTCL | TRG | AROCLOR-1232 | 0.5 | UG/L | U |
| C2 | SW | NPS0490WC | REAL | 14-Oct-91 | PSTCLPTCL | TRG | AROCLOR-1232 | 0.5 | UG/L | U |
| C2 | SW | SW05000WC | | 27-Jun-90 | OCLPEST608 | TRG | AROCLOR-1242 | 0.65 | UG/L | U |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | OCLPEST608 | TRG | AROCLOR-1242 | 0.065 | UG/L | U |
| C2 | SW | NPS0138WC | REAL | 31-Aug-90 | OCLPEST608 | TRG | AROCLOR-1242 | 1.3 | UG/L | U |
| C2 | SW | NPS0173WC | REAL | 27-Sep-90 | OCLPEST608 | TRG | AROCLOR-1242 | 0.65 | UG/L | U |
| C2 | SW | NPS0207WC | REAL | 24-Oct-90 | OCLPEST608 | TRG | AROCLOR-1242 | 0.5 | UG/L | U |
| C2 | SW | NPS0238WC | REAL | 13-Nov-90 | OCLPEST608 | TRG | AROCLOR-1242 | 0.5 | UG/L | U |
| C2 | SW | NPS0268WC | REAL | 05-Dec-90 | OCLPEST608 | TRG | AROCLOR-1242 | 0.5 | UG/L | U |
| C2 | SW | NPS0284WC | REAL | 15-Jan-91 | PSTCLPTCL | TRG | AROCLOR-1242 | 0.5 | UG/L | U |
| C2 | SW | NPS0294WC | REAL | 26-Feb-91 | PSTCLPTCL | TRG | AROCLOR-1242 | 0.5 | UG/L | U |
| C2 | SW | NPS0306WC | REAL | 18-Mar-91 | PSTCLPTCL | TRG | AROCLOR-1242 | 0.5 | UG/L | U |
| C2 | SW | NPS0322WC | REAL | 15-Apr-91 | PSTCLPTCL | TRG | AROCLOR-1242 | 0.5 | UG/L | U |
| C2 | SW | NPS0359WC | REAL | 20-May-91 | PSTCLPTCL | TRG | AROCLOR-1242 | 0.5 | UG/L | U |
| C2 | SW | NPS0394WC | REAL | 17-Jun-91 | PSTCLPTCL | TRG | AROCLOR-1242 | 0.5 | UG/L | U |

# Table B-5B
# Pond C-2 Pesticides & Herbicides Analyses

Retrieval Date: 08/04/92
Source: EG&G-EM-SWD, RFEDS (PNDC2_P.OUT)

| Location | ST | Sample ID | QC | Smpl Date | Group | Rslt Type | Chemical | Result | Unit | |
|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | NPS0422WC | REAL | 22-Jul-91 | PSTCLPTCL | TRG | AROCLOR-1242 | 0.5 | UG/L | U |
| C2 | SW | NPS0445WC | REAL | 21-Aug-91 | PSTCLPTCL | TRG | AROCLOR-1242 | 0.5 | UG/L | U |
| C2 | SW | NPS0490WC | REAL | 14-Oct-91 | PSTCLPTCL | TRG | AROCLOR-1242 | 0.5 | UG/L | U |
| C2 | SW | SW05000WC | | 27-Jun-90 | OCLPEST608 | TRG | AROCLOR-1248 | 0.65 | UG/L | U |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | OCLPEST608 | TRG | AROCLOR-1248 | 0.065 | UG/L | U |
| C2 | SW | NPS0138WC | REAL | 31-Aug-90 | OCLPEST608 | TRG | AROCLOR-1248 | 1.3 | UG/L | U |
| C2 | SW | NPS0173WC | REAL | 27-Sep-90 | OCLPEST608 | TRG | AROCLOR-1248 | 0.65 | UG/L | U |
| C2 | SW | NPS0207WC | REAL | 24-Oct-90 | OCLPEST608 | TRG | AROCLOR-1248 | 0.5 | UG/L | U |
| C2 | SW | NPS0238WC | REAL | 13-Nov-90 | OCLPEST608 | TRG | AROCLOR-1248 | 0.5 | UG/L | U |
| C2 | SW | NPS0268WC | REAL | 05-Dec-90 | OCLPEST608 | TRG | AROCLOR-1248 | 0.5 | UG/L | U |
| C2 | SW | NPS0284WC | REAL | 15-Jan-91 | PSTCLPTCL | TRG | AROCLOR-1248 | 0.5 | UG/L | U |
| C2 | SW | NPS0294WC | REAL | 26-Feb-91 | PSTCLPTCL | TRG | AROCLOR-1248 | 0.5 | UG/L | U |
| C2 | SW | NPS0306WC | REAL | 18-Mar-91 | PSTCLPTCL | TRG | AROCLOR-1248 | 0.5 | UG/L | U |
| C2 | SW | NPS0322WC | REAL | 15-Apr-91 | PSTCLPTCL | TRG | AROCLOR-1248 | 0.5 | UG/L | U |
| C2 | SW | NPS0359WC | REAL | 20-May-91 | PSTCLPTCL | TRG | AROCLOR-1248 | 0.5 | UG/L | U |
| C2 | SW | NPS0394WC | REAL | 17-Jun-91 | PSTCLPTCL | TRG | AROCLOR-1248 | 0.5 | UG/L | U |
| C2 | SW | NPS0422WC | REAL | 22-Jul-91 | PSTCLPTCL | TRG | AROCLOR-1248 | 0.5 | UG/L | U |
| C2 | SW | NPS0445WC | REAL | 21-Aug-91 | PSTCLPTCL | TRG | AROCLOR-1248 | 0.5 | UG/L | U |
| C2 | SW | NPS0490WC | REAL | 14-Oct-91 | PSTCLPTCL | TRG | AROCLOR-1248 | 0.5 | UG/L | U |
| C2 | SW | SW05000WC | | 27-Jun-90 | OCLPEST608 | TRG | AROCLOR-1254 | 0.65 | UG/L | U |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | OCLPEST608 | TRG | AROCLOR-1254 | 0.065 | UG/L | U |
| C2 | SW | NPS0138WC | REAL | 31-Aug-90 | OCLPEST608 | TRG | AROCLOR-1254 | 1.3 | UG/L | U |
| C2 | SW | NPS0173WC | REAL | 27-Sep-90 | OCLPEST608 | TRG | AROCLOR-1254 | 0.65 | UG/L | U |
| C2 | SW | NPS0207WC | REAL | 24-Oct-90 | OCLPEST608 | TRG | AROCLOR-1254 | 1 | UG/L | U |
| C2 | SW | NPS0238WC | REAL | 13-Nov-90 | OCLPEST608 | TRG | AROCLOR-1254 | 1 | UG/L | U |
| C2 | SW | NPS0268WC | REAL | 05-Dec-90 | OCLPEST608 | TRG | AROCLOR-1254 | 1 | UG/L | U |
| C2 | SW | NPS0284WC | REAL | 15-Jan-91 | PSTCLPTCL | TRG | AROCLOR-1254 | 1 | UG/L | U |
| C2 | SW | NPS0294WC | REAL | 26-Feb-91 | PSTCLPTCL | TRG | AROCLOR-1254 | 1 | UG/L | U |
| C2 | SW | NPS0306WC | REAL | 18-Mar-91 | PSTCLPTCL | TRG | AROCLOR-1254 | 1 | UG/L | U |
| C2 | SW | NPS0322WC | REAL | 15-Apr-91 | PSTCLPTCL | TRG | AROCLOR-1254 | 1 | UG/L | U |
| C2 | SW | NPS0359WC | REAL | 20-May-91 | PSTCLPTCL | TRG | AROCLOR-1254 | 1 | UG/L | U |
| C2 | SW | NPS0394WC | REAL | 17-Jun-91 | PSTCLPTCL | TRG | AROCLOR-1254 | 1 | UG/L | U |
| C2 | SW | NPS0422WC | REAL | 22-Jul-91 | PSTCLPTCL | TRG | AROCLOR-1254 | 1 | UG/L | U |
| C2 | SW | NPS0445WC | REAL | 21-Aug-91 | PSTCLPTCL | TRG | AROCLOR-1254 | 1 | UG/L | U |
| C2 | SW | NPS0490WC | REAL | 14-Oct-91 | PSTCLPTCL | TRG | AROCLOR-1254 | 1 | UG/L | U |
| C2 | SW | SW05000WC | | 27-Jun-90 | OCLPEST608 | TRG | AROCLOR-1260 | 0.65 | UG/L | U |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | OCLPEST608 | TRG | AROCLOR-1260 | 0.065 | UG/L | U |
| C2 | SW | NPS0138WC | REAL | 31-Aug-90 | OCLPEST608 | TRG | AROCLOR-1260 | 1.3 | UG/L | U |
| C2 | SW | NPS0173WC | REAL | 27-Sep-90 | OCLPEST608 | TRG | AROCLOR-1260 | 0.65 | UG/L | U |
| C2 | SW | NPS0207WC | REAL | 24-Oct-90 | OCLPEST608 | TRG | AROCLOR-1260 | 1 | UG/L | U |
| C2 | SW | NPS0238WC | REAL | 13-Nov-90 | OCLPEST608 | TRG | AROCLOR-1260 | 1 | UG/L | U |
| C2 | SW | NPS0268WC | REAL | 05-Dec-90 | OCLPEST608 | TRG | AROCLOR-1260 | 1 | UG/L | U |
| C2 | SW | NPS0284WC | REAL | 15-Jan-91 | PSTCLPTCL | TRG | AROCLOR-1260 | 1 | UG/L | U |
| C2 | SW | NPS0294WC | REAL | 26-Feb-91 | PSTCLPTCL | TRG | AROCLOR-1260 | 1 | UG/L | U |
| C2 | SW | NPS0306WC | REAL | 18-Mar-91 | PSTCLPTCL | TRG | AROCLOR-1260 | 1 | UG/L | U |
| C2 | SW | NPS0322WC | REAL | 15-Apr-91 | PSTCLPTCL | TRG | AROCLOR-1260 | 1 | UG/L | U |
| C2 | SW | NPS0359WC | REAL | 20-May-91 | PSTCLPTCL | TRG | AROCLOR-1260 | 1 | UG/L | U |
| C2 | SW | NPS0394WC | REAL | 17-Jun-91 | PSTCLPTCL | TRG | AROCLOR-1260 | 1 | UG/L | U |
| C2 | SW | NPS0422WC | REAL | 22-Jul-91 | PSTCLPTCL | TRG | AROCLOR-1260 | 1 | UG/L | U |
| C2 | SW | NPS0445WC | REAL | 21-Aug-91 | PSTCLPTCL | TRG | AROCLOR-1260 | 1 | UG/L | U |
| C2 | SW | NPS0490WC | REAL | 14-Oct-91 | PSTCLPTCL | TRG | AROCLOR-1260 | 1 | UG/L | U |
| C2 | SW | SW05000WC | | 27-Jun-90 | OCLPEST608 | TRG | beta-BHC | 0.06 | UG/L | U |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | OCLPEST608 | TRG | beta-BHC | 0.006 | UG/L | U |
| C2 | SW | NPS0138WC | REAL | 31-Aug-90 | OCLPEST608 | TRG | beta-BHC | 0.12 | UG/L | U |
| C2 | SW | NPS0173WC | REAL | 27-Sep-90 | OCLPEST608 | TRG | beta-BHC | 0.06 | UG/L | U |
| C2 | SW | NPS0207WC | REAL | 24-Oct-90 | OCLPEST608 | TRG | beta-BHC | 0.05 | UG/L | U |
| C2 | SW | NPS0238WC | REAL | 13-Nov-90 | OCLPEST608 | TRG | beta-BHC | 0.05 | UG/L | U |
| C2 | SW | NPS0268WC | REAL | 05-Dec-90 | OCLPEST608 | TRG | beta-BHC | 0.05 | UG/L | U |
| C2 | SW | NPS0284WC | REAL | 15-Jan-91 | PSTCLPTCL | TRG | beta-BHC | 0.05 | UG/L | U |
| C2 | SW | NPS0294WC | REAL | 26-Feb-91 | PSTCLPTCL | TRG | beta-BHC | 0.05 | UG/L | U |
| C2 | SW | NPS0306WC | REAL | 18-Mar-91 | PSTCLPTCL | TRG | beta-BHC | 0.05 | UG/L | U |
| C2 | SW | NPS0322WC | REAL | 15-Apr-91 | PSTCLPTCL | TRG | beta-BHC | 0.05 | UG/L | U |
| C2 | SW | NPS0359WC | REAL | 20-May-91 | PSTCLPTCL | TRG | beta-BHC | 0.05 | UG/L | U |
| C2 | SW | NPS0394WC | REAL | 17-Jun-91 | PSTCLPTCL | TRG | beta-BHC | 0.05 | UG/L | U |
| C2 | SW | NPS0422WC | REAL | 22-Jul-91 | PSTCLPTCL | TRG | beta-BHC | 0.05 | UG/L | U |
| C2 | SW | NPS0445WC | REAL | 21-Aug-91 | PSTCLPTCL | TRG | beta-BHC | 0.05 | UG/L | U |
| C2 | SW | NPS0490WC | REAL | 14-Oct-91 | PSTCLPTCL | TRG | beta-BHC | 0.05 | UG/L | U |
| C2 | SW | SW05000WC | | 27-Jun-90 | OCLPEST608 | TRG | CHLORDANE | 0.14 | UG/L | U |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | OCLPEST608 | TRG | CHLORDANE | 0.014 | UG/L | U |
| C2 | SW | NPS0138WC | REAL | 31-Aug-90 | OCLPEST608 | TRG | CHLORDANE | 0.28 | UG/L | |
| C2 | SW | NPS0173WC | REAL | 27-Sep-90 | OCLPEST608 | TRG | CHLORDANE | 0.14 | UG/L | |
| C2 | SW | NPS0207WC | REAL | 24-Oct-90 | OCLPEST608 | TRG | CHLORDANE | 0.5 | UG/L | |

# Table B–5B
# Pond C–2 Pesticides & Herbicides Analyses

Retrieval Date: 08/04/92
Source: EG&G-EM-SWD, RPEDS (PNDC2_P.OUT)

| Location | ST | Sample ID | QC | Smpl Date | Group | Rslt Type | Chemical | Result | Unit | Qual |
|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | NPS0238WC | REAL | 13-Nov-90 | OCLPEST608 | TRG | CHLORDANE | 0.5 | UG/L | U |
| C2 | SW | NPS0268WC | REAL | 05-Dec-90 | OCLPEST608 | TRG | CHLORDANE | 0.5 | UG/L | U |
| C2 | SW | NPS0284WC | REAL | 15-Jan-91 | PSTCLPTCL | TRG | CHLORDANE | 0.5 | UG/L | U |
| C2 | SW | NPS0294WC | REAL | 26-Feb-91 | PSTCLPTCL | TRG | CHLORDANE | 0.5 | UG/L | U |
| C2 | SW | NPS0306WC | REAL | 18-Mar-91 | PSTCLPTCL | TRG | CHLORDANE | 0.5 | UG/L | U |
| C2 | SW | NPS0322WC | REAL | 15-Apr-91 | PSTCLPTCL | TRG | CHLORDANE | 0.5 | UG/L | U |
| C2 | SW | NPS0359WC | REAL | 20-May-91 | PSTCLPTCL | TRG | CHLORDANE | 0.5 | UG/L | U |
| C2 | SW | NPS0394WC | REAL | 17-Jun-91 | PSTCLPTCL | TRG | CHLORDANE | 0.5 | UG/L | U |
| C2 | SW | NPS0422WC | REAL | 22-Jul-91 | PSTCLPTCL | TRG | CHLORDANE | 0.5 | UG/L | U |
| C2 | SW | NPS0445WC | REAL | 21-Aug-91 | PSTCLPTCL | TRG | CHLORDANE | 0.5 | UG/L | U |
| C2 | SW | NPS0490WC | REAL | 14-Oct-91 | PSTCLPTCL | TRG | CHLORDANE | 0.5 | UG/L | U |
| C2 | SW | SW05000WC | | 27-Jun-90 | OCLPEST608 | TRG | delta-BHC | 0.09 | UG/L | U |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | OCLPEST608 | TRG | delta-BHC | 0.009 | UG/L | U |
| C2 | SW | NPS0138WC | REAL | 31-Aug-90 | OCLPEST608 | TRG | delta-BHC | 0.18 | UG/L | U |
| C2 | SW | NPS0173WC | REAL | 27-Sep-90 | OCLPEST608 | TRG | delta-BHC | 0.09 | UG/L | U |
| C2 | SW | NPS0207WC | REAL | 24-Oct-90 | OCLPEST608 | TRG | delta-BHC | 0.05 | UG/L | U |
| C2 | SW | NPS0238WC | REAL | 13-Nov-90 | OCLPEST608 | TRG | delta-BHC | 0.05 | UG/L | U |
| C2 | SW | NPS0268WC | REAL | 05-Dec-90 | OCLPEST608 | TRG | delta-BHC | 0.05 | UG/L | U |
| C2 | SW | NPS0284WC | REAL | 15-Jan-91 | PSTCLPTCL | TRG | delta-BHC | 0.05 | UG/L | U |
| C2 | SW | NPS0294WC | REAL | 26-Feb-91 | PSTCLPTCL | TRG | delta-BHC | 0.05 | UG/L | U |
| C2 | SW | NPS0306WC | REAL | 18-Mar-91 | PSTCLPTCL | TRG | delta-BHC | 0.05 | UG/L | U |
| C2 | SW | NPS0322WC | REAL | 15-Apr-91 | PSTCLPTCL | TRG | delta-BHC | 0.05 | UG/L | U |
| C2 | SW | NPS0359WC | REAL | 20-May-91 | PSTCLPTCL | TRG | delta-BHC | 0.05 | UG/L | U |
| C2 | SW | NPS0394WC | REAL | 17-Jun-91 | PSTCLPTCL | TRG | delta-BHC | 0.05 | UG/L | U |
| C2 | SW | NPS0422WC | REAL | 22-Jul-91 | PSTCLPTCL | TRG | delta-BHC | 0.05 | UG/L | U |
| C2 | SW | NPS0445WC | REAL | 21-Aug-91 | PSTCLPTCL | TRG | delta-BHC | 0.05 | UG/L | U |
| C2 | SW | NPS0490WC | REAL | 14-Oct-91 | PSTCLPTCL | TRG | delta-BHC | 0.05 | UG/L | U |
| C2 | SW | SW05000WC | | 27-Jun-90 | OCLPEST608 | TRG | DIELDRIN | 0.02 | UG/L | U |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | OCLPEST608 | TRG | DIELDRIN | 0.002 | UG/L | U |
| C2 | SW | NPS0138WC | REAL | 31-Aug-90 | OCLPEST608 | TRG | DIELDRIN | 0.04 | UG/L | U |
| C2 | SW | NPS0173WC | REAL | 27-Sep-90 | OCLPEST608 | TRG | DIELDRIN | 0.02 | UG/L | U |
| C2 | SW | NPS0207WC | REAL | 24-Oct-90 | OCLPEST608 | TRG | DIELDRIN | 0.1 | UG/L | U |
| C2 | SW | NPS0238WC | REAL | 13-Nov-90 | OCLPEST608 | TRG | DIELDRIN | 0.1 | UG/L | U |
| C2 | SW | NPS0268WC | REAL | 05-Dec-90 | OCLPEST608 | TRG | DIELDRIN | 0.1 | UG/L | U |
| C2 | SW | NPS0284WC | REAL | 15-Jan-91 | PSTCLPTCL | TRG | DIELDRIN | 0.1 | UG/L | U |
| C2 | SW | NPS0294WC | REAL | 26-Feb-91 | PSTCLPTCL | TRG | DIELDRIN | 0.1 | UG/L | U |
| C2 | SW | NPS0306WC | REAL | 18-Mar-91 | PSTCLPTCL | TRG | DIELDRIN | 0.1 | UG/L | U |
| C2 | SW | NPS0322WC | REAL | 15-Apr-91 | PSTCLPTCL | TRG | DIELDRIN | 0.1 | UG/L | U |
| C2 | SW | NPS0359WC | REAL | 20-May-91 | PSTCLPTCL | TRG | DIELDRIN | 0.1 | UG/L | U |
| C2 | SW | NPS0394WC | REAL | 17-Jun-91 | PSTCLPTCL | TRG | DIELDRIN | 0.1 | UG/L | U |
| C2 | SW | NPS0422WC | REAL | 22-Jul-91 | PSTCLPTCL | TRG | DIELDRIN | 0.1 | UG/L | U |
| C2 | SW | NPS0445WC | REAL | 21-Aug-91 | PSTCLPTCL | TRG | DIELDRIN | 0.1 | UG/L | U |
| C2 | SW | NPS0490WC | REAL | 14-Oct-91 | PSTCLPTCL | TRG | DIELDRIN | 0.1 | UG/L | U |
| C2 | SW | SW05000WC | | 27-Jun-90 | OCLPEST608 | TRG | ENDOSULFAN I | 0.14 | UG/L | U |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | OCLPEST608 | TRG | ENDOSULFAN I | 0.014 | UG/L | U |
| C2 | SW | NPS0138WC | REAL | 31-Aug-90 | OCLPEST608 | TRG | ENDOSULFAN I | 0.28 | UG/L | U |
| C2 | SW | NPS0173WC | REAL | 27-Sep-90 | OCLPEST608 | TRG | ENDOSULFAN I | 0.14 | UG/L | U |
| C2 | SW | NPS0207WC | REAL | 24-Oct-90 | OCLPEST608 | TRG | ENDOSULFAN I | 0.05 | UG/L | U |
| C2 | SW | NPS0238WC | REAL | 13-Nov-90 | OCLPEST608 | TRG | ENDOSULFAN I | 0.05 | UG/L | U |
| C2 | SW | NPS0268WC | REAL | 05-Dec-90 | OCLPEST608 | TRG | ENDOSULFAN I | 0.05 | UG/L | U |
| C2 | SW | NPS0284WC | REAL | 15-Jan-91 | PSTCLPTCL | TRG | ENDOSULFAN I | 0.05 | UG/L | U |
| C2 | SW | NPS0294WC | REAL | 26-Feb-91 | PSTCLPTCL | TRG | ENDOSULFAN I | 0.05 | UG/L | U |
| C2 | SW | NPS0306WC | REAL | 18-Mar-91 | PSTCLPTCL | TRG | ENDOSULFAN I | 0.05 | UG/L | U |
| C2 | SW | NPS0322WC | REAL | 15-Apr-91 | PSTCLPTCL | TRG | ENDOSULFAN I | 0.05 | UG/L | U |
| C2 | SW | NPS0359WC | REAL | 20-May-91 | PSTCLPTCL | TRG | ENDOSULFAN I | 0.05 | UG/L | U |
| C2 | SW | NPS0394WC | REAL | 17-Jun-91 | PSTCLPTCL | TRG | ENDOSULFAN I | 0.05 | UG/L | U |
| C2 | SW | NPS0422WC | REAL | 22-Jul-91 | PSTCLPTCL | TRG | ENDOSULFAN I | 0.05 | UG/L | U |
| C2 | SW | NPS0445WC | REAL | 21-Aug-91 | PSTCLPTCL | TRG | ENDOSULFAN I | 0.05 | UG/L | U |
| C2 | SW | NPS0490WC | REAL | 14-Oct-91 | PSTCLPTCL | TRG | ENDOSULFAN I | 0.05 | UG/L | U |
| C2 | SW | SW05000WC | | 27-Jun-90 | OCLPEST608 | TRG | ENDOSULFAN II | 0.04 | UG/L | U |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | OCLPEST608 | TRG | ENDOSULFAN II | 0.004 | UG/L | U |
| C2 | SW | NPS0138WC | REAL | 31-Aug-90 | OCLPEST608 | TRG | ENDOSULFAN II | 0.08 | UG/L | U |
| C2 | SW | NPS0173WC | REAL | 27-Sep-90 | OCLPEST608 | TRG | ENDOSULFAN II | 0.04 | UG/L | U |
| C2 | SW | NPS0207WC | REAL | 24-Oct-90 | OCLPEST608 | TRG | ENDOSULFAN II | 0.1 | UG/L | U |
| C2 | SW | NPS0238WC | REAL | 13-Nov-90 | OCLPEST608 | TRG | ENDOSULFAN II | 0.1 | UG/L | U |
| C2 | SW | NPS0268WC | REAL | 05-Dec-90 | OCLPEST608 | TRG | ENDOSULFAN II | 0.1 | UG/L | U |
| C2 | SW | NPS0284WC | REAL | 15-Jan-91 | PSTCLPTCL | TRG | ENDOSULFAN II | 0.1 | UG/L | U |
| C2 | SW | NPS0294WC | REAL | 26-Feb-91 | PSTCLPTCL | TRG | ENDOSULFAN II | 0.1 | UG/L | U |
| C2 | SW | NPS0306WC | REAL | 18-Mar-91 | PSTCLPTCL | TRG | ENDOSULFAN II | 0.1 | UG/L | U |
| C2 | SW | NPS0322WC | REAL | 15-Apr-91 | PSTCLPTCL | TRG | ENDOSULFAN II | 0.1 | UG/L | U |
| C2 | SW | NPS0359WC | REAL | 20-May-91 | PSTCLPTCL | TRG | ENDOSULFAN II | 0.1 | UG/L | U |
| C2 | SW | NPS0394WC | REAL | 17-Jun-91 | PSTCLPTCL | TRG | ENDOSULFAN II | 0.1 | UG/L | U |
| C2 | SW | NPS0422WC | REAL | 22-Jul-91 | PSTCLPTCL | TRG | ENDOSULFAN II | 0.1 | UG/L | U |

# Table B-5B
# Pond C-2 Pesticides & Herbicides Analyses

Retrieval Date: 08/04/92
Source: BG&G-EM-SWD, RFEDS (PNDC2_P.OUT)

| Location | ST | Sample ID | QC | Smpl Date | Group | Rslt Type | Chemical | Result | Unit | |
|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | NPS0445WC | REAL | 21-Aug-91 | PSTCLPTCL | TRG | ENDOSULFAN II | 0.1 | UG/L | U |
| C2 | SW | NPS0490WC | REAL | 14-Oct-91 | PSTCLPTCL | TRG | ENDOSULFAN II | 0.1 | UG/L | U |
| C2 | SW | SW05000WC | | 27-Jun-90 | OCLPEST608 | TRG | ENDOSULFAN SULFATE | 0.66 | UG/L | U |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | OCLPEST608 | TRG | ENDOSULFAN SULFATE | 0.066 | UG/L | U |
| C2 | SW | NPS0138WC | REAL | 31-Aug-90 | OCLPEST608 | TRG | ENDOSULFAN SULFATE | 1.3 | UG/L | U |
| C2 | SW | NPS0173WC | REAL | 27-Sep-90 | OCLPEST608 | TRG | ENDOSULFAN SULFATE | 0.66 | UG/L | U |
| C2 | SW | NPS0207WC | REAL | 24-Oct-90 | OCLPEST608 | TRG | ENDOSULFAN SULFATE | 0.1 | UG/L | U |
| C2 | SW | NPS0238WC | REAL | 13-Nov-90 | OCLPEST608 | TRG | ENDOSULFAN SULFATE | 0.1 | UG/L | U |
| C2 | SW | NPS0268WC | REAL | 05-Dec-90 | OCLPEST608 | TRG | ENDOSULFAN SULFATE | 0.1 | UG/L | U |
| C2 | SW | NPS0284WC | REAL | 15-Jan-91 | PSTCLPTCL | TRG | ENDOSULFAN SULFATE | 0.1 | UG/L | U |
| C2 | SW | NPS0294WC | REAL | 26-Feb-91 | PSTCLPTCL | TRG | ENDOSULFAN SULFATE | 0.1 | UG/L | U |
| C2 | SW | NPS0306WC | REAL | 18-Mar-91 | PSTCLPTCL | TRG | ENDOSULFAN SULFATE | 0.1 | UG/L | U |
| C2 | SW | NPS0322WC | REAL | 15-Apr-91 | PSTCLPTCL | TRG | ENDOSULFAN SULFATE | 0.1 | UG/L | U |
| C2 | SW | NPS0359WC | REAL | 20-May-91 | PSTCLPTCL | TRG | ENDOSULFAN SULFATE | 0.1 | UG/L | U |
| C2 | SW | NPS0394WC | REAL | 17-Jun-91 | PSTCLPTCL | TRG | ENDOSULFAN SULFATE | 0.1 | UG/L | U |
| C2 | SW | NPS0422WC | REAL | 22-Jul-91 | PSTCLPTCL | TRG | ENDOSULFAN SULFATE | 0.1 | UG/L | U |
| C2 | SW | NPS0445WC | REAL | 21-Aug-91 | PSTCLPTCL | TRG | ENDOSULFAN SULFATE | 0.1 | UG/L | U |
| C2 | SW | NPS0490WC | REAL | 14-Oct-91 | PSTCLPTCL | TRG | ENDOSULFAN SULFATE | 0.1 | UG/L | U |
| C2 | SW | SW05000WC | | 27-Jun-90 | OCLPEST608 | TRG | ENDRIN | 0.06 | UG/L | U |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | OCLPEST608 | TRG | ENDRIN | 0.006 | UG/L | U |
| C2 | SW | NPS0138WC | REAL | 31-Aug-90 | OCLPEST608 | TRG | ENDRIN | 0.12 | UG/L | U |
| C2 | SW | NPS0173WC | REAL | 27-Sep-90 | OCLPEST608 | TRG | ENDRIN | 0.06 | UG/L | U |
| C2 | SW | NPS0207WC | REAL | 24-Oct-90 | OCLPEST608 | TRG | ENDRIN | 0.1 | UG/L | U |
| C2 | SW | NPS0238WC | REAL | 13-Nov-90 | OCLPEST608 | TRG | ENDRIN | 0.1 | UG/L | U |
| C2 | SW | NPS0268WC | REAL | 05-Dec-90 | OCLPEST608 | TRG | ENDRIN | 0.1 | UG/L | U |
| C2 | SW | NPS0284WC | REAL | 15-Jan-91 | PSTCLPTCL | TRG | ENDRIN | 0.1 | UG/L | U |
| C2 | SW | NPS0294WC | REAL | 26-Feb-91 | PSTCLPTCL | TRG | ENDRIN | 0.1 | UG/L | U |
| C2 | SW | NPS0306WC | REAL | 18-Mar-91 | PSTCLPTCL | TRG | ENDRIN | 0.1 | UG/L | U |
| C2 | SW | NPS0322WC | REAL | 15-Apr-91 | PSTCLPTCL | TRG | ENDRIN | 0.1 | UG/L | U |
| C2 | SW | NPS0359WC | REAL | 20-May-91 | PSTCLPTCL | TRG | ENDRIN | 0.1 | UG/L | U |
| C2 | SW | NPS0394WC | REAL | 17-Jun-91 | PSTCLPTCL | TRG | ENDRIN | 0.1 | UG/L | U |
| C2 | SW | NPS0422WC | REAL | 22-Jul-91 | PSTCLPTCL | TRG | ENDRIN | 0.1 | UG/L | U |
| C2 | SW | NPS0445WC | REAL | 21-Aug-91 | PSTCLPTCL | TRG | ENDRIN | 0.1 | UG/L | U |
| C2 | SW | NPS0490WC | REAL | 14-Oct-91 | PSTCLPTCL | TRG | ENDRIN | 0.1 | UG/L | U |
| C2 | SW | SW05000WC | | 27-Jun-90 | OCLPEST608 | TRG | ENDRIN ALDEHYDE | 0.23 | UG/L | U |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | OCLPEST608 | TRG | ENDRIN ALDEHYDE | 0.023 | UG/L | U |
| C2 | SW | NPS0138WC | REAL | 31-Aug-90 | OCLPEST608 | TRG | ENDRIN ALDEHYDE | 0.46 | UG/L | U |
| C2 | SW | NPS0173WC | REAL | 27-Sep-90 | OCLPEST608 | TRG | ENDRIN ALDEHYDE | 0.23 | UG/L | U |
| C2 | SW | SW05000WC | | 27-Jun-90 | OCLPEST608 | TRG | gamma-BHC (LINDANE) | 0.04 | UG/L | U |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | OCLPEST608 | TRG | gamma-BHC (LINDANE) | 0.004 | UG/L | U |
| C2 | SW | NPS0138WC | REAL | 31-Aug-90 | OCLPEST608 | TRG | gamma-BHC (LINDANE) | 0.08 | UG/L | U |
| C2 | SW | NPS0173WC | REAL | 27-Sep-90 | OCLPEST608 | TRG | gamma-BHC (LINDANE) | 0.04 | UG/L | U |
| C2 | SW | NPS0207WC | REAL | 24-Oct-90 | OCLPEST608 | TRG | gamma-BHC (LINDANE) | 0.05 | UG/L | U |
| C2 | SW | NPS0238WC | REAL | 13-Nov-90 | OCLPEST608 | TRG | gamma-BHC (LINDANE) | 0.05 | UG/L | U |
| C2 | SW | NPS0268WC | REAL | 05-Dec-90 | OCLPEST608 | TRG | gamma-BHC (LINDANE) | 0.05 | UG/L | U |
| C2 | SW | NPS0284WC | REAL | 15-Jan-91 | PSTCLPTCL | TRG | gamma-BHC (LINDANE) | 0.05 | UG/L | U |
| C2 | SW | NPS0294WC | REAL | 26-Feb-91 | PSTCLPTCL | TRG | gamma-BHC (LINDANE) | 0.05 | UG/L | U |
| C2 | SW | NPS0306WC | REAL | 18-Mar-91 | PSTCLPTCL | TRG | gamma-BHC (LINDANE) | 0.05 | UG/L | U |
| C2 | SW | NPS0322WC | REAL | 15-Apr-91 | PSTCLPTCL | TRG | gamma-BHC (LINDANE) | 0.05 | UG/L | U |
| C2 | SW | NPS0359WC | REAL | 20-May-91 | PSTCLPTCL | TRG | gamma-BHC (LINDANE) | 0.05 | UG/L | U |
| C2 | SW | NPS0394WC | REAL | 17-Jun-91 | PSTCLPTCL | TRG | gamma-BHC (LINDANE) | 0.05 | UG/L | U |
| C2 | SW | NPS0422WC | REAL | 22-Jul-91 | PSTCLPTCL | TRG | gamma-BHC (LINDANE) | 0.05 | UG/L | U |
| C2 | SW | NPS0445WC | REAL | 21-Aug-91 | PSTCLPTCL | TRG | gamma-BHC (LINDANE) | 0.05 | UG/L | U |
| C2 | SW | NPS0490WC | REAL | 14-Oct-91 | PSTCLPTCL | TRG | gamma-BHC (LINDANE) | 0.05 | UG/L | U |
| C2 | SW | SW05000WC | | 27-Jun-90 | OCLPEST608 | TRG | HEPTACHLOR | 0.03 | UG/L | U |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | OCLPEST608 | TRG | HEPTACHLOR | 0.003 | UG/L | U |
| C2 | SW | NPS0138WC | REAL | 31-Aug-90 | OCLPEST608 | TRG | HEPTACHLOR | 0.06 | UG/L | U |
| C2 | SW | NPS0173WC | REAL | 27-Sep-90 | OCLPEST608 | TRG | HEPTACHLOR | 0.03 | UG/L | U |
| C2 | SW | NPS0207WC | REAL | 24-Oct-90 | OCLPEST608 | TRG | HEPTACHLOR | 0.05 | UG/L | U |
| C2 | SW | NPS0238WC | REAL | 13-Nov-90 | OCLPEST608 | TRG | HEPTACHLOR | 0.05 | UG/L | U |
| C2 | SW | NPS0268WC | REAL | 05-Dec-90 | OCLPEST608 | TRG | HEPTACHLOR | 0.05 | UG/L | U |
| C2 | SW | NPS0284WC | REAL | 15-Jan-91 | PSTCLPTCL | TRG | HEPTACHLOR | 0.05 | UG/L | U |
| C2 | SW | NPS0294WC | REAL | 26-Feb-91 | PSTCLPTCL | TRG | HEPTACHLOR | 0.05 | UG/L | U |
| C2 | SW | NPS0306WC | REAL | 18-Mar-91 | PSTCLPTCL | TRG | HEPTACHLOR | 0.05 | UG/L | U |
| C2 | SW | NPS0322WC | REAL | 15-Apr-91 | PSTCLPTCL | TRG | HEPTACHLOR | 0.05 | UG/L | U |
| C2 | SW | NPS0359WC | REAL | 20-May-91 | PSTCLPTCL | TRG | HEPTACHLOR | 0.05 | UG/L | U |
| C2 | SW | NPS0394WC | REAL | 17-Jun-91 | PSTCLPTCL | TRG | HEPTACHLOR | 0.05 | UG/L | U |
| C2 | SW | NPS0422WC | REAL | 22-Jul-91 | PSTCLPTCL | TRG | HEPTACHLOR | 0.05 | UG/L | U |
| C2 | SW | NPS0445WC | REAL | 21-Aug-91 | PSTCLPTCL | TRG | HEPTACHLOR | 0.05 | UG/L | U |
| C2 | SW | NPS0490WC | REAL | 14-Oct-91 | PSTCLPTCL | TRG | HEPTACHLOR | 0.05 | UG/L | U |
| C2 | SW | SW05000WC | | 27-Jun-90 | OCLPEST608 | TRG | HEPTACHLOR EPOXIDE | 0.83 | UG/L | U |

# Table B–5B
# Pond C–2 Pesticides & Herbicides Analyses

Retrieval Date: 08/04/92
Source: EG&G-EM-6WD, RFEDS (PNDC2_P.OUT)

| Location | ST | Sample ID | QC | Smpl Date | Group | Rslt Type | Chemical | Result | Unit | Qual |
|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | OCLPEST608 | TRG | HEPTACHLOR EPOXIDE | 0.083 | UG/L | U |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | OCLPEST608 | TRG | HEPTACHLOR EPOXIDE | 1.7 | UG/L | U |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | OCLPEST608 | TRG | HEPTACHLOR EPOXIDE | 0.83 | UG/L | U |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | OCLPEST608 | TRG | HEPTACHLOR EPOXIDE | 0.05 | UG/L | U |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | OCLPEST608 | TRG | HEPTACHLOR EPOXIDE | 0.05 | UG/L | U |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | OCLPEST608 | TRG | HEPTACHLOR EPOXIDE | 0.05 | UG/L | U |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | PSTCLPTCL | TRG | HEPTACHLOR EPOXIDE | 0.05 | UG/L | U |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | PSTCLPTCL | TRG | HEPTACHLOR EPOXIDE | 0.05 | UG/L | U |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | PSTCLPTCL | TRG | HEPTACHLOR EPOXIDE | 0.05 | UG/L | U |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | PSTCLPTCL | TRG | HEPTACHLOR EPOXIDE | 0.05 | UG/L | U |
| C2 | SW | NP50359WC | REAL | 20-May-91 | PSTCLPTCL | TRG | HEPTACHLOR EPOXIDE | 0.05 | UG/L | U |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | PSTCLPTCL | TRG | HEPTACHLOR EPOXIDE | 0.05 | UG/L | U |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | PSTCLPTCL | TRG | HEPTACHLOR EPOXIDE | 0.05 | UG/L | U |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | PSTCLPTCL | TRG | HEPTACHLOR EPOXIDE | 0.05 | UG/L | U |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | PSTCLPTCL | TRG | HEPTACHLOR EPOXIDE | 0.05 | UG/L | U |
| C2 | SW | SW05000WC | | 27-Jun-90 | OCLPEST608 | TRG | TOXAPHENE | 2.4 | UG/L | U |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | OCLPEST608 | TRG | TOXAPHENE | 0.24 | UG/L | U |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | OCLPEST608 | TRG | TOXAPHENE | 4.8 | UG/L | U |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | OCLPEST608 | TRG | TOXAPHENE | 2.4 | UG/L | U |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | OCLPEST608 | TRG | TOXAPHENE | 1 | UG/L | U |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | OCLPEST608 | TRG | TOXAPHENE | 1 | UG/L | U |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | OCLPEST608 | TRG | TOXAPHENE | 1 | UG/L | U |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | PSTCLPTCL | TRG | TOXAPHENE | 1 | UG/L | U |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | PSTCLPTCL | TRG | TOXAPHENE | 1 | UG/L | U |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | PSTCLPTCL | TRG | TOXAPHENE | 1 | UG/L | U |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | PSTCLPTCL | TRG | TOXAPHENE | 1 | UG/L | U |
| C2 | SW | NP50359WC | REAL | 20-May-91 | PSTCLPTCL | TRG | TOXAPHENE | 1 | UG/L | U |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | PSTCLPTCL | TRG | TOXAPHENE | 1 | UG/L | U |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | PSTCLPTCL | TRG | TOXAPHENE | 1 | UG/L | U |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | PSTCLPTCL | TRG | TOXAPHENE | 1 | UG/L | U |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | PSTCLPTCL | TRG | TOXAPHENE | 1 | UG/L | U |
| HERBICIDES | | | | | | | | | | |
| C2 | SW | SW05000WC | | 27-Jun-90 | CLHERB615 | TRG | 2,2-DICHLOROPROPANOIC ACID | 5.8 | UG/L | U |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | CLHERB615 | TRG | 2,2-DICHLOROPROPANOIC ACID | 5.8 | UG/L | U |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | CLHERB615 | TRG | 2,2-DICHLOROPROPANOIC ACID | 5.8 | UG/L | U |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | CLHERB615 | TRG | 2,2-DICHLOROPROPANOIC ACID | 5.8 | UG/L | U |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | CLHERB615 | TRG | 2,2-DICHLOROPROPANOIC ACID | 5.8 | UG/L | U |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | CLHERB615 | TRG | 2,2-DICHLOROPROPANOIC ACID | 5.8 | UG/L | U |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | CLHERB615 | TRG | 2,2-DICHLOROPROPANOIC ACID | 5.8 | UG/L | U |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | CLHERB615 | TRG | 2,2-DICHLOROPROPANOIC ACID | 5.8 | UG/L | U |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | CLHERB615 | TRG | 2,2-DICHLOROPROPANOIC ACID | 5.8 | UG/L | U |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | CLHERB615 | TRG | 2,2-DICHLOROPROPANOIC ACID | 5.8 | UG/L | U |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | CLHERB615 | TRG | 2,2-DICHLOROPROPANOIC ACID | 5.8 | UG/L | U |
| C2 | SW | NP50359WC | REAL | 20-May-91 | CLHERB615 | TRG | 2,2-DICHLOROPROPANOIC ACID | 5.8 | UG/L | U |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | CLHERB615 | TRG | 2,2-DICHLOROPROPANOIC ACID | 5.8 | UG/L | U |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | CLHERB615 | TRG | 2,2-DICHLOROPROPANOIC ACID | 5.8 | UG/L | U |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | CLHERB615 | TRG | 2,2-DICHLOROPROPANOIC ACID | 5.8 | UG/L | U |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | CLHERB615 | TRG | 2,2-DICHLOROPROPANOIC ACID | 5.8 | UG/L | U |
| C2 | SW | SW05000WC | | 27-Jun-90 | CLHERB615 | TRG | 2,4-DB | 0.91 | UG/L | U |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | CLHERB615 | TRG | 2,4-DB | 0.91 | UG/L | U |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | CLHERB615 | TRG | 2,4-DB | 0.91 | UG/L | U |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | CLHERB615 | TRG | 2,4-DB | 0.91 | UG/L | U |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | CLHERB615 | TRG | 2,4-DB | 0.91 | UG/L | U |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | CLHERB615 | TRG | 2,4-DB | 0.91 | UG/L | U |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | CLHERB615 | TRG | 2,4-DB | 0.91 | UG/L | U |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | CLHERB615 | TRG | 2,4-DB | 0.91 | UG/L | U |
| C2 | SW | NP50294WC | REAL | 26-Feb-91 | CLHERB615 | TRG | 2,4-DB | 0.91 | UG/L | U |
| C2 | SW | NP50306WC | REAL | 18-Mar-91 | CLHERB615 | TRG | 2,4-DB | 0.91 | UG/L | U |
| C2 | SW | NP50322WC | REAL | 15-Apr-91 | CLHERB615 | TRG | 2,4-DB | 0.91 | UG/L | U |
| C2 | SW | NP50359WC | REAL | 20-May-91 | CLHERB615 | TRG | 2,4-DB | 0.91 | UG/L | U |
| C2 | SW | NP50394WC | REAL | 17-Jun-91 | CLHERB615 | TRG | 2,4-DB | 0.91 | UG/L | U |
| C2 | SW | NP50422WC | REAL | 22-Jul-91 | CLHERB615 | TRG | 2,4-DB | 0.91 | UG/L | U |
| C2 | SW | NP50445WC | REAL | 21-Aug-91 | CLHERB615 | TRG | 2,4-DB | 0.91 | UG/L | U |
| C2 | SW | NP50490WC | REAL | 14-Oct-91 | CLHERB615 | TRG | 2,4-DB | 0.91 | UG/L | U |
| C2 | SW | SW05000WC | | 27-Jun-90 | CLHERB615 | TRG | 2,4-DICHLOROPHENOXYACETIC ACID | 1.2 | UG/L | U |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | CLHERB615 | TRG | 2,4-DICHLOROPHENOXYACETIC ACID | 1.2 | UG/L | U |
| C2 | SW | NP50138WC | REAL | 31-Aug-90 | CLHERB615 | TRG | 2,4-DICHLOROPHENOXYACETIC ACID | 1.2 | UG/L | U |
| C2 | SW | NP50173WC | REAL | 27-Sep-90 | CLHERB615 | TRG | 2,4-DICHLOROPHENOXYACETIC ACID | 1.2 | UG/L | U |
| C2 | SW | NP50207WC | REAL | 24-Oct-90 | CLHERB615 | TRG | 2,4-DICHLOROPHENOXYACETIC ACID | 1.2 | UG/L | U |
| C2 | SW | NP50238WC | REAL | 13-Nov-90 | CLHERB615 | TRG | 2,4-DICHLOROPHENOXYACETIC ACID | 1.2 | UG/L | U |
| C2 | SW | NP50268WC | REAL | 05-Dec-90 | CLHERB615 | TRG | 2,4-DICHLOROPHENOXYACETIC ACID | 1.2 | UG/L | U |
| C2 | SW | NP50284WC | REAL | 15-Jan-91 | CLHERB615 | TRG | 2,4-DICHLOROPHENOXYACETIC ACID | 1.2 | UG/L | U |

# Table B–5B
# Pond C–2 Pesticides & Herbicides Analyses

Retrieval Date: 08/04/92
Source: EG&G-EM-SWD, RFEDS (PNDC2_P.OUT)

| Location | ST | Sample ID | QC | Smpl Date | Group | Rslt Type | Chemical | Result | Unit | |
|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | NPS0294WC | REAL | 26-Feb-91 | CLHERB615 | TRG | 2,4-DICHLOROPHENOXYACETIC ACID | 1.2 | UG/L | |
| C2 | SW | NPS0306WC | REAL | 18-Mar-91 | CLHERB615 | TRG | 2,4-DICHLOROPHENOXYACETIC ACID | 1.2 | UG/L | U |
| C2 | SW | NPS0322WC | REAL | 15-Apr-91 | CLHERB615 | TRG | 2,4-DICHLOROPHENOXYACETIC ACID | 1.2 | UG/L | U |
| C2 | SW | NPS0359WC | REAL | 20-May-91 | CLHERB615 | TRG | 2,4-DICHLOROPHENOXYACETIC ACID | 1.2 | UG/L | U |
| C2 | SW | NPS0394WC | REAL | 17-Jun-91 | CLHERB615 | TRG | 2,4-DICHLOROPHENOXYACETIC ACID | 1.2 | UG/L | U |
| C2 | SW | NPS0422WC | REAL | 22-Jul-91 | CLHERB615 | TRG | 2,4-DICHLOROPHENOXYACETIC ACID | 1.2 | UG/L | U |
| C2 | SW | NPS0445WC | REAL | 21-Aug-91 | CLHERB615 | TRG | 2,4-DICHLOROPHENOXYACETIC ACID | 1.2 | UG/L | U |
| C2 | SW | NPS0490WC | REAL | 14-Oct-91 | CLHERB615 | TRG | 2,4-DICHLOROPHENOXYACETIC ACID | 1.2 | UG/L | U |
| C2 | SW | SW05000WC | | 27-Jun-90 | CLHERB615 | TRG | 2,4,5-TRICHLOROPHENOXYACETIC ACID | 0.2 | UG/L | U |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | CLHERB615 | TRG | 2,4,5-TRICHLOROPHENOXYACETIC ACID | 0.2 | UG/L | U |
| C2 | SW | NPS0138WC | REAL | 31-Aug-90 | CLHERB615 | TRG | 2,4,5-TRICHLOROPHENOXYACETIC ACID | 0.2 | UG/L | U |
| C2 | SW | NPS0173WC | REAL | 27-Sep-90 | CLHERB615 | TRG | 2,4,5-TRICHLOROPHENOXYACETIC ACID | 0.2 | UG/L | U |
| C2 | SW | NPS0207WC | REAL | 24-Oct-90 | CLHERB615 | TRG | 2,4,5-TRICHLOROPHENOXYACETIC ACID | 0.2 | UG/L | U |
| C2 | SW | NPS0238WC | REAL | 13-Nov-90 | CLHERB615 | TRG | 2,4,5-TRICHLOROPHENOXYACETIC ACID | 0.2 | UG/L | U |
| C2 | SW | NPS0268WC | REAL | 05-Dec-90 | CLHERB615 | TRG | 2,4,5-TRICHLOROPHENOXYACETIC ACID | 0.2 | UG/L | U |
| C2 | SW | NPS0284WC | REAL | 15-Jan-91 | CLHERB615 | TRG | 2,4,5-TRICHLOROPHENOXYACETIC ACID | 0.2 | UG/L | U |
| C2 | SW | NPS0294WC | REAL | 26-Feb-91 | CLHERB615 | TRG | 2,4,5-TRICHLOROPHENOXYACETIC ACID | 0.2 | UG/L | U |
| C2 | SW | NPS0306WC | REAL | 18-Mar-91 | CLHERB615 | TRG | 2,4,5-TRICHLOROPHENOXYACETIC ACID | 0.2 | UG/L | U |
| C2 | SW | NPS0322WC | REAL | 15-Apr-91 | CLHERB615 | TRG | 2,4,5-TRICHLOROPHENOXYACETIC ACID | 0.2 | UG/L | U |
| C2 | SW | NPS0359WC | REAL | 20-May-91 | CLHERB615 | TRG | 2,4,5-TRICHLOROPHENOXYACETIC ACID | 0.2 | UG/L | U |
| C2 | SW | NPS0394WC | REAL | 17-Jun-91 | CLHERB615 | TRG | 2,4,5-TRICHLOROPHENOXYACETIC ACID | 0.2 | UG/L | U |
| C2 | SW | NPS0422WC | REAL | 22-Jul-91 | CLHERB615 | TRG | 2,4,5-TRICHLOROPHENOXYACETIC ACID | 0.2 | UG/L | U |
| C2 | SW | NPS0445WC | REAL | 21-Aug-91 | CLHERB615 | TRG | 2,4,5-TRICHLOROPHENOXYACETIC ACID | 0.2 | UG/L | U |
| C2 | SW | NPS0490WC | REAL | 14-Oct-91 | CLHERB615 | TRG | 2,4,5-TRICHLOROPHENOXYACETIC ACID | 0.2 | UG/L | U |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | TRIPES619 | TRG | AMETRYN | 0.18 | UG/L | U |
| C2 | SW | SW50031WC | REAL | 31-Jul-90 | TRIPES619 | TRG | AMETRYN | 0.18 | UG/L | U |
| C2 | SW | SW50066WC | REAL | 08-Aug-90 | TRIPES619 | TRG | AMETRYN | 0.18 | UG/L | U |
| C2 | SW | SW50089WC | REAL | 15-Aug-90 | TRIPES619 | TRG | AMETRYN | 0.18 | UG/L | U |
| C2 | SW | SW50112WC | REAL | 22-Aug-90 | TRIPES619 | TRG | AMETRYN | 0.18 | UG/L | U |
| C2 | SW | NPS0138WC | REAL | 31-Aug-90 | TRIPES619 | TRG | AMETRYN | 0.18 | UG/L | U |
| C2 | SW | NPS0151WC | REAL | 05-Sep-90 | TRIPES619 | TRG | AMETRYN | 0.18 | UG/L | U |
| C2 | SW | NPS0154WC | REAL | 11-Sep-90 | TRIPES619 | TRG | AMETRYN | 0.18 | UG/L | |
| C2 | SW | NPS0159WC | REAL | 17-Sep-90 | TRIPES619 | TRG | AMETRYN | 0.18 | UG/L | U |
| C2 | SW | NPS0173WC | REAL | 27-Sep-90 | TRIPES619 | TRG | AMETRYN | 0.18 | UG/L | U |
| C2 | SW | NPS0184WC | REAL | 02-Oct-90 | TRIPES619 | TRG | AMETRYN | 0.18 | UG/L | |
| C2 | SW | NPS0193WC | REAL | 11-Oct-90 | TRIPES619 | TRG | AMETRYN | 0.18 | UG/L | |
| C2 | SW | NPS0207WC | REAL | 24-Oct-90 | TRIPES619 | TRG | AMETRYN | 0.18 | UG/L | |
| C2 | SW | NPS0219WC | REAL | 31-Oct-90 | TRIPES619 | TRG | AMETRYN | 0.18 | UG/L | U |
| C2 | SW | NPS0230WC | REAL | 08-Nov-90 | TRIPES619 | TRG | AMETRYN | 180 | UG/L | U |
| C2 | SW | NPS0238WC | REAL | 13-Nov-90 | TRIPES619 | TRG | AMETRYN | 0.18 | UG/L | U |
| C2 | SW | NPS0250WC | REAL | 20-Nov-90 | TRIPES619 | TRG | AMETRYN | 0.18 | UG/L | U |
| C2 | SW | NPS0261WC | REAL | 27-Nov-90 | TRIPES619 | TRG | AMETRYN | 0.18 | UG/L | U |
| C2 | SW | NPS0268WC | REAL | 05-Dec-90 | TRIPES619 | TRG | AMETRYN | 0.18 | UG/L | U |
| C2 | SW | NPS0272WC | REAL | 11-Dec-90 | TRIPES619 | TRG | AMETRYN | 0.18 | UG/L | U |
| C2 | SW | NPS0275WC | REAL | 18-Dec-90 | TRIPES619 | TRG | AMETRYN | 180 | UG/L | U |
| C2 | SW | NPS0275WC | REAL | 18-Dec-90 | TRIPES619 | TRG | AMETRYN | 0.18 | UG/L | U |
| C2 | SW | NPS0278WC | REAL | 02-Jan-91 | TRIPES619 | TRG | AMETRYN | 0.18 | UG/L | U |
| C2 | SW | NPS0281WC | REAL | 08-Jan-91 | TRIPES619 | TRG | AMETRYN | 0.18 | UG/L | U |
| C2 | SW | NPS0284WC | REAL | 15-Jan-91 | TRIPES619 | TRG | AMETRYN | 0.18 | UG/L | U |
| C2 | SW | NPS0294WC | REAL | 26-Feb-91 | TRIPES619 | TRG | AMETRYN | 0.18 | UG/L | U |
| C2 | SW | NPS0297WC | REAL | 04-Mar-91 | TRIPES619 | TRG | AMETRYN | 0.18 | UG/L | U |
| C2 | SW | NPS0305WC | REAL | 12-Mar-91 | TRIPES619 | TRG | AMETRYN | 0.18 | UG/L | U |
| C2 | SW | NPS0305WC | REAL | 12-Mar-91 | TRIPES619 | TRG | AMETRYN | 0.18 | UG/L | U |
| C2 | SW | NPS0306WC | REAL | 18-Mar-91 | TRIPES619 | TRG | AMETRYN | 0.18 | UG/L | U |
| C2 | SW | NPS0313WC | REAL | 26-Mar-91 | TRIPES619 | TRG | AMETRYN | 0.18 | UG/L | U |
| C2 | SW | NPS0318WC | REAL | 08-Apr-91 | TRIPES619 | TRG | AMETRYN | 0.18 | UG/L | U |
| C2 | SW | NPS0326WC | REAL | 22-Apr-91 | TRIPES619 | TRG | AMETRYN | 0.18 | UG/L | U |
| C2 | SW | NPS0339WC | REAL | 29-Apr-91 | TRIPES619 | TRG | AMETRYN | 0.18 | UG/L | U |
| C2 | SW | NPS0343WC | REAL | 06-May-91 | TRIPES619 | TRG | AMETRYN | 0.18 | UG/L | U |
| C2 | SW | NPS0347WC | REAL | 13-May-91 | TRIPES619 | TRG | AMETRYN | 0.18 | UG/L | U |
| C2 | SW | NPS0359WC | REAL | 20-May-91 | TRIPES619 | TRG | AMETRYN | 0.18 | UG/L | U |
| C2 | SW | NPS0371WC | REAL | 29-May-91 | TRIPES619 | TRG | AMETRYN | 0.18 | UG/L | U |
| C2 | SW | NPS0370WC | REAL | 29-May-91 | TRIPES619 | TRG | AMETRYN | 0.18 | UG/L | U |
| C2 | SW | NPS0367WC | REAL | 29-May-91 | TRIPES619 | TRG | AMETRYN | 0.18 | UG/L | U |
| C2 | SW | NPS0384WC | REAL | 10-Jun-91 | TRIPES619 | TRG | AMETRYN | 0.18 | UG/L | U |
| C2 | SW | NPS0394WC | REAL | 17-Jun-91 | TRIPES619 | TRG | AMETRYN | 0.6 | UG/L | U |
| C2 | SW | NPS0394WC | REAL | 17-Jun-91 | TRIPES619 | TRG | AMETRYN | 0.18 | UG/L | U |
| C2 | SW | NPS0398WC | REAL | 24-Jun-91 | TRIPES619 | TRG | AMETRYN | 0.18 | UG/L | U |
| C2 | SW | NPS0402WC | REAL | 01-Jul-91 | TRIPES619 | TRG | AMETRYN | 0.18 | UG/L | U |
| C2 | SW | NPS0408WC | REAL | 08-Jul-91 | TRIPES619 | TRG | AMETRYN | 0.18 | UG/L | U |
| C2 | SW | NPS0421WC | REAL | 17-Jul-91 | TRIPES619 | TRG | AMETRYN | 0.18 | UG/L | U |
| C2 | SW | NPS0422WC | REAL | 22-Jul-91 | TRIPES619 | TRG | AMETRYN | 0.18 | UG/L | U |
| C2 | SW | NPS0427WC | REAL | 31-Jul-91 | TRIPES619 | TRG | AMETRYN | 0.6 | UG/L | U |
| C2 | SW | NPS0428WC | REAL | 05-Aug-91 | TRIPES619 | TRG | AMETRYN | 0.18 | UG/L | |
| C2 | SW | NPS0436WC | REAL | 14-Aug-91 | TRIPES619 | TRG | AMETRYN | 0.18 | UG/L | |

# Table B–5B
# Pond C–2 Pesticides & Herbicides Analyses

Retrieval Date: 08/04/92
Source: BG&G-EM-6WD, RFEDS (PNDC2_P.OUT)

| Location | ST | Sample ID | QC | Smpl Date | Group | Rslt Type | Chemical | Result | Unit | Qual |
|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | NPS0445WC | REAL | 21-Aug-91 | TRIPES619 | TRG | AMETRYN | 0.18 | UG/L | U |
| C2 | SW | NPS0448WC | REAL | 28-Aug-91 | TRIPES619 | TRG | AMETRYN | 0.18 | UG/L | U |
| C2 | SW | NPS0470WC | REAL | 25-Sep-91 | TRIPES619 | TRG | AMETRYN | 0.18 | UG/L | U |
| C2 | SW | NPS0473WC | REAL | 30-Sep-91 | TRIPES619 | TRG | AMETRYN | 0.18 | UG/L | U |
| C2 | SW | NPS0476WC | REAL | 01-Oct-91 | TRIPES619 | TRG | AMETRYN | 0.18 | UG/L | U |
| C2 | SW | NPS0484WC | REAL | 07-Oct-91 | TRIPES619 | TRG | AMETRYN | 0.18 | UG/L | U |
| C2 | SW | NPS0490WC | REAL | 14-Oct-91 | TRIPES619 | TRG | AMETRYN | 0.18 | UG/L | U |
| C2 | SW | NPS0508WC | REAL | 19-Nov-91 | TRIPES619 | TRG | AMETRYN | 0.6 | UG/L | U |
| C2 | SW | NPS0394WC | REAL | 17-Jun-91 | TRIPES619 | TRG | ATRATON | 0.6 | UG/L | U |
| C2 | SW | NPS0427WC | REAL | 31-Jul-91 | TRIPES619 | TRG | ATRATON | 0.6 | UG/L | U |
| C2 | SW | NPS0508WC | REAL | 19-Nov-91 | TRIPES619 | TRG | ATRATON | 0.6 | UG/L | U |
| C2 | SW | C2032990 | REAL | 29-Mar-90 | TRIPES619 | | ATRAZINE | 0.57 | UG/L | |
| C2 | SW | FEC2050390W | REAL | 03-May-90 | TRIPES619 | | ATRAZINE | 0.14 | UG/L | |
| C2 | SW | PCC2050390W | REAL | 03-May-90 | TRIPES619 | | ATRAZINE | 0.23 | UG/L | |
| C2 | SW | C2051090W | | 10-May-90 | TRIPES619 | | ATRAZINE | 0.14 | UG/L | |
| C2 | SW | PCC2051090W | | 10-May-90 | TRIPES619 | | ATRAZINE | 0.22 | UG/L | |
| C2 | SW | C2051590W | | 15-May-90 | TRIPES619 | | ATRAZINE | 130 | UG/L | |
| C2 | SW | PCC2051590W | | 15-May-90 | TRIPES619 | | ATRAZINE | 190 | UG/L | |
| SWC2 | SW | PCC2052290W | | 22-May-90 | TRIPE | | ATRAZINE | 0.23 | UG/L | |
| C2 | SW | SW00076WC | REAL | 14-Jun-90 | TRIPES619 | | ATRAZINE | 0.21 | UG/L | |
| C2 | SW | SW00099WC | REAL | 25-Jun-90 | TRIPES619 | | ATRAZINE | 0.21 | UG/L | |
| C2 | SW | SW50002WC | REAL | 05-Jul-90 | TRIPES619 | | ATRAZINE | 0.17 | UG/L | |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | TRIPES619 | TRG | ATRAZINE | 0.3 | UG/L | |
| C2 | SW | SW50031WC | REAL | 31-Jul-90 | TRIPES619 | TRG | ATRAZINE | 0.2 | UG/L | |
| C2 | SW | SW50066WC | REAL | 08-Aug-90 | TRIPES619 | TRG | ATRAZINE | 0.24 | UG/L | |
| C2 | SW | SW50089WC | REAL | 15-Aug-90 | TRIPES619 | TRG | ATRAZINE | 0.25 | UG/L | |
| C2 | SW | SW50112WC | REAL | 22-Aug-90 | TRIPES619 | TRG | ATRAZINE | 0.3 | UG/L | |
| C2 | SW | NPS0138WC | REAL | 31-Aug-90 | TRIPES619 | TRG | ATRAZINE | 0.18 | UG/L | |
| C2 | SW | NPS0151WC | REAL | 05-Sep-90 | TRIPES619 | TRG | ATRAZINE | 0.2 | UG/L | |
| C2 | SW | NPS0154WC | REAL | 11-Sep-90 | TRIPES619 | TRG | ATRAZINE | 0.15 | UG/L | |
| C2 | SW | NPS0159WC | REAL | 17-Sep-90 | TRIPES619 | TRG | ATRAZINE | 0.16 | UG/L | |
| C2 | SW | NPS0173WC | REAL | 27-Sep-90 | TRIPES619 | TRG | ATRAZINE | 0.15 | UG/L | |
| C2 | SW | NPS0184WC | REAL | 02-Oct-90 | TRIPES619 | TRG | ATRAZINE | 0.17 | UG/L | |
| C2 | SW | NPS0193WC | REAL | 11-Oct-90 | TRIPES619 | TRG | ATRAZINE | 0.17 | UG/L | |
| C2 | SW | NPS0207WC | REAL | 24-Oct-90 | TRIPES619 | TRG | ATRAZINE | 1 | UG/L | |
| C2 | SW | NPS0219WC | REAL | 31-Oct-90 | TRIPES619 | TRG | ATRAZINE | 0.29 | UG/L | |
| C2 | SW | NPS0230WC | REAL | 08-Nov-90 | TRIPES619 | TRG | ATRAZINE | 700 | UG/L | |
| C2 | SW | NPS0238WC | REAL | 13-Nov-90 | TRIPES619 | TRG | ATRAZINE | 0.4 | UG/L | |
| C2 | SW | NPS0250WC | REAL | 20-Nov-90 | TRIPES619 | TRG | ATRAZINE | 0.33 | UG/L | |
| C2 | SW | NPS0261WC | REAL | 27-Nov-90 | TRIPES619 | TRG | ATRAZINE | 0.41 | UG/L | |
| C2 | SW | NPS0268WC | REAL | 05-Dec-90 | TRIPES619 | TRG | ATRAZINE | 0.23 | UG/L | |
| C2 | SW | NPS0272WC | REAL | 11-Dec-90 | TRIPES619 | TRG | ATRAZINE | 0.15 | UG/L | U |
| C2 | SW | NPS0275WC | REAL | 18-Dec-90 | TRIPES619 | TRG | ATRAZINE | 0.32 | UG/L | |
| C2 | SW | NPS0275WC | REAL | 18-Dec-90 | TRIPES619 | TRG | ATRAZINE | 320 | UG/L | |
| C2 | SW | NPS0278WC | REAL | 02-Jan-91 | TRIPES619 | TRG | ATRAZINE | 0.42 | UG/L | |
| C2 | SW | NPS0281WC | REAL | 08-Jan-91 | TRIPES619 | TRG | ATRAZINE | 0.15 | UG/L | U |
| C2 | SW | NPS0284WC | REAL | 15-Jan-91 | TRIPES619 | TRG | ATRAZINE | 0.15 | UG/L | U |
| C2 | SW | NPS0294WC | REAL | 26-Feb-91 | TRIPES619 | TRG | ATRAZINE | 0.15 | UG/L | U |
| C2 | SW | NPS0297WC | REAL | 04-Mar-91 | TRIPES619 | TRG | ATRAZINE | 0.15 | UG/L | U |
| C2 | SW | NPS0305WC | REAL | 12-Mar-91 | TRIPES619 | TRG | ATRAZINE | 0.15 | UG/L | U |
| C2 | SW | NPS0305WC | REAL | 12-Mar-91 | TRIPES619 | TRG | ATRAZINE | 0.15 | UG/L | U |
| C2 | SW | NPS0306WC | REAL | 18-Mar-91 | TRIPES619 | TRG | ATRAZINE | 0.31 | UG/L | |
| C2 | SW | NPS0313WC | REAL | 26-Mar-91 | TRIPES619 | TRG | ATRAZINE | 0.15 | UG/L | U |
| C2 | SW | NPS0318WC | REAL | 08-Apr-91 | TRIPES619 | TRG | ATRAZINE | 0.15 | UG/L | U |
| C2 | SW | NPS0326WC | REAL | 22-Apr-91 | TRIPES619 | TRG | ATRAZINE | 0.25 | UG/L | |
| C2 | SW | NPS0339WC | REAL | 29-Apr-91 | TRIPES619 | TRG | ATRAZINE | 0.61 | UG/L | |
| C2 | SW | NPS0343WC | REAL | 06-May-91 | TRIPES619 | TRG | ATRAZINE | 0.15 | UG/L | U |
| C2 | SW | NPS0347WC | REAL | 13-May-91 | TRIPES619 | TRG | ATRAZINE | 0.15 | UG/L | U |
| C2 | SW | NPS0359WC | REAL | 20-May-91 | TRIPES619 | TRG | ATRAZINE | 0.38 | UG/L | |
| C2 | SW | NPS0367WC | REAL | 29-May-91 | TRIPES619 | TRG | ATRAZINE | 0.15 | UG/L | U |
| C2 | SW | NPS0370WC | REAL | 29-May-91 | TRIPES619 | TRG | ATRAZINE | 0.15 | UG/L | U |
| C2 | SW | NPS0371WC | REAL | 29-May-91 | TRIPES619 | TRG | ATRAZINE | 0.15 | UG/L | U |
| C2 | SW | NPS0384WC | REAL | 10-Jun-91 | TRIPES619 | TRG | ATRAZINE | 0.15 | UG/L | U |
| C2 | SW | NPS0394WC | REAL | 17-Jun-91 | TRIPES619 | TRG | ATRAZINE | 0.29 | UG/L | |
| C2 | SW | NPS0394WC | REAL | 17-Jun-91 | TRIPES619 | TRG | ATRAZINE | 0.5 | UG/L | U |
| C2 | SW | NPS0398WC | REAL | 24-Jun-91 | TRIPES619 | TRG | ATRAZINE | 0.33 | UG/L | |
| C2 | SW | NPS0402WC | REAL | 01-Jul-91 | TRIPES619 | TRG | ATRAZINE | 0.15 | UG/L | |
| C2 | SW | NPS0408WC | REAL | 08-Jul-91 | TRIPES619 | TRG | ATRAZINE | 0.15 | UG/L | U |
| C2 | SW | NPS0421WC | REAL | 17-Jul-91 | TRIPES619 | TRG | ATRAZINE | 0.16 | UG/L | |
| C2 | SW | NPS0422WC | REAL | 22-Jul-91 | TRIPES619 | TRG | ATRAZINE | 0.15 | UG/L | U |
| C2 | SW | NPS0427WC | REAL | 31-Jul-91 | TRIPES619 | TRG | ATRAZINE | 0.5 | UG/L | U |
| C2 | SW | NPS0428WC | REAL | 05-Aug-91 | TRIPES619 | TRG | ATRAZINE | 0.18 | UG/L | |
| C2 | SW | NPS0436WC | REAL | 14-Aug-91 | TRIPES619 | TRG | ATRAZINE | 0.77 | UG/L | |
| C2 | SW | NPS0445WC | REAL | 21-Aug-91 | TRIPES619 | TRG | ATRAZINE | 0.17 | UG/L | |
| C2 | SW | NPS0448WC | REAL | 28-Aug-91 | TRIPES619 | TRG | ATRAZINE | 0.56 | UG/L | |

# Table B-5B
# Pond C-2 Pesticides & Herbicides Analyses

Retrieval Date: 08/04/92
Source: EG&G-EM-SWD, RPEDS (PNDC2_P.OUT)

| Location | ST | Sample ID | QC | Smpl Date | Group | Rslt Type | Chemical | Result | Unit | |
|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | NPS0470WC | REAL | 25-Sep-91 | TRIPES619 | TRG | ATRAZINE | 0.15 | UG/L | U |
| C2 | SW | NPS0473WC | REAL | 30-Sep-91 | TRIPES619 | TRG | ATRAZINE | 0.15 | UG/L | U |
| C2 | SW | NPS0476WC | REAL | 01-Oct-91 | TRIPES619 | TRG | ATRAZINE | 0.36 | UG/L | |
| C2 | SW | NPS0484WC | REAL | 07-Oct-91 | TRIPES619 | TRG | ATRAZINE | 0.15 | UG/L | U |
| C2 | SW | NPS0490WC | REAL | 14-Oct-91 | TRIPES619 | TRG | ATRAZINE | 0.15 | UG/L | U |
| C2 | SW | NPS0508WC | REAL | 19-Nov-91 | TRIPES619 | TRG | ATRAZINE | 0.5 | UG/L | U |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | TRIPES619 | TRG | CYANAZINE | 0.3 | UG/L | U |
| C2 | SW | SW50031WC | REAL | 31-Jul-90 | TRIPES619 | TRG | CYANAZINE | 0.3 | UG/L | U |
| C2 | SW | SW50066WC | REAL | 08-Aug-90 | TRIPES619 | TRG | CYANAZINE | 0.3 | UG/L | U |
| C2 | SW | SW50089WC | REAL | 15-Aug-90 | TRIPES619 | TRG | CYANAZINE | 0.3 | UG/L | U |
| C2 | SW | SW50112WC | REAL | 22-Aug-90 | TRIPES619 | TRG | CYANAZINE | 0.3 | UG/L | U |
| C2 | SW | NPS0138WC | REAL | 31-Aug-90 | TRIPES619 | TRG | CYANAZINE | 0.3 | UG/L | U |
| C2 | SW | NPS0151WC | REAL | 05-Sep-90 | TRIPES619 | TRG | CYANAZINE | 0.3 | UG/L | U |
| C2 | SW | NPS0154WC | REAL | 11-Sep-90 | TRIPES619 | TRG | CYANAZINE | 0.3 | UG/L | |
| C2 | SW | NPS0159WC | REAL | 17-Sep-90 | TRIPES619 | TRG | CYANAZINE | 0.3 | UG/L | U |
| C2 | SW | NPS0173WC | REAL | 27-Sep-90 | TRIPES619 | TRG | CYANAZINE | 0.3 | UG/L | U |
| C2 | SW | NPS0184WC | REAL | 02-Oct-90 | TRIPES619 | TRG | CYANAZINE | 0.3 | UG/L | U |
| C2 | SW | NPS0193WC | REAL | 11-Oct-90 | TRIPES619 | TRG | CYANAZINE | 0.3 | UG/L | U |
| C2 | SW | NPS0207WC | REAL | 24-Oct-90 | TRIPES619 | TRG | CYANAZINE | 0.3 | UG/L | U |
| C2 | SW | NPS0219WC | REAL | 31-Oct-90 | TRIPES619 | TRG | CYANAZINE | 0.3 | UG/L | U |
| C2 | SW | NPS0230WC | REAL | 08-Nov-90 | TRIPES619 | TRG | CYANAZINE | 300 | UG/L | U |
| C2 | SW | NPS0238WC | REAL | 13-Nov-90 | TRIPES619 | TRG | CYANAZINE | 0.3 | UG/L | U |
| C2 | SW | NPS0250WC | REAL | 20-Nov-90 | TRIPES619 | TRG | CYANAZINE | 0.3 | UG/L | U |
| C2 | SW | NPS0261WC | REAL | 27-Nov-90 | TRIPES619 | TRG | CYANAZINE | 0.3 | UG/L | U |
| C2 | SW | NPS0268WC | REAL | 05-Dec-90 | TRIPES619 | TRG | CYANAZINE | 0.3 | UG/L | U |
| C2 | SW | NPS0272WC | REAL | 11-Dec-90 | TRIPES619 | TRG | CYANAZINE | 0.3 | UG/L | U |
| C2 | SW | NPS0275WC | REAL | 18-Dec-90 | TRIPES619 | TRG | CYANAZINE | 300 | UG/L | U |
| C2 | SW | NPS0275WC | REAL | 18-Dec-90 | TRIPES619 | TRG | CYANAZINE | 0.3 | UG/L | U |
| C2 | SW | NPS0278WC | REAL | 02-Jan-91 | TRIPES619 | TRG | CYANAZINE | 0.3 | UG/L | U |
| C2 | SW | NPS0281WC | REAL | 08-Jan-91 | TRIPES619 | TRG | CYANAZINE | 0.3 | UG/L | U |
| C2 | SW | NPS0284WC | REAL | 15-Jan-91 | TRIPES619 | TRG | CYANAZINE | 0.3 | UG/L | U |
| C2 | SW | NPS0294WC | REAL | 26-Feb-91 | TRIPES619 | TRG | CYANAZINE | 0.3 | UG/L | U |
| C2 | SW | NPS0297WC | REAL | 04-Mar-91 | TRIPES619 | TRG | CYANAZINE | 0.3 | UG/L | U |
| C2 | SW | NPS0305WC | REAL | 12-Mar-91 | TRIPES619 | TRG | CYANAZINE | 0.3 | UG/L | U |
| C2 | SW | NPS0305WC | REAL | 12-Mar-91 | TRIPES619 | TRG | CYANAZINE | 0.3 | UG/L | U |
| C2 | SW | NPS0306WC | REAL | 18-Mar-91 | TRIPES619 | TRG | CYANAZINE | 0.3 | UG/L | U |
| C2 | SW | NPS0313WC | REAL | 26-Mar-91 | TRIPES619 | TRG | CYANAZINE | 0.3 | UG/L | U |
| C2 | SW | NPS0318WC | REAL | 08-Apr-91 | TRIPES619 | TRG | CYANAZINE | 0.3 | UG/L | U |
| C2 | SW | NPS0326WC | REAL | 22-Apr-91 | TRIPES619 | TRG | CYANAZINE | 0.3 | UG/L | U |
| C2 | SW | NPS0339WC | REAL | 29-Apr-91 | TRIPES619 | TRG | CYANAZINE | 0.3 | UG/L | U |
| C2 | SW | NPS0343WC | REAL | 06-May-91 | TRIPES619 | TRG | CYANAZINE | 0.3 | UG/L | U |
| C2 | SW | NPS0347WC | REAL | 13-May-91 | TRIPES619 | TRG | CYANAZINE | 0.3 | UG/L | U |
| C2 | SW | NPS0359WC | REAL | 20-May-91 | TRIPES619 | TRG | CYANAZINE | 0.3 | UG/L | U |
| C2 | SW | NPS0371WC | REAL | 29-May-91 | TRIPES619 | TRG | CYANAZINE | 0.3 | UG/L | U |
| C2 | SW | NPS0370WC | REAL | 29-May-91 | TRIPES619 | TRG | CYANAZINE | 0.3 | UG/L | U |
| C2 | SW | NPS0367WC | REAL | 29-May-91 | TRIPES619 | TRG | CYANAZINE | 0.3 | UG/L | U |
| C2 | SW | NPS0384WC | REAL | 10-Jun-91 | TRIPES619 | TRG | CYANAZINE | 0.3 | UG/L | U |
| C2 | SW | NPS0394WC | REAL | 17-Jun-91 | TRIPES619 | TRG | CYANAZINE | 0.3 | UG/L | U |
| C2 | SW | NPS0398WC | REAL | 24-Jun-91 | TRIPES619 | TRG | CYANAZINE | 0.3 | UG/L | U |
| C2 | SW | NPS0402WC | REAL | 01-Jul-91 | TRIPES619 | TRG | CYANAZINE | 0.3 | UG/L | U |
| C2 | SW | NPS0408WC | REAL | 08-Jul-91 | TRIPES619 | TRG | CYANAZINE | 0.3 | UG/L | U |
| C2 | SW | NPS0421WC | REAL | 17-Jul-91 | TRIPES619 | TRG | CYANAZINE | 0.3 | UG/L | U |
| C2 | SW | NPS0422WC | REAL | 22-Jul-91 | TRIPES619 | TRG | CYANAZINE | 0.3 | UG/L | U |
| C2 | SW | NPS0428WC | REAL | 05-Aug-91 | TRIPES619 | TRG | CYANAZINE | 0.3 | UG/L | U |
| C2 | SW | NPS0436WC | REAL | 14-Aug-91 | TRIPES619 | TRG | CYANAZINE | 0.3 | UG/L | U |
| C2 | SW | NPS0445WC | REAL | 21-Aug-91 | TRIPES619 | TRG | CYANAZINE | 0.3 | UG/L | U |
| C2 | SW | NPS0448WC | REAL | 28-Aug-91 | TRIPES619 | TRG | CYANAZINE | 0.3 | UG/L | U |
| C2 | SW | NPS0470WC | REAL | 25-Sep-91 | TRIPES619 | TRG | CYANAZINE | 0.3 | UG/L | U |
| C2 | SW | NPS0473WC | REAL | 30-Sep-91 | TRIPES619 | TRG | CYANAZINE | 0.3 | UG/L | U |
| C2 | SW | NPS0476WC | REAL | 01-Oct-91 | TRIPES619 | TRG | CYANAZINE | 0.3 | UG/L | U |
| C2 | SW | NPS0484WC | REAL | 07-Oct-91 | TRIPES619 | TRG | CYANAZINE | 0.3 | UG/L | U |
| C2 | SW | NPS0490WC | REAL | 14-Oct-91 | TRIPES619 | TRG | CYANAZINE | 0.3 | UG/L | U |
| C2 | SW | SW05000WC | | 27-Jun-90 | CLHERB615 | TRG | DICAMBA | 0.27 | UG/L | U |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | CLHERB615 | TRG | DICAMBA | 0.27 | UG/L | U |
| C2 | SW | NPS0138WC | REAL | 31-Aug-90 | CLHERB615 | TRG | DICAMBA | 0.27 | UG/L | U |
| C2 | SW | NPS0173WC | REAL | 27-Sep-90 | CLHERB615 | TRG | DICAMBA | 0.27 | UG/L | U |
| C2 | SW | NPS0207WC | REAL | 24-Oct-90 | CLHERB615 | TRG | DICAMBA | 0.27 | UG/L | U |
| C2 | SW | NPS0238WC | REAL | 13-Nov-90 | CLHERB615 | TRG | DICAMBA | 0.27 | UG/L | U |
| C2 | SW | NPS0268WC | REAL | 05-Dec-90 | CLHERB615 | TRG | DICAMBA | 0.27 | UG/L | U |
| C2 | SW | NPS0284WC | REAL | 15-Jan-91 | CLHERB615 | TRG | DICAMBA | 0.27 | UG/L | U |
| C2 | SW | NPS0294WC | REAL | 26-Feb-91 | CLHERB615 | TRG | DICAMBA | 0.27 | UG/L | U |
| C2 | SW | NPS0306WC | REAL | 18-Mar-91 | CLHERB615 | TRG | DICAMBA | 0.27 | UG/L | U |
| C2 | SW | NPS0322WC | REAL | 15-Apr-91 | CLHERB615 | TRG | DICAMBA | 0.27 | UG/L | U |
| C2 | SW | NPS0359WC | REAL | 20-May-91 | CLHERB615 | TRG | DICAMBA | 0.27 | UG/L | U |
| C2 | SW | NPS0394WC | REAL | 17-Jun-91 | CLHERB615 | TRG | DICAMBA | 0.27 | UG/L | U |

# Table B-5B
# Pond C-2 Pesticides & Herbicides Analyses

Retrieval Date: 08/04/92
Source: BG&G-EM-SWD, RFEDS (PNDC2_P.OUT)

| Location | ST | Sample ID | QC | Smpl Date | Group | Rslt Type | Chemical | Result | Unit | Qual |
|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | NPS0422WC | REAL | 22-Jul-91 | CLHERB615 | TRG | DICAMBA | 0.27 | UG/L | U |
| C2 | SW | NPS0445WC | REAL | 21-Aug-91 | CLHERB615 | TRG | DICAMBA | 0.27 | UG/L | U |
| C2 | SW | NPS0490WC | REAL | 14-Oct-91 | CLHERB615 | TRG | DICAMBA | 0.27 | UG/L | U |
| C2 | SW | SW05000WC | | 27-Jun-90 | CLHERB615 | TRG | DICHLOROPROP | 0.65 | UG/L | U |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | CLHERB615 | TRG | DICHLOROPROP | 0.65 | UG/L | U |
| C2 | SW | NPS0138WC | REAL | 31-Aug-90 | CLHERB615 | TRG | DICHLOROPROP | 0.65 | UG/L | U |
| C2 | SW | NPS0173WC | REAL | 27-Sep-90 | CLHERB615 | TRG | DICHLOROPROP | 0.65 | UG/L | U |
| C2 | SW | NPS0207WC | REAL | 24-Oct-90 | CLHERB615 | TRG | DICHLOROPROP | 0.65 | UG/L | U |
| C2 | SW | NPS0238WC | REAL | 13-Nov-90 | CLHERB615 | TRG | DICHLOROPROP | 0.65 | UG/L | U |
| C2 | SW | NPS0268WC | REAL | 05-Dec-90 | CLHERB615 | TRG | DICHLOROPROP | 0.65 | UG/L | U |
| C2 | SW | NPS0284WC | REAL | 15-Jan-91 | CLHERB615 | TRG | DICHLOROPROP | 0.65 | UG/L | U |
| C2 | SW | NPS0294WC | REAL | 26-Feb-91 | CLHERB615 | TRG | DICHLOROPROP | 0.65 | UG/L | U |
| C2 | SW | NPS0306WC | REAL | 18-Mar-91 | CLHERB615 | TRG | DICHLOROPROP | 0.65 | UG/L | U |
| C2 | SW | NPS0322WC | REAL | 15-Apr-91 | CLHERB615 | TRG | DICHLOROPROP | 0.65 | UG/L | U |
| C2 | SW | NPS0359WC | REAL | 20-May-91 | CLHERB615 | TRG | DICHLOROPROP | 0.65 | UG/L | U |
| C2 | SW | NPS0394WC | REAL | 17-Jun-91 | CLHERB615 | TRG | DICHLOROPROP | 0.65 | UG/L | U |
| C2 | SW | NPS0422WC | REAL | 22-Jul-91 | CLHERB615 | TRG | DICHLOROPROP | 0.65 | UG/L | U |
| C2 | SW | NPS0445WC | REAL | 21-Aug-91 | CLHERB615 | TRG | DICHLOROPROP | 0.65 | UG/L | U |
| C2 | SW | NPS0490WC | REAL | 14-Oct-91 | CLHERB615 | TRG | DICHLOROPROP | 0.65 | UG/L | U |
| C2 | SW | SW05000WC | | 27-Jun-90 | CLHERB615 | TRG | MCPA | 250 | UG/L | U |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | CLHERB615 | TRG | MCPA | 250 | UG/L | U |
| C2 | SW | NPS0138WC | REAL | 31-Aug-90 | CLHERB615 | TRG | MCPA | 250 | UG/L | U |
| C2 | SW | NPS0173WC | REAL | 27-Sep-90 | CLHERB615 | TRG | MCPA | 250 | UG/L | U |
| C2 | SW | NPS0207WC | REAL | 24-Oct-90 | CLHERB615 | TRG | MCPA | 250 | UG/L | U |
| C2 | SW | NPS0238WC | REAL | 13-Nov-90 | CLHERB615 | TRG | MCPA | 250 | UG/L | U |
| C2 | SW | NPS0268WC | REAL | 05-Dec-90 | CLHERB615 | TRG | MCPA | 250 | UG/L | U |
| C2 | SW | NPS0284WC | REAL | 15-Jan-91 | CLHERB615 | TRG | MCPA | 250 | UG/L | U |
| C2 | SW | NPS0294WC | REAL | 26-Feb-91 | CLHERB615 | TRG | MCPA | 250 | UG/L | U |
| C2 | SW | NPS0306WC | REAL | 18-Mar-91 | CLHERB615 | TRG | MCPA | 250 | UG/L | U |
| C2 | SW | NPS0322WC | REAL | 15-Apr-91 | CLHERB615 | TRG | MCPA | 250 | UG/L | U |
| C2 | SW | NPS0359WC | REAL | 20-May-91 | CLHERB615 | TRG | MCPA | 250 | UG/L | U |
| C2 | SW | NPS0394WC | REAL | 17-Jun-91 | CLHERB615 | TRG | MCPA | 250 | UG/L | U |
| C2 | SW | NPS0422WC | REAL | 22-Jul-91 | CLHERB615 | TRG | MCPA | 250 | UG/L | U |
| C2 | SW | NPS0445WC | REAL | 21-Aug-91 | CLHERB615 | TRG | MCPA | 250 | UG/L | U |
| C2 | SW | NPS0490WC | REAL | 14-Oct-91 | CLHERB615 | TRG | MCPA | 250 | UG/L | U |
| C2 | SW | SW05000WC | | 27-Jun-90 | CLHERB615 | TRG | MCPP | 190 | UG/L | U |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | CLHERB615 | TRG | MCPP | 190 | UG/L | U |
| C2 | SW | NPS0138WC | REAL | 31-Aug-90 | CLHERB615 | TRG | MCPP | 190 | UG/L | U |
| C2 | SW | NPS0173WC | REAL | 27-Sep-90 | CLHERB615 | TRG | MCPP | 190 | UG/L | U |
| C2 | SW | NPS0207WC | REAL | 24-Oct-90 | CLHERB615 | TRG | MCPP | 190 | UG/L | U |
| C2 | SW | NPS0238WC | REAL | 13-Nov-90 | CLHERB615 | TRG | MCPP | 190 | UG/L | U |
| C2 | SW | NPS0268WC | REAL | 05-Dec-90 | CLHERB615 | TRG | MCPP | 190 | UG/L | U |
| C2 | SW | NPS0284WC | REAL | 15-Jan-91 | CLHERB615 | TRG | MCPP | 190 | UG/L | U |
| C2 | SW | NPS0294WC | REAL | 26-Feb-91 | CLHERB615 | TRG | MCPP | 190 | UG/L | U |
| C2 | SW | NPS0306WC | REAL | 18-Mar-91 | CLHERB615 | TRG | MCPP | 190 | UG/L | U |
| C2 | SW | NPS0322WC | REAL | 15-Apr-91 | CLHERB615 | TRG | MCPP | 190 | UG/L | U |
| C2 | SW | NPS0359WC | REAL | 20-May-91 | CLHERB615 | TRG | MCPP | 190 | UG/L | U |
| C2 | SW | NPS0394WC | REAL | 17-Jun-91 | CLHERB615 | TRG | MCPP | 190 | UG/L | U |
| C2 | SW | NPS0422WC | REAL | 22-Jul-91 | CLHERB615 | TRG | MCPP | 190 | UG/L | U |
| C2 | SW | NPS0445WC | REAL | 21-Aug-91 | CLHERB615 | TRG | MCPP | 190 | UG/L | U |
| C2 | SW | NPS0490WC | REAL | 14-Oct-91 | CLHERB615 | TRG | MCPP | 190 | UG/L | U |
| C2 | SW | SW05000WC | | 27-Jun-90 | CLHERB615 | TRG | PHENOL, 2-(1-METHYLPROPYL)-4,6 | 0.07 | UG/L | U |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | CLHERB615 | TRG | PHENOL, 2-(1-METHYLPROPYL)-4,6 | 0.07 | UG/L | U |
| C2 | SW | NPS0138WC | REAL | 31-Aug-90 | CLHERB615 | TRG | PHENOL, 2-(1-METHYLPROPYL)-4,6 | 0.07 | UG/L | U |
| C2 | SW | NPS0173WC | REAL | 27-Sep-90 | CLHERB615 | TRG | PHENOL, 2-(1-METHYLPROPYL)-4,6 | 0.07 | UG/L | U |
| C2 | SW | NPS0207WC | REAL | 24-Oct-90 | CLHERB615 | TRG | PHENOL, 2-(1-METHYLPROPYL)-4,6 | 0.07 | UG/L | U |
| C2 | SW | NPS0238WC | REAL | 13-Nov-90 | CLHERB615 | TRG | PHENOL, 2-(1-METHYLPROPYL)-4,6 | 0.07 | UG/L | U |
| C2 | SW | NPS0268WC | REAL | 05-Dec-90 | CLHERB615 | TRG | PHENOL, 2-(1-METHYLPROPYL)-4,6 | 0.07 | UG/L | U |
| C2 | SW | NPS0284WC | REAL | 15-Jan-91 | CLHERB615 | TRG | PHENOL, 2-(1-METHYLPROPYL)-4,6 | 0.07 | UG/L | U |
| C2 | SW | NPS0294WC | REAL | 26-Feb-91 | CLHERB615 | TRG | PHENOL, 2-(1-METHYLPROPYL)-4,6 | 0.07 | UG/L | U |
| C2 | SW | NPS0306WC | REAL | 18-Mar-91 | CLHERB615 | TRG | PHENOL, 2-(1-METHYLPROPYL)-4,6 | 0.07 | UG/L | U |
| C2 | SW | NPS0322WC | REAL | 15-Apr-91 | CLHERB615 | TRG | PHENOL, 2-(1-METHYLPROPYL)-4,6 | 0.07 | UG/L | U |
| C2 | SW | NPS0359WC | REAL | 20-May-91 | CLHERB615 | TRG | PHENOL, 2-(1-METHYLPROPYL)-4,6 | 0.07 | UG/L | U |
| C2 | SW | NPS0394WC | REAL | 17-Jun-91 | CLHERB615 | TRG | PHENOL, 2-(1-METHYLPROPYL)-4,6 | 0.07 | UG/L | U |
| C2 | SW | NPS0422WC | REAL | 22-Jul-91 | CLHERB615 | TRG | PHENOL, 2-(1-METHYLPROPYL)-4,6 | 0.07 | UG/L | U |
| C2 | SW | NPS0445WC | REAL | 21-Aug-91 | CLHERB615 | TRG | PHENOL, 2-(1-METHYLPROPYL)-4,6 | 0.07 | UG/L | U |
| C2 | SW | NPS0490WC | REAL | 14-Oct-91 | CLHERB615 | TRG | PHENOL, 2-(1-METHYLPROPYL)-4,6 | 0.07 | UG/L | U |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | TRIPES619 | TRG | PROMETON | 0.09 | UG/L | U |
| C2 | SW | SW50031WC | REAL | 31-Jul-90 | TRIPES619 | TRG | PROMETON | 0.09 | UG/L | U |
| C2 | SW | SW50066WC | REAL | 08-Aug-90 | TRIPES619 | TRG | PROMETON | 0.09 | UG/L | U |
| C2 | SW | SW50089WC | REAL | 15-Aug-90 | TRIPES619 | TRG | PROMETON | 0.09 | UG/L | U |
| C2 | SW | SW50112WC | REAL | 22-Aug-90 | TRIPES619 | TRG | PROMETON | 0.09 | UG/L | U |

# Table B–5B
# Pond C–2 Pesticides & Herbicides Analyses

Retrieval Date: 08/04/92
Source: BG&G-EM-SWD, RFEDS (PNDC2_P.OUT)

| Location | ST | Sample ID | QC | Smpl Date | Group | Rslt Type | Chemical | Result | Unit | |
|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | NPS0138WC | REAL | 31-Aug-90 | TRIPES619 | TRG | PROMETON | 0.09 | UG/L | U |
| C2 | SW | NPS0151WC | REAL | 05-Sep-90 | TRIPES619 | TRG | PROMETON | 0.09 | UG/L | U |
| C2 | SW | NPS0154WC | REAL | 11-Sep-90 | TRIPES619 | TRG | PROMETON | 0.09 | UG/L | |
| C2 | SW | NPS0159WC | REAL | 17-Sep-90 | TRIPES619 | TRG | PROMETON | 0.09 | UG/L | U |
| C2 | SW | NPS0173WC | REAL | 27-Sep-90 | TRIPES619 | TRG | PROMETON | 0.09 | UG/L | U |
| C2 | SW | NPS0184WC | REAL | 02-Oct-90 | TRIPES619 | TRG | PROMETON | 0.09 | UG/L | U |
| C2 | SW | NPS0193WC | REAL | 11-Oct-90 | TRIPES619 | TRG | PROMETON | 0.09 | UG/L | U |
| C2 | SW | NPS0207WC | REAL | 24-Oct-90 | TRIPES619 | TRG | PROMETON | 0.09 | UG/L | U |
| C2 | SW | NPS0219WC | REAL | 31-Oct-90 | TRIPES619 | TRG | PROMETON | 0.09 | UG/L | U |
| C2 | SW | NPS0230WC | REAL | 08-Nov-90 | TRIPES619 | TRG | PROMETON | 90 | UG/L | U |
| C2 | SW | NPS0238WC | REAL | 13-Nov-90 | TRIPES619 | TRG | PROMETON | 0.09 | UG/L | U |
| C2 | SW | NPS0250WC | REAL | 20-Nov-90 | TRIPES619 | TRG | PROMETON | 0.09 | UG/L | U |
| C2 | SW | NPS0261WC | REAL | 27-Nov-90 | TRIPES619 | TRG | PROMETON | 0.09 | UG/L | U |
| C2 | SW | NPS0268WC | REAL | 05-Dec-90 | TRIPES619 | TRG | PROMETON | 0.09 | UG/L | U |
| C2 | SW | NPS0272WC | REAL | 11-Dec-90 | TRIPES619 | TRG | PROMETON | 0.09 | UG/L | U |
| C2 | SW | NPS0275WC | REAL | 18-Dec-90 | TRIPES619 | TRG | PROMETON | 0.09 | UG/L | U |
| C2 | SW | NPS0275WC | REAL | 18-Dec-90 | TRIPES619 | TRG | PROMETON | 90 | UG/L | U |
| C2 | SW | NPS0278WC | REAL | 02-Jan-91 | TRIPES619 | TRG | PROMETON | 0.09 | UG/L | U |
| C2 | SW | NPS0281WC | REAL | 08-Jan-91 | TRIPES619 | TRG | PROMETON | 0.09 | UG/L | U |
| C2 | SW | NPS0284WC | REAL | 15-Jan-91 | TRIPES619 | TRG | PROMETON | 0.09 | UG/L | U |
| C2 | SW | NPS0294WC | REAL | 26-Feb-91 | TRIPES619 | TRG | PROMETON | 0.09 | UG/L | U |
| C2 | SW | NPS0297WC | REAL | 04-Mar-91 | TRIPES619 | TRG | PROMETON | 0.09 | UG/L | U |
| C2 | SW | NPS0305WC | REAL | 12-Mar-91 | TRIPES619 | TRG | PROMETON | 0.09 | UG/L | U |
| C2 | SW | NPS0305WC | REAL | 12-Mar-91 | TRIPES619 | TRG | PROMETON | 0.09 | UG/L | U |
| C2 | SW | NPS0306WC | REAL | 18-Mar-91 | TRIPES619 | TRG | PROMETON | 0.09 | UG/L | U |
| C2 | SW | NPS0313WC | REAL | 26-Mar-91 | TRIPES619 | TRG | PROMETON | 0.09 | UG/L | U |
| C2 | SW | NPS0318WC | REAL | 08-Apr-91 | TRIPES619 | TRG | PROMETON | 0.09 | UG/L | U |
| C2 | SW | NPS0326WC | REAL | 22-Apr-91 | TRIPES619 | TRG | PROMETON | 0.09 | UG/L | U |
| C2 | SW | NPS0339WC | REAL | 29-Apr-91 | TRIPES619 | TRG | PROMETON | 0.09 | UG/L | U |
| C2 | SW | NPS0343WC | REAL | 06-May-91 | TRIPES619 | TRG | PROMETON | 0.09 | UG/L | U |
| C2 | SW | NPS0347WC | REAL | 13-May-91 | TRIPES619 | TRG | PROMETON | 0.09 | UG/L | U |
| C2 | SW | NPS0359WC | REAL | 20-May-91 | TRIPES619 | TRG | PROMETON | 0.09 | UG/L | U |
| C2 | SW | NPS0370WC | REAL | 29-May-91 | TRIPES619 | TRG | PROMETON | 0.09 | UG/L | U |
| C2 | SW | NPS0371WC | REAL | 29-May-91 | TRIPES619 | TRG | PROMETON | 0.09 | UG/L | U |
| C2 | SW | NPS0367WC | REAL | 29-May-91 | TRIPES619 | TRG | PROMETON | 0.09 | UG/L | U |
| C2 | SW | NPS0384WC | REAL | 10-Jun-91 | TRIPES619 | TRG | PROMETON | 0.09 | UG/L | U |
| C2 | SW | NPS0394WC | REAL | 17-Jun-91 | TRIPES619 | TRG | PROMETON | 0.3 | UG/L | |
| C2 | SW | NPS0394WC | REAL | 17-Jun-91 | TRIPES619 | TRG | PROMETON | 0.09 | UG/L | |
| C2 | SW | NPS0398WC | REAL | 24-Jun-91 | TRIPES619 | TRG | PROMETON | 0.09 | UG/L | |
| C2 | SW | NPS0402WC | REAL | 01-Jul-91 | TRIPES619 | TRG | PROMETON | 0.09 | UG/L | U |
| C2 | SW | NPS0408WC | REAL | 08-Jul-91 | TRIPES619 | TRG | PROMETON | 0.09 | UG/L | U |
| C2 | SW | NPS0421WC | REAL | 17-Jul-91 | TRIPES619 | TRG | PROMETON | 0.09 | UG/L | U |
| C2 | SW | NPS0422WC | REAL | 22-Jul-91 | TRIPES619 | TRG | PROMETON | 0.09 | UG/L | U |
| C2 | SW | NPS0427WC | REAL | 31-Jul-91 | TRIPES619 | TRG | PROMETON | 0.3 | UG/L | U |
| C2 | SW | NPS0428WC | REAL | 05-Aug-91 | TRIPES619 | TRG | PROMETON | 0.09 | UG/L | U |
| C2 | SW | NPS0436WC | REAL | 14-Aug-91 | TRIPES619 | TRG | PROMETON | 0.09 | UG/L | U |
| C2 | SW | NPS0445WC | REAL | 21-Aug-91 | TRIPES619 | TRG | PROMETON | 0.09 | UG/L | U |
| C2 | SW | NPS0448WC | REAL | 28-Aug-91 | TRIPES619 | TRG | PROMETON | 0.09 | UG/L | U |
| C2 | SW | NPS0470WC | REAL | 25-Sep-91 | TRIPES619 | TRG | PROMETON | 0.09 | UG/L | U |
| C2 | SW | NPS0473WC | REAL | 30-Sep-91 | TRIPES619 | TRG | PROMETON | 0.09 | UG/L | U |
| C2 | SW | NPS0476WC | REAL | 01-Oct-91 | TRIPES619 | TRG | PROMETON | 0.09 | UG/L | U |
| C2 | SW | NPS0484WC | REAL | 07-Oct-91 | TRIPES619 | TRG | PROMETON | 0.09 | UG/L | U |
| C2 | SW | NPS0490WC | REAL | 14-Oct-91 | TRIPES619 | TRG | PROMETON | 0.09 | UG/L | U |
| C2 | SW | NPS0508WC | REAL | 19-Nov-91 | TRIPES619 | TRG | PROMETON | 0.3 | UG/L | U |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | TRIPES619 | TRG | PROMETRYN | 0.18 | UG/L | U |
| C2 | SW | SW50031WC | REAL | 31-Jul-90 | TRIPES619 | TRG | PROMETRYN | 0.18 | UG/L | U |
| C2 | SW | SW50066WC | REAL | 08-Aug-90 | TRIPES619 | TRG | PROMETRYN | 0.18 | UG/L | U |
| C2 | SW | SW50089WC | REAL | 15-Aug-90 | TRIPES619 | TRG | PROMETRYN | 0.18 | UG/L | U |
| C2 | SW | SW50112WC | REAL | 22-Aug-90 | TRIPES619 | TRG | PROMETRYN | 0.18 | UG/L | U |
| C2 | SW | NPS0138WC | REAL | 31-Aug-90 | TRIPES619 | TRG | PROMETRYN | 0.18 | UG/L | U |
| C2 | SW | NPS0151WC | REAL | 05-Sep-90 | TRIPES619 | TRG | PROMETRYN | 0.18 | UG/L | U |
| C2 | SW | NPS0154WC | REAL | 11-Sep-90 | TRIPES619 | TRG | PROMETRYN | 0.18 | UG/L | |
| C2 | SW | NPS0159WC | REAL | 17-Sep-90 | TRIPES619 | TRG | PROMETRYN | 0.18 | UG/L | U |
| C2 | SW | NPS0173WC | REAL | 27-Sep-90 | TRIPES619 | TRG | PROMETRYN | 0.18 | UG/L | U |
| C2 | SW | NPS0184WC | REAL | 02-Oct-90 | TRIPES619 | TRG | PROMETRYN | 0.18 | UG/L | U |
| C2 | SW | NPS0193WC | REAL | 11-Oct-90 | TRIPES619 | TRG | PROMETRYN | 0.18 | UG/L | U |
| C2 | SW | NPS0207WC | REAL | 24-Oct-90 | TRIPES619 | TRG | PROMETRYN | 0.18 | UG/L | U |
| C2 | SW | NPS0219WC | REAL | 31-Oct-90 | TRIPES619 | TRG | PROMETRYN | 0.18 | UG/L | U |
| C2 | SW | NPS0230WC | REAL | 08-Nov-90 | TRIPES619 | TRG | PROMETRYN | 180 | UG/L | U |
| C2 | SW | NPS0238WC | REAL | 13-Nov-90 | TRIPES619 | TRG | PROMETRYN | 0.18 | UG/L | U |
| C2 | SW | NPS0250WC | REAL | 20-Nov-90 | TRIPES619 | TRG | PROMETRYN | 0.18 | UG/L | U |
| C2 | SW | NPS0261WC | REAL | 27-Nov-90 | TRIPES619 | TRG | PROMETRYN | 0.18 | UG/L | U |
| C2 | SW | NPS0261WC | REAL | 27-Nov-90 | TRIPES619 | TRG | PROMETRYN | 0.18 | UG/L | U |
| C2 | SW | NPS0268WC | REAL | 05-Dec-90 | TRIPES619 | TRG | PROMETRYN | 0.18 | UG/L | |
| C2 | SW | NPS0272WC | REAL | 11-Dec-90 | TRIPES619 | TRG | PROMETRYN | 0.18 | UG/L | |
| C2 | SW | NPS0275WC | REAL | 18-Dec-90 | TRIPES619 | TRG | PROMETRYN | 180 | UG/L | |

# Table B–5B
# Pond C–2 Pesticides & Herbicides Analyses

Retrieval Date: 08/04/92
Source: EG&G-EM-SWD, RPEDS (PNDC2_P.OUT)

| Location | ST | Sample ID | QC | Smpl Date | Group | Rslt Type | Chemical | Result | Unit | Qual |
|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | NPS0275WC | REAL | 18-Dec-90 | TRIPES619 | TRG | PROMETRYN | 0.18 | UG/L | U |
| C2 | SW | NPS0278WC | REAL | 02-Jan-91 | TRIPES619 | TRG | PROMETRYN | 0.18 | UG/L | U |
| C2 | SW | NPS0281WC | REAL | 08-Jan-91 | TRIPES619 | TRG | PROMETRYN | 0.18 | UG/L | U |
| C2 | SW | NPS0284WC | REAL | 15-Jan-91 | TRIPES619 | TRG | PROMETRYN | 0.18 | UG/L | U |
| C2 | SW | NPS0294WC | REAL | 26-Feb-91 | TRIPES619 | TRG | PROMETRYN | 0.18 | UG/L | U |
| C2 | SW | NPS0297WC | REAL | 04-Mar-91 | TRIPES619 | TRG | PROMETRYN | 0.18 | UG/L | U |
| C2 | SW | NPS0305WC | REAL | 12-Mar-91 | TRIPES619 | TRG | PROMETRYN | 0.18 | UG/L | U |
| C2 | SW | NPS0305WC | REAL | 12-Mar-91 | TRIPES619 | TRG | PROMETRYN | 0.18 | UG/L | U |
| C2 | SW | NPS0306WC | REAL | 18-Mar-91 | TRIPES619 | TRG | PROMETRYN | 0.18 | UG/L | U |
| C2 | SW | NPS0313WC | REAL | 26-Mar-91 | TRIPES619 | TRG | PROMETRYN | 0.18 | UG/L | U |
| C2 | SW | NPS0318WC | REAL | 08-Apr-91 | TRIPES619 | TRG | PROMETRYN | 0.18 | UG/L | U |
| C2 | SW | NPS0326WC | REAL | 22-Apr-91 | TRIPES619 | TRG | PROMETRYN | 0.18 | UG/L | U |
| C2 | SW | NPS0339WC | REAL | 29-Apr-91 | TRIPES619 | TRG | PROMETRYN | 0.18 | UG/L | U |
| C2 | SW | NPS0343WC | REAL | 06-May-91 | TRIPES619 | TRG | PROMETRYN | 0.18 | UG/L | U |
| C2 | SW | NPS0347WC | REAL | 13-May-91 | TRIPES619 | TRG | PROMETRYN | 0.18 | UG/L | U |
| C2 | SW | NPS0359WC | REAL | 20-May-91 | TRIPES619 | TRG | PROMETRYN | 0.18 | UG/L | U |
| C2 | SW | NPS0367WC | REAL | 29-May-91 | TRIPES619 | TRG | PROMETRYN | 0.18 | UG/L | U |
| C2 | SW | NPS0370WC | REAL | 29-May-91 | TRIPES619 | TRG | PROMETRYN | 0.18 | UG/L | U |
| C2 | SW | NPS0371WC | REAL | 29-May-91 | TRIPES619 | TRG | PROMETRYN | 0.18 | UG/L | U |
| C2 | SW | NPS0384WC | REAL | 10-Jun-91 | TRIPES619 | TRG | PROMETRYN | 0.18 | UG/L | U |
| C2 | SW | NPS0394WC | REAL | 17-Jun-91 | TRIPES619 | TRG | PROMETRYN | 0.6 | UG/L | U |
| C2 | SW | NPS0394WC | REAL | 17-Jun-91 | TRIPES619 | TRG | PROMETRYN | 0.18 | UG/L | U |
| C2 | SW | NPS0398WC | REAL | 24-Jun-91 | TRIPES619 | TRG | PROMETRYN | 0.18 | UG/L | U |
| C2 | SW | NPS0402WC | REAL | 01-Jul-91 | TRIPES619 | TRG | PROMETRYN | 0.18 | UG/L | U |
| C2 | SW | NPS0408WC | REAL | 08-Jul-91 | TRIPES619 | TRG | PROMETRYN | 0.18 | UG/L | U |
| C2 | SW | NPS0421WC | REAL | 17-Jul-91 | TRIPES619 | TRG | PROMETRYN | 0.18 | UG/L | U |
| C2 | SW | NPS0422WC | REAL | 22-Jul-91 | TRIPES619 | TRG | PROMETRYN | 0.18 | UG/L | U |
| C2 | SW | NPS0427WC | REAL | 31-Jul-91 | TRIPES619 | TRG | PROMETRYN | 0.6 | UG/L | U |
| C2 | SW | NPS0428WC | REAL | 05-Aug-91 | TRIPES619 | TRG | PROMETRYN | 0.18 | UG/L | U |
| C2 | SW | NPS0436WC | REAL | 14-Aug-91 | TRIPES619 | TRG | PROMETRYN | 0.18 | UG/L | U |
| C2 | SW | NPS0445WC | REAL | 21-Aug-91 | TRIPES619 | TRG | PROMETRYN | 0.18 | UG/L | U |
| C2 | SW | NPS0448WC | REAL | 28-Aug-91 | TRIPES619 | TRG | PROMETRYN | 0.18 | UG/L | U |
| C2 | SW | NPS0470WC | REAL | 25-Sep-91 | TRIPES619 | TRG | PROMETRYN | 0.18 | UG/L | U |
| C2 | SW | NPS0473WC | REAL | 30-Sep-91 | TRIPES619 | TRG | PROMETRYN | 0.18 | UG/L | U |
| C2 | SW | NPS0476WC | REAL | 01-Oct-91 | TRIPES619 | TRG | PROMETRYN | 0.18 | UG/L | U |
| C2 | SW | NPS0484WC | REAL | 07-Oct-91 | TRIPES619 | TRG | PROMETRYN | 0.18 | UG/L | U |
| C2 | SW | NPS0490WC | REAL | 14-Oct-91 | TRIPES619 | TRG | PROMETRYN | 0.18 | UG/L | U |
| C2 | SW | NPS0508WC | REAL | 19-Nov-91 | TRIPES619 | TRG | PROMETRYN | 0.6 | UG/L | U |
| C2 | SW | SW05000WC | | 27-Jun-90 | CLHERB615 | TRG | PROPANOIC ACID, 2-(2,4,5-TRICH | 0.17 | UG/L | U |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | CLHERB615 | TRG | PROPANOIC ACID, 2-(2,4,5-TRICH | 0.17 | UG/L | U |
| C2 | SW | NPS0138WC | REAL | 31-Aug-90 | CLHERB615 | TRG | PROPANOIC ACID, 2-(2,4,5-TRICH | 0.17 | UG/L | U |
| C2 | SW | NPS0173WC | REAL | 27-Sep-90 | CLHERB615 | TRG | PROPANOIC ACID, 2-(2,4,5-TRICH | 0.17 | UG/L | U |
| C2 | SW | NPS0207WC | REAL | 24-Oct-90 | CLHERB615 | TRG | PROPANOIC ACID, 2-(2,4,5-TRICH | 0.17 | UG/L | U |
| C2 | SW | NPS0238WC | REAL | 13-Nov-90 | CLHERB615 | TRG | PROPANOIC ACID, 2-(2,4,5-TRICH | 0.17 | UG/L | U |
| C2 | SW | NPS0268WC | REAL | 05-Dec-90 | CLHERB615 | TRG | PROPANOIC ACID, 2-(2,4,5-TRICH | 0.17 | UG/L | U |
| C2 | SW | NPS0284WC | REAL | 15-Jan-91 | CLHERB615 | TRG | PROPANOIC ACID, 2-(2,4,5-TRICH | 0.17 | UG/L | U |
| C2 | SW | NPS0294WC | REAL | 26-Feb-91 | CLHERB615 | TRG | PROPANOIC ACID, 2-(2,4,5-TRICH | 0.17 | UG/L | U |
| C2 | SW | NPS0306WC | REAL | 18-Mar-91 | CLHERB615 | TRG | PROPANOIC ACID, 2-(2,4,5-TRICH | 0.17 | UG/L | U |
| C2 | SW | NPS0322WC | REAL | 15-Apr-91 | CLHERB615 | TRG | PROPANOIC ACID, 2-(2,4,5-TRICH | 0.17 | UG/L | U |
| C2 | SW | NPS0359WC | REAL | 20-May-91 | CLHERB615 | TRG | PROPANOIC ACID, 2-(2,4,5-TRICH | 0.17 | UG/L | U |
| C2 | SW | NPS0394WC | REAL | 17-Jun-91 | CLHERB615 | TRG | PROPANOIC ACID, 2-(2,4,5-TRICH | 0.17 | UG/L | U |
| C2 | SW | NPS0422WC | REAL | 22-Jul-91 | CLHERB615 | TRG | PROPANOIC ACID, 2-(2,4,5-TRICH | 0.17 | UG/L | U |
| C2 | SW | NPS0445WC | REAL | 21-Aug-91 | CLHERB615 | TRG | PROPANOIC ACID, 2-(2,4,5-TRICH | 0.17 | UG/L | U |
| C2 | SW | NPS0490WC | REAL | 14-Oct-91 | CLHERB615 | TRG | PROPANOIC ACID, 2-(2,4,5-TRICH | 0.17 | UG/L | U |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | TRIPES619 | TRG | PROPAZINE | 0.09 | UG/L | U |
| C2 | SW | SW50031WC | REAL | 31-Jul-90 | TRIPES619 | TRG | PROPAZINE | 0.09 | UG/L | U |
| C2 | SW | SW50066WC | REAL | 08-Aug-90 | TRIPES619 | TRG | PROPAZINE | 0.09 | UG/L | U |
| C2 | SW | SW50089WC | REAL | 15-Aug-90 | TRIPES619 | TRG | PROPAZINE | 0.09 | UG/L | U |
| C2 | SW | SW50112WC | REAL | 22-Aug-90 | TRIPES619 | TRG | PROPAZINE | 0.09 | UG/L | U |
| C2 | SW | NPS0138WC | REAL | 31-Aug-90 | TRIPES619 | TRG | PROPAZINE | 0.09 | UG/L | U |
| C2 | SW | NPS0151WC | REAL | 05-Sep-90 | TRIPES619 | TRG | PROPAZINE | 0.09 | UG/L | U |
| C2 | SW | NPS0154WC | REAL | 11-Sep-90 | TRIPES619 | TRG | PROPAZINE | 0.09 | UG/L | |
| C2 | SW | NPS0159WC | REAL | 17-Sep-90 | TRIPES619 | TRG | PROPAZINE | 0.09 | UG/L | U |
| C2 | SW | NPS0173WC | REAL | 27-Sep-90 | TRIPES619 | TRG | PROPAZINE | 0.09 | UG/L | U |
| C2 | SW | NPS0184WC | REAL | 02-Oct-90 | TRIPES619 | TRG | PROPAZINE | 0.09 | UG/L | U |
| C2 | SW | NPS0193WC | REAL | 11-Oct-90 | TRIPES619 | TRG | PROPAZINE | 0.09 | UG/L | U |
| C2 | SW | NPS0207WC | REAL | 24-Oct-90 | TRIPES619 | TRG | PROPAZINE | 0.09 | UG/L | U |
| C2 | SW | NPS0219WC | REAL | 31-Oct-90 | TRIPES619 | TRG | PROPAZINE | 0.09 | UG/L | U |
| C2 | SW | NPS0230WC | REAL | 08-Nov-90 | TRIPES619 | TRG | PROPAZINE | 90 | UG/L | U |
| C2 | SW | NPS0238WC | REAL | 13-Nov-90 | TRIPES619 | TRG | PROPAZINE | 0.09 | UG/L | U |
| C2 | SW | NPS0250WC | REAL | 20-Nov-90 | TRIPES619 | TRG | PROPAZINE | 0.09 | UG/L | U |
| C2 | SW | NPS0261WC | REAL | 27-Nov-90 | TRIPES619 | TRG | PROPAZINE | 0.09 | UG/L | U |
| C2 | SW | NPS0268WC | REAL | 05-Dec-90 | TRIPES619 | TRG | PROPAZINE | 0.09 | UG/L | U |
| C2 | SW | NPS0272WC | REAL | 11-Dec-90 | TRIPES619 | TRG | PROPAZINE | 0.09 | UG/L | U |
| C2 | SW | NPS0275WC | REAL | 18-Dec-90 | TRIPES619 | TRG | PROPAZINE | 90 | UG/L | U |

# Table B-5B
# Pond C-2 Pesticides & Herbicides Analyses

Retrieval Date: 08/04/92
Source: EG&G-EM-6WD, RFEDS (PNDC2_P.OUT)

| Location | ST | Sample ID | QC | Smpl Date | Group | Rslt Type | Chemical | Result | Unit | Q |
|---|---|---|---|---|---|---|---|---|---|---|
| C2 | SW | NPS0275WC | REAL | 18-Dec-90 | TRIPES619 | TRG | PROPAZINE | 0.09 | UG/L | [redacted] |
| C2 | SW | NPS0278WC | REAL | 02-Jan-91 | TRIPES619 | TRG | PROPAZINE | 0.09 | UG/L | U |
| C2 | SW | NPS0281WC | REAL | 08-Jan-91 | TRIPES619 | TRG | PROPAZINE | 0.09 | UG/L | U |
| C2 | SW | NPS0284WC | REAL | 15-Jan-91 | TRIPES619 | TRG | PROPAZINE | 0.09 | UG/L | U |
| C2 | SW | NPS0294WC | REAL | 26-Feb-91 | TRIPES619 | TRG | PROPAZINE | 0.09 | UG/L | U |
| C2 | SW | NPS0297WC | REAL | 04-Mar-91 | TRIPES619 | TRG | PROPAZINE | 0.09 | UG/L | U |
| C2 | SW | NPS0305WC | REAL | 12-Mar-91 | TRIPES619 | TRG | PROPAZINE | 0.09 | UG/L | U |
| C2 | SW | NPS0305WC | REAL | 12-Mar-91 | TRIPES619 | TRG | PROPAZINE | 0.09 | UG/L | U |
| C2 | SW | NPS0306WC | REAL | 18-Mar-91 | TRIPES619 | TRG | PROPAZINE | 0.09 | UG/L | U |
| C2 | SW | NPS0313WC | REAL | 26-Mar-91 | TRIPES619 | TRG | PROPAZINE | 0.09 | UG/L | U |
| C2 | SW | NPS0318WC | REAL | 08-Apr-91 | TRIPES619 | TRG | PROPAZINE | 0.09 | UG/L | U |
| C2 | SW | NPS0326WC | REAL | 22-Apr-91 | TRIPES619 | TRG | PROPAZINE | 0.09 | UG/L | U |
| C2 | SW | NPS0339WC | REAL | 29-Apr-91 | TRIPES619 | TRG | PROPAZINE | 0.09 | UG/L | U |
| C2 | SW | NPS0343WC | REAL | 06-May-91 | TRIPES619 | TRG | PROPAZINE | 0.09 | UG/L | U |
| C2 | SW | NPS0347WC | REAL | 13-May-91 | TRIPES619 | TRG | PROPAZINE | 0.09 | UG/L | U |
| C2 | SW | NPS0359WC | REAL | 20-May-91 | TRIPES619 | TRG | PROPAZINE | 0.09 | UG/L | U |
| C2 | SW | NPS0370WC | REAL | 29-May-91 | TRIPES619 | TRG | PROPAZINE | 0.09 | UG/L | U |
| C2 | SW | NPS0371WC | REAL | 29-May-91 | TRIPES619 | TRG | PROPAZINE | 0.09 | UG/L | U |
| C2 | SW | NPS0367WC | REAL | 29-May-91 | TRIPES619 | TRG | PROPAZINE | 0.09 | UG/L | U |
| C2 | SW | NPS0384WC | REAL | 10-Jun-91 | TRIPES619 | TRG | PROPAZINE | 0.09 | UG/L | U |
| C2 | SW | NPS0394WC | REAL | 17-Jun-91 | TRIPES619 | TRG | PROPAZINE | 0.09 | UG/L | U |
| C2 | SW | NPS0394WC | REAL | 17-Jun-91 | TRIPES619 | TRG | PROPAZINE | 0.3 | UG/L | U |
| C2 | SW | NPS0398WC | REAL | 24-Jun-91 | TRIPES619 | TRG | PROPAZINE | 0.09 | UG/L | U |
| C2 | SW | NPS0402WC | REAL | 01-Jul-91 | TRIPES619 | TRG | PROPAZINE | 0.09 | UG/L | U |
| C2 | SW | NPS0408WC | REAL | 08-Jul-91 | TRIPES619 | TRG | PROPAZINE | 0.09 | UG/L | U |
| C2 | SW | NPS0421WC | REAL | 17-Jul-91 | TRIPES619 | TRG | PROPAZINE | 0.09 | UG/L | U |
| C2 | SW | NPS0422WC | REAL | 22-Jul-91 | TRIPES619 | TRG | PROPAZINE | 0.09 | UG/L | U |
| C2 | SW | NPS0427WC | REAL | 31-Jul-91 | TRIPES619 | TRG | PROPAZINE | 0.3 | UG/L | U |
| C2 | SW | NPS0428WC | REAL | 05-Aug-91 | TRIPES619 | TRG | PROPAZINE | 0.09 | UG/L | U |
| C2 | SW | NPS0436WC | REAL | 14-Aug-91 | TRIPES619 | TRG | PROPAZINE | 0.09 | UG/L | U |
| C2 | SW | NPS0445WC | REAL | 21-Aug-91 | TRIPES619 | TRG | PROPAZINE | 0.09 | UG/L | U |
| C2 | SW | NPS0448WC | REAL | 28-Aug-91 | TRIPES619 | TRG | PROPAZINE | 0.09 | UG/L | U |
| C2 | SW | NPS0470WC | REAL | 25-Sep-91 | TRIPES619 | TRG | PROPAZINE | 0.09 | UG/L | U |
| C2 | SW | NPS0473WC | REAL | 30-Sep-91 | TRIPES619 | TRG | PROPAZINE | 0.09 | UG/L | U |
| C2 | SW | NPS0476WC | REAL | 01-Oct-91 | TRIPES619 | TRG | PROPAZINE | 0.09 | UG/L | U |
| C2 | SW | NPS0484WC | REAL | 07-Oct-91 | TRIPES619 | TRG | PROPAZINE | 0.09 | UG/L | U |
| C2 | SW | NPS0490WC | REAL | 14-Oct-91 | TRIPES619 | TRG | PROPAZINE | 0.09 | UG/L | U |
| C2 | SW | NPS0508WC | REAL | 19-Nov-91 | TRIPES619 | TRG | PROPAZINE | 0.3 | UG/L | [redacted] |
| C2 | SW | SW50024WC | REAL | 26-Jul-90 | TRIPES619 | TRG | SIMAZINE | 0.18 | UG/L | U |
| C2 | SW | SW50031WC | REAL | 31-Jul-90 | TRIPES619 | TRG | SIMAZINE | 0.18 | UG/L | U |
| C2 | SW | SW50066WC | REAL | 08-Aug-90 | TRIPES619 | TRG | SIMAZINE | 0.18 | UG/L | U |
| C2 | SW | SW50089WC | REAL | 15-Aug-90 | TRIPES619 | TRG | SIMAZINE | 0.18 | UG/L | U |
| C2 | SW | SW50112WC | REAL | 22-Aug-90 | TRIPES619 | TRG | SIMAZINE | 0.18 | UG/L | U |
| C2 | SW | NPS0138WC | REAL | 31-Aug-90 | TRIPES619 | TRG | SIMAZINE | 0.18 | UG/L | U |
| C2 | SW | NPS0151WC | REAL | 05-Sep-90 | TRIPES619 | TRG | SIMAZINE | 0.18 | UG/L | U |
| C2 | SW | NPS0154WC | REAL | 11-Sep-90 | TRIPES619 | TRG | SIMAZINE | 0.18 | UG/L | |
| C2 | SW | NPS0159WC | REAL | 17-Sep-90 | TRIPES619 | TRG | SIMAZINE | 0.18 | UG/L | U |
| C2 | SW | NPS0173WC | REAL | 27-Sep-90 | TRIPES619 | TRG | SIMAZINE | 0.18 | UG/L | U |
| C2 | SW | NPS0184WC | REAL | 02-Oct-90 | TRIPES619 | TRG | SIMAZINE | 0.18 | UG/L | U |
| C2 | SW | NPS0193WC | REAL | 11-Oct-90 | TRIPES619 | TRG | SIMAZINE | 0.18 | UG/L | U |

# APPENDIX C

# POND C-1 HISTORICAL OPERATIONAL DATA

# Table C-1
# Pond C-1 Radionuclide Analyses

(All Units are pCi/L)

Retrieval Date: 07/13/92
Source: EG&G-SWD (RADDATA.WKS), Sharon Andrews

| Start Date | End Date | Location | Pu 239-240 | '+/-' | Pu 238 | '+/-' | U233-234 | '+/-' | U238 | '+/-' | Am241 | '+/-' |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 30-Nov-87 | 04-Dec-87 | Pond C-1 | 0 | 0.006 | 0.009 | 0.004 | 0.413 | 0.139 | 0.388 | 0.076 | -0.002 | 0.005 |
| 07-Dec-87 | 11-Dec-87 | Pond C-1 | 0.014 | 0.006 | 0.003 | 0.002 | 0.926 | 0.188 | 0.703 | 0.11 | 0.047 | 0.01 |
| 14-Dec-87 | 18-Dec-87 | Pond C-1 | 0.03 | 0.007 | 0.007 | 0.003 | 0.014 | 0.096 | 0.014 | 0.029 | 0.005 | 0.005 |
| 21-Dec-87 | 24-Dec-87 | Pond C-1 | 0.021 | 0.011 | 0.005 | 0.004 | 0.442 | 0.133 | 0.285 | 0.061 | 0.007 | 0.007 |
| 04-Jan-88 | 08-Jan-88 | Pond C-1 | 0.008 | 0.023 | 0.024 | 0.014 | 0.9 | 0.222 | 0.747 | 0.139 | 0.011 | 0.005 |
| 11-Jan-88 | 15-Jan-88 | Pond C-1 | 0.001 | 0.005 | 0.001 | 0.003 | 0.573 | 0.15 | 0.315 | 0.064 | 0.006 | 0.005 |
| 18-Jan-88 | 22-Jan-88 | Pond C-1 | 0.002 | 0.006 | 0.003 | 0.003 | 0.636 | 0.194 | 0.395 | 0.089 | 0.001 | 0.005 |
| 25-Jan-88 | 29-Jan-88 | Pond C-1 | 0.006 | 0.005 | 0.027 | 0.006 | 0.552 | 0.151 | 0.425 | 0.079 | -0.003 | 0.004 |
| 01-Feb-88 | 05-Feb-88 | Pond C-1 | 0.006 | 0.005 | 0.004 | 0.002 | 0.34 | 0.124 | 0.279 | 0.058 | 0.007 | 0.005 |
| 08-Feb-88 | 12-Feb-88 | Pond C-1 | -0.009 | 0.026 | -0.003 | 0.012 | 0.515 | 0.231 | 0.299 | 0.061 | 0.002 | 0.022 |
| 15-Feb-88 | 19-Feb-88 | Pond C-1 | -0.001 | 0.005 | 0.001 | 0.002 | 0.173 | 0.211 | 0.207 | 0.053 | 0.001 | 0.005 |
| 22-Feb-88 | 26-Feb-88 | Pond C-1 | 0.003 | 0.006 | 0.004 | 0.003 | 0.109 | 0.209 | 0.003 | 0.028 | 0.003 | 0.024 |
| 29-Feb-88 | 04-Mar-88 | Pond C-1 | 0.021 | 0.007 | 0.011 | 0.004 | -0.009 | 0.204 | 0.001 | 0.028 | 0.004 | 0.005 |
| 07-Mar-88 | 11-Mar-88 | Pond C-1 | 0.041 | 0.03 | 0.017 | 0.013 | 0.416 | 0.225 | 0.25 | 0.06 | -0.002 | 0.004 |
| 14-Mar-88 | 18-Mar-88 | Pond C-1 | 0.023 | 0.011 | 0.001 | 0.004 | 0.305 | 0.216 | 0.244 | 0.059 | 0.009 | 0.007 |
| 21-Mar-88 | 25-Mar-88 | Pond C-1 | 0.007 | 0.006 | 0.002 | 0.002 | 0.381 | 0.217 | 0.271 | 0.061 | 0.001 | 0.005 |
| 28-Mar-88 | 31-Mar-88 | Pond C-1 | 0.004 | 0.01 | 0.012 | 0.007 | 0.435 | 0.219 | 0.127 | 0.039 | 0.006 | 0.008 |
| 28-Mar-88 | 31-Mar-88 | Pond C-1 | -0.001 | 0.009 | 0.006 | 0.005 | 0.279 | 0.208 | 0.238 | 0.058 | 0.002 | 0.008 |
| 04-Apr-88 | 08-Apr-88 | Pond C-1 | 0.023 | 0.009 | 0.013 | 0.007 | 0.524 | 0.218 | 0.327 | 0.065 | 0.006 | 0.005 |
| 11-Apr-88 | 15-Apr-88 | Pond C-1 | -0.001 | 0.006 | 0.002 | 0.006 | 0.307 | 0.203 | 0.24 | 0.055 | 0.002 | 0.024 |
| 18-Apr-88 | 22-Apr-88 | Pond C-1 | 0.005 | 0.005 | 0.003 | 0.005 | 0.577 | 0.233 | 0.638 | 0.114 | 0.001 | 0.005 |
| 25-Apr-88 | 29-Apr-88 | Pond C-1 | 0.053 | 0.011 | -0.001 | 0.003 | 0.594 | 0.212 | 0.427 | 0.072 | 0.007 | 0.005 |
| 02-May-88 | 06-May-88 | Pond C-1 | -0.025 | 0.024 | 0 | 0.015 | 0.625 | 0.301 | 0.468 | 0.135 | 0.002 | 0.006 |
| 09-May-88 | 13-May-88 | Pond C-1 | 0.007 | 0.006 | 0.005 | 0.003 | 0.746 | 0.221 | 0.67 | 0.103 | 0.003 | 0.005 |
| 16-May-88 | 20-May-88 | Pond C-1 | 0.004 | 0.005 | 0 | 0.003 | 0.906 | 0.185 | 0.74 | 0.131 | 0.011 | 0.006 |
| 23-May-88 | 27-May-88 | Pond C-1 | -0.001 | 0.005 | 0.001 | 0.004 | 0.57 | 0.18 | 0.532 | 0.125 | -0.002 | 0.005 |
| 31-May-88 | 03-Jun-88 | Pond C-1 | -0.001 | 0.007 | 0.003 | 0.005 | 0.503 | 0.142 | 0.346 | 0.093 | 0.015 | 0.008 |
| 31-May-88 | 03-Jun-88 | Pond C-1 | 0.013 | 0.009 | 0.012 | 0.006 | 0.461 | 0.139 | 0.346 | 0.091 | 0.025 | 0.009 |
| 06-Jun-88 | 10-Jun-88 | Pond C-1 | 0.008 | 0.006 | 0.004 | 0.004 | 0.883 | 0.202 | 0.545 | 0.123 | 0.008 | 0.006 |
| 13-Jun-88 | 17-Jun-88 | Pond C-1 | 0.006 | 0.007 | 0 | 0.005 | 0.518 | 0.142 | 0.48 | 0.103 | 0.001 | 0.004 |
| 20-Jun-88 | 24-Jun-88 | Pond C-1 | 0 | 0.006 | -0.001 | 0.004 | 1.012 | 0.217 | 0.715 | 0.146 | 0.035 | 0.03 |
| 05-Jul-88 | 08-Jul-88 | Pond C-1 | 0.015 | 0.018 | -0.004 | 0.01 | 0.622 | 0.116 | 0.496 | 0.092 | -0.001 | 0.012 |
| 17-Oct-88 | 21-Oct-88 | Pond C-1 | 0.014 | 0.007 | 0.002 | 0.004 | 1.89 | 0.367 | 1.258 | 0.23 | 0.001 | 0.005 |
| 24-Oct-88 | 28-Oct-88 | Pond C-1 | 0.021 | 0.008 | 0.001 | 0.004 | 0.269 | 0.054 | 0.228 | 0.04 | 0.007 | 0.005 |
| 07-Nov-88 | 11-Nov-88 | Pond C-1 | 0.008 | 0.026 | | | 1.195 | 0.005 | | | 0.01 | 0.006 |
| 14-Nov-88 | 18-Nov-88 | Pond C-1 | 0.006 | 0.003 | | | 0.548 | 0.18 | | | -0.001 | 0.005 |
| 21-Nov-88 | 23-Nov-88 | Pond C-1 | 0.003 | 0.008 | | | 0.443 | 0.161 | | | -0.005 | 0.23 |
| 28-Nov-88 | 02-Dec-88 | Pond C-1 | 0.119 | 0.035 | 0.038 | 0.021 | 0.269 | 0.146 | 0.369 | 0.114 | 0.004 | 0.005 |
| 05-Dec-88 | 09-Dec-88 | Pond C-1 | 0.003 | 0.006 | 0 | 0.004 | 0.635 | 0.306 | 0.972 | 0.317 | 0.06 | 0.013 |
| 12-Dec-88 | 16-Dec-88 | Pond C-1 | -0.012 | 0.025 | -0.004 | 0.018 | 0.744 | 0.265 | 0.777 | 0.206 | | |
| 19-Dec-88 | 23-Dec-88 | Pond C-1 | 0.004 | 0.007 | 0.005 | 0.005 | 0.616 | 0.162 | 0.265 | 0.095 | 0 | 0.008 |
| 03-Jan-89 | 06-Jan-89 | Pond C-1 | 0.001 | 0.005 | 0 | 0.004 | 0.68 | 0.154 | 0.248 | 0.081 | 0.003 | 0.005 |
| 09-Jan-89 | 13-Jan-89 | Pond C-1 | 0.004 | 0.006 | 0.002 | 0.004 | 0.416 | 0.178 | 0.267 | 0.1 | 0.007 | 0.006 |
| 16-Jan-89 | 20-Jan-89 | Pond C-1 | 0.003 | 0.006 | -0.001 | 0.004 | -0.043 | 0.233 | 0.247 | 0.085 | 0 | 0.005 |
| 23-Jan-89 | 27-Jan-89 | Pond C-1 | 0.006 | 0.006 | 0 | 0.004 | 0.178 | 0.321 | 0.246 | 0.108 | 0.001 | 0.006 |
| 30-Jan-89 | 03-Feb-89 | Pond C-1 | -0.004 | 0.005 | -0.001 | 0.003 | 0.48 | 0.247 | 0.232 | 0.07 | -0.001 | 0.006 |
| 13-Feb-89 | 17-Feb-89 | Pond C-1 | 0.009 | 0.005 | 0.002 | 0.002 | 1.128 | 0.302 | 0.796 | 0.126 | -0.003 | 0.006 |
| 20-Feb-89 | 24-Feb-89 | Pond C-1 | 0.01 | 0.005 | 0.013 | 0.003 | 0.367 | 0.229 | 0.184 | 0.062 | -0.003 | 0.005 |
| 06-Mar-89 | 10-Mar-89 | Pond C-1 | -0.001 | 0.005 | 0 | 0.002 | 0.089 | 0.221 | 0.203 | 0.062 | 0.006 | 0.006 |
| 13-Mar-89 | 17-Mar-89 | Pond C-1 | 0.001 | 0.007 | 0.003 | 0.002 | 0.363 | 0.221 | 0.097 | 0.053 | 0.005 | 0.006 |
| 20-Mar-89 | 24-Mar-89 | Pond C-1 | -0.005 | 0.033 | 0.006 | 0.009 | 0.419 | 0.237 | 0.266 | 0.064 | -0.002 | 0.008 |
| 27-Mar-89 | 31-Mar-89 | Pond C-1 | 0.035 | 0.008 | 0.003 | 0.002 | 0.161 | 0.224 | 0.184 | 0.07 | 0.003 | 0.026 |
| 03-Apr-89 | 07-Apr-89 | Pond C-1 | -0.02 | 0.032 | -0.002 | 0.01 | 0.396 | 0.228 | 0.2 | 0.066 | -0.003 | 0.024 |
| 10-Apr-89 | 14-Apr-89 | Pond C-1 | 0.009 | 0.007 | 0.007 | 0.003 | 0.481 | 0.241 | 0.331 | 0.091 | 0.018 | 0.007 |
| 17-Apr-89 | 21-Apr-89 | Pond C-1 | 0.005 | 0.007 | 0.006 | 0.003 | 0.749 | 0.258 | 0.623 | 0.108 | 0.004 | 0.006 |
| 24-Apr-89 | 28-Apr-89 | Pond C-1 | -0.001 | 0.007 | 0.001 | 0.002 | 0.85 | 0.284 | 0.545 | 0.103 | 0.025 | 0.028 |
| 01-May-89 | 05-May-89 | Pond C-1 | 0.01 | 0.007 | 0.004 | 0.002 | 0.845 | 0.259 | 0.645 | 0.107 | -0.002 | 0.005 |
| 08-May-89 | 12-May-89 | Pond C-1 | 0.02 | 0.008 | 0.002 | 0.002 | 0.877 | 0.266 | 0.762 | 0.117 | 0.006 | 0.005 |
| 15-May-89 | 19-May-89 | Pond C-1 | 0.005 | 0.007 | 0.004 | 0.002 | 0.264 | 0.228 | 0.334 | 0.083 | 0.004 | 0.006 |
| 22-May-89 | 26-May-89 | Pond C-1 | 0.021 | 0.006 | 0.001 | 0.002 | 0.855 | 0.284 | 0.5 | 0.108 | 0.002 | 0.005 |
| 05-Jun-89 | 09-Jun-89 | Pond C-1 | 0.014 | 0.008 | 0.003 | 0.003 | 0.745 | 0.249 | 0.377 | 0.096 | 0.075 | 0.014 |
| 12-Jun-89 | 16-Jun-89 | Pond C-1 | 0.012 | 0.007 | 0 | 0.002 | 0.444 | 0.237 | 0.374 | 0.096 | -0.001 | 0.005 |
| 19-Jun-89 | 23-Jun-89 | Pond C-1 | 0.008 | 0.006 | 0 | 0.002 | 4.995 | 0.595 | 0.01 | 0.036 | 0 | 0.005 |
| 26-Jun-89 | 30-Jun-89 | Pond C-1 | 0 | 0.029 | -0.001 | 0.01 | 1.237 | 0.224 | 0.979 | 0.14 | -0.002 | 0.005 |
| 03-Jul-89 | 07-Jul-89 | Pond C-1 | 0.022 | 0.032 | -0.002 | 0.01 | 1.513 | 0.261 | 1.02 | 0.147 | 0.014 | 0.028 |
| 14-Aug-89 | 18-Aug-89 | Pond C-1 | 0.015 | 0.009 | 0.004 | 0.003 | 1.215 | 0.268 | 0.99 | 0.175 | -0.001 | 0.006 |
| 11-Sep-89 | 15-Sep-89 | Pond C-1 | 0.07 | 0.04 | 0.002 | 0.014 | 0.895 | 0.206 | 0.74 | 0.136 | 0.005 | 0.007 |
| 18-Sep-89 | 22-Sep-89 | Pond C-1 | 0.057 | 0.036 | 0.01 | 0.011 | 1.377 | 0.242 | 1.161 | 0.17 | 0.003 | 0.006 |
| 25-Sep-89 | 29-Sep-89 | Pond C-1 | 0.01 | 0.007 | 0.002 | 0.002 | 1.573 | 0.263 | 1.211 | 0.175 | 0.02 | 0.007 |
| 02-Oct-89 | 06-Oct-89 | Pond C-1 | 0.034 | 0.034 | 0.001 | 0.01 | 1.786 | 0.302 | 1.277 | 0.184 | 0.001 | 0.006 |
| 09-Oct-89 | 13-Oct-89 | Pond C-1 | 0.039 | 0.037 | 0.025 | 0.018 | 1.772 | 0.27 | 1.172 | 0.163 | -0.003 | 0.033 |
| 16-Oct-89 | 20-Oct-89 | Pond C-1 | 0.011 | 0.007 | 0.001 | 0.002 | 1.335 | 0.238 | 1.046 | 0.154 | 0.018 | 0.008 |
| 23-Oct-89 | 27-Oct-89 | Pond C-1 | 0.001 | 0.006 | 0 | 0.002 | 1.393 | 0.262 | 0.996 | 0.161 | 0.036 | 0.01 |
| 06-Nov-89 | 10-Nov-89 | Pond C-1 | -0.002 | 0.006 | 0 | 0.002 | 1.165 | 0.221 | 0.772 | 0.134 | 0.075 | 0.041 |
| 13-Nov-89 | 17-Nov-89 | Pond C-1 | -0.021 | 0.03 | -0.002 | 0.01 | 1.382 | 0.239 | 0.939 | 0.14 | 0.021 | 0.009 |
| 20-Nov-89 | 22-Nov-89 | Pond C-1 | 0.001 | 0.032 | 0.003 | 0.012 | 1.299 | 0.257 | 0.831 | 0.139 | 0.002 | 0.011 |
| 27-Nov-89 | 01-Dec-89 | Pond C-1 | 0.006 | 0.007 | 0 | 0.002 | 1.009 | 0.207 | 0.901 | 0.13 | 0.005 | 0.007 |
| 04-Dec-89 | 08-Dec-89 | Pond C-1 | 0.008 | 0.007 | 0 | 0.002 | 1.045 | 0.21 | 0.684 | 0.124 | 0.001 | 0.007 |
| 11-Dec-89 | 15-Dec-89 | Pond C-1 | 0.014 | 0.008 | 0.002 | 0.003 | 0.914 | 0.207 | 1.005 | 0.147 | 0.002 | 0.007 |
| 18-Dec-89 | 22-Dec-89 | Pond C-1 | 0.048 | 0.02 | | | 1.146 | 0.231 | 0.911 | 0.141 | 0.002 | 0.007 |
| 02-Jan-90 | 05-Jan-90 | Pond C-1 | 0.003 | 0.008 | 0 | 0.002 | 1.08 | 0.311 | 0.989 | 0.217 | 0.002 | 0.008 |
| 08-Jan-90 | 12-Jan-90 | Pond C-1 | 0.009 | 0.011 | 0 | 0.005 | 0.777 | 0.243 | 0.732 | 0.163 | 0.001 | 0.013 |
| 15-Jan-90 | 19-Jan-90 | Pond C-1 | 0.002 | 0.012 | -0.004 | 0.006 | 1.33 | 0.467 | 0.884 | 0.296 | 0.002 | 0.009 |
| 22-Jan-90 | 26-Jan-90 | Pond C-1 | 0.048 | 0.019 | 0 | 0.005 | 1.066 | 0.362 | 0.721 | 0.216 | 0.005 | 0.009 |
| 05-Feb-90 | 09-Feb-90 | Pond C-1 | 0.008 | 0.008 | 0.001 | 0.004 | 1.104 | 0.377 | 0.796 | 0.238 | 0.001 | 0.01 |
| 12-Feb-90 | 16-Feb-90 | Pond C-1 | -0.004 | 0.008 | -0.003 | 0.007 | 0.857 | 0.295 | 0.6 | 0.177 | 0.001 | 0.009 |
| 19-Feb-90 | 23-Feb-90 | Pond C-1 | 0 | 0.007 | 0.001 | 0.003 | 1.043 | 0.232 | 0.781 | 0.119 | -0.004 | 0.007 |

# Table C-1
# Pond C-1 Radionuclide Analyses

(All Units are pCi/L)

Retrieval Date: 07/13/92
Source: EG&G-SWD (RADDATA.WKS), Sharon Andrews

| Start Date | End Date | Location | Pu 239-240 | '+/-' | Pu 238 | '+/-' | U233-234 | '+/-' | U238 | '+/-' | Am241 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 05-Mar-90 | 09-Mar-90 | Pond C-1 | 0.005 | 0.016 | 0 | 0.007 | 1 | 0.285 | 0.738 | 0.155 | 0.033 | 0.026 |
| 14-Mar-90 | 16-Mar-90 | Pond C-1 | -0.004 | 0.018 | 0.002 | 0.012 | 0.715 | 0.301 | 0.597 | 0.165 | 0.04 | 0.021 |
| 19-Mar-90 | 23-Mar-90 | POnd C-1 | 0.018 | 0.017 | 0.001 | 0.006 | 0.482 | 0.301 | 0.207 | 0.121 | 0.01 | 0.011 |
| 26-Mar-90 | 30-Mar-90 | Pond C-1 | 0.004 | 0.014 | 0.006 | 0.01 | 0.309 | 0.234 | 0.321 | 0.104 | 0.004 | 0.01 |
| 02-Apr-90 | 06-Apr-90 | Pond C-1 | 0.005 | 0.02 | -0.005 | 0.009 | 0.403 | 0.248 | 0.2 | 0.093 | -0.001 | 0.009 |
| 09-Apr-90 | 13-Apr-90 | Pond C-1 | 0.002 | 0.013 | -0.003 | 0.006 | 0.204 | 0.203 | 0.296 | 0.085 | -0.006 | 0.009 |
| 16-Apr-90 | 20-Apr-90 | Pond C-1 | 0.001 | 0.01 | 0.003 | 0.006 | 0.5 | 0.234 | 0.33 | 0.09 | -0.002 | 0.008 |
| 23-Apr-90 | 27-Apr-90 | Pond C-1 | 0.008 | 0.012 | 0 | 0.004 | 0.589 | 0.273 | 0.422 | 0.133 | -0.001 | 0.007 |
| 30-Apr-90 | 04-May-90 | Pond C-1 | -0.007 | 0.007 | 0 | 0.004 | 0.736 | 0.27 | 0.623 | 0.145 | 0 | 0.007 |
| 07-May-90 | 11-May-90 | Pond C-1 | 0.038 | 0.02 | 0.021 | 0.014 | 1.115 | 0.48 | 0.808 | 0.294 | -0.002 | 0.007 |
| 14-May-90 | 18-May-90 | Pond C-1 | 0.058 | 0.025 | 0.002 | 0.005 | 0.906 | 0.519 | 0.693 | 0.324 | 0.005 | 0.009 |
| 21-May-90 | 25-May-90 | Pond C-1 | 0.009 | 0.01 | 0.001 | 0.004 | 0.9 | 0.309 | 0.867 | 0.195 | -0.003 | 0.007 |
| 28-May-90 | 01-Jun-90 | Pond C-1 | 0.058 | 0.049 | 0.016 | 0.022 | 0.821 | 0.312 | 0.463 | 0.151 | 0.011 | 0.04 |
| 04-Jun-90 | 08-Jun-90 | Pond C-1 | 0.011 | 0.015 | 0 | 0.005 | 0.765 | 0.303 | 0.547 | 0.159 | 0.014 | 0.048 |
| 11-Jun-90 | 15-Jun-90 | Pond C-1 | 0.008 | 0.01 | 0 | 0.003 | 0.568 | 0.227 | 0.262 | 0.086 | -0.002 | 0.007 |
| 18-Jun-90 | 22-Jun-90 | Pond C-1 | 0.008 | 0.008 | 0.004 | 0.005 | 0.245 | 0.23 | 0.229 | 0.098 | 0 | 0.008 |
| 25-Jun-90 | 29-Jun-90 | Pond C-1 | 0.007 | 0.009 | 0 | 0.003 | 0.248 | 0.167 | 0.254 | 0.072 | 0.009 | 0.012 |
| 02-Jul-90 | 06-Jul-90 | Pond C-1 | 0.016 | 0.027 | 0.011 | 0.017 | 0.184 | 0.286 | 0.307 | 0.163 | -0.004 | 0.009 |
| 09-Jul-90 | 13-Jul-90 | Pond C-1 | 0.01 | 0.015 | 0.005 | 0.009 | 0.1 | 0.178 | 0.054 | 0.051 | -0.003 | 0.007 |
| 16-Jul-90 | 20-Jul-90 | Pond C-1 | 0.015 | 0.013 | 0.002 | 0.006 | 0.178 | 0.225 | 0.151 | 0.093 | 0.003 | 0.009 |
| 23-Jul-90 | 27-Jul-90 | Pond C-1 | -0.002 | 0.007 | -0.001 | 0.005 | 0.267 | 0.213 | 0.248 | 0.098 | 0.002 | 0.008 |
| 06-Aug-90 | 10-Aug-90 | Pond C-1 | -0.023 | 0.03 | 0.001 | 0.016 | 0.372 | 0.245 | 0.259 | 0.112 | 0.012 | 0.011 |
| 13-Aug-90 | 17-Aug-90 | Pond C-1 | 0.004 | 0.01 | 0.004 | 0.006 | 0.343 | 0.274 | 0.365 | 0.155 | 0.017 | 0.014 |
| 20-Aug-90 | 24-Aug-90 | Pond C-1 | 0.008 | 0.034 | -0.001 | 0.016 | 0.255 | 0.244 | 0.302 | 0.13 | 0.016 | 0.026 |
| 27-Aug-90 | 31-Aug-90 | Pond C-1 | 0.031 | 0.014 | 0.003 | 0.005 | 0.163 | 0.229 | 0.234 | 0.122 | 0.003 | 0.008 |
| 03-Sep-90 | 07-Sep-90 | Pond C-1 | 0.002 | 0.01 | 0 | 0.006 | 0.362 | 0.246 | 0.215 | 0.102 | 0.003 | 0.011 |
| 10-Sep-90 | 14-Sep-90 | Pond C-1 | -0.022 | 0.028 | -0.007 | 0.016 | 0.404 | 0.249 | 0.258 | 0.117 | 0.017 | 0.02 |
| 17-Sep-90 | 21-Sep-90 | Pond C-1 | 0.009 | 0.008 | 0 | 0.003 | 0.463 | 0.27 | 0.313 | 0.13 | 0.007 | 0.012 |
| 24-Sep-90 | 28-Sep-90 | Pond C-1 | 0.009 | 0.013 | 0.006 | 0.009 | 0.389 | 0.22 | 0.342 | 0.112 | -0.003 | 0.009 |
| 01-Oct-90 | 05-Oct-90 | Pond C-1 | 0.029 | 0.035 | 0.01 | 0.018 | 0.313 | 0.222 | 0.343 | 0.116 | 0.002 | 0.005 |
| 08-Oct-90 | 12-Oct-90 | Pond C-1 | 0.026 | 0.022 | -0.003 | 0.007 | 0.315 | 0.164 | 0.193 | 0.065 | -0.001 | 0.004 |
| 15-Oct-90 | 19-Oct-90 | Pond C-1 | | | | | 0.398 | 0.195 | 0.212 | 0.075 | 0.009 | 0.015 |
| 22-Oct-90 | 26-Oct-90 | Pond C-1 | 0.049 | 0.029 | 0.035 | 0.025 | 0.389 | 0.19 | 0.241 | 0.078 | 0.008 | 0.008 |
| 29-Oct-90 | 02-Nov-90 | Pond C-1 | 0.014 | 0.008 | 0.02 | 0.009 | 0.343 | 0.212 | 0.195 | 0.087 | 0.004 | 0.007 |
| 05-Nov-90 | 09-Nov-90 | Pond C-1 | 0.006 | 0.027 | 0.011 | 0.019 | 0.658 | 0.303 | 0.255 | 0.124 | -0.009 | 0.01 |
| 12-Nov-90 | 16-Nov-90 | Pond C-1 | 0.034 | 0.027 | 0.007 | 0.012 | 0.386 | 0.218 | 0.351 | 0.114 | -0.001 | 0.005 |
| 19-Nov-90 | 23-Nov-90 | Pond C-1 | 0.007 | 0.014 | 0.162 | 0.053 | 0.371 | 0.163 | 0.27 | 0.075 | 0.006 | 0.008 |
| 26-Nov-90 | 30-Nov-90 | Pond C-1 | 0.005 | 0.01 | 0.027 | 0.017 | 0.55 | 0.242 | 0.33 | 0.104 | 0.013 | 0.009 |
| 03-Dec-90 | 07-Dec-90 | Pond C-1 | 0.006 | 0.01 | 0.001 | 0.004 | 0.367 | 0.22 | 0.263 | 0.103 | | |
| 10-Dec-90 | 14-Dec-90 | Pond C-1 | -0.007 | 0.02 | 0.13 | 0.051 | 0.467 | 0.254 | 0.236 | 0.104 | -0.001 | 0.005 |
| 17-Dec-90 | 21-Dec-90 | Pond C-1 | 0.028 | 0.018 | 0.001 | 0.005 | 0.158 | 0.186 | 0.221 | 0.096 | -0.004 | [redacted] |
| 24-Dec-90 | 28-Dec-90 | Pond C-1 | 0.012 | 0.011 | 0.002 | 0.006 | 0.815 | 0.3 | 0.562 | 0.158 | 0.006 | |
| 07-Jan-91 | 11-Jan-91 | Pond C-1 | 0.022 | 0.021 | -0.001 | 0.006 | 1.338 | 0.331 | 0.915 | 0.188 | 0.007 | |
| 14-Jan-91 | 18-Jan-91 | Pond C-1 | 0.039 | 0.023 | -0.002 | 0.004 | 1.319 | 0.359 | 0.886 | 0.208 | 0.005 | [redacted] |
| 21-Jan-91 | 25-Jan-91 | Pond C-1 | 0.021 | 0.013 | 0.006 | 0.007 | 4.977 | 0.867 | -0.018 | 0.025 | 0.003 | 0.005 |
| 28-Jan-91 | 01-Feb-91 | Pond C-1 | -0.001 | 0.003 | -0.001 | 0.001 | 1.252 | 0.315 | 0.812 | 0.167 | -0.004 | 0.002 |
| 04-Feb-91 | 08-Feb-91 | Pond C-1 | 0.01 | 0.009 | -0.002 | 0.002 | 0.784 | 0.214 | 0.493 | 0.104 | 0.015 | 0.029 |
| 11-Feb-91 | 15-Feb-91 | Pond C-1 | 0.002 | 0.008 | 0 | 0.003 | 0.662 | 0.2 | 0.519 | 0.106 | -0.001 | 0.021 |
| 18-Feb-91 | 22-Feb-91 | Pond C-1 | 0.002 | 0.005 | -0.001 | 0.001 | 0.853 | 0.26 | 0.611 | 0.142 | -0.002 | 0.003 |
| 25-Feb-91 | 01-Mar-91 | Pond C-1 | 0.006 | 0.007 | -0.001 | 0.002 | 0.989 | 0.283 | 0.832 | 0.173 | 0.108 | 0.081 |
| 04-Mar-91 | 08-Mar-91 | Pond C-1 | -0.02 | 0.038 | 0.014 | 0.051 | 0.862 | 0.208 | 0.572 | 0.152 | 0.016 | 0.022 |
| 11-Mar-91 | 15-Mar-91 | Pond C-1 | 0.017 | 0.021 | -0.007 | 0.009 | 0.939 | 0.224 | 0.788 | 0.195 | 0.012 | 0.013 |
| 18-Mar-91 | 22-Mar-91 | Pond C-1 | 0.042 | 0.056 | 0.008 | 0.028 | 0.844 | 0.183 | 0.626 | 0.142 | 0.111 | 0.041 |
| 25-Mar-91 | 29-Mar-91 | Pond C-1 | 0.058 | 0.05 | -0.011 | 0.013 | 1.052 | 0.308 | 0.797 | 0.254 | 0 | 0.031 |
| 01-Apr-91 | 05-Apr-91 | Pond C-1 | 0.017 | 0.02 | 0.006 | 0.012 | 1.085 | 0.012 | 0.74 | 0.15 | 0.011 | 0.012 |
| 08-Apr-91 | 12-Apr-91 | Pond C-1 | 0.012 | 0.022 | -0.001 | 0.01 | 1.237 | 0.355 | 0.718 | 0.248 | 0.009 | 0.045 |
| 15-Apr-91 | 19-Apr-91 | Pond C-1 | 0.024 | 0.014 | -0.003 | 0.005 | 0.962 | 0.201 | 0.556 | 0.133 | 0.007 | 0.024 |
| 22-Apr-91 | 26-Apr-91 | Pond C-1 | 0.042 | 0.023 | 0 | 0.005 | 1.047 | 0.205 | 0.686 | 0.147 | 0.002 | 0.005 |
| 29-Apr-91 | 03-May-91 | Pond C-1 | -0.024 | 0.014 | -0.005 | 0.015 | 0.765 | 0.25 | 0.458 | 0.181 | 0.001 | 0.007 |
| 06-May-91 | 10-May-91 | Pond C-1 | 0.034 | 0.021 | 0 | 0.008 | 0.665 | 0.144 | 0.524 | 0.121 | 0.007 | 0.014 |
| 13-May-91 | 17-May-91 | Pond C-1 | 0.024 | 0.012 | 0.001 | 0.004 | 0.793 | 0.201 | 0.605 | 0.166 | | |
| 20-May-91 | 24-May-91 | Pond C-1 | 0.128 | 0.048 | -0.002 | 0.004 | 0.58 | 0.149 | 0.361 | 0.11 | 0.008 | 0.01 |
| 27-May-91 | 31-May-91 | Pond C-1 | 0.001 | 0.005 | -0.001 | 0.003 | 0.63 | 0.132 | 0.49 | 0.111 | 0.005 | 0.009 |
| 03-Jun-91 | 07-Jun-91 | Pond C-1 | 0.011 | 0.023 | -0.001 | 0.013 | 0.389 | 0.099 | 0.318 | 0.084 | 0 | 0.024 |
| 10-Jun-91 | 14-Jun-91 | Pond C-1 | 0.017 | 0.01 | 0 | 0.003 | 0.739 | 0.186 | 0.472 | 0.133 | 0.001 | 0.007 |
| 17-Jun-91 | 21-Jun-91 | Pond C-1 | 0.01 | 0.007 | 0 | 0.003 | 0.426 | 0.135 | 0.383 | 0.123 | 0.003 | 0.01 |
| 24-Jun-91 | 28-Jun-91 | Pond C-1 | 0.003 | 0.007 | 0 | 0.003 | 0.577 | 0.152 | 0.467 | 0.129 | 0.001 | 0.012 |
| 01-Jul-91 | 05-Jul-91 | Pond C-1 | 0.022 | 0.012 | 0.004 | 0.005 | 0.622 | 0.162 | 0.462 | 0.13 | 0.009 | 0.01 |
| 08-Jul-91 | 12-Jul-91 | Pond C-1 | 0.026 | 0.018 | 0.001 | 0.007 | 0.548 | 0.152 | 0.325 | 0.106 | 0.003 | 0.009 |
| 15-Jul-91 | 19-Jul-91 | Pond C-1 | 0.23 | 0.089 | -0.017 | 0.021 | 0.485 | 0.121 | 0.383 | 0.107 | 0.024 | 0.016 |
| 22-Jul-91 | 26-Jul-91 | Pond C-1 | 0.001 | 0.041 | 0.002 | 0.021 | 0.408 | 0.112 | 0.254 | 0.082 | 0.043 | 0.018 |
| 29-Jul-91 | 02-Aug-91 | Pond C-1 | 0.029 | 0.028 | -0.003 | 0.008 | 0.543 | 0.299 | 0.37 | 0.257 | -0.018 | 0.019 |
| 05-Aug-91 | 09-Aug-91 | Pond C-1 | 0.005 | 0.008 | 0 | 0.002 | 0.404 | 0.144 | 0.26 | 0.11 | -0.002 | 0.005 |
| 12-Aug-91 | 16-Aug-91 | Pond C-1 | -0.004 | 0.004 | -0.001 | 0.001 | 0.313 | 0.157 | 0.27 | 0.14 | 0.004 | 0.008 |
| 19-Aug-91 | 23-Aug-91 | Pond C-1 | 0.004 | 0.014 | 0.003 | 0.012 | 0.516 | 0.128 | 0.396 | 0.107 | | |
| 26-Aug-91 | 30-Aug-91 | Pond C-1 | 0.037 | 0.037 | 0.004 | 0.015 | 0.554 | 0.126 | 0.465 | 0.11 | -0.005 | 0.027 |
| 02-Sep-91 | 06-Sep-91 | Pond C-1 | 0.014 | 0.015 | 0.01 | 0.01 | 0.818 | 0.189 | 0.653 | 0.138 | -0.002 | 0.008 |
| 09-Sep-91 | 13-Sep-91 | Pond C-1 | 0.004 | 0.023 | -0.002 | 0.008 | 0.64 | 0.161 | 0.61 | 0.153 | 0 | 0.03 |
| 16-Sep-91 | 20-Sep-91 | Pond C-1 | -0.007 | 0.019 | -0.005 | 0.006 | 0.907 | 0.218 | 0.603 | 0.158 | 0.02 | 0.029 |
| 23-Sep-91 | 27-Sep-91 | Pond C-1 | -0.01 | 0.027 | 0.009 | 0.028 | 0.755 | 0.171 | 0.631 | 0.149 | -0.003 | 0.005 |
| 30-Sep-91 | 04-Oct-91 | Pond C-1 | 0.031 | 0.017 | 0.003 | 0.006 | 0.813 | 0.204 | 0.536 | 0.151 | 0.004 | 0.007 |
| 01-Oct-91 | | Pond C-1 | -0.004 | 0.028 | 0.021 | 0.027 | 0.02 | 0.049 | 0 | 0.031 | 0.028 | 0.049 |
| 07-Oct-91 | 11-Oct-91 | Pond C-1 | -0.017 | 0.02 | 0.009 | 0.019 | 0.818 | 0.197 | 0.559 | 0.146 | 0.004 | 0.009 |
| 14-Oct-91 | 18-Oct-91 | Pond C-1 | 0.015 | 0.024 | -0.015 | 0.009 | 0.747 | 0.206 | 0.637 | 0.183 | -0.008 | 0.018 |
| 21-Oct-91 | 25-Oct-91 | Pond C-1 | -0.017 | 0.018 | -0.012 | 0.009 | 0.614 | 0.146 | 0.531 | 0.131 | -0.001 | [redacted] |
| 28-Oct-91 | 01-Nov-91 | Pond C-1 | 0.021 | 0.017 | 0.008 | 0.01 | 0.564 | 0.151 | 0.403 | 0.121 | 0.002 | |
| 04-Nov-91 | 08-Nov-91 | Pond C-1 | 0.054 | 0.02 | -0.001 | 0.003 | 0.306 | 0.148 | 0.261 | 0.129 | 0.004 | [redacted] |
| 08-Nov-91 | | Pond C-1 | -0.019 | 0.018 | 0.002 | 0.018 | 0.003 | 0.04 | -0.027 | 0.018 | 0.024 | 0.038 |

# Table C-1
# Pond C-1 Radionuclide Analyses

(All Units are pCi/L)

Retrieval Date: 07/13/92
Source: EG&G-SWD (RADDATA.WKS), Sharon Andrews

| Start Date | End Date | Location | Pu 239-240 | '+/-' | Pu 238 | '+/-' | U233-234 | '+/-' | U238 | '+/-' | Am241 | '+/-' |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 11-Nov-91 | 15-Nov-91 | Pond C-1 | -0.025 | 0.022 | -0.002 | 0.017 | 0.437 | 0.125 | 0.343 | 0.105 | 0.005 | 0.026 |
| 16-Nov-91 | 21-Nov-91 | Pond C-1 | -0.002 | 0.004 | -0.002 | 0.002 | 0.522 | 0.13 | 0.36 | 0.099 | 0.002 | 0.003 |
| 23-Nov-91 | 29-Nov-91 | Pond C-1 | 0 | 0.007 | 0.001 | 0.003 | 0.486 | 0.121 | 0.4 | 0.105 | -0.001 | 0.003 |
| 30-Nov-91 | 06-Dec-91 | Pond C-1 | 0.002 | 0.008 | -0.002 | 0.004 | 0.602 | 0.151 | 0.476 | 0.127 | 0.008 | 0.005 |
| 07-Dec-91 | 13-Dec-91 | Pond C-1 | 0.008 | 0.013 | -0.001 | 0.005 | 0.634 | 0.238 | 0.509 | 0.206 | | |
| 14-Dec-91 | 20-Dec-91 | Pond C-1 | 0.004 | 0.008 | 0.005 | 0.007 | 0.644 | 0.172 | 0.545 | 0.152 | | |
| 21-Dec-91 | 27-Dec-91 | Pond C-1 | 0.004 | 0.007 | 0 | 0.003 | | | | | 0.002 | 0.004 |
| 28-Dec-91 | 03-Jan-92 | Pond C-1 | -0.003 | 0.007 | | | 0.801 | 0.124 | 0.539 | 0.097 | -0.01 | 0.009 |
| 31-Dec-91 | 04-Jan-91 | Pond C-1 | 0.035 | 0.02 | -0.004 | 0.005 | 0.814 | 0.324 | 0.711 | 0.209 | 0.012 | 0.011 |
| 04-Jan-92 | 10-Jan-92 | Pond C-1 | 0.004 | 0.002 | | | 0.718 | 0.09 | 0.506 | 0.071 | 0.001 | 0.002 |
| 11-Jan-92 | 17-Jan-92 | Pond C-1 | 0.002 | 0.002 | | | 0.457 | 0.069 | 0.497 | 0.069 | 0.001 | 0.002 |
| 18-Jan-92 | 24-Jan-92 | Pond C-1 | 0.002 | 0.003 | | | 0.718 | 0.118 | 0.496 | 0.094 | -0.002 | 0.002 |
| 25-Jan-92 | 31-Jan-92 | Pond C-1 | 0.001 | 0.002 | | | 0.642 | 0.089 | 0.494 | 0.075 | -0.003 | 0.001 |
| 01-Feb-92 | 07-Feb-92 | Pond C-1 | 0.012 | 0.002 | | | 0.759 | 0.105 | 0.486 | 0.077 | 0.004 | 0.002 |
| 08-Feb-92 | 14-Feb-92 | Pond C-1 | 0.025 | 0.004 | | | 0.654 | 0.092 | 0.473 | 0.073 | 0 | 0.002 |
| 15-Feb-92 | 21-Feb-92 | Pond C-1 | 0.005 | 0.003 | | | 0.919 | 0.11 | 0.471 | 0.072 | -0.002 | 0.002 |
| 22-Feb-92 | 28-Feb-92 | Pond C-1 | | | | | | | | | 0.002 | 0.002 |
| 29-Feb-92 | 06-Mar-92 | Pond C-1 | | | | | 0.732 | 0.106 | 0.414 | 0.078 | -0.001 | 0.002 |
| 28-Mar-92 | 03-Apr-92 | Pond C-1 | | | | | 0.107 | 0.062 | 0.113 | 0.056 | 0.006 | 0.002 |
| 18-Apr-92 | 24-Apr-92 | Pond C-1 | | | | | 0.599 | 0.101 | 0.316 | 0.075 | 0.005 | 0.002 |

# Table C-2

## Pond C-1 Trace-Metals and Major-Cations Analysis

(ALL UNITS ARE UG/L)

Retieval Date: 08/04/92
Source: EG&G-EM-SWD (METALS.WKS); Sharon Andrews

| Date | Location | Al | Sb | As | Ba | Be | Cd | Ca | Cr | Co | Cu | Fe | Pb | Mg | Mn | Mo | Ni | K | Se | Ag | Na | Sr | Tl | V | Zn | Mercury |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 12-Apr-91 | Pond C-1 Quarterly | 345 | U | U | 78.6 | U | U | 46500 | U | U | U | 540 | U | 8630 | 68.1 | U | U | 1190 | U | U | 22900 | 250 | U | U | 23.5 | |
| 03-Jul-91 | Pond C-1 Quarterly | 653 | U | U | 87.7 | U | U | 41000 | U | 4.4 | U | 1110 | U | 8830 | 156 | U | U | 1750 | U | U | 25300 | 240 | U | U | 6 | |
| 11-Oct-91 | Pond C-1 | 582 | U | U | 132 | U | U | 56500 | U | U | U | 926 | U | 10800 | 300 | U | U | 1970 | U | 5.2 | 24600 | 299 | U | 5.8 | 7.8 | U |
| 13-Jan-92 | Pond C-1 Quarterly | 106 | U | U | 85.3 | U | U | 52300 | U | U | U | 123 | U | 8970 | 28.7 | U | U | U | 2.3 | U | 21400 | 257 | U | U | U | U |
| 03-Jul-92 | Pond C-1-Quarterly | 653 | U | U | 87.7 | U | U | 41000 | U | 4.4 | U | 1110 | U | 8830 | 156 | U | U | 1750 | U | U | 25300 | 240 | U | U | 6 | |

# Table C-3
# Pond C-1 Field/Radionuclide Indicator Analyses

Retrieval Date: 07/08/92
Source: EG&G-EM-SWD (WATER.WKS), Sharon Andrews

| DATE | NPDES | Temp (C) | pH | Alpha (pCi/L) | '+/-" | Beta (pCi/L) | '+/-" | DO (mg/L) | Total P (mg/L) | Nitrate (mg/L) | NVSS (mg/L) |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 01-Jan-91 | NP55353WC | 1.3 | 7.6 | 5 | 1 | 5 | 1 | | | | |
| 02-Jan-91 | NP55364WC | 2.0 | 7.5 | 4 | 1 | 4 | 1 | | | | |
| 03-Jan-91 | NP55372WC | 2.8 | 7.7 | 2 | 1 | 4 | 1 | | | | |
| 04-Jan-91 | NP55388WC | 2.7 | 7.5 | 3 | 1 | 4 | 1 | | | | |
| 07-Jan-91 | NP55399WC | 3.3 | 7.8 | 3 | 1 | 5 | 1 | | | | |
| 08-Jan-91 | NP55410WC | 4.0 | 7.9 | 5 | 1 | 4 | 1 | | | | |
| 09-Jan-91 | NP55418WC | 3.5 | 7.9 | 4 | 1 | 4 | 1 | | | | |
| 10-Jan-91 | NP55426WC | 3.8 | 7.8 | 4 | 1 | 5 | 1 | | | | |
| 11-Jan-91 | NP55439WC | 2.6 | 7.6 | 3 | 1 | 4 | 1 | | | | |
| 14-Jan-91 | NP55450WC | 3.8 | 7.9 | 2 | 1 | 4 | 1 | | | | |
| 15-Jan-91 | NP55465WC | -1.6 | 7.7 | 4 | 1 | 5 | 1 | | | | |
| 16-Jan-91 | NP55475WC | 2.6 | 8.2 | 4 | 1 | 3 | 1 | | | | |
| 17-Jan-91 | NP55485WC | 2.5 | 8.1 | 2 | 1 | 3 | 1 | | | | |
| 18-Jan-91 | NP55497WC | 4.0 | 7.6 | 3 | 1 | 4 | 2 | | | | |
| 21-Jan-91 | NP55512WC | 2.2 | 7.8 | 2 | 1 | 2 | 1 | | | | |
| 22-Jan-91 | NP55524WC | 2.8 | 7.3 | 2 | 1 | 3 | 1 | | | | |
| 23-Jan-91 | NP55535WC | 3.2 | 7.9 | 3 | 1 | 4 | 1 | | | | |
| 24-Jan-91 | NP55544WC | 1.5 | 7.9 | 3 | 1 | 4 | 1 | | | | |
| 25-Jan-91 | NP55557WC | 1.2 | 7.6 | 3 | 1 | 3 | 1 | | | | |
| 28-Jan-91 | NP55577WC | 2.3 | 8.0 | 2 | 1 | 3 | 1 | | | | |
| 29-Jan-91 | NP55590WC | 2.5 | 7.7 | 2 | 1 | 3 | 1 | | | | |
| 30-Jan-91 | NP55599WC | 3.4 | 7.9 | 2 | 1 | 3 | 1 | | | | |
| 31-Jan-91 | NP55608WC | 2.4 | 7.9 | 3.6 | 0.4 | 2 | 1 | | | | |
| 01-Feb-91 | NP55620WC | 2.5 | 7.9 | 2 | 1 | 4 | 1 | | | | |
| 04-Feb-91 | NP55644WC | 4.5 | 7.7 | 1.8 | 0.5 | 3 | 1 | | | | |
| 05-Feb-91 | NP55658WC | 3.2 | 7.6 | 2 | 1 | 4 | 1 | | | | |
| 06-Feb-91 | NP55667WC | 5.0 | 7.9 | 2 | 1 | 3 | 1 | | | | |
| 07-Feb-91 | NP55679WC | 2.6 | 7.6 | 2 | 1 | 2 | 1 | | | | |
| 08-Feb-91 | NP55698WC | 3.7 | 8.0 | 1 | 1 | 1 | 1 | | | | |
| 11-Feb-91 | NP55715WC | 4.0 | 8.2 | 2 | 1 | 3 | 1 | | | | |
| 12-Feb-91 | NP55731WC | 1.4 | 7.2 | 2 | 1 | 3 | 1 | | | | |
| 13-Feb-91 | NP5570WC | 0.8 | 7.7 | 2 | 1 | 3 | 1 | | | | |
| 14-Feb-91 | NP55749WC | 2.5 | 7.7 | 2 | 1 | 2 | 1 | | | | |
| 15-Feb-91 | NP55761WC | 2.1 | 7.9 | 1 | 1 | 3 | 1 | | | | |
| 18-Feb-91 | NP55778WC | 4.5 | 7.7 | 2 | 1 | 3 | 1 | | | | |
| 19-Feb-91 | NP55790WC | 8.3 | 7.9 | 2 | 1 | 3 | 1 | | | | |
| 20-Feb-91 | NP55801WC | 3.6 | 7.3 | 1 | 1 | 3 | 1 | | | | |
| 21-Feb-91 | NP55810WC | 7.4 | 7.9 | 2 | 1 | 3 | 1 | | | | |
| 22-Feb-91 | NP55823WC | 4.5 | 7.4 | 2 | 1 | 2 | 1 | | | | |
| 25-Feb-91 | NP55848WC | 2.5 | 8.2 | 2 | 1 | 2 | 1 | | | | |
| 26-Feb-91 | NP55860WC | 1.4 | 8.0 | 2 | 1 | 2 | 1 | | | | |
| 27-Feb-91 | NP55869WC | 6.7 | 6.5 | 2 | 1 | 2 | 1 | | | | |
| 28-Feb-91 | NP55878WC | 4.4 | 8.7 | 1 | 1 | 2 | 1 | | | | |
| 01-Mar-91 | NP55889WC | 6.0 | 8.5 | 2 | 1 | 3 | 1 | | | | |
| 04-Mar-91 | NP55911WC | 5.3 | 8.3 | 2 | 1 | 2 | 1 | | | | |
| 05-Mar-91 | NP55925WC | 5.1 | 7.6 | 2 | 1 | 2 | 1 | | | | |
| 06-Mar-91 | NP55935WC | 5.6 | 8.4 | 2 | 1 | 2 | 1 | | | | |
| 07-Mar-91 | NP5594WC | 2.2 | 8.0 | 2 | 1 | 2 | 1 | | | | |
| 08-Mar-91 | NP55961WC | 8.0 | 8.2 | 2 | 1 | 4 | 1 | | | | |
| 12-Mar-91 | NP55994WC | 10.6 | 8.5 | 2 | 1 | 3 | 1 | | | | |
| 13-Mar-91 | NP56006WC | 7.7 | 8.6 | 2 | 1 | 2 | 1 | | | | |
| 14-Mar-91 | | 6.2 | 8.6 | 2 | 1 | 4 | 1 | | | | |
| 15-Mar-91 | NP56027WC | 4.0 | 8.5 | 2 | 1 | 3 | 1 | | | | |
| 18-Mar-91 | NP56044WC | 6.8 | 8.5 | 3 | 1 | 3 | 1 | | | | |
| 19-Mar-91 | NP56059WC | 12.0 | 9.0 | 2 | 1 | 3 | 1 | | | | |
| 21-Mar-91 | NP56078WC | 8.6 | 8.7 | 3 | 1 | 2 | 1 | | | | |
| 22-Mar-91 | NP56090WC | 9.3 | 8.7 | 2 | 1 | 3 | 1 | | | | |
| 25-Mar-91 | NP56105WC | 11.0 | 8.7 | 2 | 1 | 3 | 1 | | | | |
| 26-Mar-91 | NP56124WC | 8.7 | 8.8 | 3 | 1 | 3 | 1 | | | | |

# Table C-3
# Pond C-1 Field/Radionuclide Indicator Analyses

Retrieval Date: 07/08/92
Source: EG&G-EM-SWD (WATER.WKS), Sharon Andrews

| DATE | NPDES | Temp (C) | pH | Alpha (pCi/L) | '+/-" | Beta (pCi/L) | '+/-" | DO (mg/L) | | Total P (mg/L) | Nitrate (mg/L) | NVSS (mg/L) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 27-Mar-91 | NP56140WC | 10.0 | 8.5 | 2 | 1 | 3 | 1 | | | | | |
| 28-Mar-91 | NP56153WC | 10.3 | 8.3 | 2 | 1 | 3 | 1 | | | | | |
| 29-Mar-91 | NP56166WC | 6.9 | 8.7 | 2 | 1 | 2 | 1 | | | | — | |
| 01-Apr-91 | NP56183WC | 13.5 | 8.7 | 2 | 1 | 3 | 1 | | | | | |
| 02-Apr-91 | NP56199WC | 11.1 | 8.5 | 2 | 1 | 2 | 1 | | | | | |
| 03-Apr-91 | NP56209WC | 11.4 | 8.6 | 2 | 1 | 3 | 1 | | | | | |
| 04-Apr-91 | NP56219WC | 11.7 | 8.6 | 3 | 1 | 3 | 1 | | | | | |
| 05-Apr-91 | NP56235WC | 15.3 | 8.9 | 2 | 1 | 3 | 1 | | | | | |
| 08-Apr-91 | NP56251WC | 12.1 | 8.4 | 2 | 1 | 2 | 1 | | | | | |
| 09-Apr-91 | NP56267WC | 11.3 | 8.6 | 3 | 1 | 3 | 1 | | | | | |
| 11-Apr-91 | NP56290WC | 7.0 | 8.6 | 3 | 1 | 4 | 1 | | | | | |
| 12-Apr-91 | NP56304WC | 4.2 | 8.6 | 1 | 1 | 3 | 1 | | | | | |
| 15-Apr-91 | NP56317WC | 10.4 | 8.2 | 1 | 1 | 4 | 1 | | < | 0.1 | 0.02 | |
| 16-Apr-91 | NP56332WC | 8.9 | 8.1 | 2 | 1 | 3 | 1 | | | | | |
| 17-Apr-91 | NP56341WC | 9.0 | 9.2 | 2 | 1 | 3 | 1 | | | | | |
| 18-Apr-91 | NP56349WC | 7.2 | 8.3 | 2 | 1 | 2 | 1 | | | | | |
| 19-Apr-91 | NP56362WC | 10.8 | 8.4 | 2 | 1 | 3 | 1 | | | | | |
| 22-Apr-91 | NP56385WC | 8.5 | 7.9 | 1 | 1 | 2 | 1 | | < | 0.1 | 0.02 | |
| 23-Apr-91 | NP56401WC | 8.6 | 8.1 | 2 | 1 | 3 | 1 | | | | | |
| 24-Apr-91 | NP56413WC | 11.2 | 8.3 | 1 | 1 | 3 | 1 | | | | | |
| 25-Apr-91 | NP56424WC | 10.9 | 8.4 | 2 | 1 | 4 | 1 | | | | | |
| 26-Apr-91 | NP56438WC | 12.3 | 8.6 | 2 | 1 | 4 | 2 | | | | | |
| 29-Apr-91 | Np56456WC | 11.5 | 8.5 | 2 | 1 | 4 | 1 | | < | 0.1 | 0.02 | |
| 30-Apr-91 | NP56474WC | 6.6 | 8.4 | 2 | 1 | 3 | 1 | | | | | |
| 01-May-91 | NP56489WC | 9.0 | 7.6 | 2 | 1 | 3 | 1 | | | | | |
| 02-May-91 | NP56500WC | 6.2 | 8.2 | 1 | 1 | 3 | 1 | | | | | |
| 03-May-91 | NP56518WC | 8.8 | 8.1 | 1 | 1 | 3 | 1 | | | | | |
| 06-May-91 | NP56539WC | 11.8 | 8.0 | 2 | 1 | 3 | 1 | | | 0.16 | 0.02 | |
| 07-May-91 | NP56562WC | | | 2 | 1 | 2 | 1 | | | | | |
| 09-May-91 | NP56585WC | 13.5 | 8.4 | 1.9 | 0.5 | 3 | 1 | | | | | |
| 10-May-91 | NP56599WC | 19.0 | 8.7 | 2 | 1 | 3 | 1 | | | | | |
| 13-May-91 | NP56616WC | 15.8 | 8.5 | 3 | 1 | 4 | 1 | | | 0.1 | 0.02 | |
| 14-May-91 | NP56630WC | 18.2 | 8.5 | 3 | 1 | 4 | 1 | | | | | |
| 15-May-91 | NP56641WC | 14.6 | 8.4 | 2 | 1 | 3 | 1 | | | | | |
| 16-May-91 | NP56652WC | 9.3 | 7.3 | 4 | 1 | 7 | 1 | | | | | |
| 17-May-91 | | 11.4 | 7.2 | 2 | 1 | 6 | 1 | | | | | |
| 20-May-91 | NP56697WC | 16.8 | 8.4 | 2 | 1 | 2 | 1 | | | 0.043 | 0.06 | |
| 21-May-91 | NP56714WC | 19.0 | 8.3 | 1 | 1 | 2 | 1 | | | | | |
| 22-May-91 | NP56727WC | 15.4 | 8.7 | 2 | 1 | 2 | 1 | | | | | |
| 23-May-91 | NP56736WC | 13.1 | 8.1 | 2 | 1 | 4 | 1 | | | | | |
| 24-May-91 | NP56751WC | 11.9 | 8.0 | 1 | 1 | 3 | 1 | | | | | |
| 26-May-91 | NP57418WC | | | 2 | 1 | 4 | 1 | | | | | |
| 27-May-91 | NP56770WC | 16.4 | 8.6 | 2 | 1 | 3 | 1 | | < | 0.1 | 0.02 | |
| 28-May-91 | NP56785WC | 18.0 | 8.4 | 2 | 1 | 4 | 1 | | | | | |
| 29-May-91 | NP56796WC | 17.2 | 8.5 | 2 | 1 | 3 | 1 | | | | | |
| 30-May-91 | NP56806WC | 16.5 | 8.7 | 1 | 1 | 3 | 1 | | | | | |
| 31-May-91 | NP56819WC | 18.7 | 8.6 | 0.8 | 0.6 | 3 | 1 | | | | | |
| 03-Jul-91 | NP57231WC | 22.7 | 8.3 | 2 | 1 | 3 | 1 | | | | | |
| 05-Jul-91 | NP57255WC | 23.6 | 8.5 | 2 | 1 | 3 | 1 | | | | | |
| 15-Jul-91 | NP57331WC | 22.3 | 8.0 | 2 | 1 | 3 | 1 | | | 0.06 | 0.02 | |
| 17-Jul-91 | NP57361WC | 22.7 | 7.4 | 2 | 1 | 4 | 1 | | | | | |
| 18-Jul-91 | NP57368WC | 26.1 | 8.3 | 3 | 1 | 5 | 1 | | | | | |
| 22-Jul-91 | NP57381WC | 20.7 | 7.5 | 2.1 | 0.4 | 4.2 | 0.5 | | | 0.14 | 0.02 | |
| 23-Jul-91 | NP57391WC | 17.9 | 7.1 | 0.7 | 0.6 | 2 | 1 | | | | | |
| 24-Jul-91 | NP57401WC | 16.6 | 7.3 | 2 | 1 | 4 | 1 | | | | | |
| 25-Jul-91 | NP57407WC | 16.0 | 7.5 | 1 | 0.7 | 4 | 1 | | | | | |
| 26-Jul-91 | NP57418WC | 18.9 | 7.5 | 2 | 1 | 4 | 1 | | | | | |
| 29-Jul-91 | NP57435WC | 25.1 | 8.3 | 1 | 1 | 3 | 1 | | < | 0.1 | 0.02 | |
| 30-Jul-91 | NP57445WC | 24.6 | 8.6 | 1 | 1 | 2 | 2 | | | | | |
| 31-Jul-91 | NP57455WC | 26.2 | 8.7 | 2 | 1 | 3 | 1 | | | | | |

# Table C-3
# Pond C-1 Field/Radionuclide Indicator Analyses

Retrieval Date: 07/08/92
Source: EG&G-EM-SWD (WATER.WKS), Sharon Andrews

| DATE | NPDES | Temp (C) | pH | Alpha (pCi/L) | '+/-" | Beta (pCi/L) | '+/-" | DO (mg/L) | Total P (mg/L) | Nitrate (mg/L) | NVSS (mg/L) |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 01-Aug-91 | NP57462WC | 22.4 | 7.3 | 2 | 1 | 3 | 1 | | | | |
| 02-Aug-91 | NP57478WC | 22.1 | 7.5 | 1 | 1 | 4 | 1 | | | | |
| 05-Aug-91 | NP57484WC | 20.7 | 7.2 | 2 | 1 | 4 | 1 | | < 0.1 | 0.02 | |
| 06-Aug-91 | NP57501WC | 23.7 | 8.3 | 1 | 1 | 4 | 1 | | | | |
| 07-Aug-91 | NP57521WC | 21.7 | 7.0 | 6 | 1 | 10 | 2 | | | | |
| 08-Aug-91 | NP57527WC | 21.2 | 7.0 | 5 | 1 | 9 | 1 | | | | |
| 09-Aug-91 | NP57539WC | 23.5 | 7.1 | 4 | 1 | 7 | 1 | | | | |
| 12-Aug-91 | NP57546WC | 18.0 | 8.1 | 2 | 1 | 5 | 1 | | < 0.1 | 0.07 | |
| 13-Aug-91 | NP57563WC | 19.4 | 8.3 | 2 | 1 | 4 | 1 | | | | |
| 14-Aug-91 | NP57573WC | 17.6 | 7.9 | 2 | 1 | 4 | 1 | | | | |
| 15-Aug-91 | NP57579WC | 19.3 | 7.8 | 2 | 1 | 5 | 1 | | | | |
| 16-Aug-91 | NP57591WC | 20.9 | 7.8 | 1 | 0.5 | 3 | 1 | | | | |
| 19-Aug-91 | NP57600WC | 20.8 | 8.0 | 1 | 1 | 4 | 1 | | < 0.1 | 0.02 | |
| 20-Aug-91 | NP57610WC | 21.8 | 8.5 | 2 | 1 | 4 | 1 | | | | |
| 21-Aug-91 | NP57619WC | 20.2 | 8.0 | 1 | 1 | 3 | 1 | | | | |
| 22-Aug-91 | NP57627WC | 25.8 | 6.9 | 2 | 1 | 4 | 1 | | | | |
| 23-Aug-91 | NP57637WC | 20.8 | 8.3 | 2 | 1 | 3 | 1 | | | | |
| 26-Aug-91 | NP57651WC | 24.8 | 8.5 | 2 | 1 | 3 | 1 | | < 0.1 | 0.02 | |
| 27-Aug-91 | NP57665WC | 22.7 | 7.2 | 2 | 1 | 4 | 1 | | | | |
| 28-Aug-91 | NP57676WC | 26.5 | 8.8 | 2 | 1 | 4 | 1 | | | | |
| 29-Aug-91 | NP57684WC | 19.0 | 8.1 | 2 | 1 | 4 | 1 | | | | |
| 30-Aug-91 | NP57697WC | 24.4 | 8.8 | 2 | 1 | 3 | 1 | | | | |
| 02-Sep-91 | NP57711WC | 23.3 | 8.4 | 3 | 1 | 4 | 1 | | | | |
| 03-Sep-91 | NP57727WC | 18.7 | 7.9 | 2 | 1 | 2 | 3 | | | | |
| 04-Sep-91 | NP57740WC | 23.1 | 8.6 | 5 | 2 | 2 | 1 | | | | |
| 05-Sep-91 | NP57749WC | 20.1 | 8.2 | 3 | 1 | 5 | 1 | | | | |
| 05-Sep-91 | NP57778WC | 20.1 | 8.2 | 0.1 | 0.3 | -0.2 | 1 | | | | |
| 06-Sep-91 | NP57760WC | 22.5 | 8.7 | 2 | 1 | 5 | 2 | | | | |
| 09-Sep-91 | NP57798WC | 21.0 | 8.8 | 2 | 1 | 4 | 1 | | | | |
| 10-Sep-91 | NP57809WC | 18.6 | 8.1 | 3 | 1 | 4 | 1 | | | | |
| 11-Sep-91 | NP57818WC | 18.2 | 8.2 | 2 | 1 | 4 | 1 | | | | |
| 12-Sep-91 | NP57831WC | 16.4 | 7.8 | 2 | 1 | 4 | 1 | | | | |
| 12-Sep-91 | NP57840WC | | | 2 | 1 | 4 | 1 | | | | |
| 13-Sep-91 | NP57842WC | 20.2 | 8.6 | 2 | 1 | 4 | 1 | | | | |
| 16-Sep-91 | NP57864WC | 18.5 | 8.5 | 3 | 1 | 4 | 1 | | | | |
| 17-Sep-91 | NP57875WC | 15.4 | 8.3 | 2 | 1 | 4 | 1 | | | | |
| 18-Sep-91 | NP57890WC | 13.1 | 8.3 | 3 | 1 | 4 | 1 | | | | |
| 19-Sep-91 | NP57898WC | 14.9 | 8.5 | 2 | 1 | 4 | 1 | | | | |
| 20-Sep-91 | NP57914WC | 17.4 | 8.6 | 2 | 1 | 3 | 1 | | | | |
| 23-Sep-91 | NP57937WC | 13.6 | 8.3 | 2 | 1 | 4 | 1 | | | | |
| 24-Sep-91 | NP57950WC | 13.0 | 8.6 | 3 | 1 | 6 | 1 | | | | |
| 25-Sep-91 | NP57962WC | 13.9 | 8.4 | 2 | 1 | 4 | 1 | | | | |
| 26-Sep-91 | NP57970WC | 17.0 | 8.6 | 2 | 1 | 5 | 1 | | | | |
| 27-Sep-91 | NP57981WC | 16.4 | 8.3 | 2 | 1 | 4 | 1 | | | | |
| 30-Sep-91 | NP58001WC | 14.2 | 8.0 | 2 | 1 | 4 | 1 | | | | |
| 01-Oct-91 | NP58014WC | 15.8 | 8.1 | 3 | 1 | 4 | 1 | | | | |
| 01-Oct-91 | NP58024WC | 15.8 | 8.1 | 0.1 | 0.4 | -0.6 | 1 | | | | |
| 02-Oct-91 | NP58028WC | 16.5 | 8.5 | 3 | 1 | 5 | 2 | | | | |
| 03-Oct-91 | NP58036WC | 14.0 | 8.2 | 2 | 1 | 4 | 1 | | | | |
| 04-Oct-91 | NP58046WC | 11.2 | 8.3 | 2 | 1 | 4 | 1 | | | | |
| 07-Oct-91 | NP58059WC | 13.7 | 8.2 | 1 | 1 | 4 | 1 | | | | |
| 08-Oct-91 | NP58076WC | 15.0 | 8.3 | 2 | 1 | 4 | 1 | | | | |
| 09-Oct-91 | NP58083WC | 12.2 | 7.8 | 2 | 1 | 5 | 1 | | | | |
| 10-Oct-91 | NP58091WC | 13.5 | 8.2 | 2 | 1 | 4 | 1 | | | | |
| 11-Oct-91 | NP58104WC | 22.3 | 8.0 | 2 | 1 | 4 | 1 | | | | |
| 14-Oct-91 | NP58110WC | 11.4 | 8.0 | 3 | 1 | 4 | 1 | | | | |
| 15-Oct-91 | NP58125WC | 14.8 | 8.2 | 2 | 1 | 3 | 1 | | | | |
| 16-Oct-91 | NP58138WC | 15.6 | 8.1 | 2 | 1 | 3 | 1 | | | | |
| 17-Oct-91 | NP58142WC | 14.8 | 8.2 | 2 | 1 | 4 | 1 | | | | |
| 18-Oct-91 | NP58152WC | 10.8 | 7.7 | 2 | 1 | 5 | 1 | | | | |

# Table C-3
# Pond C-1 Field/Radionuclide Indicator Analyses

Retrieval Date: 07/08/92
Source: EG&G-EM-SWD (WATER.WKS), Sharon Andrews

| DATE | NPDES | Temp (C) | pH | Alpha (pCi/L) | '+/-" | Beta (pCi/L) | '+/-" | DO (mg/L) | Total P (mg/L) | Nitrate (mg/L) | NVSS (mg/L) |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 21-Oct-91 | NP58164WC | 14.0 | 8.5 | 2 | 1 | 4 | 1 | | | | |
| 25-Oct-91 | NP58203WC | 9.5 | 7.8 | 1.7 | 0.9 | 3 | 1 | | | | |
| 28-Oct-91 | NP58220WC | 3.9 | 8.1 | 1.7 | 0.8 | 3 | 1 | | | | |
| 29-Oct-91 | NP58238WC | 5.0 | 7.9 | 1.7 | 0.5 | 2.2 | 0.9 | | | | |
| 30-Oct-91 | NP58246WC | 4.0 | 7.7 | 1 | 1 | 4 | 1 | | | | |
| 31-Oct-91 | NP58257WC | 2.3 | 8.0 | 2 | 1 | 3 | 2 | | | | |
| 01-Nov-91 | NP58271WC | 1.4 | 8.2 | 0.9 | 0.6 | 2 | 1 | | | | |
| 04-Nov-91 | NP58294WC | 2.0 | 7.4 | 1 | 1 | 2 | 1 | | | | |
| 05-Nov-91 | NP58306WC | 3.8 | 7.8 | 0.7 | 0.5 | 4 | 1 | | | | |
| 06-Nov-91 | NP58320WC | 5.0 | 7.8 | 1 | 1 | 3 | 1 | | | | |
| 07-Nov-91 | NP58331WC | 5.0 | 7.6 | 2 | 1 | 2 | 1 | | | | |
| 08-Nov-91 | NP58352WC | 8.1 | 7.9 | 2 | 1 | 4 | 1 | | | | |
| 09-Nov-91 | NP58363WC | 7.1 | 7.9 | 1 | 1 | 4 | 1 | | | | |
| 10-Nov-91 | NP58366WC | | | | | | | | | | |
| 11-Nov-91 | NP58380WC | 8.7 | 8.1 | 1 | 1 | 3 | 1 | | | | |
| 12-Nov-91 | NP58394WC | 8.7 | 8.1 | 2 | 1 | 3 | 1 | | | | |
| 13-Nov-91 | NP58407WC | 7.8 | 8.1 | 1 | 1 | 2 | 1 | | | | |
| 14-Nov-91 | NP58417WC | 5.0 | 7.8 | 2 | 1 | 2 | 1 | | | | |
| 15-Nov-91 | NP58435WC | 3.8 | 7.9 | 1 | 1 | 3 | 1 | | | | |
| 15-Nov-91 | NP58443WC | 3.8 | 7.9 | 1 | 1 | 2 | 1 | | | | |
| 16-Nov-91 | NP58446WC | 3.2 | 7.0 | 1 | 1 | 2 | 1 | | | | |
| 17-Nov-91 | NP58453WC | 4.3 | 7.5 | 1 | 1 | 1 | 1 | | | | |
| 18-Nov-91 | NP58463WC | 3.3 | 7.6 | 1 | 1 | 3 | 1 | | | | |
| 19-Nov-91 | NP58477WC | 2.2 | 7.6 | 0.8 | 0.7 | 3 | 1 | | | | |
| 20-Nov-91 | NP58489WC | 2.9 | 7.8 | 1 | 1 | 1 | 1 | | | | |
| 21-Nov-91 | NP58498WC | 4.3 | 7.1 | 1 | 1 | 3 | 1 | | | | |
| 22-Nov-91 | NP58511WC | 3.6 | 7.4 | 0.9 | 0.7 | 3 | 1 | | | | |
| 23-Nov-91 | NP58523WC | 2.1 | 7.5 | 1 | 1 | 4 | 1 | | | | |
| 24-Nov-91 | NP58529WC | 2.6 | 6.9 | 1 | 1 | 4 | 1 | | | | |
| 25-Nov-91 | NP58538WC | 3.0 | 7.7 | 0.9 | 0.7 | 2 | 1 | | | | |
| 26-Nov-91 | NP58550WC | 2.3 | 7.9 | 1 | 1 | 3 | 1 | | | | |
| 27-Nov-91 | NP58567WC | 5.4 | 7.6 | 2 | 1 | 3 | 1 | | | | |
| 27-Nov-91 | NP58576WC | | | 2 | 1 | 5 | 1 | | | | |
| 29-Nov-91 | NP58584WC | 4.3 | 7.9 | 1 | 1 | 3 | 1 | | | | |
| 30-Nov-91 | NP58595WC | 3.9 | 7.4 | 2 | 1 | 3 | 1 | | | | |
| 01-Dec-91 | NP58598WC | 2.0 | 7.7 | 1.5 | 0.8 | 2 | 1 | | | | |
| 02-Dec-91 | NP58606WC | 1.9 | 7.8 | 2 | 0.8 | 3 | 1 | | | | |
| 03-Dec-91 | NP58618WC | 1.4 | 7.4 | 2 | 1 | 4 | 1 | | | | |
| 04-Dec-91 | NP58631WC | 2.5 | 7.6 | 2 | 1 | 2 | 1 | | | | |
| 05-Dec-91 | NP58642WC | 2.7 | 7.0 | 1 | 1 | 2 | 1 | | | | |
| 06-Dec-91 | NP58669WC | 3.6 | 7.4 | 2 | 1 | 2 | 1 | | | | |
| 06-Dec-91 | NP58678WC | 3.6 | 7.4 | 1 | 1 | 2 | 1 | | | | |
| 07-Dec-91 | NP58681WC | 4.7 | 7.0 | 1.1 | 0.7 | 2 | 1 | | | | |
| 09-Dec-91 | NP58697WC | 3.1 | 7.0 | 1.6 | 0.8 | 3 | 1 | | | | |
| 10-Dec-91 | NP58710WC | 3.1 | 7.2 | 2 | 1 | 3 | 1 | | | | |
| 11-Dec-91 | NP58725WC | 2.9 | 7.5 | 1 | 1 | 2 | 1 | | | | |
| 13-Dec-91 | NP58750WC | 3.0 | 7.5 | 1 | 1 | 1 | 1 | | | | |
| 14-Dec-91 | NP58761WC | 5.6 | 7.0 | 1.2 | 0.8 | 2 | 1 | | | | |
| 15-Dec-91 | NP58770WC | 3.5 | 7.7 | 1 | 1 | 3 | 1 | | | | |
| 16-Dec-91 | NP58780WC | 3.2 | 7.5 | 1.1 | 0.7 | 1 | 1 | | | | |
| 17-Dec-91 | NP58794WC | 3.9 | 7.5 | 1.9 | 0.9 | 3 | 1 | | | | |
| 18-Dec-91 | NP58689WC | 3.6 | 7.5 | 0.6 | 0.8 | 2 | 1 | | | | |
| 18-Dec-91 | NP58806WC | 3.6 | 7.5 | 1.6 | 0.8 | 3 | 1 | | | | |
| 19-Dec-91 | NP58814WC | 3.7 | 7.4 | 2.3 | 0.9 | 3 | 1 | | | | |
| 20-Dec-91 | NP58833WC | 2.9 | 7.8 | 1 | 0.7 | 2 | 1 | | | | |
| 21-Dec-91 | NP58843WC | 2.2 | 7.5 | 1.7 | 0.7 | 2 | 1 | | | | |
| 22-Dec-91 | NP58851WC | 3.0 | 7.4 | 1.6 | 0.7 | 1.9 | 0.8 | | | | |
| 23-Dec-91 | NP58859WC | | | 0.9 | 0.7 | 3 | 1 | | | | |
| 24-Dec-91 | NP58878WC | 1.5 | 7.8 | 1.7 | 0.8 | 2 | 1 | | | | |
| 25-Dec-91 | NP58889WC | 4.2 | 7.0 | 1.3 | 0.8 | 2 | 1 | | | | |

# Table C-3
# Pond C-1 Field/Radionuclide Indicator Analyses

Retrieval Date: 07/08/92
Source: EG&G-EM-SWD (WATER.WKS), Sharon Andrews

| DATE | NPDES | Temp (C) | pH | Alpha (pCi/L) | '+/-" | Beta (pCi/L) | '+/-" | DO (mg/L) | Total P (mg/L) | Nitrate (mg/L) | NVSS (mg/L) |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 26-Dec-91 | NP58900WC | 5.0 | 6.9 | 2.2 | 0.9 | 2 | 1 | | | | |
| 27-Dec-91 | NP58915WC | 2.5 | 7.5 | 1.6 | 0.7 | 3 | 1 | | | | |
| 28-Dec-91 | NP58925WC | 3.8 | 7.1 | 2.1 | 0.8 | 2 | 1 | | | — | |
| 29-Dec-91 | NP58938WC | 3.5 | 8.4 | 1.1 | 0.6 | 2 | 1 | | | | |
| 30-Dec-91 | NP58947WC | 2.1 | 7.5 | 1.7 | 0.7 | 4 | 1 | | | | |
| 31-Dec-91 | NP58959WC | 3.2 | 7.5 | 2.6 | 0.9 | 2.8 | 0.9 | | | | |
| 01-Jan-92 | NP58969WC | 2.8 | 7.4 | 1.2 | 0.7 | 2 | 1 | | | | |
| 02-Jan-92 | NP58981WC | 4.4 | 7.0 | 1.8 | 0.8 | 2 | 1 | | | | |
| 03-Jan-92 | NP59003WC | 3.5 | 7.4 | 2 | 1 | 2 | 1 | | | | |
| 04-Jan-92 | NP59015WC | 3.5 | 7.2 | 1.2 | 0.7 | 2 | 1 | | | | |
| 05-Jan-92 | NP59025WC | 3.5 | 7.7 | 1.5 | 0.7 | 4 | 1 | | | | |
| 06-Jan-92 | NP59035WC | 4.0 | 7.2 | 2 | 0.5 | 3 | 0.7 | | | | |
| 07-Jan-92 | NP59047WC | 2.6 | 7.4 | 0.6 | 0.4 | 2 | 1 | | | | |
| 08-Jan-92 | NP59061WC | 4.3 | 7.2 | 1 | 0.7 | 2 | 1 | | | | |
| 08-Jan-92 | NP59101WC | 4.4 | 8.0 | 2.6 | 0.8 | 2 | 1 | | | | |
| 09-Jan-92 | NP59074WC | 3.5 | 7.3 | 1.3 | 0.7 | 1 | 1 | | | | |
| 10-Jan-92 | NP59092WC | 5.8 | 7.4 | 2.1 | 0.8 | 3 | 1 | | | | |
| 11-Jan-92 | NP59105WC | 1.9 | 7.8 | 1.5 | 0.8 | 3 | 1 | | | | |
| 12-Jan-92 | NP59114WC | 0.8 | 8.1 | 1.8 | 0.8 | 2 | 1 | | | | |
| 13-Jan-92 | NP59123WC | 2.6 | 7.1 | 1.8 | 0.4 | 2.2 | 0.8 | | | | |
| 14-Jan-92 | NP59136WC | 3.1 | 7.7 | 1.6 | 0.7 | 1 | 1 | | | | |
| 15-Jan-92 | NP59153WC | 3.7 | 8.0 | 1.6 | 0.5 | 1.5 | 0.8 | 10.3 | | | |
| 16-Jan-92 | NP59163WC | 3.8 | 7.4 | 1.4 | 0.7 | 3 | 1 | 10.4 | | | |
| 17-Jan-92 | NP59178WC | 4.2 | 7.9 | 1.2 | 0.7 | 2 | 1 | 10 | | | |
| 18-Jan-92 | NP59187WC | 2.0 | 7.9 | 1.8 | 0.8 | 2 | 1 | 10 | | | |
| 19-Jan-92 | NP59196WC | 3.2 | 7.6 | 2.2 | 0.8 | 1 | 1 | | | | |
| 20-Jan-92 | NP59204WC | 4.6 | 7.2 | 2.1 | 0.8 | 2 | 1 | 10.8 | | | |
| 21-Jan-92 | NP59217WC | 2.0 | 7.9 | 1.3 | 0.8 | 2 | 1 | 9.9 | | | |
| 22-Jan-92 | NP59233WC | 2.3 | 8.0 | 1 | 0.5 | 2.7 | 0.8 | 11.4 | | | |
| 22-Jan-92 | NP59243WC | 2.3 | 8.0 | 1 | 0.6 | 2 | 1 | 11.4 | | | |
| 23-Jan-92 | NP59245WC | 2.0 | 7.9 | 1.9 | 0.8 | 3 | 1 | 10 | | | |
| 24-Jan-92 | NP59264WC | 3.4 | 7.9 | 0.9 | 0.7 | 2 | 1 | 11.1 | | | |
| 25-Jan-92 | NP59274WC | 3.2 | 7.4 | 0.8 | 0.6 | 1.8 | 0.9 | 11.6 | | | |
| 26-Jan-92 | NP59282WC | 2.8 | 7.6 | 1 | 0.5 | 2.7 | 0.8 | 11 | | | |
| 27-Jan-92 | NP59290WC | 3.4 | 7.9 | 1 | 0.7 | 3 | 1 | 11.1 | | | |
| 28-Jan-92 | NP59302WC | 5.0 | 7.9 | 2.1 | 0.9 | 2 | 1 | 11.5 | | | |
| 29-Jan-92 | NP59314WC | | | 0.09 | 0.85 | 3.43 | 1.16 | | | | |
| 30-Jan-92 | NP59323WC | | | 3.34 | 1.8 | 2.06 | 1.02 | | | | |
| 31-Jan-92 | NP59337WC | | | 2.43 | 1.31 | 1.59 | 0.96 | | | | |
| 01-Feb-92 | NP59346WC | | | 3.01 | 1.12 | 1.4 | 0.89 | | | | |
| 02-Feb-92 | NP59354WC | | | 0.84 | 0.74 | 2.45 | 1 | | | | |
| 03-Feb-92 | NP59361WC | | | 1.5 | 0.5 | 2.6 | 0.8 | | | | |
| 04-Feb-92 | NP59376WC | 4.2 | 8.1 | 2.2 | 0.8 | 3 | 1 | 10.9 | | | |
| 04-Feb-92 | NP59383WC | 4.2 | 8.1 | -0.1 | 0.3 | -0.2 | 1.1 | 10.9 | | | |
| 05-Feb-92 | NP69385WC | 4.5 | 8.1 | 0.8 | 0.7 | 2 | 1 | 13.4 | | | |
| 06-Feb-92 | NP59399WC | 4.0 | 7.6 | 1.6 | 0.8 | 3 | 1 | 11.8 | | | |
| 07-Feb-92 | NP59420WC | 6.1 | 8.0 | 1.7 | 0.5 | 1.8 | 0.8 | 13 | | | |
| 08-Feb-92 | NP59428WC | 2.5 | 7.7 | 2 | 0.6 | 4 | 1 | 12.5 | | | |
| 09-Feb-92 | NP59436WC | 3.4 | 7.7 | 1.4 | 0.5 | 1.4 | 0.7 | 9.9 | | | |
| 10-Feb-92 | NP59442WC | 5.7 | 7.0 | 1.4 | 0.7 | 3 | 1 | 11.8 | | | |
| 11-Feb-92 | NP59455WC | 4.0 | 7.8 | 1 | 1 | 2 | 1 | 10.4 | | | |
| 12-Feb-92 | NP59467WC | 6.0 | 8.1 | 2 | 1 | 2 | 1 | 11.8 | | | |
| 13-Feb-92 | NP59476WC | 6.3 | 8.2 | 1.5 | 0.8 | 2 | 1 | 11.5 | | | |
| 14-Feb-92 | NP59493WC | 5.0 | 7.7 | 1.7 | 0.6 | 2.6 | 0.7 | 10 | | | |
| 15-Feb-92 | NP59503WC | 5.0 | 8.1 | 1.7 | 0.7 | 2 | 1 | 10.7 | | | |
| 16-Feb-92 | NP59513WC | 3.0 | 8.1 | 1.7 | 0.4 | 2.7 | 0.7 | 11.4 | | | |
| 17-Feb-92 | NP59519WC | 10.6 | 8.1 | 1.7 | 0.7 | 3.2 | 0.9 | 10.9 | | | |
| 18-Feb-92 | NP59541WC | 7.0 | 8.3 | 2 | 0.6 | 3 | 1 | 13.4 | | | |
| 19-Feb-92 | NP59554WC | 3.0 | 8.3 | 1.4 | 0.7 | 3 | 1 | 11.2 | | | |
| 20-Feb-92 | NP59565WC | 3.0 | 8.0 | 1.4 | 0.5 | 1.6 | 0.9 | 11.1 | | | |

# Table C-3
# Pond C-1 Field/Radionuclide Indicator Analyses

Retrieval Date: 07/08/92
Source: EG&G-EM-SWD (WATER.WK5), Sharon Andrews

| DATE | NPDES | Temp (C) | pH | Alpha (pCi/L) | '+/-" | Beta (pCi/L) | '+/-" | DO (mg/L) | Total P (mg/L) | Nitrate (mg/L) | NVSS (mg/L) |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 20-Feb-92 | NP59577WC | 3.0 | 8.0 | 1.4 | 0.8 | 1 | 0.9 | 11.1 | | | |
| 22-Feb-92 | NP59593WC | 8.9 | 8.2 | 1.8 | 0.5 | 1.4 | 0.9 | 11.2 | | | |
| 23-Feb-92 | NP59606WC | 4.5 | 8.1 | 1.6 | 0.6 | 2 | 1 | 12 | | | |
| 24-Feb-92 | NP59617WC | | | 1.8 | 0.5 | 1.8 | 0.8 | | | | |
| 25-Feb-92 | NP59630WC | 5.5 | 7.5 | 6 | 2 | 3 | 2 | 11.8 | | | |
| 26-Feb-92 | NP59644WC | 6.5 | 8.2 | 2 | 1 | 2 | 1 | 10.6 | | | |
| 27-Feb-92 | NP59658WC | 6.0 | 8.0 | 2 | 0.5 | 2.3 | 0.8 | 11 | | | |
| 28-Feb-92 | NP59675WC | 8.0 | 8.3 | 1.7 | 0.8 | 2 | 1 | 14.1 | | | |
| 29-Feb-92 | NP59688WC | 6.0 | 7.9 | 2.8 | 0.8 | 3 | 1 | 9 | | | |
| 01-Mar-92 | NP59701WC | 8.0 | 7.5 | 2 | 0.8 | 4 | 1 | 9.8 | | | |
| 02-Mar-92 | NP59710WC | 9.5 | 7.7 | 2 | 1 | 3 | 1 | 10.8 | | | |
| 03-Mar-92 | NP59727WC | 7.0 | 8.0 | 2 | 1 | 3 | 1 | 9.8 | | | |
| 04-Mar-92 | NP59740WC | 7.0 | 8.0 | 2 | 1 | 4 | 1 | 9.8 | | | |
| 05-Mar-92 | NP59752WC | 6.0 | 7.5 | 2 | 1 | 5 | 1 | 10.1 | | | |
| 06-Mar-92 | NP59774WC | 6.8 | 7.4 | 2 | 1 | 5 | 1 | 10.5 | | | |
| 07-Mar-92 | NP59783WC | 5.0 | 7.9 | 0.9 | 0.5 | 3.4 | 0.9 | 8.7 | | | |
| 08-Mar-92 | NP59791WC | 5.5 | 7.7 | 2 | 1 | 3 | 1 | 9.9 | | | |
| 11-Mar-92 | NP69838WC | 1.0 | 7.5 | 1 | 1 | 4 | 1 | 10.8 | | | |
| 12-Mar-92 | NP59870WC | 4.0 | 7.4 | 1 | 1 | 3 | 1 | 11.5 | | | |
| 12-Mar-92 | NP59854WC | 4.0 | 7.4 | 1 | 1 | 3 | 1 | 11.5 | | | |
| 13-Mar-92 | NP59875WC | 6.0 | 7.2 | 2 | 0.5 | 4.2 | 0.8 | 10.5 | | | |
| 14-Mar-92 | NP59893WC | 3.0 | 7.6 | 1 | 1 | 3 | 1 | 9.3 | | | |
| 15-Mar-92 | NP59904WC | 3.5 | 7.3 | 1 | 1 | 5 | 1 | 13.8 | | | |
| 16-Mar-92 | NP59912WC | 7.0 | 7.6 | 2 | 1 | 5 | 1 | 10 | | | |
| 17-Mar-92 | NP59926WC | 4.0 | 7.3 | 2 | 1 | 6 | 1 | 9.3 | | | |
| 18-Mar-92 | NP59941WC | 7.0 | 7.4 | 2 | 1 | 5 | 1 | 9.8 | | | |
| 19-Mar-92 | NP59951WC | 5.0 | 7.3 | 2.2 | 0.8 | 4 | 1 | 7.5 | | | |
| 20-Mar-92 | NP59976WC | | | 2 | 1 | 4 | 1 | | | | |
| 21-Mar-92 | NP59988WC | 4.0 | 6.8 | 2 | 1 | 3 | 1 | 10.8 | | | |
| 22-Mar-92 | NP60002WC | 4.0 | 6.8 | 1 | 1 | 4 | 1 | 10.8 | | | |
| 23-Mar-92 | NP60013WC | 8.0 | 7.4 | 2 | 1 | 3 | 1 | 11.2 | | | |
| 24-Mar-92 | NP60028WC | 7.1 | 8.1 | 1 | 1 | 4 | 1 | 9.7 | | | |
| 25-Mar-92 | NP60038WC | | | 1.3 | 0.5 | 3.4 | 0.8 | | | | |
| 26-Mar-92 | NP60054WC | 6.0 | 7.6 | 1 | 1 | 3 | 1 | 6.5 | | | |
| 27-Mar-92 | NP60070WC | | | 0.8 | 0.8 | 4 | 2 | | | | |
| 28-Mar-92 | NP60081WC | 6.0 | 7.1 | 4 | 1 | 9 | 1 | 3.6 | | | |
| 29-Mar-92 | NP60097WC | 9.0 | 7.1 | 1 | 1 | 4 | 1 | | | | 8.7 |
| 30-Mar-92 | NP60107WC | 12.0 | 7.5 | 1.7 | 0.4 | 3.6 | 0.7 | 10.5 | | | |
| 31-Mar-92 | NP60123WC | 8.5 | 7.5 | 1 | 1 | 4 | 1 | 6.6 | | | |
| 01-Apr-92 | NP60135WC | 7.0 | 7.4 | 0.9 | 0.5 | 3.6 | 0.6 | 8.6 | | | |
| 02-Apr-92 | NP60155WC | 7.5 | 7.4 | 1.1 | 0.7 | 5 | 1 | 9.3 | | | |
| 03-Apr-92 | NP60180WC | 10.6 | 7.5 | 2 | 1 | 3 | 1 | 12.3 | | | |
| 04-Apr-92 | NP60191WC | 10.5 | 7.7 | 1.5 | 0.9 | 3 | 1 | 10 | | | |
| 05-Apr-92 | NP60206WC | 10.5 | 7.6 | 2.1 | 0.8 | 2 | 1 | 10.9 | | | |
| 06-Apr-92 | NP60215WC | 12.3 | 8.3 | 1.8 | 0.5 | 2.8 | 0.7 | 9.3 | | | |
| 07-Apr-92 | NP60237WC | 8.9 | 7.3 | 2 | 1 | 2 | 1 | 8.5 | | | |
| 08-Apr-92 | NP60254WC | 15.3 | 8.5 | 1 | 1 | 3 | 1 | 11 | | | |
| 09-Apr-92 | NP60268WC | 13.0 | 8.6 | 2 | 0.8 | 3 | 1 | 10.1 | | | |
| 10-Apr-92 | NP60286WC | 13.7 | 7.8 | 1 | 1 | 3 | 1 | 9.3 | | | |
| 11-Apr-92 | NP60298WC | 12.2 | 8.1 | 1.9 | 0.7 | 4 | 1 | 8.1 | | | |
| 12-Apr-92 | NP60308WC | 13.2 | 8.1 | 1.7 | 0.7 | 2 | 1 | 8.5 | | | |
| 13-Apr-92 | NP60314WC | 17.3 | 8.3 | 2 | 1 | 3 | 1 | 8.3 | | | |
| 14-Apr-92 | NP60328WC | 13.2 | 8.1 | 1.1 | 0.7 | 3 | 1 | 8 | | | |
| 15-Apr-92 | NP60343WC | 10.7 | 7.6 | 1.2 | 0.7 | 3 | 1 | 8.2 | | | |
| 16-Apr-92 | NP60371WC | 9.5 | 7.3 | 0 | 0.4 | 0.2 | 1.1 | 9.1 | | | |
| 16-Apr-92 | NP60359WC | 9.5 | 7.3 | 2 | 1 | 3 | 1 | 9.1 | | | |
| 17-Apr-92 | NP60376WC | 8.6 | 7.6 | 2 | 1 | 3 | 1 | 9.4 | | | |
| 18-Apr-92 | NP60385WC | 11.2 | 8.3 | 1.3 | 0.8 | 3 | 1 | 11.7 | | | |
| 19-Apr-92 | NP60395WC | 8.3 | 7.8 | 1.2 | 0.5 | 3 | 0.9 | 8.7 | | | |
| 20-Apr-92 | NP60401WC | 11.9 | 8.1 | 1.8 | 0.5 | 3 | 0.7 | 10 | | | |

# Table C-3
# Pond C-1 Field/Radionuclide Indicator Analyses

Retrieval Date: 07/08/92
Source: EG&G-EM-SWD (WATER.WKS), Sharon Andrews

| DATE | NPDES | Temp (C) | pH | Alpha (pCi/L) | '+/-" | Beta (pCi/L) | '+/-" | DO (mg/L) | Total P (mg/L) | Nitrate (mg/L) | NVSS (mg/L) |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 21-Apr-92 | NP60413WC | 7.8 | 8.0 | 1 | 1 | 3 | 1 | 9 | | | |
| 22-Apr-92 | NP60423WC | 10.3 | 7.9 | 1 | 1 | 3 | 1 | 10.6 | | | |
| 23-Apr-92 | NP60433WC | 12.5 | 8.2 | 3 | 1 | 4 | 1 | 9.7 | | | |
| 24-Apr-92 | NP60450WC | 12.3 | 7.8 | 2 | 1 | 4 | 1 | 9.8 | | | |
| 25-Apr-92 | NP60459WC | 10.8 | 7.3 | 1 | 1 | 3 | 1 | 8.3 | | | |
| 26-Apr-92 | NP60468WC | 14.1 | 6.5 | 1 | 1 | 3 | 1 | 9.1 | | | |
| 26-Apr-92 | NP60472WC | 9.0 | 7.9 | 2 | 1 | 3 | 1 | 9.1 | | | |
| 26-Apr-92 | NP60472WC | 9.0 | 7.9 | 2 | 1 | 3 | 1 | 9.1 | | | |
| 27-Apr-92 | NP60477WC | 14.4 | 8.2 | 1 | 1 | 3 | 1 | 10 | | | |
| 28-Apr-92 | NP60490WC | 12.6 | 8.3 | 1 | 1 | 4 | 1 | 9.3 | | | |
| 28-Apr-92 | NP60490WC | 12.6 | 8.3 | 1 | 1 | 4 | 1 | 9.3 | | | |
| 29-Apr-92 | NP60501WC | 14.6 | 7.8 | 2 | 1 | 3 | 1 | 7.8 | | | |
| 30-Apr-92 | NP60512WC | 18.2 | 8.7 | 2.2 | 0.6 | 3.9 | 0.9 | 10.8 | | | |
| 01-May-92 | NP60530WC | 15.7 | 8.1 | 2 | 1 | 2 | 1 | 8 | | | |
| 02-May-92 | NP60540WC | 13.9 | 7.9 | 2 | 1 | 4 | 1 | 8 | | | |
| 03-May-92 | NP60548WC | 13.2 | 8.2 | 2 | 1 | 3 | 1 | 7.7 | | | |
| 04-May-92 | NP60559WC | 18.6 | 8.1 | 2 | 1 | 3 | 1 | 9 | | | |
| 05-May-92 | NP60572WC | 14.3 | 8.1 | 2 | 1 | 2 | 1 | 8.8 | | | |
| 06-May-92 | NP60582WC | 20.0 | 8.6 | 2 | 1 | 4 | 1 | 10.8 | | | |
| 08-May-92 | NP60600WC | 17.4 | 8.2 | 1 | 1 | 4 | 1 | 8.3 | | | |
| 09-May-92 | NP60608WC | 15.7 | 8.2 | 2 | 1 | 4 | 1 | 8.5 | | | |
| 11-May-92 | NP60623WC | 16.3 | 8.3 | 2 | 1 | 4 | 1 | 9.1 | | | |
| 12-May-92 | NP60633WC | 15.2 | 8.3 | 2 | 1 | 4 | 1 | 8.1 | | | |
| 13-May-92 | NP60646WC | 13.8 | 8.1 | 2 | 1 | 3 | 1 | 8.3 | | | |
| 15-May-92 | NP60673WC | 18.9 | 8.9 | 2 | 1 | 3 | 1 | 11.5 | | | |
| 16-May-92 | NP60681WC | 15.3 | 8.5 | 2 | 1 | 3 | 1 | 10.5 | | | |
| 17-May-92 | NP60689WC | 13.8 | 7.9 | 4 | 1 | 3 | 1 | 9.2 | | | |
| 18-May-92 | NP60696WC | 17.1 | 8.5 | 2 | 1 | 3 | 1 | 8.4 | | | |
| 19-May-92 | NP60704WC | 17.3 | 8.5 | 2 | 1 | 3 | 1 | 10.1 | | | |
| 20-May-92 | NP60716WC | 19.3 | 8.6 | 2 | 1 | 3 | 1 | 8.7 | | | |
| 24-May-92 | NP60757WC | 14.3 | 8.2 | 2 | 1 | 3 | 1 | 9.2 | | | |
| 25-May-92 | NP60763WC | 14.4 | 8.1 | 2 | 1 | 3 | 1 | 8.3 | | | |
| 27-May-92 | NP60783WC | 10.8 | 7.6 | 2 | 1 | 3 | 1 | 6.2 | | | |
| 02-Jun-92 | NP60853WC | 14.2 | 8.8 | 1 | 1 | 3 | 1 | 12 | | | |
| 03-Jun-92 | NP60862WC | 18.1 | 8.8 | 1 | 1 | 3 | 1 | 12.4 | | | |

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# APPENDIX D

# POND C-2 HISTORICAL CWA COMPLIANCE (NPDES) AND OPERATIONAL DATA

# Table D-1
# Pond C-2 Radionuclide Analyses

(All Units are pCi/L)

Retieval Date: 07/13/92
Source: EG&G-SWD (RADDATA.WKS); Sharon Andrews

| Start Date | End Date | Location | Pu 239-240 | '+/-' | Pu 238 | '+/-' | U233-234 | '+/-' | U238 | '+/-' | Am241 | '+/-' |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 21-Dec-87 | 23-Dec-87 | Pond C-2 | 0.05 | 0.034 | 0.001 | 0.013 | 1.934 | 0.387 | 2.95 | 0.499 | -0.008 | 0.021 |
| 30-Mar-88 | 31-Mar-88 | Pond C-2 | 0.09 | 0.034 | 0.033 | 0.016 | 1.647 | 0.316 | 2.828 | 0.356 | 0.019 | 0.023 |
| 02-Jun-88 | 03-Jun-88 | Pond C-2 | 0.103 | 0.038 | -0.001 | 0.016 | 1.363 | 0.239 | 2.167 | 0.299 | 0.07 | 0.032 |
| 11-Apr-89 | 11-Apr-89 | Pond C-2 | 0.851 | 0.118 | 0.002 | 0.011 | 1.295 | 0.29 | 1.979 | 0.239 | 0.505 | 0.079 |
| 16-Apr-89 | 21-Apr-89 | Pond C-2 | 0.012 | 0.034 | 0.005 | 0.01 | 1.445 | 0.308 | 1.335 | 0.179 | -0.009 | 0.024 |
| 16-May-89 | 16-May-89 | Pond C-2 | 0.096 | 0.043 | -0.001 | 0.009 | | | | | 0.117 | 0.038 |
| 21-Jul-89 | 21-Jul-89 | Pond C-2 | 0.026 | 0.033 | 0 | 0.01 | 0.544 | 0.148 | 0.768 | 0.12 | 0.027 | 0.035 |
| 04-Oct-89 | 06-Oct-89 | Pond C-2 | 0.027 | 0.032 | -0.001 | 0.01 | 0.445 | 0.161 | 0.639 | 0.124 | 0.044 | 0.034 |
| 12-Oct-89 | 12-Oct-89 | Pond C-2 | 0.021 | 0.032 | 0.002 | 0.011 | 0.417 | 0.16 | 0.514 | 0.115 | 0.01 | 0.033 |
| 13-Oct-89 | 13-Oct-89 | Pond C-2 | 0.072 | 0.038 | 0.02 | 0.015 | 0.545 | 0.165 | 0.597 | 0.119 | 0.144 | 0.041 |
| 14-Oct-89 | 15-Oct-89 | Pond C-2 | -0.007 | 0.028 | 0.004 | 0.011 | 0.447 | 0.166 | 0.641 | 0.13 | -0.008 | 0.03 |
| 16-Oct-89 | 20-Oct-89 | Pond C-2 | 0.046 | 0.037 | 0.006 | 0.013 | 0.521 | 0.167 | 0.629 | 0.122 | 0.011 | 0.031 |
| 21-Oct-89 | 21-Oct-89 | Pond C-2 | 0.1 | 0.044 | 0.009 | 0.013 | 0.522 | 0.159 | 0.677 | 0.122 | 0.044 | 0.035 |
| 16-Jan-90 | 16-Jan-90 | Pond C-2 | 0.068 | 0.046 | -0.004 | 0.009 | 1.967 | 0.605 | 2.152 | 0.539 | 0.045 | 0.06 |
| 26-Jan-90 | 26-Jan-90 | Pond C-2 | 0.023 | 0.06 | -0.016 | 0.034 | 1.754 | 0.495 | 2.247 | 0.47 | 0.013 | 0.047 |
| 13-Apr-90 | 15-Apr-90 | Pond C-2 | 0.003 | 0.034 | -0.003 | 0.016 | 1.142 | 0.297 | 1.594 | 0.244 | -0.008 | 0.037 |
| 16-Apr-90 | 20-Apr-90 | Pond C-2 | -0.003 | 0.028 | -0.002 | 0.014 | 2.018 | 0.438 | 2.664 | 0.421 | -0.003 | 0.036 |
| 21-Apr-90 | 22-Apr-90 | Pond C-2 | -0.008 | 0.028 | 0.003 | 0.014 | 2.11 | 0.486 | 2.709 | 0.467 | 0.015 | 0.045 |
| 23-Apr-90 | 27-Apr-90 | Pond C-2 | 0.02 | 0.06 | -0.007 | 0.027 | 2.382 | 0.436 | 2.891 | 0.409 | -0.006 | 0.038 |
| 28-Apr-90 | 29-Apr-90 | Pond C-2 | 0.002 | 0.047 | 0 | 0.026 | 1.855 | 0.428 | 2.302 | 0.389 | -0.014 | 0.036 |
| 30-Apr-90 | 04-May-90 | Pond C-2 | -0.011 | 0.031 | 0.011 | 0.02 | 2.1 | 0.566 | 2.611 | 0.539 | 0.014 | 0.041 |
| 05-May-90 | 06-May-90 | Pond C-2 | -0.01 | 0.027 | 0.002 | 0.015 | 1.978 | 0.422 | 2.506 | 0.393 | 0.003 | 0.038 |
| 07-May-90 | 10-May-90 | Pond C-2 | 0.025 | 0.045 | 0.018 | 0.028 | 1.755 | 0.602 | 2.338 | 0.586 | -0.006 | 0.039 |
| 12-May-90 | 13-May-90 | Pond C-2 | -0.005 | 0.033 | -0.001 | 0.014 | 1.361 | 0.364 | 1.892 | 0.328 | 0.003 | 0.035 |
| 14-May-90 | 18-May-90 | Pond C-2 | 0.035 | 0.047 | -0.001 | 0.015 | 0.787 | 0.359 | 1.163 | 0.3 | 0.001 | 0.039 |
| 19-May-90 | 19-May-90 | Pond C-2 | 0.034 | 0.054 | -0.001 | 0.018 | 1.2 | 0.499 | 1.313 | 0.394 | 0.022 | 0.044 |
| 21-May-90 | 25-May-90 | Pond C-2 | 0.029 | 0.042 | -0.003 | 0.014 | 1.47 | 0.522 | 2.164 | 0.524 | -0.029 | 0.032 |
| 05-Jun-90 | 08-Jun-90 | Pond C-2 | 0.048 | 0.044 | 0.019 | 0.023 | 1.173 | 0.313 | 1.387 | 0.235 | 0 | 0.043 |
| 05-Jun-90 | 08-Jun-90 | Pond C-2 | 0.036 | 0.046 | 0.015 | 0.025 | 1.098 | 0.279 | 1.444 | 0.215 | 0.031 | 0.047 |
| 29-May-91 | | Pond C-2 | -0.008 | 0.019 | -0.005 | 0.008 | 1 | 0.276 | 1.26 | 0.323 | 0.021 | 0.031 |
| 03-Jun-91 | | Pond C-2 | 0.005 | 0.024 | -0.005 | 0.012 | 1.127 | 0.295 | 1.45 | 0.353 | 0.009 | 0.027 |
| 06-Jun-91 | 07-Jun-91 | Pond C-2 | 0.01 | 0.025 | -0.005 | 0.007 | 1.008 | 0.229 | 1.023 | 0.228 | 0.011 | 0.028 |
| 08-Jun-91 | 09-Jun-91 | Pond C-2 | 0.045 | 0.034 | -0.005 | 0.012 | 0.946 | 0.242 | 0.953 | 0.24 | -0.002 | 0.031 |
| 10-Jun-91 | 14-Jun-91 | Pond C-2 | -0.007 | 0.019 | 0.005 | 0.013 | 0.889 | 0.216 | 1.086 | 0.247 | 0.001 | 0.023 |
| 15-Jun-91 | 16-Jun-91 | Pond C-2 | 0.014 | 0.029 | -0.002 | 0.008 | 0.946 | 0.222 | 0.843 | 0.202 | 0.023 | 0.04 |
| 17-Jun-91 | 21-Jun-91 | Pond C-2 | 0.01 | 0.018 | | | 0.69 | 0.09 | 1 | 0.12 | -0.002 | 0.016 |
| 22-Jun-91 | 23-Jun-91 | Pond C-2 | 0.035 | 0.037 | 0.014 | 0.021 | 0.875 | 0.282 | 1.019 | 0.307 | 0.066 | 0.057 |
| 24-Jun-91 | | Pond C-2 | 0.054 | 0.037 | 0.042 | 0.026 | 0.758 | 0.205 | 0.889 | 0.226 | -0.015 | 0.017 |
| 01-Oct-91 | | Pond C-2 | 0.075 | 0.03 | 0 | 0.005 | 0.768 | 0.215 | 0.809 | 0.219 | 0.008 | 0.008 |
| 01-Oct-91 | | Pond C-2 | 0.002 | 0.034 | 0.006 | 0.031 | 0.669 | 0.168 | 0.774 | 0.181 | 0.015 | 0.011 |
| 06-Nov-91 | | Pond C-2 | 0.04 | 0.021 | -0.003 | 0.005 | 0.877 | 0.21 | 1.056 | 0.24 | 0.017 | 0.016 |
| 11-Nov-91 | | Pond C-2 | 0.01 | 0.034 | -0.007 | 0.015 | | | | | 0.026 | 0.035 |
| 19-Nov-91 | | Pond C-2 | 0.049 | 0.024 | -0.001 | 0.005 | 1.098 | 0.256 | 1.094 | 0.254 | | |
| 19-Nov-91 | | Pond C-2 | 0.026 | 0.017 | -0.003 | 0.003 | 0.781 | 0.199 | 0.922 | 0.222 | 0.011 | 0.027 |
| 21-Nov-91 | | Pond C-2 | 0.018 | 0.011 | -0.003 | 0.002 | 1.013 | 0.241 | 1.05 | 0.246 | 0.004 | 0.02 |
| 21-Nov-91 | | Pond C-2 | 0.033 | 0.014 | -0.001 | 0.003 | 0.943 | 0.21 | 1.244 | 0.255 | -0.008 | 0.017 |
| 21-Nov-91 | | Pond C-2 | 0.038 | 0.047 | 0.01 | 0.024 | 0.865 | 0.253 | 1.079 | 0.293 | 0.02 | 0.036 |
| 21-Nov-91 | | Pond C-2 | 0.053 | 0.047 | -0.007 | 0.013 | 0.936 | 0.213 | 1 | 0.221 | 0.032 | 0.042 |
| 21-Nov-91 | | Pond C-2 | 0.03 | 0.038 | 0.014 | 0.021 | 0.859 | 0.224 | 1.023 | 0.252 | 0.021 | 0.037 |
| 12-Dec-91 | | Pond C-2 | 0.02 | 0.017 | -0.002 | 0.004 | 0.781 | 0.206 | 0.876 | 0.222 | | |
| 31-Dec-91 | | Pond C-2 | 0.01 | 0.018 | 0.019 | 0.021 | 1.05 | 0.233 | 1.262 | 0.264 | | |
| 14-Jan-92 | 14-Jan-92 | Pond C-2 | 0.007 | 0.003 | | | 0.74 | 0.139 | 0.884 | 0.149 | -0.002 | 0.003 |
| 03-Feb-92 | 03-Feb-92 | Pond C-2 | 0.003 | 0.004 | | | 0.934 | 0.098 | 1.131 | 0.109 | 0.005 | 0.003 |
| 03-Feb-92 | 03-Feb-92 | Pond C-2 | 0.01 | 0.007 | | | 0.787 | 0.088 | 1.008 | 0.1 | -0.007 | 0.001 |
| 03-Feb-92 | 03-Feb-92 | Pond C-2 | 0.011 | 0.004 | | | 0.813 | 0.099 | 0.977 | 0.108 | -0.001 | 0.002 |
| 03-Feb-92 | 03-Feb-92 | Pond C-2 | 0.005 | 0.004 | | | 0.826 | 0.09 | 1 | 0.099 | 0.004 | 0.003 |
| 03-Feb-92 | 03-Feb-92 | Pond C-2 | -0.012 | 0.005 | | | 0.942 | 0.113 | 0.94 | 0.109 | 0.006 | 0.004 |
| 03-Feb-92 | 03-Feb-92 | Pond C-2 | 0.011 | 0.007 | | | 0.988 | 0.122 | 1.117 | 0.13 | 0.002 | 0.003 |
| 03-Feb-92 | 03-Feb-92 | Pond C-2 | 0.009 | 0.005 | | | 1.013 | 0.182 | 0.987 | 0.174 | -0.001 | 0.003 |
| 19-Feb-92 | 19-Feb-92 | Pond C-2 | 0.019 | 0.004 | | | 0.92 | 0.115 | 1.135 | 0.129 | -0.001 | 0.003 |
| 19-Feb-92 | 19-Feb-92 | Pond C-2 | 0.02 | 0.004 | | | 0.82 | 0.111 | 1.027 | 0.125 | 0 | 0.003 |
| 05-Mar-92 | 05-Mar-92 | Pond C-2 | | | | | 0.986 | 0.114 | 0.98 | 0.109 | 0.01 | 0.004 |
| 10-Mar-92 | 10-Mar-92 | Pond C-2 | | | | | | | | | 0.011 | 0.005 |
| 10-Mar-92 | 10-Mar-92 | Pond C-2 | | | | | | | | | 0.01 | 0.005 |
| 21-Apr-92 | 21-Apr-92 | Pond C-2 | | | | | 1.352 | 0.177 | 1.941 | 0.222 | 0.006 | 0.003 |
| 21-Apr-92 | 21-Apr-92 | Pond C-2 | | | | | 1.387 | 0.156 | 2.115 | 0.203 | 0.008 | 0.003 |
| 21-Apr-92 | 21-Apr-92 | Pond C-2 | | | | | 1.306 | 0.157 | 1.858 | 0.195 | 0.002 | 0.003 |
| 21-Apr-92 | 21-Apr-92 | Pond C-2 | | | | | 1.426 | 0.182 | 1.971 | 0.224 | 0.005 | 0.003 |
| 21-Apr-92 | 21-Apr-92 | Pond C-2 | | | | | 1.668 | 0.199 | 2.268 | 0.243 | 0.004 | 0.003 |
| 21-Apr-92 | 21-Apr-92 | Pond C-2 | | | | | 1.38 | 0.174 | 1.728 | 0.197 | 0.002 | 0.004 |
| 21-Apr-92 | 21-Apr-92 | Pond C-2 | | | | | | | | | 0.014 | 0.004 |

# Table D-2
## Pond C-2 Trace-Metals and Major-Cations Analyses

(ALL UNITS ARE UG/L)

Retieval Date: 08/04/92
Source: EG&G-EM-SWD (METALS.WKS); Sharon Andrews

| Date | Location | Al | Sb | As | Ba | Be | Cd | Ca | Cr | Co | Cu | Fe | Pb | Mg | Mn | Mo | Ni | K | Se | Ag | Na | Sr | Tl | V | Zn | Mercury |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 04-Jan-91 | Pond C-2 | 91.9 | U | U | 102 | U | U | 52000 | U | U | U | 142 | U | 16700 | 189 | U | U | 5700 | U | U | 59500 | 401 | U | U | 9.8 | |
| 11-Jan-91 | Pond C-2 | 128 | U | U | 99.6 | U | U | 53200 | U | U | U | 196 | U | 17000 | 159 | U | U | 6180 | U | U | 61600 | 408 | U | U | 10.3 | |
| 18-Jan-91 | Pond C-2 | 180 | U | U | 80.9 | U | U | 45100 | 8.9 | U | U | 92.2 | U | 15300 | 87.1 | U | U | 5950 | U | U | 52200 | 358 | U | U | 20.7 | |
| 25-Jan-91 | Pond C-2 | 112 | U | U | 94.2 | U | U | 48800 | 7.2 | U | 5.2 | 108 | U | 16200 | 212 | U | U | 6790 | U | U | 55900 | 383 | U | U | 9.7 | |
| 01-Feb-91 | Pond C-2 | 94.2 | U | U | 95.8 | U | U | 49700 | U | U | U | 167 | U | 16900 | 226 | U | U | 6520 | U | U | 57500 | 392 | U | U | 13.5 | |
| 08-Feb-91 | Pond C-2 | 92.3 | U | U | 75.3 | U | U | 38600 | U | U | U | 137 | U | 12900 | 222 | U | U | 5020 | U | U | 48600 | 299 | U | U | 10.3 | |
| 15-Feb-91 | Pond C-2 | 74.8 | U | U | 36.7 | 1.1 | U | 15600 | U | U | 5.8 | 76.8 | U | 3960 | 299 | U | U | 3220 | U | U | 17400 | 125 | U | U | 23.7 | |
| 22-Feb-91 | Pond C-2 | 115 | U | U | 94.8 | U | U | 52400 | U | U | 9.5 | 201 | U | 15900 | 172 | U | U | 5630 | U | U | 56900 | 387 | U | U | 51.1 | |
| 01-Mar-91 | Pond C-2 | 168 | U | U | 90.5 | U | U | 55400 | U | U | U | 258 | U | 17000 | 81.2 | U | U | 5320 | U | U | 55200 | 419 | U | U | 10.5 | |
| 08-Mar-91 | Pond C-2 | 171 | U | U | 90.4 | U | U | 55100 | U | U | U | 236 | U | 17000 | 65.4 | U | U | 5860 | U | U | 55800 | 419 | U | U | 11.9 | |
| 15-Mar-91 | Pond C-2 | 187 | U | U | 92.4 | U | 4.9 | 55600 | U | U | U | 238 | U | 17300 | 87.6 | U | U | 5710 | U | U | 57600 | 428 | U | U | 8.3 | |
| 22-Mar-91 | Pond C-2 | 214 | U | U | 95.6 | U | U | 54100 | U | U | U | 312 | U | 17000 | 123 | U | U | 6720 | U | U | 57900 | 412 | U | U | 20.7 | |
| 29-Mar-91 | Pond C-2 | 189 | U | U | 91.4 | U | U | 53900 | U | U | U | 187 | U | 17200 | 93.2 | U | U | 5940 | U | U | 57500 | 418 | U | U | 5.1 | |
| 05-Apr-91 | Pond C-2 | 117 | U | U | 91.1 | U | U | 54600 | U | U | U | 164 | U | 17200 | 88.2 | U | U | 5940 | U | U | 58900 | 421 | U | U | 14.2 | |
| 12-Apr-91 | Pond C-2 | 111 | U | U | 87.3 | U | U | 49700 | U | U | U | 151 | U | 15700 | 77.3 | U | U | 4990 | U | U | 58000 | 387 | U | U | 21.1 | |
| 19-Apr-91 | Pond C-2 | 195 | U | U | 89 | 1.2 | U | 51900 | U | U | U | 192 | U | 16200 | 77.8 | U | 9.3 | 6940 | U | U | 62200 | 398 | U | U | 42.4 | |
| 26-Apr-91 | Pond C-2 | 404 | U | U | 87.9 | U | U | 51500 | U | U | U | 344 | U | 16600 | 98.4 | U | 12.7 | 7270 | U | U | 61800 | 408 | U | U | 15.2 | |
| 03-May-91 | Pond C-2 | 141 | U | U | 75.9 | U | U | 47600 | U | U | U | 182 | U | 14800 | 73.8 | U | U | 5840 | U | U | 57200 | 367 | U | U | 29.6 | |
| 10-May-91 | Pond C-2 | 115 | U | U | 66.7 | U | U | 42900 | U | U | U | 134 | U | 14600 | 105 | U | U | 5020 | U | U | 53600 | 353 | U | U | 10.5 | |
| 17-May-91 | Pond C-2 | 149 | U | U | 65.6 | U | U | 41700 | U | U | U | 207 | U | 13500 | 144 | U | U | 5310 | U | U | 49200 | 337 | U | U | 33.7 | |
| 24-May-91 | Pond C-2 | 139 | U | U | 69.8 | U | U | 39800 | U | U | U | 138 | U | 13300 | 157 | U | U | 5500 | U | U | 51500 | 330 | U | U | 10.3 | |
| 31-May-91 | Pond C-2 | 242 | U | U | 70.4 | 1.3 | U | 41300 | U | 4.2 | U | 254 | U | 13600 | 208 | U | U | 4820 | U | U | 51400 | 342 | U | U | 18.8 | |
| 03-Jun-91 | Pond C-2 | 576 | U | U | 71.5 | U | U | 38400 | U | U | U | 428 | U | 12100 | 351 | U | U | 5020 | U | U | 44900 | 311 | U | U | 22.3 | |
| 07-Jun-91 | Pond C-2 | 73.8 | U | U | 64.5 | U | U | 40800 | U | U | U | 126 | U | 12000 | 150 | U | U | 4970 | U | U | 45600 | 311 | U | U | 11.9 | |
| 21-Jun-91 | Pond C-2 | 169 | U | U | 94.3 | U | U | 41600 | U | U | U | 763 | U | 11100 | 623 | U | U | 4780 | U | U | 46800 | 298 | U | U | 23.2 | |
| 28-Jun-91 | Pond C-2 | 155 | U | U | 90.8 | U | U | 36700 | U | U | U | 509 | U | 12000 | 788 | U | U | 6410 | U | U | 43900 | 304 | U | U | 18.7 | |
| 05-Jul-91 | Pond C-2 | 224 | U | U | 99 | U | U | 40300 | U | U | U | 707 | U | 13000 | 767 | U | U | 6870 | U | U | 48000 | 331 | U | U | 16.7 | |
| 12-Jul-91 | Pond C-2 | 172 | U | U | 106 | U | U | 41700 | U | U | U | 758 | U | 13500 | 931 | U | U | 5550 | U | U | 48200 | 346 | U | U | 9.7 | |
| 19-Jul-91 | Pond C-2 | 793 | U | U | 94.8 | U | U | 27400 | U | 3.4 | U | 954 | U | 13100 | 744 | U | U | 6310 | U | U | 47600 | 295 | U | 4.3 | 18.1 | |
| 26-Jul-91 | Pond C-2 | 939 | U | U | 93.3 | U | U | 33500 | U | U | U | 1020 | U | 13800 | 906 | U | U | 5620 | U | U | 48200 | 324 | U | 6.6 | 29.8 | |
| 02-Aug-91 | Pond C-2 | 474 | U | U | 95.2 | U | U | 27400 | 5.1 | U | U | 667 | U | 12900 | 721 | U | U | 4910 | U | U | 49400 | 300 | U | U | 27.5 | |
| 09-Aug-91 | Pond C-2 | 136 | U | U | 75.5 | U | U | 26400 | U | U | U | 311 | U | 10500 | 402 | U | U | 4390 | U | U | 34000 | 263 | U | U | 14.4 | |
| 16-Aug-91 | Pond C-2 | 2660 | U | U | 104 | U | U | 32900 | 7.8 | 3.1 | U | 2180 | U | 11200 | 537 | U | U | 6060 | U | U | 40700 | 280 | U | 7.5 | 12.9 | |
| 23-Aug-91 | Pond C-2 | 313 | U | U | 88.4 | U | U | 32600 | U | U | U | 555 | U | 10700 | 546 | U | U | 5820 | 44.8 | U | 39200 | 277 | U | U | 4 | |
| 30-Aug-91 | Pond C-2 | 369 | U | U | 90.9 | U | U | 36300 | 6.5 | U | U | 841 | U | 12500 | 713 | U | U | 5300 | U | U | 38000 | 299 | U | U | 4.6 | |
| 06-Sep-91 | Pond C-2 | 217 | U | U | 88.1 | U | U | 35600 | U | U | U | 687 | U | 12800 | 637 | U | U | 5120 | U | U | 39800 | 303 | U | U | 5.9 | |
| 13-Sep-91 | Pond C-2 | 231 | U | U | 87.3 | U | U | 35700 | U | U | U | 758 | U | 12600 | 688 | U | U | 4850 | U | U | 37800 | 303 | U | U | 14.8 | |
| 20-Sep-91 | Pond C-2 | 214 | U | U | 97.9 | U | U | 38500 | U | U | U | 766 | U | 13300 | 794 | U | U | 6450 | U | U | 43400 | 316 | U | U | 16.6 | |
| 27-Sep-91 | Pond C-2 | 336 | U | U | 99.5 | U | U | 41100 | U | U | U | 792 | U | 13500 | 681 | U | U | 6590 | U | U | 45400 | 322 | U | U | 15.1 | |
| 04-Oct-91 | Pond C-2 | 270 | U | U | 96.9 | U | U | 41800 | U | U | U | 775 | U | 14600 | 666 | U | U | 6350 | U | U | 43100 | 352 | U | U | 5.8 | |
| 11-Oct-91 | Pond C-2 | 193 | U | U | 94.9 | U | U | 42500 | U | 3.1 | U | 623 | U | 14000 | 447 | U | U | 5560 | U | U | 45200 | 337 | U | U | 5.8 | |
| 18-Oct-91 | Pond C-2 | 188 | U | U | 96.3 | U | U | 43200 | U | U | U | 545 | U | 15200 | 353 | U | U | 5120 | U | U | 46900 | 362 | U | U | 4 | |
| 04-Nov-91 | Pond C-2 | 536 | U | U | 100 | U | U | 49900 | U | U | U | 551 | U | 15500 | 117 | U | U | 6790 | U | U | 52700 | 375 | U | U | 11.3 | |
| 22-Nov-91 | Pond C-2 | 824 | U | U | 88.4 | U | U | 45300 | U | U | U | 643 | U | 13200 | 66 | U | U | 4290 | U | U | 40000 | 331 | U | U | 16.8 | |
| 22-Nov-91 | Pond C-2 | 744 | U | U | 88.6 | U | U | 44900 | U | U | U | 631 | U | 13000 | 69.3 | U | U | 4140 | U | U | 40100 | 325 | U | U | 11.8 | |
| 06-Dec-91 | Pond C-2 | 228 | U | U | 87.1 | U | U | 48600 | U | U | U | 210 | U | 13500 | 37 | U | U | 4930 | U | U | 42400 | 339 | U | U | 10 | |
| 13-Dec-91 | Pond C-2 | 296 | U | U | 87.9 | U | U | 45500 | U | U | U | 233 | U | 13300 | 57.3 | 8.7 | U | 4860 | U | U | 43500 | 332 | U | U | 10.1 | |
| 20-Dec-91 | Pond C-2 | 406 | U | U | 60.5 | U | U | 31700 | U | U | U | 294 | U | 9270 | 26.2 | U | U | 3040 | U | U | 29900 | 237 | U | U | 7.2 | |
| 26-Dec-91 | Pond C-2 | 119 | U | U | 89.7 | U | U | 46200 | 6.2 | 4.7 | U | 111 | U | 13700 | 67.2 | U | U | 5650 | U | U | 46500 | 345 | U | U | 10.7 | |
| 03-Jan-92 | Pond C-2 | 103 | U | U | 89 | U | U | 48600 | U | U | U | 115 | U | 14300 | 162 | U | U | 4350 | U | U | 44900 | 360 | U | U | U | |
| 10-Jan-92 | Pond C-2 | 80.4 | U | U | 79.1 | U | U | 46000 | U | U | U | 90.5 | U | 13800 | 28.7 | U | U | 3830 | U | U | 43200 | 345 | U | U | U | |
| 17-Jan-92 | Pond C-2 | 84.9 | U | U | 77.5 | U | U | 42400 | 5.8 | U | U | 63.9 | U | 13500 | 28.3 | U | U | 4750 | U | U | 43600 | 329 | U | U | U | |
| 24-Jan-92 | Pond C-2 | 133 | U | U | 81.6 | U | U | 46600 | 5.4 | U | U | 123 | U | 14100 | 38.9 | U | U | 4170 | U | U | 43600 | 348 | U | U | U | |
| 07-Feb-92 | Pond C-2 | 140 | U | U | 88.4 | U | U | 51300 | U | U | 4.2 | 112 | U | 15300 | 65.1 | U | U | 4870 | U | U | 45600 | 377 | U | U | U | |
| 14-Feb-92 | Pond C-2 | 228 | U | U | 90 | U | U | 50800 | U | U | U | 230 | U | 15000 | 116 | U | U | 5280 | U | U | 45300 | 367 | U | U | U | |
| 21-Feb-92 | Pond C-2 | 242 | U | U | 88.6 | U | U | 52100 | U | U | 4.1 | 201 | U | 15200 | 111 | U | U | 5100 | U | U | 45400 | 374 | U | U | 11.1 | |
| 28-Feb-92 | Pond C-2 | 347 | U | U | 88.6 | 2.5 | U | 53100 | U | U | U | 230 | U | 15500 | 91.5 | U | U | 5180 | U | U | 45000 | 383 | U | U | 228 | |
| 06-Mar-92 | Pond C-2 | 1480 | U | U | 94.6 | U | U | 49600 | U | U | 6 | 1260 | U | 14100 | 75.4 | U | U | 5070 | U | U | 43600 | 355 | U | U | 21.6 | |
| 13-Mar-92 | Pond C-2 | 973 | U | U | 76.5 | U | U | 40300 | U | U | 8.2 | 730 | U | 10900 | 35.2 | U | U | 4420 | U | U | 33900 | 283 | U | U | 23.9 | |
| 20-Mar-92 | Pond C-2 | 921 | U | U | 82.8 | U | U | 45100 | 10.6 | U | U | 620 | U | 11300 | 37.6 | U | 20.6 | 4540 | U | U | 35700 | 306 | U | U | 24.4 | |

# Table D-2
## Pond C-2 Trace-Metals and Major-Cations Analyses

(ALL UNITS ARE UG/L)

Retieval Date: 08/04/92
Source: EG&G-EM-SWD (METALS.WKS); Sharon Andrews

| Date | Location | Al | Sb | As | Ba | Be | Cd | Ca | Cr | Co | Cu | Fe | Pb | Mg | Mn | Mo | Ni | K | Se | Ag | Na | Sr | Tl | V | Zn | Mercury |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 27-Mar-92 | Pond C-2 | 537 | U | U | 81.8 | U | U | 45200 | U | U | U | 418 | U | 11500 | 56.1 | U | U | 4610 | U | U | 36900 | 311 | U | U | 20.2 | |
| 03-Apr-92 | Pond C-2 | 5030 | U | U | 109 | U | 4.4 | 47400 | U | U | 6.5 | 3390 | U | 12700 | 188 | U | U | 5140 | U | U | 34200 | 339 | U | 11.2 | 26.4 | |
| 10-Apr-92 | Pond C-2 | 2550 | U | U | 105 | U | U | 49400 | U | U | 7.3 | 1780 | U | 13000 | 256 | U | U | 5660 | U | U | 36100 | 352 | U | U | 19.9 | |
| 17-Apr-92 | Pond C-2 | 390 | U | U | 107 | U | U | 50800 | U | U | 5.3 | 513 | U | 13200 | 314 | U | U | 3750 | U | U | 39100 | 356 | U | U | 32.4 | U |
| 17-Apr-92 | Pond C-2 | 390 | U | U | 107 | U | U | 50800 | U | U | 5.3 | 513 | U | 13200 | 314 | U | U | 3750 | U | U | 39100 | 356 | U | U | 32.4 | |
| 01-May-92 | Pond C-2 | 349 | U | U | 102 | U | U | 47600 | U | U | U | 482 | U | 14700 | 440 | U | U | 5460 | U | U | 42200 | 375 | U | U | 19.3 | |
| 08-May-92 | Pond C-2 | 230 | U | U | 104 | U | U | 47600 | U | U | U | 381 | U | 14900 | 556 | U | U | 5540 | U | U | 43900 | 379 | U | U | 27 | |
| 15-May-92 | Pond C-2 | 297 | U | U | 122 | U | U | 49400 | U | U | U | 748 | U | 15500 | 905 | U | U | 4910 | U | U | 45300 | 390 | U | U | 16.9 | |
| 20-May-92 | Pond C-2 | 97.3 | U | U | 77 | U | U | 44500 | U | U | U | 59.7 | U | 11000 | 37 | U | U | 7730 | U | U | 42200 | 303 | U | U | 23.3 | |
| 22-May-92 | Pond C-2 | 266 | U | U | 118 | U | U | 50000 | U | U | 4.7 | 745 | U | 16100 | 805 | U | U | 6930 | U | U | 46600 | 403 | U | 12.2 | 98.7 | |
| 10-Jun-92 | Pond C-2 Discharge | 105 | U | U | 68.5 | U | U | 43000 | U | U | U | 248 | U | 12000 | 119 | U | U | 5080 | U | U | 46900 | 314 | U | U | 34.4 | |
| 24-Mar-92 | Pond C-2 Discharge | 670 | U | U | 81.4 | U | U | 43700 | U | U | 5.2 | 425 | U | 11300 | 45 | U | U | 4740 | U | U | 35400 | 301 | U | U | 24.4 | |
| 24-Mar-92 | Pond C-2 Discharge | 670 | U | U | 81.4 | U | U | 43700 | U | U | 5.2 | 425 | U | 11300 | 45 | U | U | 4740 | U | U | 35400 | 301 | U | U | 24.4 | |
| 01-Apr-92 | Pond C-2 Discharge | 435 | U | U | 79.4 | U | U | 45400 | U | U | 4.9 | 322 | U | 11400 | 56.6 | U | U | 4560 | U | U | 34200 | 311 | U | U | 9 | |

# Table D-3
# Pond C-2 Field/Radionuclide Indicator Analyses

Retrieval Date: 07/08/92
Source: EG&G-EM-SWD (WATER.WKS); Sharon Andrews

| DATE | NPDES | Temp (C) | pH | Alpha (PCi/L) | '+/-' | Beta (PCi/L) | '+/-' | DO (mg/L) | Nitrate (mg/L) | Hard (mg/L) | Susp Solid (mg/L) | Ammonia (mg/L) | TDS (mg/L) | BOD (mg/L) | '+/-' (mg/L) | Total Cr (mg/L) | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 04-Jan-91 | | 1.6 | 7.3 | 2 | 1 | 9 | 2 | | 0.15 | 217 | | | 407 | | | < 0.008 | 7 |
| 11-Jan-91 | | 1.5 | 7.8 | 2 | 1 | 9 | 1 | | 0.12 | 198 | | | 371 | | | < 0.008 | 1 |
| 18-Jan-91 | | 1.4 | 8.1 | 3 | 1 | 7 | 2 | | 0.08 | 166 | | | 345 | | | 0.009 | 2 |
| 25-Jan-91 | | 2.0 | 8.2 | 2 | 1 | 8 | 1 | | 0.02 | 190 | | | 369 | | | 0.007 | 1 |
| 01-Feb-91 | | 2.2 | 8.0 | 2 | 1 | 9 | 1 | | 0.03 | 185 | | | 387 | | | < 0.008 | 0 |
| 08-Feb-91 | | 4.0 | 7.9 | 2 | 1 | 7 | 1 | | 0.03 | 163 | | | 347 | | | < 0.008 | 7 |
| 15-Feb-91 | | 3.5 | 7.7 | 1 | 0.4 | 4 | 1 | | 0.02 | 65 | | | 108 | | | < 0.008 | 1 |
| 22-Feb-91 | | 5.8 | 7.8 | 3 | 1 | 8 | 1 | | 0.02 | 194 | | | 377 | | | < 0.008 | 3 |
| 01-Mar-91 | | 6.5 | 8.6 | 2 | 1 | 9 | 1 | | 0.02 | 210 | | | 381 | | | < 0.008 | 1 |
| 08-Mar-91 | | 9.6 | 8.1 | 2 | 1 | 7 | 1 | | 0.02 | 115 | | | 389 | | | < 0.008 | 13 |
| 15-Mar-91 | | 4.0 | 8.3 | 3 | 1 | 7 | 2 | | 0.03 | 215 | | | 374 | | | < 0.008 | 0 |
| 29-Mar-91 | NP57617ZWC | 7.8 | 8.3 | 3 | 1 | 7 | 2 | | 0.08 | 201 | 13 | | 400 | | | | 0 |
| 05-Apr-91 | NP56241WC | 14.8 | 8.4 | 4 | 2 | 10 | 2 | | <.02 | 212 | 13 | | 407 | | | < 0.007 | 3 |
| 10-Apr-91 | NP56261WC | 8.1 | 8.7 | 3 | 1 | 3 | 1 | | | | | | | | | | |
| 12-Apr-91 | NP56310WC | 4.4 | 8.5 | 4 | 1 | 7 | 2 | | <.02 | 202 | 10 | | 391 | | | < 0.007 | 5 |
| 19-Apr-91 | NP56369WC | 9.2 | 8.3 | 4 | 2 | 7 | 2 | | 0.02 | 207 | 9 | | 388 | | | < 0.007 | 8 |
| 26-Apr-91 | NP56444WC | 12.5 | 8.7 | 4 | 2 | 8 | 3 | | 0.02 | 217 | 23 | | 389 | | | < 0.007 | 20 |
| 03-May-91 | | | | 4 | 2 | 8 | 2 | | 0.02 | 208 | 18 | | 359 | | | < 0.007 | 8 |
| 10-May-91 | | 12.1 | 8.3 | 3 | 1 | 6 | 2 | | 0.02 | 203 | 11 | | 352 | | | < 0.007 | 4 |
| 17-May-91 | | 14.7 | 8.6 | 2 | 1 | 6 | 2 | | 0.02 | 170 | 21 | | 329 | | | < 0.007 | 13 |
| 24-May-91 | | 14.7 | 8.6 | 3 | 2 | 8 | 2 | | 0.02 | 171 | 17 | | 334 | | | < 0.007 | 7 |
| 31-May-91 | | 20.6 | 8.4 | 2 | 1 | 6 | 2 | | 0.02 | 174 | 21 | | 337 | | | < 0.007 | 18 |
| 07-Jun-91 | | 17.8 | 8.4 | 2 | 1 | 8 | 2 | | 0.02 | 171 | 13 | | | | | < 0.007 | 1 |
| 14-Jun-91 | | 19.6 | 8.3 | 2 | 1 | 8 | 3 | | 0.02 | 169 | 17 | | 294 | | | < 0.007 | 6 |
| 21-Jun-91 | NP57115WC | 19.0 | 7.9 | 1 | 1 | 8 | 1 | | 0.02 | | 27 | | 295 | | | < 0.007 | 20 |
| 28-Jun-91 | | 23.9 | 8.6 | 2 | 1 | 8 | 1 | | 0.34 | 172 | 32 | | 294 | | | | 13 |
| 05-Jul-91 | | 23.9 | 8.2 | 3 | 1 | 7 | 1 | | 0.03 | 167 | 35 | | 309 | | | < 0.007 | 24 |
| 12-Jul-91 | NP57320WC | 23.5 | 8.1 | 3 | 1 | 7 | 1 | | 0.02 | 173 | 48 | | 311 | | | < 0.007 | 25 |
| 19-Jul-91 | | 21.8 | 8.3 | 3 | 1 | 7 | 1 | | 0.04 | 129 | 38 | | 399 | | | < 0.005 | 0 |
| 26-Jul-91 | NP57422WC | 20.2 | 8.3 | 3 | 1 | 8 | 1 | | 0.08 | 158 | 49 | | 277 | | | < 0.005 | 28 |
| 02-Aug-91 | NP57481WC | 21.3 | 7.3 | 2 | 1 | 8 | 1 | | 0.02 | 160 | 43 | | 292 | | | 0.005 | 26 |
| 09-Aug-91 | NP57544WC | 24.9 | 8.7 | 1.8 | 0.5 | 7 | 1 | | 0.04 | 136 | 28 | | 138 | | | < 0.005 | 0 |
| 16-Aug-91 | NP57595WC | 21.5 | 7.5 | 5 | 2 | 10 | 2 | | 0.02 | 145 | 211 | | 140 | | | 0.008 | 0 |
| 23-Aug-91 | NP57642WC | 22.8 | 8.4 | 1 | 1 | 7 | 2 | | 0.02 | 118 | | | 282 | | | < 0.005 | |
| 30-Aug-91 | NP57698WC | 23.0 | 8.7 | 2 | 1 | 6 | 1 | | 0.06 | 141 | 11 | | 275 | | | 0.007 | 13 |
| 06-Sep-91 | NP57764WC | 21.0 | 8.4 | 2 | 1 | 7 | 1 | | 0.11 | 151 | 13 | | 276 | | | < 0.005 | 0 |
| 13-Sep-91 | NP57848WC | 19.1 | 8.3 | 2 | 1 | 7 | 2 | | 0.12 | 157 | 21 | | 200 | | | | 8 |
| 20-Sep-91 | NP57918WC | 16.2 | 8.4 | 2 | 1 | 7 | 1 | | 0.07 | 158 | 15 | | 298 | | | < 0.005 | 5 |
| 27-Sep-91 | NP57982WC | 16.3 | 8.7 | 3 | 1 | 8 | 1 | | 0.04 | 177 | 28 | | 308 | | | < 0.005 | 13 |
| 04-Oct-91 | NP58048WC | 11.9 | 8.3 | 2 | 1 | 6 | 2 | | <.02 | 174 | 24 | | 302 | | | < 0.005 | 5 |
| 11-Oct-91 | NP58105WC | 16.9 | 7.4 | 2 | 1 | 7 | 1 | | 0.03 | 173 | 17 | | 316 | | | | [illegible] |
| 18-Oct-91 | NP58153WC | 12.0 | 8.1 | 1 | 1 | 8 | 2 | | 0.05 | 185 | | | | | | < 0.005 | |
| 25-Oct-91 | NP58204WC | 8.7 | 8.2 | 1 | 1 | 6 | 2 | | | | 14 | | 330 | | | | |
| 01-Nov-91 | NP58272WC | 1.1 | 8.3 | 2 | 1 | 8 | 2 | | 0.07 | 170 | 0 | | 354 | | | < 0.005 | [illegible] |
| 15-Nov-91 | NP58436WC | 5.1 | 7.9 | 2 | 1 | 7 | 2 | | 0.11 | 194 | 4 | | 327 | | | < 0.005 | 0 |
| 22-Nov-91 | NP58512WC | 3.3 | 8.0 | 2 | 1 | 7 | 1 | | 0.28 | 181 | 17 | | 308 | | | < 0.005 | 7 |
| 29-Nov-91 | NP58585WC | 1.3 | 8.2 | 3 | 1 | 8 | 1 | | 0.31 | 190 | 13 | | 311 | | | < 0.005 | 0 |
| 06-Dec-91 | NP58670WC | 3.7 | 7.9 | 2 | 1 | 7 | 1 | | 0.29 | 180 | 9 | | 332 | | | < 0.005 | 4 |
| 06-Dec-91 | NP58677WC | 3.7 | 7.9 | 0.4 | 0.3 | 0.3 | 0.9 | | 0.02 | 0 | 0 | | 1 | | | < 0.005 | 0 |
| 13-Dec-91 | NP58751WC | 3.8 | 8.1 | 2 | 1 | 8 | 1 | | 0.16 | 197 | 10 | | 325 | | | < 0.005 | 1 |
| 20-Dec-91 | NP58834WC | 1.6 | 8.7 | 1.2 | 0.9 | 6 | 2 | | <.02 | 125 | 11 | | 218 | | | < 0.005 | 4 |
| 27-Dec-91 | NP58916WC | 0.7 | 7.9 | 3 | 1 | 5 | 2 | | 0.07 | 184 | 4 | | 339 | | | 0.008 | 1 |
| 03-Jan-92 | NP59004WC | 5.8 | 8.0 | 3 | 1 | 6 | 2 | | 0.08 | 186 | 5 | | 338 | | | < 0.005 | 2 |
| 10-Jan-92 | NP59096WC | 5.3 | 8.4 | 2 | 1 | 6 | 2 | 13.5 | <.02 | 186 | 0 | | 307 | | | < 0.005 | 0 |
| 17-Jan-92 | NP59184WC | 3.5 | 8.4 | 2 | 1 | 7 | 2 | 9.1 | <.02 | 176 | 10 | | 315 | | | < 0.008 | 0 |
| 24-Jan-92 | NP59270WC | 3.2 | 8.2 | 1.7 | 0.7 | 6 | 1 | 11.3 | 0.15 | 171 | 8 | | 308 | | | 0.005 | 0 |
| 31-Jan-92 | NP59342WC | | | 3.64 | 2.08 | 5.19 | 1.48 | | 0.1 | 150 | 23 | | 304 | | | | 15 |
| 07-Feb-92 | NP59421WC | 6.8 | 8.1 | 2 | 1 | 7 | 2 | 11.3 | <.02 | 185 | 4 | | 342 | | | < 0.005 | 0 |
| 14-Feb-92 | NP59497WC | 6.5 | 7.9 | 2 | 1 | 7 | 2 | 9.9 | <.02 | 186 | 7 | | 341 | | | < 0.005 | 0 |
| 21-Feb-92 | NP59587WC | 6.0 | 8.6 | 1.8 | 0.8 | 7 | 1 | 11.2 | <.02 | 192 | 8 | | 343 | | | < 0.005 | 0 |
| 28-Feb-92 | NP59681WC | 10.0 | 8.4 | 2 | 1 | 6 | 2 | 10.6 | <.02 | 202 | 6 | | 350 | | | < 0.005 | 0 |
| 06-Mar-92 | NP69778WC | 7.5 | 8.1 | 3 | 1 | 8 | 2 | 10 | 0.06 | 182 | 26 | | 322 | | | < 0.007 | 18 |
| 13-Mar-92 | NP59876WC | 9.0 | 8.1 | 1.9 | 0.6 | 6 | 1 | 12 | 0.14 | 149 | 13 | | 290 | | | < 0.007 | 6 |
| 20-Mar-92 | NP59981WC | | | 2 | 1 | 6 | 1 | | 0.03 | 174 | 35 | | 282 | | | 0.011 | 9 |
| 27-Mar-92 | NP60076WC | | | 3 | 1 | 5 | 2 | | 0.07 | 179 | 10 | | 284 | | | < 0.007 | 5 |
| 31-Mar-92 | NP60130WC | 9.0 | 8.4 | 2 | 1 | 5 | 2 | 6.1 | <.02 | | 16 | | 285 | | | | 10 |
| 03-Apr-92 | NP60187WC | 12.1 | 8.3 | 6 | 1 | 8 | 1 | 13.3 | <.02 | 197 | 88 | | 284 | | | < 0.007 | 67 |
| 10-Apr-92 | NP60293WC | 14.0 | 8.2 | | | | | | | | | <.03 | | 6.8 | 1.2 | | |
| 10-Apr-92 | NP60290WC | 14.0 | 8.2 | 5 | 1 | 9 | 1 | 8.1 | <.02 | 199 | 71 | | 258 | | | < 0.007 | 55 |
| 24-Apr-92 | NP60455WC | 15.1 | 8.2 | 3 | 1 | 7 | 1 | 7.9 | <.02 | 193 | 31 | | 314 | | | < 0.007 | 14 |
| 01-May-92 | NP60535WC | 14.7 | 8.3 | 5 | 1 | 8 | 1 | 7.9 | <.02 | 203 | 43 | | 320.5 | | | < 0.007 | 26 |
| 08-May-92 | NP60603WC | 14.9 | 8.3 | 4 | 1 | 8 | 1 | 7.6 | <.02 | 199 | | | 319.5 | | | < 0.007 | 33 |
| 15-May-92 | NP60676WC | 17.4 | 8.4 | 5 | 1 | 8 | 1 | 7.2 | <.02 | 209 | 41.5 | | 331 | | | < 0.007 | 19.5 |
| 22-May-92 | NP60741WC | 14.7 | 8.7 | 5 | 1 | 8 | 2 | 7 | <.02 | 198 | 31.5 | | 338 | | | < 0.007 | 11.5 |

# APPENDIX E

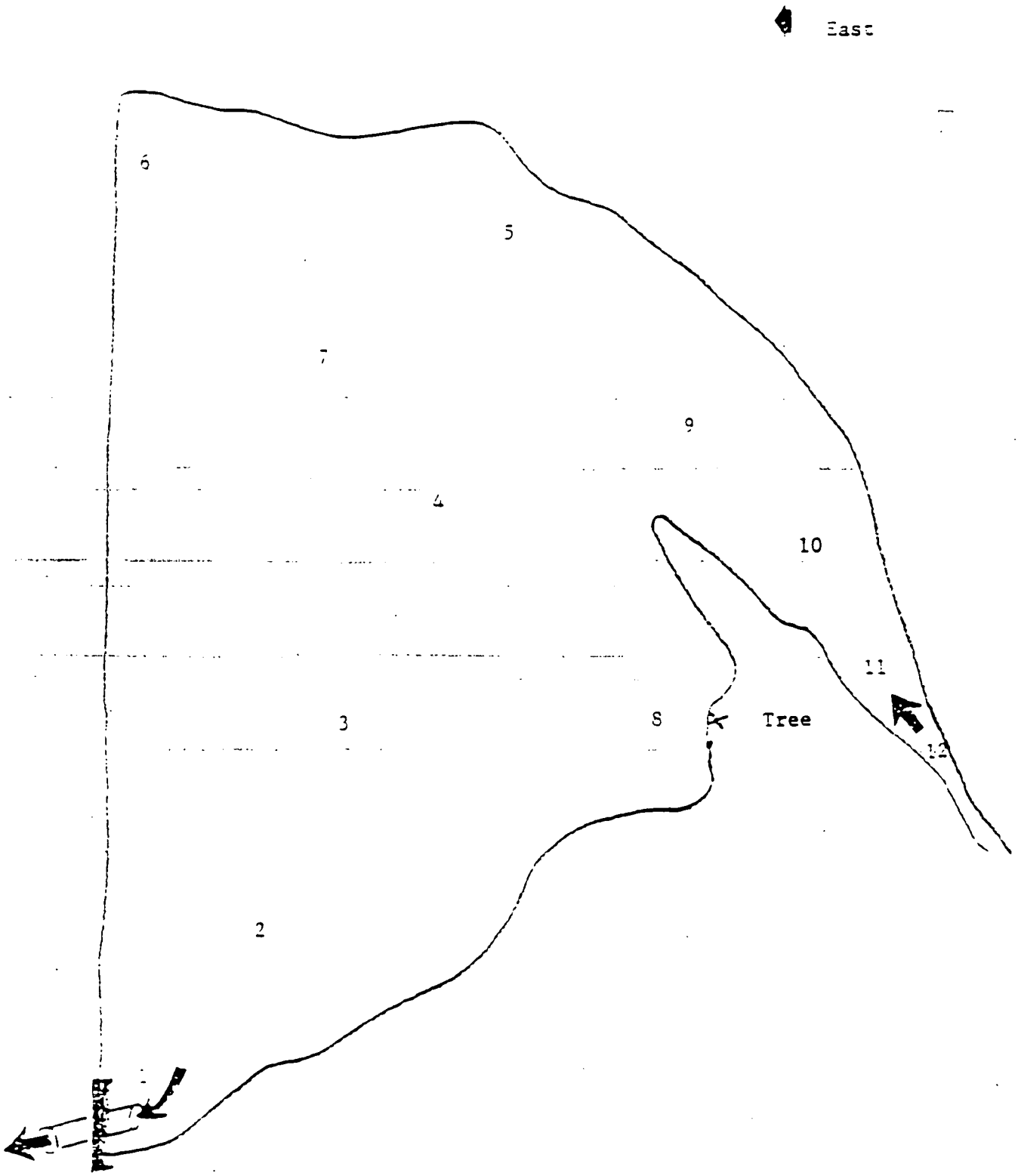
## POND C-1 WATER AND BOTTOM-SEDIMENT PLUTONIUM DATA

# Table E-1
## HydroLab (Portable-Monitor) Data, Pond C-2

Retrieval Date: 07/09/92
Source: EG&G-RPD, Ed Mast

| Sample No. | Sample Date | Depth (ft.) | pH (S.U.) | SC (uS/cm) | Air Temp. (°C) | Water Temp. (°C) | DO (mg/L) | Alkalinity (mg/L) | Chlorine (mg/L) |
|---|---|---|---|---|---|---|---|---|---|
| SW00087WC | 20-Jun-90 | 1.5 | 8.8 | 510 | 28.5 | 20.0 | 8.4 | 108 | 0.42 |
| | 20-Jun-90 | 2.4 | 8.5 | 510 | 27.5 | 18.0 | 6.0 | 112 | 0.38 |
| | 20-Jun-90 | 3.2 | 7.9 | 520 | 26.0 | 18.0 | 4.0 | 116 | 0.34 |
| SW00099WC | 25-Jun-90 | 1.5 | 8.5 | 580 | 41.0 | 26.5 | 13.4 | 112 | |
| | 25-Jun-90 | 2.7 | 7.9 | 540 | 41.0 | 27.0 | 4.8 | 111 | |
| | 25-Jun-90 | 3.9 | 7.7 | 520 | 41.0 | 28.0 | 1.5 | 121 | 0.34 |
| SW00153WC | 25-Jun-90 | 2.7 | 7.9 | 540 | 41.0 | 27.0 | 4.8 | 111 | |
| SW00154WC | 25-Jun-90 | 3.9 | 7.7 | 520 | 41.0 | 28.0 | 1.5 | 121 | 0.34 |
| SW00152WC | 25-Jun-90 | 1.5 | 8.5 | 580 | 41.0 | 26.5 | 13.4 | 112 | |
| SW05000WC | 27-Jun-90 | 1.5 | 9.0 | 610 | 27.5 | 23.0 | 11.3 | 122 | 0.83 |
| | 27-Jun-90 | 2.5 | 8.7 | 520 | 27.5 | 20.5 | 3.7 | 121 | 0.74 |
| | 27-Jun-90 | 3.5 | 7.2 | 540 | 27.5 | 20.0 | 0.6 | 121 | 0.57 |
| SW50002WC | 05-Jul-90 | 1.5 | 8.8 | 870 | 25.0 | 22.5 | 7.6 | 124 | 0.48 |
| | 05-Jul-90 | 3.5 | 7.6 | 400 | 25.0 | 21.0 | 0.8 | 125 | 0.37 |
| | 05-Jul-90 | 5.5 | 7.4 | 500 | 25.0 | 20.5 | 0.3 | 135 | 0.00 |
| SW50006WC | 11-Jul-90 | 1.5 | 8.9 | 508 | 23.0 | 21.0 | 17.0 | 131 | 0.19 |
| | 11-Jul-90 | 3.3 | 8.3 | 509 | 23.0 | 20.5 | 10.1 | 135 | 0.17 |
| | 11-Jul-90 | 4.9 | 8.0 | 502 | 23.0 | 20.0 | 2.9 | 135 | 0.12 |
| SW50015WC | 19-Jul-90 | 1.5 | 7.6 | 518 | 26.5 | 22.0 | 7.9 | 129 | 0.34 |
| | 19-Jul-90 | 2.8 | 8.7 | 505 | 26.5 | 22.0 | 7.2 | 128 | 0.38 |
| | 19-Jul-90 | 4.5 | 7.6 | 509 | 26.5 | 20.5 | 0.4 | 131 | 0.07 |
| SW50024WC | 26-Jul-90 | 1.5 | 9.1 | 480 | 35.0 | 20.5 | 14.0 | 127 | 0.33 |
| | 26-Jul-90 | 3.2 | 8.9 | 470 | 35.0 | 18.5 | 6.8 | 127 | 0.29 |
| | 26-Jul-90 | 5.0 | 8.0 | 450 | 34.0 | 17.5 | 0.5 | 133 | 0.41 |
| SW50031WC | 31-Jul-90 | 1.5 | 9.0 | 463 | 22.0 | 20.0 | 14.2 | 607 | 0.30 |
| | 31-Jul-90 | 3.2 | 8.2 | 466 | 22.0 | 19.5 | 10.4 | 629 | 0.37 |
| | 31-Jul-90 | 4.9 | 7.9 | 461 | 22.0 | 19.0 | 2.1 | 631 | 0.29 |
| SW50006WC | 08-Aug-90 | 1.5 | 8.6 | 506 | 30.0 | 21.0 | 8.3 | 706 | 0.31 |
| | 08-Aug-90 | 3.3 | 8.8 | 476 | 30.0 | 20.0 | 4.6 | 669 | 0.29 |
| | 08-Aug-90 | 5.1 | 7.9 | 482 | 30.0 | 19.0 | 0.2 | 664 | 0.24 |
| SW5008WC | 15-Aug-90 | 1.5 | 8.4 | 478 | 23.5 | 19.0 | 6.1 | 136 | 0.36 |
| | 15-Aug-90 | 3.5 | 8.2 | 466 | 23.5 | 19.0 | 4.9 | 135 | 0.36 |
| | 15-Aug-90 | 5.6 | 7.7 | 471 | 23.5 | 18.5 | 4.7 | 138 | 0.26 |
| SW5011WC | 22-Aug-90 | 1.5 | 8.8 | 460 | 26.0 | 20.5 | 10.2 | 128 | 0.13 |
| | 22-Aug-90 | 3.4 | 8.2 | 449 | 26.0 | 19.5 | 5.6 | 115 | 0.19 |
| | 22-Aug-90 | 5.4 | 7.9 | 470 | 26.0 | 18.0 | 0.1 | 135 | 0.19 |
| NP5015WC | 11-Sep-90 | 1.5 | 8.7 | 504 | 25.6 | 17.0 | 3.6 | 136 | 0.20 |
| | 11-Sep-90 | 3.8 | 8.6 | 504 | 25.6 | 17.0 | 3.4 | 134 | 0.20 |
| | 11-Sep-90 | 6.1 | 8.6 | 510 | 25.6 | 17.0 | 3.2 | 141 | 0.12 |
| NP50238WC | 13-Nov-90 | 1.5 | 8.1 | 560 | 22.0 | 5.1 | 9.3 | 889 | 0.10 |
| | 13-Nov-90 | 2.5 | 8.1 | 560 | 22.0 | 5.1 | 9.2 | 874 | 0.07 |
| | 13-Nov-90 | 3.4 | 8.2 | 556 | 22.0 | 4.9 | 9.0 | 875 | 0.04 |
| NP50261WC | 27-Nov-90 | 1.5 | 8.2 | 583 | 3.0 | 3.9 | 9.9 | 896 | 0.06 |
| | 27-Nov-90 | 2.4 | 8.2 | 583 | 1.0 | 3.9 | 9.9 | 892 | 0.06 |
| | 27-Nov-90 | 3.4 | 8.2 | 584 | 2.0 | 3.9 | 9.9 | 895 | 0.04 |
| NP50268WC | 05-Dec-90 | 1.5 | 8.3 | 639 | 12.0 | 13.0 | 0.0 | 100 | 0.03 |
| NP50272WC | 11-Dec-90 | 1.5 | 8.2 | 528 | 18.0 | 1.0 | 11.5 | 148 | 0.04 |
| NP50275WC | 18-Dec-90 | 1.5 | 8.5 | 659 | 4.5 | 3.0 | 12.0 | 190 | 0.03 |

Pond C-1
WATER SAMPLING STATIONS



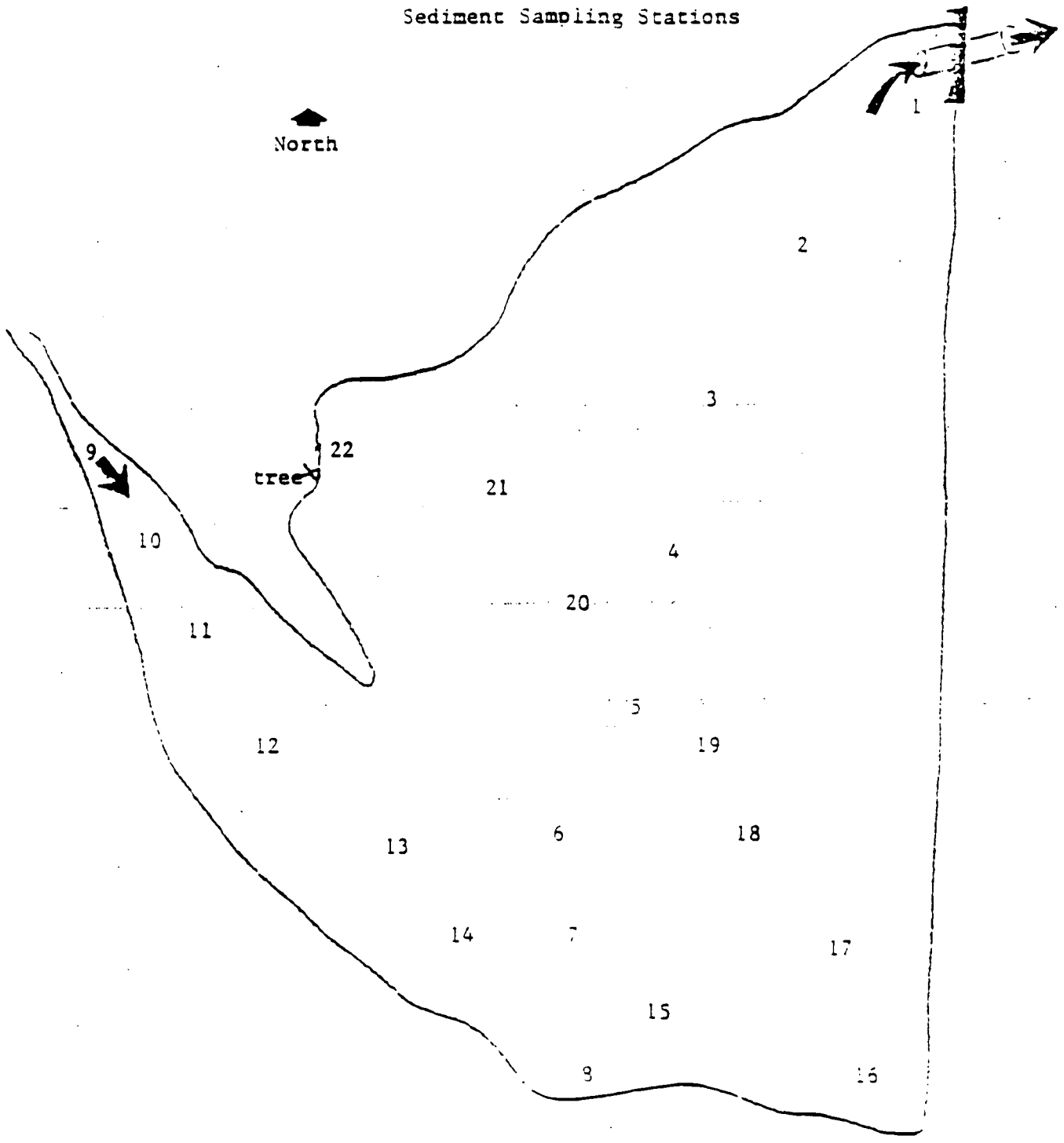
CONCENTRATIONS OF Pu IN WATER FROM POND C-1

| Sampling Station | Depth | Water pCi/l | Whatman 41- pCi/l | Membrane pCi/l | Total pCi/l |
|---|---|---|---|---|---|
| May, 1971 | | | | | |
| 1 | surface | - | - | - | 2.14 |
| 2 | surface | - | - | - | - |
| 3 | surface | - | - | - | 1.99 |
| 4 | surface | - | - | - | 2.17 |
| 5 | surface | - | - | - | 1.57 |
| 6 | surface | - | - | - | - |
| 7 | surface | - | - | - | 1.60 |
| 8 | surface | - | - | - | 1.90 |
| 9 | surface | - | - | - | 2.16 |
| 10 | surface | - | - | - | 2.06 |
| 11 | surface | - | - | - | - |
| 12 | surface | - | - | - | 0.77 |
| | | | | | Av.= 1.82 |
| June 10, 1971 | | | | | |
| 1 | surface | 0.73 | 0.64 | - | 1.37 |
| 2 | surface | 0.71 | 0.45 | - | 1.16 |
| 3 | surface | 2.11 | 0.33 | - | 2.44 |
| 4 | surface | 2.60 | 0.79 | - | 3.39 |
| 5 | surface | 0.57 | 0.31 | - | 0.88 |
| 6 | surface | 1.25 | 0.88 | - | 2.13 |
| 7 | surface | 3.31 | 0.40 | - | 3.71 |
| 8 | surface | 0.01 | 0.19 | - | 0.20 |
| | Average = | 1.41 | 0.50 | | 1.91 |
| June 17, 1971 | | | | | |
| 1 | surface | 0.59 | 0.35 | - | 0.94 |
| 2 | surface | 0.55 | 0.55 | - | 1.10 |
| 3 | surface | 3.98 | 0.83 | - | 4.81 |
| 4 | surface | 2.79 | 1.23 | - | 3.02 |
| 5 | surface | 2.44 | 0.90 | - | 3.34 |
| 6 | surface | 4.50 | 1.08 | - | 5.58 |
| 7 | surface | 0.34 | 0.33 | - | 0.67 |
| 8 | surface | 1.39 | 0.97 | - | 2.36 |
| | Average = | 2.07 | 0.78 | | 2.73 |
| April 25, 1972 | | | | | |
| 1 | surface | 4.64 | 0.66 | - | 5.30 |
| 1 | 0.5 M | 4.10 | 0.92 | - | 5.02 |
| 2 | surface | 9.60 | 0.39 | - | 9.99 |
| 2 | 0.5 M | 6.58 | 0.53 | - | 7.11 |
| 3 | surface | 0.53 | 1.58 | - | 2.11 |
| 3 | 0.5 M | 5.71 | 6.21 | - | 11.9 |
| 4 | surface | 3.88 | 1.00 | - | 4.88 |
| 4 | 0.5 M | 3.81 | 0.42 | - | 4.22 |
| 5 | surface | 2.75 | 0.24 | - | 2.99 |
| 6 | surface | 5.42 | 0.16 | - | 5.58 |
| 7 | surface | 3.79 | 0.18 | - | 3.97 |
| 7 | 0.5 M | 3.17 | 0.82 | - | 3.99 |
| 8 | surface | 3.57 | 0.45 | - | 4.02 |
| | Average = | 4.43 | 1.04 | | 5.47 |

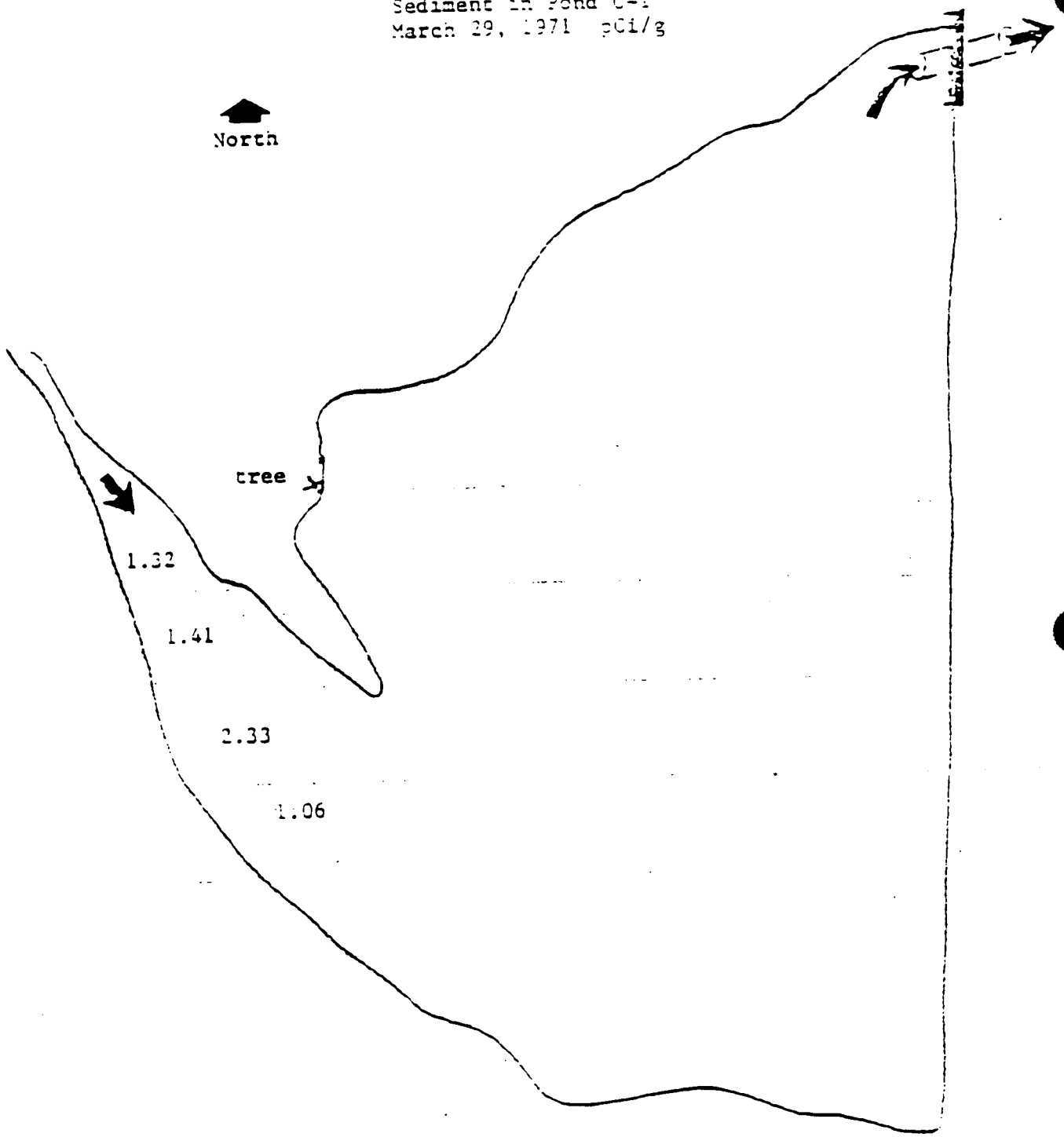
| Sampling Station | Depth | Water pCi/l | Whatman 41- pCi/l | Membrane pCi/l | Total pCi/l |
|---|---|---|---|---|---|
| May 16, 1972 | | | | | |
| 1 | surface | 11.5 | 2.27 | - | 13.8 |
| 1 | 0.5 M | 3.29 | 2.32 | - | 5.61 |
| 2 | surface | 8.14 | 0.05 | - | 8.19 |
| 2 | 0.5 M | 2.25 | 0.97 | - | 3.22 |
| 3 | surface | 2.08 | 1.63 | - | 3.71 |
| 3 | 0.5 M | 3.43 | 1.66 | - | 5.09 |
| 4 | surface | 6.39 | 1.09 | - | 7.48 |
| 4 | 0.5 M | 4.24 | 1.89 | - | 6.13 |
| 6 | surface | 3.48 | 0.14 | - | 3.62 |
| 6 | 0.5 M | 9.49 | 0.88 | - | 10.4 |
| 7 | surface | 3.98 | 1.16 | - | 5.14 |
| 8 | surface | 6.30 | 0.64 | - | 6.94 |
| | Average = | 5.38 | 1.23 | | 6.60 |
| August 29, 1973 | | | | | |
| 1 | surface | - | - | - | 7.36 |
| 2 | surface | - | - | - | 3.79 |
| 2 | 0.5 M | - | - | - | 2.89 |
| 2 | 1.0 M | - | - | - | 3.84 |
| 3 | surface | - | - | - | 1.63 |
| 4 | surface | - | - | - | 2.18 |
| 5 | surface | - | - | - | 3.69 |
| 6 | surface | - | - | - | 9.60 |
| 7 | surface | - | - | - | 2.26 |
| 8 | surface | - | - | - | 4.00 |
| 9 | surface | - | - | - | 2.60 |
| 10 | surface | - | - | - | 1.66 |
| | | | | | Av.= 3.79 |

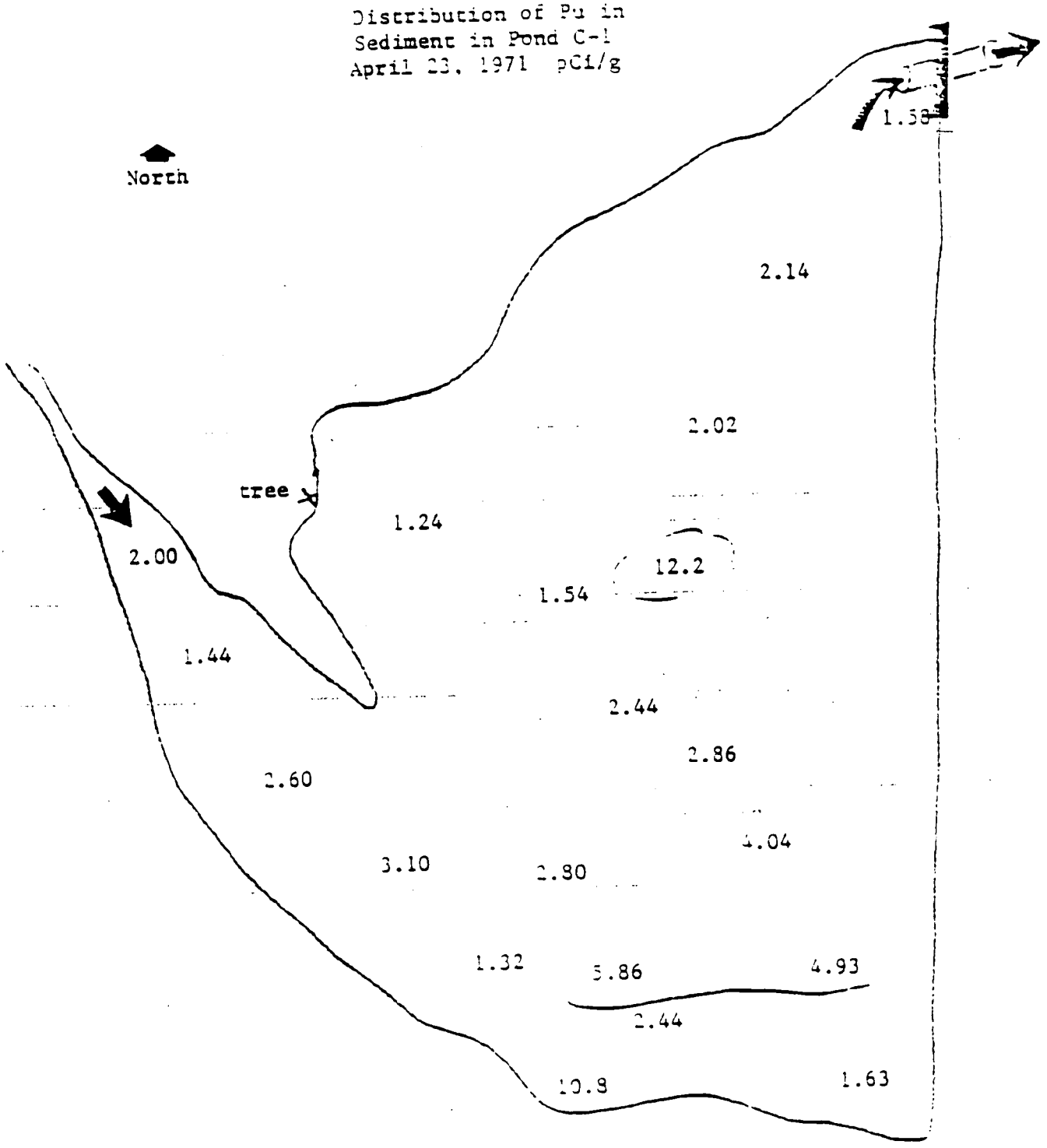
Pond C-1

Sediment Sampling Stations

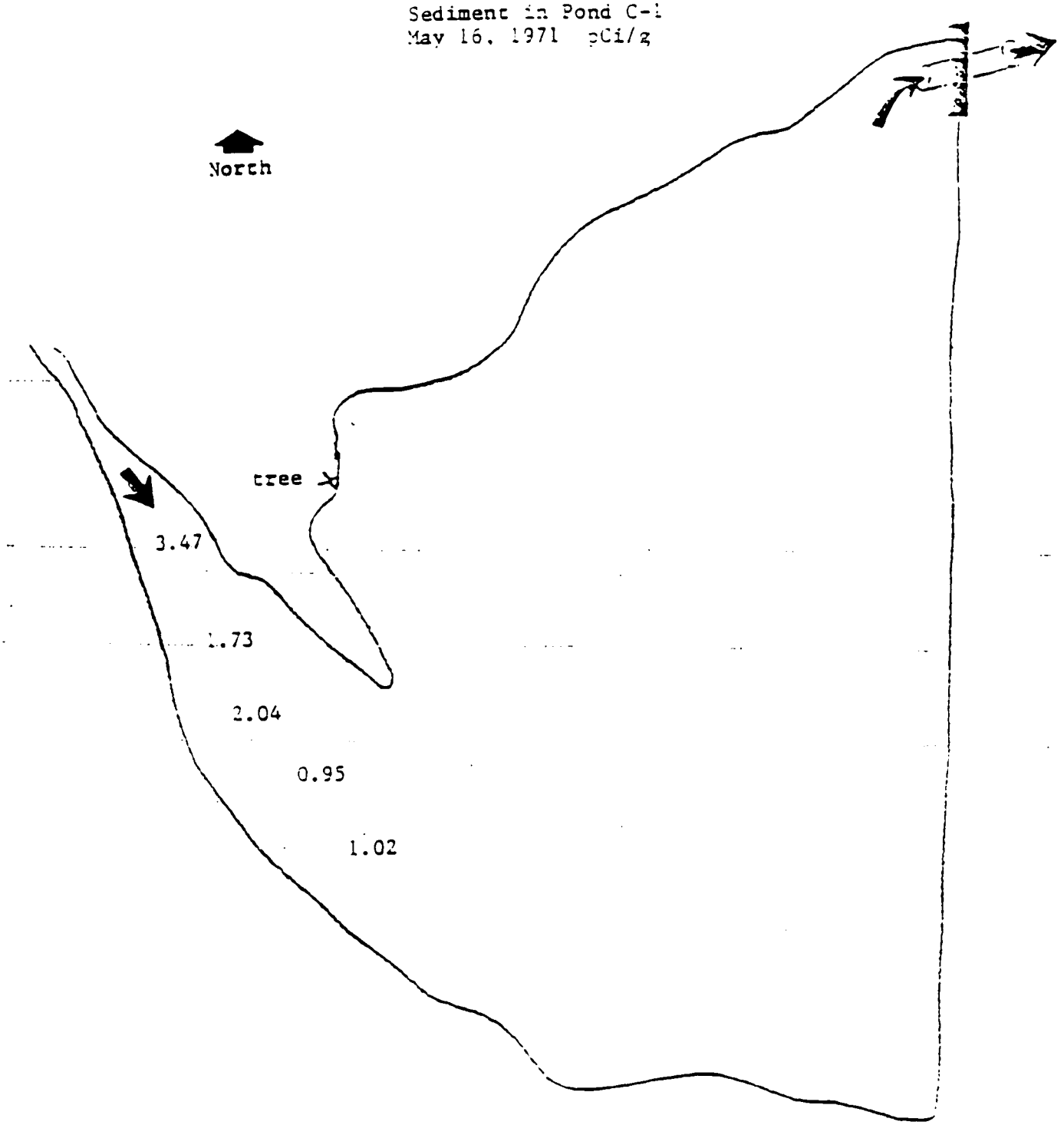


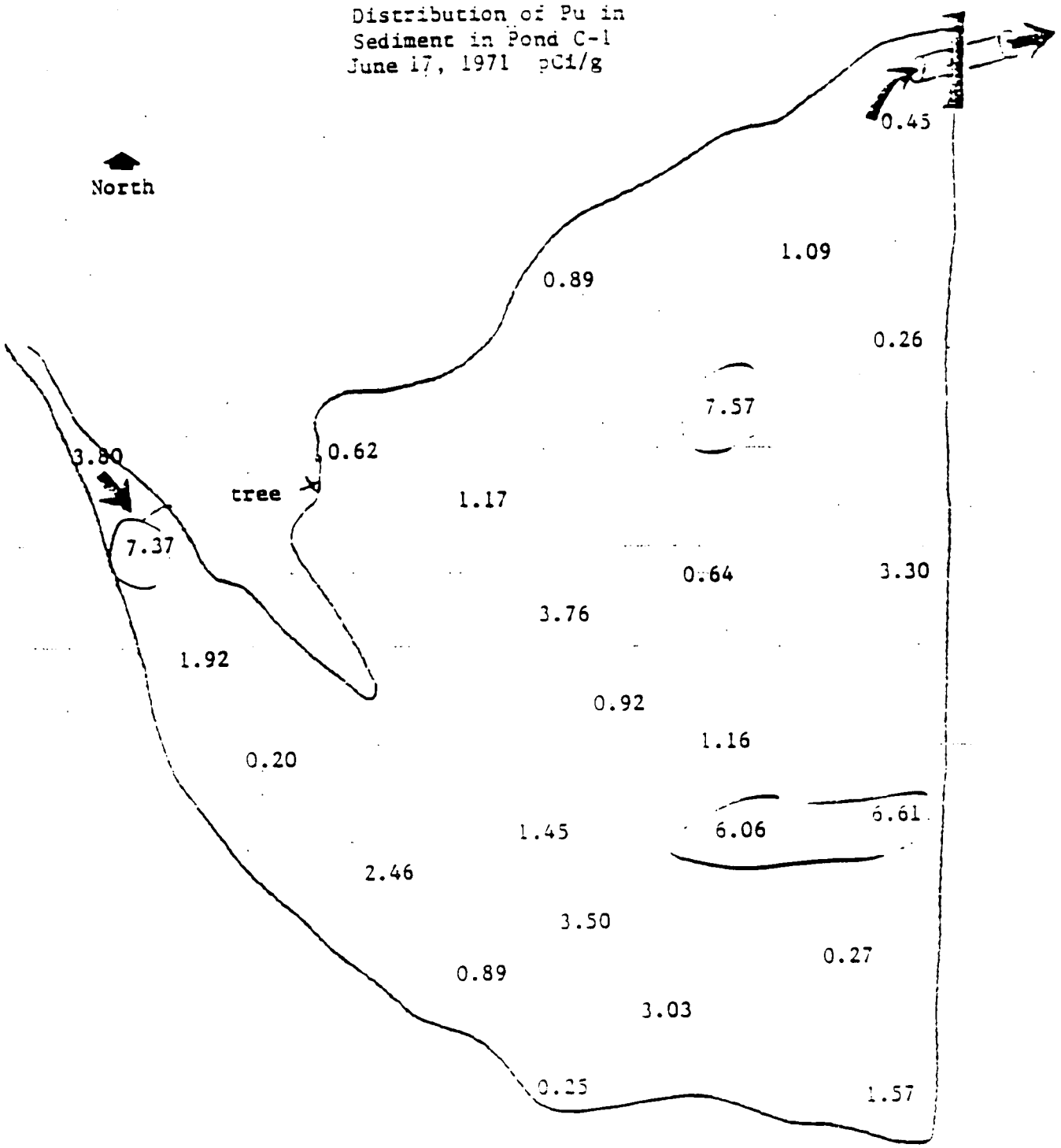
Distribution of Pu in
Sediment in Pond C-1
March 29, 1971 pCi/g

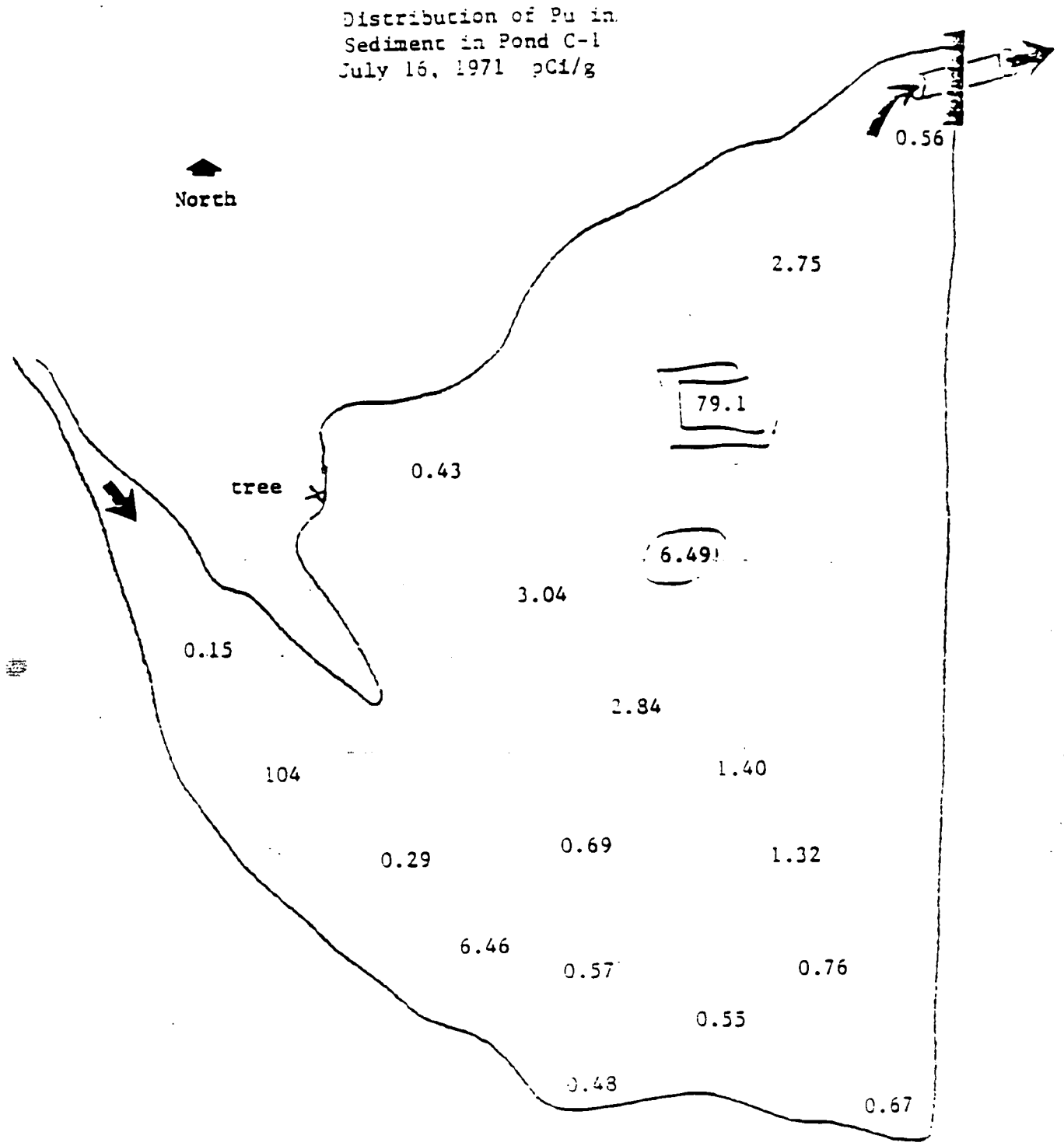



Distribution of Pu in
Sediment in Pond C-1
April 23, 1971 pCi/g
North
tree
1.58
2.14
2.02
1.24
2.00
12.2
1.54
1.44
2.44
2.86
2.60
4.04
3.10
2.80
1.32
5.86
4.93
2.44
10.8
1.63

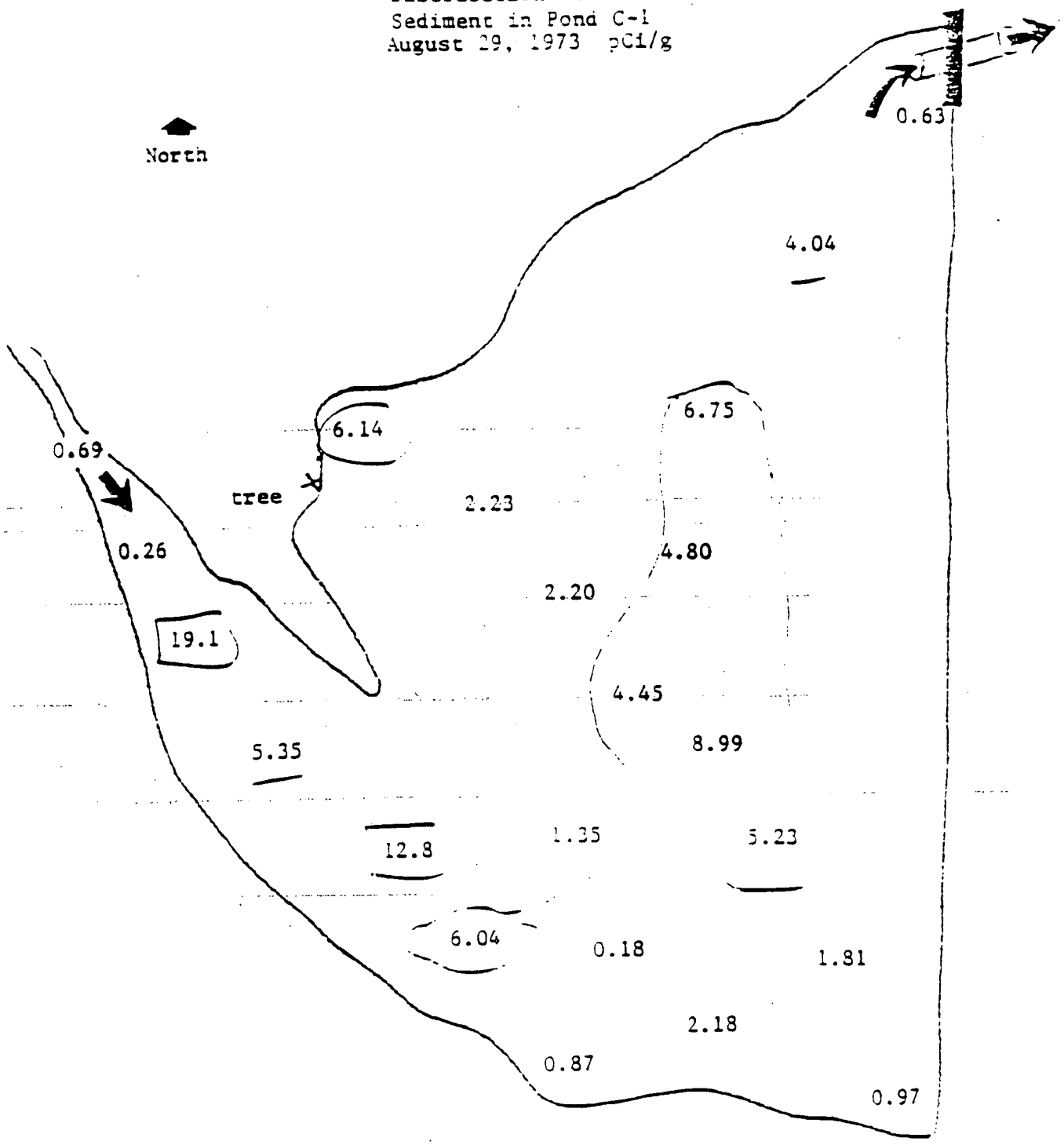
Distribution of Pu in
Sediment in Pond C-1
May 16, 1971 pCi/g

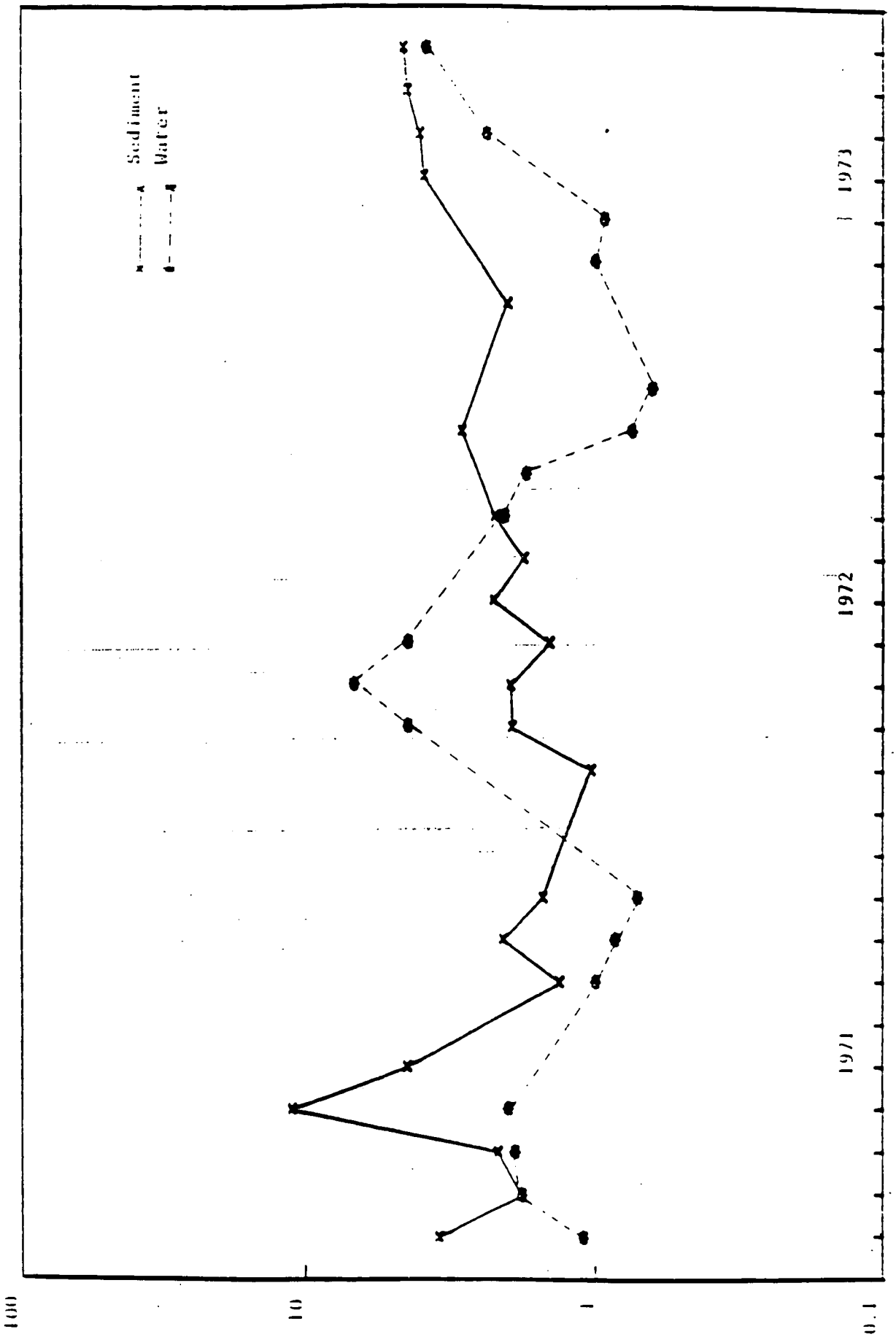



Distribution of Pu in
Sediment in Pond C-1
June 17, 1971 pCi/g
North
0.45
1.09
0.89
0.26
7.57
3.80
0.62
tree
1.17
7.37
0.64
3.30
3.76
1.92
0.92
1.16
0.20
6.61
1.45
6.06
2.46
3.50
0.27
0.89
3.03
0.25
1.57


Distribution of Pu in
Sediment in Pond C-1
July 16, 1971 pCi/g
North
0.56
2.75
79.1
tree
0.43
6.49
3.04
0.15
2.84
104
1.40
0.29
0.69
1.32
6.46
0.57
0.76
0.55
0.48
0.67

Distribution of Pu in
Sediment in Pond C-1
August 29, 1973 pCi/g






Average sed[illegible]t (pCi/g) and water (pCi/l) concentra[illegible]ns in Pond C-1

Ref: Johnson and others, 1974

# Table E-2
# C-Series Ponds Bottom-Sediments Survey, Radionuclides

| Chemical | Pond C-1 [1] (pCi/g) Result [3] | Error (+/-) | Pond C-2 [2] (pCi/g) Result [3] | Error (+/-) |
|---|---|---|---|---|
| Gross Alpha | 24 | 3 | 26 | 2 |
| Gross Beta | 30 | 2 | 32 | 3 |
| Americium-241 | 0.09 | 0.02 | 0.07 | 0.02 |
| Plutonium-239 | 2.2 | 0.3 | 4.4 | 0.6 |
| Uranium-234 | 1 | 0.1 | 1.1 | 0.2 |
| Uranium-235 | 0.03 | 0.01 | 0.02 | 0.02 |
| Uranium-238 | 1.1 | 0.1 | 0.94 | 0.16 |

1) Pond C-1 bottom-sediment samples were collected on May 5, 1992, and has a sample ID NP50593WC.
2) Pond C-2 bottom-sediment samples were collected on May 4, 1992, and has a sample ID NP50592WC.
3) Gross-alpha and gross-beta bottom-sediment sample results were analyzed using gas proportional counting methods. Am-241, Pu-239/240, U-233/234, U-235, and U-238 results were analyzed using alpha spectrometry methods.

Source: Analytical data were received from Mr. Steve Pettis, EG&G on March 16, 1994.

Table E-3
C-Series Pond-Bottom Sediments Survey, Trace Metals and Miscellaneous Analyses

| Chemical | Pond C-1 [1] (ug/kg) Results [3] | Qual | Results [4] | Qual | Pond C-2 [2] (ug/kg) Results [3] | Qual | Results [4] | Qual |
|---|---|---|---|---|---|---|---|---|
| **TRACE METALS** | | | | | | | | |
| Aluminum | 29600 | | | | 33500 | | | |
| Antimony | 6.1 | U | | | 5.8 | U | | |
| Arsenic | 18.4 | U | 5.2 | | 17.4 | U | 13.9 | |
| Barium | 271 | | | | 261 | | | |
| Beryllium | 1.2 | | | | 1.3 | | | |
| Cadmium | 0.98 | U | | | 1.1 | B | | |
| Calcium | 18500 | | | | 51100 | | | |
| Chromium | 29.9 | | | | 34.5 | | | |
| Cobalt | 10.6 | B | | | 11.5 | B | | |
| Copper | 24.9 | | | | 35.1 | | | |
| Iron | 24500 | | | | 27900 | | | |
| Lead | 34.8 | B | 38.1 | | 37.3 | | 42.3 | |
| Magnesium | 5160 | | | | 6460 | | | |
| Manganese | 350 | | | | 621 | | | |
| Mercury | | | 0.35 | U | | | 0.42 | U |
| Molybdenum | 2.9 | U | | | 2.8 | U | | |
| Nickel | 30.5 | | | | 25.9 | | | |
| Potassium | 4220 | | | | 4930 | | | |
| Selenium | 15.2 | U | 2.6 | | 14.4 | U | 1.9 | |
| Silver | 1.2 | U | | | 1.2 | U | | |
| Sodium | 650 | U | | | 616 | U | | |
| Strontium | 81.5 | | | | 196 | | | |
| Thallium | 32.6 | U | 0.4 | B | 30.9 | U | 0.56 | B |
| Vanadium | 60.9 | | | | 74.9 | | | |
| Zinc | 112 | | | | 236 | | | |
| **MISCELLANEOUS** | | | | | | | | |
| pH | 6.2 | | | | 6.6 | | | |
| % Moisture | 63.5 | | | | 77.2 | | | |

1) Pond C-1 bottom-sediment samples were collected on May 5, 1992, and has sample ID NP50593WC.
2) Pond C-2 bottom-sediment samples were collected on May 4, 1992, and has sample ID NP50592WC.
3) Laboratory analyses were performed using the method "Inductively Coupled Plasma-Atomic Emission Spectrometric Method (ICPES), Method 200.7 CLP-M
4) Atomic absorption (AA) spectroscopy was used to determine the HSL metals arsenic, lead, mercury, selenium, and thallium.

Source: Analytical data were received from Mr. Steve Pettis, EG&G, on March 16, 1994.

# Table E-4
## C-Series Ponds Bottom-Sediments Survey, Organic Compounds

| Chemical [1] | Pond C-1 [1] (ug/kg) Results [2,4] | Qual | Pond C-2 [2] (ug/kg) Results [3,4] | Qual |
|---|---|---|---|---|
| 1,2-Dichlorobenzene | 1900 | U | 2900 | U |
| 1,2,4-Trichlorobenzene | 1900 | U | 2900 | U |
| 1,3-Dichlorobenzene | 1900 | U | 2900 | U |
| 1,4-Dichlorobenzene | 1900 | U | 2900 | U |
| 2-Chloronaphthalene | 1900 | U | 2900 | U |
| 2-Chlorophenol | 1900 | U | 2900 | U |
| 2-Methylnaphthalene | 1900 | U | 2900 | U |
| 2-Methylphenol | 1900 | U | 2900 | U |
| 2-Nitroaniline | 1900 | U | 2900 | U |
| 2-Nitrophenol | 1900 | U | 2900 | U |
| 2,4-Dichlorophenol | 1900 | U | 2900 | U |
| 2,4-Dimethylphenol | 1900 | U | 2900 | U |
| 2,4-Dinitrophenol | 9300 | U | 14000 | U |
| 2,4-Dinitrotoluene | 1900 | U | 2900 | U |
| 2,4,5-Trichlorophenol | 1900 | U | 2900 | U |
| 2,4,6-Trichlorophenol | 1900 | U | 2900 | U |
| 2,6-Dinitrotoluene | 1900 | U | 2900 | U |
| 3-Nitroaniline | 1900 | U | 2900 | U |
| 3,3'-Dichlorobenzidine | 3700 | U | 2900 | U |
| 4-Bromophenyl-phenylether | 1900 | U | 2900 | U |
| 4-Chloro-3-methylphenol | 1900 | U | 2900 | U |
| 4-Chloroaniline | 1900 | U | 2900 | U |
| 4-Chlorophenyl-phenylether | 1900 | U | 2900 | U |
| 4-Methylphenol | 1900 | U | 2900 | U |
| 4-Nitroaniline | 1900 | U | 2900 | U |
| 4-Nitrophenol | 1900 | U | 14000 | U |
| 4,6-Dinitro-2-methylphenol | 9300 | U | 14000 | U |
| Acenaphthene | 1900 | U | 2900 | U |
| Acenaphthylene | 1900 | U | 2900 | U |
| Anthracene | 1900 | U | 2900 | U |
| Benzoic acid | 9300 | U | 14000 | U |
| Benzo(a)anthracene | 1900 | U | 2900 | U |
| Benzo(a)pyrene | 1900 | U | 2900 | U |
| Benzo(b)fluoranthene | 1900 | U | 2900 | U |
| Benzo(ghi)perylene | 1900 | U | 2900 | U |
| Benzo(k)fluoranthene | 1900 | U | 2900 | U |
| Benzyl alcohol | 1900 | U | 2900 | U |
| Bis(2-chloroethoxy)methane | 1900 | U | 2900 | U |
| Bis(2-chloroethyl)ether | 1900 | U | 2900 | U |
| Bis(2-chloroisopropyl)ether | 1900 | U | 2900 | U |
| Bis(2-ethylhexyl)phthalate | 19000 | B | 33000 | B |
| Butylbenzylphthalate | 1400 | BJ | 2900 | U |

# Table E-4
## C-Series Ponds Bottom-Sediments Survey, Organic Compounds

| Chemical [1] | Pond C-1 [1] (ug/kg) Results [2,4] | Qual | Pond C-2 [2] (ug/kg) Results [3,4] | Qual |
|---|---|---|---|---|
| Chrysene | 1900 | U | 2900 | U |
| Dibenzofuran | 1900 | U | 2900 | U |
| Dibenzo(a,h)anthracene | 1900 | U | 2900 | U |
| Diethylphthalate | 1900 | U | 2900 | U |
| Dimethylphthalate | 1900 | U | 2900 | U |
| Di-n-butylphthalate | 790 | BJ | 960 | BJ |
| Di-n-octylphthalate | 1900 | U | 2900 | U |
| Fluoranthene | 1900 | U | 2900 | U |
| Fluorene | 1900 | U | 2900 | U |
| Hexachlorobenzene | 1900 | U | 2900 | U |
| Hexachlorobutadiene | 1900 | U | 2900 | U |
| Hexachlorocyclopentadiene | 1900 | U | 2900 | U |
| Hexachloroethane | 1900 | U | 2900 | U |
| Indeno(1,2,3-cd)pyrene | 1900 | U | 2900 | U |
| Isophorone | 1900 | U | 2900 | U |
| Naphthalene | 1900 | U | 2900 | U |
| Nitrobenzene | 1900 | U | 2900 | U |
| N-nitroso-di-n-propylamine | 1900 | U | 2900 | U |
| N-nitrosodiphenylamine | 1900 | U | 2900 | U |
| Pentachlorophenol | 9300 | U | 14000 | U |
| Phenanthrene | 1900 | U | 2900 | U |
| Phenol | 1900 | U | 2900 | U |
| Pyrene | 1900 | U | 2900 | U |

1) Tentatively identified compounds (TIC) have not been listed. Pond C-1 has 20 TICs, and Pond C-2 has 19 TICs.
2) Pond C-1 bottom-sediments samples were collected on May 5 1992, and has sample ID NP50593WC.
3) Pond C-2 bottom-sediments samples were collected on May 4, 1992, and has sample ID NP50592WC.
4) Laboratory analyses were performed using the method "gas chromatography/mass spectrometry."

Source: Analytical data were received from Mr. Steve Pettis, EG&G, on March 16, 1994.

# APPENDIX F

# C-SERIES PONDS DISCHARGE VOLUMES AND WATER-QUALITY DATA

Table F-1
Pond C-1 Monthly and Annual Discharge Volumes

| Year | Period | Volume of Discharge (gal) | |
|---|---|---|---|
| 1986 | September | -0-[4] | |
| 1986 | October | 15,746,900[4] | |
| 1986 | November | 21,537,300[4] | |
| 1986 | December | 21,798,000[4] | |
| 1987 | January | 18,474,500[4] | |
| 1987 | February | 21,309,200 | |
| 1987 | March | 20,690,100 | |
| 1987 | April | 20,690,100 | |
| 1987 | May | 19,973,300 | |
| 1987 | June | 3,942,500 | |
| 1987 | July | 4,854,900 | |
| 1987 | August | 1,303,300 | |
| 1987 | September | 8,732,200 | |
| 1987 | October | 20,787,900 | |
| 1987 | November | 19,354,200 | |
| 1987 | December | 21,700,200[4] | |
| **1987** | **Annual** | | **181,812,400** |
| 1988 | January | 17,064,000 | |
| 1988 | February | 21,598,000 | |
| 1988 | March | 20,704,000 | |
| 1988 | April | 20,686,000 | |
| 1988 | May | 19,988,000 | |
| 1988 | June | 13,721,000 | |
| 1988 | July | -0- | |
| 1988 | August | -0- | |
| 1988 | September | -0- | |
| 1988 | October | 1,400,000 | |
| 1988 | November | 19,887,000 | |
| 1988 | December | 13,340,000 | |
| **1988** | **Annual** | | **148,388,000** |
| 1989 | January | 20,967,000 | |
| 1989 | February | 18,646,000 | |
| 1989 | March | 16,336,000 | |
| 1989 | April | 4,436,000 | |
| 1989 | May | 2,592,000 | |
| 1989 | June | 1,580,000[1] | |

Table F-1 - Continued
Pond C-1 Monthly and Annual Discharge Volumes

| Year | Period | Volume of Discharge (gal) | |
|---|---|---|---|
| 1989 | July | -0- | |
| 1989 | August | -0- | |
| 1989 | September | -0- | |
| 1989 | October | -0- | |
| 1989 | November | -0- | |
| 1989 | December | -0- | |
| **1989** | **Annual** | | **64,557,000** |
| 1990 | January | 14,710,000 | |
| 1990 | February | 21,090,000 | |
| 1990 | March | 79,990,000[2)] | |
| 1990 | April | 104,070,000[3)] | |
| 1990 | May | 64,060,000[3)] | |
| 1990 | June | 20,920,000[3)] | |
| 1990 | July | 19,860,000[3)] | |
| 1990 | August | 3,779,000[3)] | |
| 1990 | September | 1,862,000[3)] | |
| 1990 | October | 7,780,000[3)] | |
| 1990 | November | 2,208,000[3)] | |
| 1990 | December | 3,860,000[3)] | |
| **1990** | **Annual** | | **344,189,000** |
| 1991 | January | 8,949,000 | |
| 1991 | February | 9,767,168 | |
| 1991 | March | 2,939,008 | |
| 1991 | April | 4,461,237 | |
| 1991 | May | 8,316,109 | |
| 1991 | June | 7,099,313 | |
| 1991 | July | 1,527,657 | |
| 1991 | August | 3,377,711 | |
| 1991 | September | 676,799 | |
| 1991 | October | 2,451,000 | |
| 1991 | November | 8,857,000 | |
| 1991 | December | 5,901,000 | |
| **1991** | **Annual** | | **64,323,000** |

Table F-1 - Concluded
Pond C-1 Monthly and Annual Discharge Volumes

| Year | Period | Volume of Discharge (gal) | |
|---|---|---|---|
| 1992 | January | 7,331,000 | |
| 1992 | February | 5,758,000 | |
| 1992 | March | 15,827,000 | |
| 1992 | April | 12,908,000 | |
| 1992 | May | 3,551,000 | |
| 1992 | June | 1,849,000 | |
| 1992 | July | 49,000 | |
| 1992 | August | 1,215,000 | |
| 1992 | September | -0- | |
| 1992 | October | 1,597,000 | |
| 1992 | November | 3,332,000 | |
| 1992 | December | 5,686,000 | |
| **1992** | **Annual** | | **59,103,000** |
| 1993 | January | 5,560,000 | |
| 1993 | February | n.a. | |
| 1993 | March | 4,750,000 | |
| 1993 | April | 7,585,000 | |
| 1993 | May | 4,376,000 | |
| 1993 | June | 1,218,000 | |
| 1993 | July | -0- | |
| 1993 | August | -0- | |
| 1993 | September | n.a. | |
| 1993 | October | n.a. | |
| 1993 | November | 4,841,000 | |
| 1993 | December | 3,458,000 | |
| **1993** | **Annual** | | **31,788,000** |
| 1994 | January | 2,923,000 | |
| 1994 | February | 2,986,000 | |
| 1994 | March | 9,010,000 | |

Notes: [1] Only one-half month of record.
[2] Limited access due to snow, 6 days of record missing.
[3] Records not collected during weekends.
[4] Source: ASI (1991a, Table 5)(9/86-12/87 period of record)
n.a. = not-available.

Source: EG&G Monthly EMRs (unless otherwise noted).

Table F-2
Pond C-2 Monthly and Annual Discharge Volumes

| Year | Period | Volume of Discharge (gal) | |
|---|---|---|---|
| 1981 | Annual | | 6,114,000 |
| 1982 | Annual | | 8,744,000 |
| 1983 | Annual | | 35,441,000 |
| 1984 | Annual | | 11,483,000 |
| 1985 | Annual | | 8.5-9.0M(Est.) |
| | | | |
| 1988 | January | -0- | |
| 1988 | February | -0- | |
| 1988 | March | 5,439,000 | |
| 1988 | April | -0- | |
| 1988 | May | -0- | |
| 1988 | June | 6,649,000 | |
| 1988 | July | -0- | |
| 1988 | August | -0- | |
| 1988 | September | -0- | |
| 1988 | October | -0- | |
| 1988 | November | -0- | |
| 1988 | December | -0- | |
| **1988** | **Annual** | | **12,088,000** |
| | | | |
| 1989 | January | -0- | |
| 1989 | February | -0- | |
| 1989 | March | -0- | |
| 1989 | April | 3,910,000 | |
| 1989 | May | -0- | |
| 1989 | June | -0- | |
| 1989 | July | -0- | |
| 1989 | August | -0- | |
| 1989 | September | -0- | |
| 1989 | October | 11,394,000 | |
| 1989 | November | -0- | |
| 1989 | December | -0- | |
| **1989** | **Annual** | | **15,304,000** |
| | | | |
| 1990 | January | -0- | |
| 1990 | February | -0- | |
| 1990 | March | -0- | |
| 1990 | April | 10,431,400 | |
| 1990 | May | 9,628,520 | |

Table F-2 - Continued
Pond C-2 Monthly and Annual Discharge Volumes

| Year | Period | Volume of Discharge (gal) | |
|---|---|---|---|
| 1990 | June | 2,113,340 | |
| 1990 | July | -0- | |
| 1990 | August | -0- | |
| 1990 | September | -0- | |
| 1990 | October | -0- | |
| 1990 | November | -0- | |
| 1990 | December | -0- | |
| **1990** | **Annual** | | **22,173,300** |
| 1991 | January | -0- | |
| 1991 | February | -0- | |
| 1991 | March | -0- | |
| 1991 | April | -0- | |
| 1991 | May | -0- | |
| 1991 | June | 10,771,900 | |
| 1991 | July | -0- | |
| 1991 | August | -0- | |
| 1991 | September | -0- | |
| 1991 | October | -0- | |
| 1991 | November | -0- | |
| 1991 | December | -0- | |
| **1991** | **Annual** | | **10,771,900** |
| 1992 | January | -0- | |
| 1992 | February | -0- | |
| 1992 | March | 8,479,900 | |
| 1992 | April | 7,597,900 | |
| 1992 | May | -0- | |
| 1992 | June | -0- | |
| 1992 | July | -0- | |
| 1992 | August | -0- | |
| 1992 | September | -0- | |
| 1992 | October | -0- | |
| 1992 | November | -0- | |
| 1992 | December | -0- | |
| **1992** | **Annual** | | **16,077,800** |

Table F-2 - Concluded
Pond C-2 Monthly and Annual Discharge Volumes

| Year | Period | Volume of Discharge (gal) | |
|---|---|---|---|
| 1993 | January | -0- | |
| 1993 | February | n.a. | |
| 1993 | March | -0- | |
| 1993 | April | 5,782,000 | |
| 1993 | May | -0- | |
| 1993 | June | -0- | |
| 1993 | July | -0- | |
| 1993 | August | -0- | |
| 1993 | September | -0- | |
| 1993 | October | -0- | |
| 1993 | November | -0- | |
| 1993 | December | -0- | |
| **1993** | **Annual** | | **5,782,000** |
| 1994 | January | -0- | |
| 1994 | February | -0- | |
| 1994 | March | -0- | |

Sources: ASI (1991b)(ZOWD Task 5 Appendix A)(9/89-11/90); EG&G Monthly EMRs; Henry (1986)(1981-85)

# Table F-3
# Pond C-1 Discharge Water-Quality Data

Retrieval Date: 07/08/92
Source: EG&G-EM-SWD (WATER.WKS)

| Date | Sample ID | Location | Alpha (pCi/L) | +/- (pCi/L) | Beta (pCi/L) | +/- (pCi/L) |
|---|---|---|---|---|---|---|
| 29-Mar-92 | NP60103WC | Pond C-1 DP | 2 | 1 | 4 | 1 |
| 17-May-92 | NP60692WC | Pond C-1 DP | 2 | 1 | 4 | 1 |
| 28-Feb-92 | NP59682WC | Pond C-1 EB | 0.2 | 0.3 | 0.8 | 0.9 |
| 02-Mar-92 | NP59721WC | Pond C-1 EB | 0.1 | 0.3 | -0.3 | 0.9 |
| 23-Mar-92 | NP60093WC | Pond C-1 RN | 0 | 0.3 | 0.8 | 1 |
| 05-May-92 | NP60577WC | Pond C-1 RN | 0.2 | 0.3 | 0 | 0.9 |
| 14-Jan-92 | NP59148WC | Pond C-1-EB | 0 | 0.4 | -0.2 | 1 |
| 08-Nov-91 | NP58360WC | Pond C-1-QC | 0.2 | 0.3 | 0.3 | 1 |

# Table F-4
# Pond C-2 Discharge Water-Quality Data

Retrieval Date: 07/08/92
Source: EG&G-EM-SWD (WATER.WKS)

| DATE | NPDES | Temp (C | pH | Alpha (PCI/L) | '+/-" (PCI/L) | Beta (PCI/L) | '+/-" (PCI/L) | DO (mg/L) | Nitrate (mg/L) | Hard (mg/L) | Susp Solid (mg/L) | TDS (mg/L) | Total Cr (mg/L) | NVSS (mg/L) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 06-Apr-92 | NP60230WC | | | 2 | 1 | 6 | 1 | | <.02 | | 20 | 289 | | 10 |
| 30-Mar-92 | NP60117WC | | | 0 | 0.4 | -0.4 | 1 | | 0.03 | | <10 | <4 | | <4 |
| 06-Jun-91 | | 19.9 | 7.9 | 3 | 1 | 6 | 1 | | 0.02 | | | | | |
| 07-Jun-91 | | 19.8 | 8.0 | 2 | 1 | 6 | 1 | | 0.02 | | | | | |
| 08-Jun-91 | | 18.2 | 7.8 | 3 | 1 | 5 | 3 | | 0.14 | | | | | |
| 09-Jun-91 | | 20.0 | 8.6 | 2 | 1 | 6 | 1 | | 0.02 | | | | | |
| 10-Jun-91 | | 19.4 | 8.6 | 2 | 1 | 8 | 1 | | 0.02 | | | | | |
| 11-Jun-91 | | 20.4 | 8.4 | 2 | 1 | 7 | 1 | | 0.02 | | | | | |
| 12-Jun-91 | | 21.1 | 8.6 | 2 | 1 | 6 | 1 | | 0.02 | | | | | |
| 13-Jun-91 | | 21.7 | 8.6 | 2 | 1 | 6 | 1 | | 0.02 | | | | | |
| 14-Jun-91 | | 18.6 | 8.2 | 2 | 1 | 6 | 1 | | 0.02 | | | | | |
| 15-Jun-91 | | 16.8 | 8.3 | 2 | 1 | 7 | 1 | | 0.02 | | | | | |
| 16-Jun-91 | | 21.3 | 8.2 | 2 | 1 | 6 | 1 | | 0.03 | | | | | |
| 17-Jun-91 | | 21.6 | 8.2 | 2 | 1 | 6 | 1 | | 0.02 | | | | | |
| 18-Jun-91 | | 19.9 | 7.3 | 2 | 1 | 6 | 2 | | 0.02 | | | | | |
| 19-Jun-91 | | 17.2 | 7.4 | 2 | 1 | 6 | 1 | | 0.27 | | | | | |
| 20-Jun-91 | | 19.0 | 8.9 | 2 | 1 | 5 | 1 | | 0.31 | | | | | |
| 21-Jun-91 | | 19.0 | 7.9 | 1 | 1 | 6 | 1 | | 0.42 | | | | | |
| 22-Jun-91 | | 21.0 | 7.6 | 2 | 1 | 8 | 1 | | 0.04 | | | | | |
| 23-Jun-91 | | 19.6 | 8.3 | 2 | 1 | 7 | 1 | | 0.02 | | | | | |
| 24-Jun-91 | | 23.1 | 8.1 | 1 | 1 | 6 | 1 | | 0.03 | | | | | |
| 24-Mar-92 | NP60047WC | 7.7 | 8.0 | 3 | 1 | 6 | 2 | 8.6 | <.02 | | 14 | 280 | < 0.007 | 9 |
| 24-Mar-92 | NP60049WC | 7.7 | 8.0 | | | | | 8.6 | | | | | < 0.007 | |
| 25-Mar-92 | NP60050WC | 7.7 | 8.3 | 4 | 1 | 6 | 1 | 4.8 | 0.08 | | 11 | 283 | | 8 |
| 26-Mar-92 | NP60061WC | 8.6 | 8.4 | 3 | 1 | 6 | 1 | 10 | 0.39 | | <4 | 282 | | <4 |
| 27-Mar-92 | NP60077WC | 9.8 | 8.1 | 3 | 1 | 6 | 1 | 10.7 | 0.1 | | 9 | 283 | | 4 |
| 28-Mar-92 | NP60085WC | 8.5 | 8.2 | 3 | 1 | 6 | 1 | 6.5 | 0.06 | | 10 | 289 | | <4 |
| 29-Mar-92 | NP60102WC | 10.6 | 6.8 | 4 | 1 | 6 | 1 | 7.1 | 0.08 | | 14 | 286 | | <4 |
| 30-Mar-92 | NP60113WC | 10.0 | 7.7 | 2 | 1 | 6 | 2 | 8.1 | <.02 | | 21 | 282 | | 10 |
| 01-Apr-92 | NP60141WC | 8.5 | 8.5 | 4 | 1 | 5 | 1 | 9.5 | 0.03 | | 16 | 276 | | 7 |
| 01-Apr-92 | NP60151WC | 8.5 | 8.5 | | | | | 9.5 | | | | | < 0.007 | |
| 02-Apr-92 | NP60161WC | 8.6 | 8.2 | 2.6 | 0.9 | 6 | 1 | 9.4 | 0.02 | | 12 | 283 | | 7 |
| 03-Apr-92 | NP60186WC | 12.1 | 8.3 | 2.8 | 0.9 | 7 | 1 | 13.3 | <.02 | | 13 | 280 | | 8 |
| 04-Apr-92 | NP60195WC | 11.0 | 8.3 | 3 | 1 | 6 | 1 | 9.7 | <.02 | | 12 | 289 | | 8 |
| 05-Apr-92 | NP60210WC | 11.5 | 8.6 | 3 | 1 | 5 | 1 | 9.3 | 2.19 | | 6 | 280 | | 4 |
| 06-Apr-92 | NP60220WC | 10.5 | 8.4 | 4 | 1 | 7 | 2 | 8.2 | <.02 | | 19 | 293 | | 13 |
| 07-Apr-92 | NP60242WC | 10.0 | 8.4 | 4 | 1 | 6 | 1 | 9.3 | <.02 | | 23 | 295 | | 9 |
| 22-May-92 | NP60742WC | | | 5 | 2 | 7 | 2 | | <.02 | 200 | 22.5 | 342 | < 0.007 | 9.5 |
| 12-Jul-91 | NP57342WC | 23.5 | 8.1 | | | | | | | | | | | |

# APPENDIX G

# HISTORICAL STREAM/DITCH DATA STATISTICAL SUMMARIES

# Table G-1
## Average Dissolved Trace-Metal/Major-Cations Concentrations, Woman Creek Drainage[3]

Concentrations in micrograms per liter (µg/L) except as noted

| No. of Samples[1] / Monitoring Site[2] | 11 SW039 | 17-18 SW032 | 4 Pond C-1 | 15-16 SW029 | 15 SW028 | 13-14 SW027 | 13 Pond C-2 | 15 SW026 |
|---|---|---|---|---|---|---|---|---|
| Aluminum | 89 | 99 | 87 | 72 | 86 | 83 | 96 | 61 |
| Antimony | 26 | 39 | 24 | 55 | 25 | 48 | 28 | 67 |
| Arsenic | 4 | 4 | 4 | 3 | 3 | 4 | 5 | 3 |
| Barium | 84 | 90 | 137 | 92 | 93 | 103 | 111 | 84 |
| Beryllium | 2 | 7 | 29[4] | 2 | 2 | 2 | 4 | 1 |
| Cadmium | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| Cesium | 381 | 375 | 387 | 324 | 457 | 417 | 396 | 355 |
| Chromium | 5 | 5 | 8 | 6 | 6 | 6 | 6 | 5 |
| Cobalt | 19 | 20 | 25 | 15 | 19 | 21 | 25 | 13 |
| Copper | 11 | 12 | 12 | 11 | 13 | 12 | 12 | 11 |
| Iron | 149 | 73 | 94 | 44 | 65 | 56 | 73 | 56 |
| Lead | 2 | 2 | 3 | 2 | 2 | 2 | 3 | 2 |
| Lithium | 255 | 180 | 50 | 23 | 220 | 38 | 50 | 25 |
| Manganese | 27 | 15 | 111 | 36 | 34 | 99 | 736 | 12 |
| Mercury | 0.1 | 0.1 | 0.5 | 0.1 | 0.2 | 0.1 | 0.1 | 0.1 |
| Molybdenum | 34 | 69 | 87 | 58 | 32 | 53 | 54 | 71 |
| Nickel | 15 | 17 | 20 | 13 | 69 | 18 | 20 | 12 |
| Selenium | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| Silver | 4 | 5 | 5 | 6 | 5 | 5 | 5 | 6 |
| Strontium | 367 | 395 | 417 | 318 | 364 | 469 | 443 | 341 |
| Thallium | 5 | 4 | 5 | 3 | 4 | 4 | 5 | 3 |
| Tin | 80 | 104 | 50 | 100 | 80 | 83 | 50 | 130 |
| Vanadium | 19 | 22 | 25 | 16 | 21 | 21 | 25 | 14 |
| Zinc | 14 | 21 | 56 | 15 | 12 | 27 | 31 | 12 |
| Calcium (mg/L) | 24 | 44 | 47 | 43 | 51 | 66 | 36 | 45 |
| Magnesium(mg/L) | 5.3 | 6.9 | 10 | 8.4 | 11 | 14 | 10 | 10 |
| Potassium (mg/L) | 2.2 | 2.1 | 1.9 | 2.1 | 2.7 | 4.0 | 6.0 | 1.9 |
| Sodium (mg/L) | 16 | 16 | 34 | 21 | 33 | 44 | 34 | 30 |

1) Range indicates approximate numbers of analyses.
2) See Figure 2A for locations.
3) Data-Statistics source: USDOE (1992a, Appendix E).
4) Judged to be caused by anomalous data value(s).

# Table G-2
## Average Total Trace-Metal/Major-Cations Concentrations, Woman Creek Drainage[3]

Concentrations in micrograms per liter (µg/L) except as noted

| No. of Samples[1] | 10 | 14 | 3 | 13 | 12 | 12 | 12-13 | 15 |
|---|---|---|---|---|---|---|---|---|
| Monitoring Site[2] | SW039 | SW032 | Pond C-1 | SW029 | SW028 | SW027 | Pond C-2 | SW026 |
| Aluminum | 140 | 2,437 | 1,132 | 576 | 214 | 1,625 | 100 | 147 |
| Antimony | 46 | 21,471[4] | 30 | 39 | 41 | 46 | 30 | 66 |
| Arsenic | 3 | 4 | 5 | 3 | 3 | 4 | 5 | 3 |
| Barium | 78 | 111 | 100 | 95 | 93 | 109 | 126 | 88 |
| Beryllium | 2 | 2 | 2 | 1 | 2 | 2 | 2 | 1 |
| Cadmium | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 2 |
| Cesium | 385 | 420 | 500 | 314 | 444 | 447 | 487 | 370 |
| Chromium | 6 | 8 | 5 | 7 | 5 | 6 | 5 | 6 |
| Cobalt | 17 | 19 | 25 | 14 | 16 | 20 | 25 | 13 |
| Copper | 9 | 12 | 12 | 9 | 10 | 11 | 12 | 11 |
| Iron | 256 | 2,156 | 1,573 | 773 | 347 | 1,678 | 194 | 337 |
| Lead | 3 | 4 | 2 | 2 | 7 | 3 | 2 | 2 |
| Lithium | 31 | 221 | 50 | 23 | 235 | 244 | 50 | 25 |
| Manganese | 30 | 64 | 384 | 90 | 32 | 149 | 559 | 40 |
| Mercury | 0.1 | 0.1 | 0.2 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Molybdenum | 56 | 57 | 50 | 43 | 51 | 55 | 50 | 72 |
| Nickel | 14 | 16 | 20 | 12 | 14 | 17 | 20 | 13 |
| Selenium | 3 | 2 | 2 | 2 | 3 | 2 | 2 | 2 |
| Silver | 5 | 6 | 5 | 5 | 5 | 5 | 5 | 7 |
| Strontium | 353 | 390 | 500 | 309 | 370 | 458 | 453 | 335 |
| Thallium | 4 | 4 | 5 | 3 | 3 | 4 | 5 | 3 |
| Tin | 83 | 106 | 50 | 69 | 112 | 121 | 50 | 126 |
| Vanadium | 17 | 22 | 25 | 15 | 17 | 21 | 25 | 13 |
| Zinc | 21 | 68 | 127 | 27 | 41 | 79 | 119 | 32 |
| Calcium (mg/L) | 24 | 43 | 46 | 43 | 44 | 64 | 36 | 45 |
| Magnesium (mg/L) | 4.9 | 7.5 | 11 | 8.4 | 9.8 | 12.9 | 11 | 9.9 |
| Potassium (mg/L) | 2.0 | 2.1 | 2.5 | 2.0 | 2.0 | 4.1 | 6.5 | 1.9 |
| Sodium (mg/L) | 15 | 16 | 37 | 21 | 27 | 43 | 35 | 29 |

1) Range indicates approximate numbers of analyses.
2) See Figure 2A for locations.
3) Data-Statistics source: USDOE (1992a, Appendix E).
4) Judged to be caused by anomalous data value(s).

# Table G-3
## Summary of Detectible Organic-Constituent Concentrations, Woman Creek Drainage[4]

| No. of Samples[1] | 14/4 | 20/4 | 5/4 | 19/4 | 17-18/5 | 16-17/4 | 63/20 | 15/5 |
|---|---|---|---|---|---|---|---|---|
| Monitoring Site[2] | SW039 | SW032 | Pond C-1 | SW029 | SW028 | SW027 | Pond C-2 | SW026 |
| Organic Constituent[3] | Number of Detectible Analyses | | | | | | | |
| Methylene Chloride | 4 | 5 | 2 | 3 | 3 | 3 | 12 | 5 |
| 2-Butanone | 1 | | | 1 | | | 5 | |
| Toluene | 1 | 1 | | 1 | | | | |
| Trichloroethene | | 1 | | 1 | | | 2 | |
| Carbon Tetrachloride | | 1 | | 1 | | | | |
| Tetrachloroethene | | | | | | | 2 | |
| Total Xylenes | | | | | | | 2 | |
| 1,1,1-Trichloroethane | | | | | | | 2 | |
| 1,2-Dichloroethane | 1 | | | | | | | |
| 4-Methyl-2-Pentanone | 1 | | | | | | | |
| Chloroform | | | | | | | 1 | |
| Bis(2-Ethylhexyl) Phthalate | | | | | | 1 | 1 | |
| Di-n-Butyl Phthalate | | | | | | | 1 | |
| n-Nitrosodi-phenylamine | | | | | 1 | 1 | 1 | |
| Phenol | | | | | | 1 | 1 | |
| 2-Methyl Phenol | | | | | | 1 | | |
| Atrazine | | | | | | | 3 | 2 |
| Simazine | | | | | | | 2 | 1 |

1) Range indicates approximate numbers of analyses; VOAs versus other categories.
2) See Figure 2A for locations.
3) Clustered by category: VOA, base-neutral extractable, acid-extractable, and pesticide/PCB.
4) Data-Statistics source: USDOE (1992a, Appendix E).

Table G-4
Sediment-Sample Organic-Constituent and Radionuclide Summary[1)]

I. Organic-Constituent Detectible Concentrations

| Catagory | | # of Detectible Analyses | |
|---|---|---|---|
| A. | VOA Summary (44)[2)] | | |
| | 2-Butanone | 3 | |
| | Carbon Disulfide | 1 | |
| | Chloroform | 1 | |
| | Chloromethane | 2 | |
| | Toluene | 4 | |
| | Trichloroethene | 2 | Total Detects: 12 |
| B. | Base-Neutral Extractable Summary (31)[2)] | | |
| | Acenaphthylene | 1 | |
| | Anthracene | 1 | |
| | Benzo(a)anthracene | 2 | |
| | Benzo(a)pyrene | 2 | |
| | Benzo(b)fluoranthene | 2 | |
| | Benzo(ghi)perylene | 1 | |
| | Benzo(k)fluoranthene | 1 | |
| | Bis(2-ethylhexyl)phthlate | 10 | |
| | Chrysene | 2 | |
| | Di-n-butyl phthalate | 1 | |
| | Fluoranthene | 2 | |
| | Fluorene | 1 | |
| | Hexachlorobenzene | 1 | |
| | Ideno(1,2,3-cd)pyrene | 1 | |
| | N-nitrosodiphenylamine | 1 | |
| | Phenanthrene | 2 | |
| | Pyrene | 2 | Total Detects: 33 |
| C. | Acid-Extractable Summary (31)[2)] | | |
| | 4-Methylphenol | 2 | |
| | Benzoic acid | 1 | |
| | Phenol | 2 | Total Detects: 5 |
| D. | Pesticide/PCB Summary (36)[2)] | | Total Detects: 0 |

II. Radionuclide Summary

Refer to USDOE (1992a, Appendix D, Table 2) for concentration exceedances above CRQL limits. A total of 15 SED sites had historical data for the radionuclide-summary analysis.

Notes: [1)] Source: USDOE (1992a, Appendix D).
[2)] Total samples (number of analyses may be fewer in certain cases).

# APPENDIX H

# SHALLOW-WELL, WELL-POINT, AND GAIN/LOSS DATA

# Table H-1
## Water Levels and Other Characteristics of Shallow Wells in OU5

| Location | Measurement Date | Depth to Water B.T.O.C. (ft) | Top of Casing Elevation (ft MSL) | Ground-Water Elevation (ft MSL) | Ground-Surface Elevation (ft MSL) | Total Well Depth (ft) | Depth to Bedrock (ft) | Bedrock Elevation (ft MSL) | Screened Interval (ft to ft) |
|---|---|---|---|---|---|---|---|---|---|
| 0287 | 15-Jun-87 | 3.41 | 5932.53 | 5929.12 | 5930.99 | 16.0 | 7.3 | 5923.7 | 3.2-10.1 |
| 0287 | 24-Jun-87 | 3.04 | | 5929.49 | | | | | |
| 0287 | 08-Jul-87 | 2.20 | | 5930.33 | | | | | |
| 0287 | 06-Aug-87 | 3.40 | | 5929.13 | | | | | |
| 0287 | 05-Oct-87 | 3.50 | | 5929.03 | | | | | |
| 0287 | 03-Nov-87 | 0.70 | | 5931.83 | | | | | |
| 0287 | 16-Dec-87 | 1.00 | | 5931.53 | | | | | |
| 0287 | 09-Jan-88 | 1.50 | | 5931.03 | | | | | |
| 0287 | 24-Feb-88 | 1.00 | | 5931.53 | | | | | |
| 0287 | 07-Mar-88 | 2.10 | | 5930.43 | | | | | |
| 0287 | 04-Apr-88 | 1.80 | | 5930.73 | | | | | |
| 0287 | 02-May-88 | 2.70 | | 5929.83 | | | | | |
| 0287 | 15-Jun-88 | 2.80 | | 5929.73 | | | | | |
| 0287 | 15-Jul-88 | 3.90 | | 5928.63 | | | | | |
| 0287 | 18-Aug-88 | 4.50 | | 5928.03 | | | | | |
| 0287 | 15-Sep-88 | 4.90 | | 5927.63 | | | | | |
| 0287 | 22-Oct-88 | 5.50 | | 5927.03 | | | | | |
| 0287 | 15-Nov-88 | 5.40 | | 5927.13 | | | | | |
| 0287 | 15-Dec-88 | 5.20 | | 5927.33 | | | | | |
| 0287 | 15-Jan-89 | 5.00 | | 5927.53 | | | | | |
| 0287 | 13-Feb-89 | 4.50 | | 5928.03 | | | | | |
| 0287 | 24-Mar-89 | 4.10 | | 5928.43 | | | | | |
| 0287 | 27-Apr-89 | 4.20 | | 5928.33 | | | | | |
| 0287 | 19-May-89 | 4.50 | | 5928.03 | | | | | |
| 0287 | 26-May-89 | 4.96 | | 5927.57 | | | | | |
| 0287 | 29-Jun-89 | 4.80 | | 5927.73 | | | | | |
| 0287 | 25-Jul-89 | 5.80 | | 5926.73 | | | | | |
| 0287 | 28-Jul-89 | 5.64 | | 5926.89 | | | | | |
| 0287 | 25-Aug-89 | 5.25 | | 5927.28 | | | | | |
| 0287 | 13-Sep-89 | 5.29 | | 5927.24 | | | | | |
| 0287 | 25-Oct-89 | 4.97 | | 5927.56 | | | | | |
| 0287 | 18-Jan-90 | 4.82 | | 5927.71 | | | | | |
| 0287 | 02-Feb-90 | 4.68 | | 5927.85 | | | | | |
| 0287 | 12-Apr-90 | 2.91 | | 5929.62 | | | | | |
| 0287 | 30-Apr-90 | 3.59 | | 5928.94 | | | | | |
| 0287 | 12-Jul-90 | 4.65 | | 5927.88 | | | | | |
| 0287 | 17-Jul-90 | 4.70 | | 5927.83 | | | | | |
| 0287 | 09-Aug-90 | 5.02 | | 5927.51 | | | | | |
| 0287 | 12-Sep-90 | 5.41 | | 5927.12 | | | | | |
| 0287 | 01-Oct-90 | 5.10 | | 5927.43 | | | | | |
| 0287 | 18-Oct-90 | 5.31 | | 5927.22 | | | | | |
| 0287 | 07-Nov-90 | 4.81 | | 5927.72 | | | | | |
| 0287 | 07-Dec-90 | 4.69 | | 5927.84 | | | | | |
| 0287 | 02-Jan-91 | 4.79 | | 5927.74 | | | | | |
| 0287 | 07-Mar-91 | 4.46 | | 5928.07 | | | | | |
| 0287 | 01-Apr-91 | 4.46 | | 5928.07 | | | | | |
| 0287 | 07-May-91 | 3.82 | | 5928.71 | | | | | |
| 0287 | 13-May-91 | 4.33 | | 5928.20 | | | | | |
| 0287 | 05-Jun-91 | 3.33 | | 5929.20 | | | | | |
| 0287 | 02-Jul-91 | 4.67 | | 5927.86 | | | | | |
| 0287 | 06-Aug-91 | 4.53 | | 5928.00 | | | | | |
| 0287 | 03-Sep-91 | 5.15 | | 5927.38 | | | | | |
| 0287 | 06-Sep-91 | 5.05 | | 5927.48 | | | | | |
| 0287 | 04-Oct-91 | 5.16 | | 5927.37 | | | | | |
| 0287 | 05-Nov-91 | 4.62 | | 5927.91 | | | | | |
| 0287 | 14-Nov-91 | 4.22 | | 5928.31 | | | | | |

# Table H-1
## Water Levels and Other Characteristics of Shallow Wells in OU5

| Location | Measurement Date | Depth to Water B.T.O.C. (ft) | Top of Casing Elevation (ft MSL) | Ground-Water Elevation (ft MSL) | Ground-Surface Elevation (ft MSL) | Total Well Depth (ft) | Depth to Bedrock (ft) | Bedrock Elevation (ft MSL) | Scr... Interval (ft to ft) |
|---|---|---|---|---|---|---|---|---|---|
| 0387 | 18-Jun-87 | 95.67 | 5932.44 | 5836.77 | 5930.6 | 117 | 20.8 | 5909.8 | 102.8-107.8 |
| 0387 | 24-Jun-87 | 81.35 | | 5851.09 | | | | | |
| 0387 | 08-Jul-87 | 53.00 | | 5879.44 | | | | | |
| 0387 | 06-Aug-87 | 48.60 | | 5883.84 | | | | | |
| 0387 | 02-Sep-87 | 45.50 | | 5886.94 | | | | | |
| 0387 | 05-Oct-87 | 90.20 | | 5842.24 | | | | | |
| 0387 | 10-Nov-87 | 44.90 | | 5887.54 | | | | | |
| 0387 | 16-Dec-87 | 44.80 | | 5887.64 | | | | | |
| 0387 | 09-Jan-88 | 44.00 | | 5888.44 | | | | | |
| 0387 | 04-Feb-88 | 43.95 | | 5888.49 | | | | | |
| 0387 | 24-Feb-88 | 85.00 | | 5847.44 | | | | | |
| 0387 | 07-Mar-88 | 53.30 | | 5879.14 | | | | | |
| 0387 | 04-Apr-88 | 44.90 | | 5887.54 | | | | | |
| 0387 | 02-May-88 | 71.80 | | 5860.64 | | | | | |
| 0387 | 15-Jun-88 | 45.30 | | 5887.14 | | | | | |
| 0387 | 15-Jul-88 | 44.60 | | 5887.84 | | | | | |
| 0387 | 18-Aug-88 | 57.00 | | 5875.44 | | | | | |
| 0387 | 15-Sep-88 | 45.10 | | 5887.34 | | | | | |
| 0387 | 22-Oct-88 | 44.70 | | 5887.74 | | | | | |
| 0387 | 15-Nov-88 | 47.00 | | 5885.44 | | | | | |
| 0387 | 15-Dec-88 | 45.60 | | 5886.84 | | | | | |
| 0387 | 15-Jan-89 | 44.50 | | 5887.94 | | | | | |
| 0387 | 13-Feb-89 | 50.10 | | 5882.34 | | | | | |
| 0387 | 24-Mar-89 | 44.70 | | 5887.74 | | | | | |
| 0387 | 27-Apr-89 | 44.40 | | 5888.04 | | | | | |
| 0387 | 19-May-89 | 46.90 | | 5885.54 | | | | | |
| 0387 | 12-Jun-89 | 45.79 | | 5886.65 | | | | | |
| 0387 | 29-Jun-89 | 37.80 | | 5894.64 | | | | | |
| 0387 | 28-Jul-89 | 47.52 | | 5884.92 | | | | | |
| 0387 | 08-Aug-89 | 53.05 | | 5879.39 | | | | | |
| 0387 | 25-Aug-89 | 97.68 | | 5834.76 | | | | | |
| 0387 | 13-Sep-89 | 49.60 | | 5882.84 | | | | | |
| 0387 | 31-Oct-89 | 45.92 | | 5886.52 | | | | | |
| 0387 | 18-Jan-90 | 45.40 | | 5887.04 | | | | | |
| 0387 | 16-Feb-90 | 44.82 | | 5887.62 | | | | | |
| 0387 | 12-Apr-90 | 45.61 | | 5886.83 | | | | | |
| 0387 | 01-May-90 | 44.99 | | 5887.45 | | | | | |
| 0387 | 12-Jul-90 | 45.41 | | 5887.03 | | | | | |
| 0387 | 12-Sep-90 | 44.72 | | 5887.72 | | | | | |
| 0387 | 01-Oct-90 | 53.12 | | 5879.32 | | | | | |
| 0387 | 29-Oct-90 | 46.10 | | 5886.34 | | | | | |
| 0387 | 02-Jan-91 | 57.51 | | 5874.93 | | | | | |
| 0387 | 14-Mar-91 | 44.89 | | 5887.55 | | | | | |
| 0387 | 01-Apr-91 | 54.07 | | 5878.37 | | | | | |
| 0387 | 14-May-91 | 45.42 | | 5887.02 | | | | | |
| 0387 | 05-Jul-91 | 46.02 | | 5886.42 | | | | | |
| 0387 | 22-Aug-91 | 44.90 | | 5887.54 | | | | | |
| 0387 | 04-Oct-91 | 46.72 | | 5885.72 | | | | | |
| 0387 | 12-Nov-91 | 45.22 | | 5887.22 | | | | | |
| 0481 | 03-Sep-83 | DRY | 5948.39 | | 5944.30 | 5.4 | n.a. | n.a. | n.a. |
| 0481 | 11-Nov-83 | DRY | | | | | | | |
| 0481 | 22-Mar-85 | 4.25 | | 5944.14 | | | | | |
| 0481 | 26-Aug-86 | 5.11 | | 5943.28 | | | | | |
| 0481 | 01-Jan-87 | 2.00 | | 5946.39 | | | | | |
| 0481 | 01-Feb-87 | 0.71 | | 5947.68 | | | | | |
| 0481 | 08-May-87 | 2.23 | | 5946.16 | | | | | |
| 0481 | 07-Jul-87 | 2.95 | | 5945.44 | | | | | |
| 0481 | 14-Jul-87 | 3.40 | | 5944.99 | | | | | |
| 0481 | 06-Oct-87 | DRY | | | | | | | |

# Table H-1
## Water Levels and Other Characteristics of Shallow Wells in OU5

| Location | Measurement Date | Depth to Water B.T.O.C. (ft) | Top of Casing Elevation (ft MSL) | Ground-Water Elevation (ft MSL) | Ground-Surface Elevation (ft MSL) | Total Well Depth (ft) | Depth to Bedrock (ft) | Bedrock Elevation (ft MSL) | Screened Interval (ft to ft) |
|---|---|---|---|---|---|---|---|---|---|
| 0481 | 09-Nov-87 | DRY | 5948.39 | | 5944.30 | 5.4 | n.a. | n.a. | n.a. |
| 0481 | 18-Dec-87 | DRY | | | | | | | |
| 0481 | 09-Jan-88 | DRY | | | | | | | |
| 0481 | 24-Feb-88 | DRY | | | | | | | |
| 0481 | 07-Mar-88 | 4.60 | | 5943.79 | | | | | |
| 0481 | 04-Apr-88 | 2.50 | | 5945.89 | | | | | |
| 0481 | 16-May-88 | 4.00 | | 5944.39 | | | | | |
| 0481 | 15-Jun-88 | 3.60 | | 5944.79 | | | | | |
| 0481 | 15-Jul-88 | DRY | | | | | | | |
| 0481 | 18-Aug-88 | 5.00 | | 5943.39 | | | | | |
| 0481 | 15-Sep-88 | DRY | | | | | | | |
| 0481 | 22-Oct-88 | DRY | | | | | | | |
| 0481 | 15-Nov-88 | DRY | | | | | | | |
| 0481 | 15-Dec-88 | DRY | | | | | | | |
| 0481 | 28-Nov-89 | DRY | | | | | | | |
| 0487 | 24-Jun-87 | 7.64 | 5911.58 | 5903.94 | 5910.12 | 22.9 | 19.7 | 5890.4 | 3.5-19.5 |
| 0487 | 08-Jul-87 | 6.50 | | 5905.08 | | | | | |
| 0487 | 06-Aug-87 | 8.60 | | 5902.98 | | | | | |
| 0487 | 05-Oct-87 | 10.00 | | 5901.58 | | | | | |
| 0487 | 10-Nov-87 | 10.10 | | 5901.48 | | | | | |
| 0487 | 16-Dec-87 | 10.00 | | 5901.58 | | | | | |
| 0487 | 08-Jan-88 | 9.90 | | 5901.68 | | | | | |
| 0487 | 04-Feb-88 | 8.28 | | 5903.30 | | | | | |
| 0487 | 24-Feb-88 | 7.50 | | 5904.08 | | | | | |
| 0487 | 07-Mar-88 | 6.80 | | 5904.78 | | | | | |
| 0487 | 04-Apr-88 | 6.20 | | 5905.38 | | | | | |
| 0487 | 02-May-88 | 6.80 | | 5904.78 | | | | | |
| 0487 | 15-Jun-88 | 6.50 | | 5905.08 | | | | | |
| 0487 | 15-Jul-88 | 8.80 | | 5902.78 | | | | | |
| 0487 | 18-Aug-88 | 9.90 | | 5901.68 | | | | | |
| 0487 | 15-Sep-88 | 11.00 | | 5900.58 | | | | | |
| 0487 | 22-Oct-88 | 11.30 | | 5900.28 | | | | | |
| 0487 | 15-Nov-88 | 12.20 | | 5899.38 | | | | | |
| 0487 | 15-Dec-88 | 12.30 | | 5899.28 | | | | | |
| 0487 | 15-Jan-89 | 12.70 | | 5898.88 | | | | | |
| 0487 | 13-Feb-89 | 12.90 | | 5898.68 | | | | | |
| 0487 | 24-Mar-89 | 11.40 | | 5900.18 | | | | | |
| 0487 | 27-Apr-89 | 11.00 | | 5900.58 | | | | | |
| 0487 | 19-May-89 | 10.50 | | 5901.08 | | | | | |
| 0487 | 09-Jun-89 | 9.55 | | 5902.03 | | | | | |
| 0487 | 29-Jun-89 | 9.80 | | 5901.78 | | | | | |
| 0487 | 14-Jul-89 | 10.91 | | 5900.67 | | | | | |
| 0487 | 26-Jul-89 | 11.25 | | 5900.33 | | | | | |
| 0487 | 18-Aug-89 | 11.57 | | 5900.01 | | | | | |
| 0487 | 13-Sep-89 | 11.82 | | 5899.76 | | | | | |
| 0487 | 16-Oct-89 | 12.38 | | 5899.20 | | | | | |
| 0487 | 16-Jan-90 | 12.35 | | 5899.23 | | | | | |
| 0487 | 31-Jan-90 | 12.36 | | 5899.22 | | | | | |
| 0487 | 12-Apr-90 | 5.80 | | 5905.78 | | | | | |
| 0487 | 07-Jun-90 | 7.39 | | 5904.19 | | | | | |
| 0487 | 11-Jul-90 | 9.47 | | 5902.11 | | | | | |
| 0487 | 08-Aug-90 | 9.96 | | 5901.62 | | | | | |
| 0487 | 29-Aug-90 | 10.74 | | 5900.84 | | | | | |
| 0487 | 12-Sep-90 | 11.20 | | 5900.38 | | | | | |
| 0487 | 01-Oct-90 | 11.66 | | 5899.92 | | | | | |
| 0487 | 29-Oct-90 | 12.22 | | 5899.36 | | | | | |
| 0487 | 07-Nov-90 | 12.28 | | 5899.30 | | | | | |
| 0487 | 06-Dec-90 | 12.51 | | 5899.07 | | | | | |
| 0487 | 02-Jan-91 | 12.79 | | 5898.79 | | | | | |

# Table H-1
## Water Levels and Other Characteristics of Shallow Wells in OU5

| Location | Measurement Date | Depth to Water B.T.O.C. (ft) | Top of Casing Elevation (ft MSL) | Ground-Water Elevation (ft MSL) | Ground-Surface Elevation (ft MSL) | Total Well Depth (ft) | Depth to Bedrock (ft) | Bedrock Elevation (ft MSL) | Scr... Interval (ft to ft) |
|---|---|---|---|---|---|---|---|---|---|
| 0487 | 18-Mar-91 | 13.04 | 5911.58 | 5898.54 | 5910.12 | 22.9 | 19.7 | 5890.4 | 3.5-19.5 |
| 0487 | 01-Apr-91 | 13.01 | | 5898.57 | | | | | |
| 0487 | 07-May-91 | 11.78 | | 5899.80 | | | | | |
| 0487 | 09-May-91 | 11.75 | | 5899.83 | | | | | |
| 0487 | 05-Jun-91 | 10.48 | | 5901.10 | | | | | |
| 0487 | 02-Jul-91 | 11.04 | | 5900.54 | | | | | |
| 0487 | 06-Aug-91 | 12.52 | | 5899.06 | | | | | |
| 0487 | 20-Aug-91 | 12.70 | | 5898.88 | | | | | |
| 0487 | 03-Sep-91 | 13.18 | | 5898.40 | | | | | |
| 0487 | 02-Oct-91 | 14.03 | | 5897.55 | | | | | |
| 0487 | 05-Nov-91 | 14.97 | | 5896.61 | | | | | |
| 0487 | 03-Jan-92 | 14.39 | | 5897.19 | | | | | |
| 0487 | 03-Feb-92 | 14.35 | | 5897.23 | | | | | |
| 0487 | 11-Feb-92 | 14.29 | | 5897.29 | | | | | |
| 0487 | 05-Mar-92 | 13.94 | | 5897.64 | | | | | |
| 0487 | 06-Apr-92 | 9.77 | | 5901.81 | | | | | |
| 0487 | 06-May-92 | 9.77 | | 5901.81 | | | | | |
| 0487 | 11-May-92 | 9.82 | | 5901.76 | | | | | |
| 0487 | 01-Jun-92 | 9.93 | | 5901.65 | | | | | |
| 0487 | 01-Jul-92 | 11.87 | | 5899.71 | | | | | |
| 0487 | 03-Aug-92 | 11.04 | | 5900.54 | | | | | |
| 0487 | 12-Aug-92 | 11.31 | | 5900.27 | | | | | |
| 0487 | 04-Sep-92 | 10.86 | | 5900.72 | | | | | |
| 0487 | 01-Oct-92 | 11.58 | | 5900.00 | | | | | |
| 0487 | 21-Oct-92 | 12.05 | | 5899.53 | | | | | |
| 0487 | 03-Nov-92 | 12.37 | | 5899.21 | | | | | |
| 0487 | 07-Dec-92 | 12.90 | | 5898.68 | | | | | |
| 0487 | 20-Jan-93 | 13.15 | | 5898.43 | | | | | |
| 0487 | 02-Feb-93 | 13.22 | | 5898.36 | | | | | |
| 0487 | 10-Mar-93 | 13.53 | | 5898.05 | | | | | |
| 0487 | 26-Mar-93 | 13.33 | | 5898.25 | | | | | |
| 0487 | 08-Apr-93 | 10.10 | | 5901.48 | | | | | |
| 0487 | 14-May-93 | 9.90 | | 5901.68 | | | | | |
| 0487 | 20-May-93 | 9.94 | | 5901.64 | | | | | |
| 0487 | 16-Jun-93 | 10.47 | | 5901.11 | | | | | |
| 0487 | 13-Jul-93 | 11.07 | | 5900.51 | | | | | |
| 0487 | 25-Aug-93 | 13.02 | | 5898.56 | | | | | |
| 0487 | 07-Sep-93 | 13.50 | | 5898.08 | | | | | |
| 0487 | 16-Sep-93 | 13.85 | | 5897.73 | | | | | |
| 0487 | 04-Oct-93 | 14.46 | | 5897.12 | | | | | |
| 0487 | 01-Nov-93 | 15.06 | | 5896.52 | | | | | |
| 0487 | 03-Dec-93 | 15.92 | | 5895.66 | | | | | |
| 0487 | 13-Dec-93 | 16.18 | | 5895.40 | | | | | |
| 0487 | 10-Jan-94 | 16.75 | | 5894.83 | | | | | |
| 0487 | 02-Feb-94 | 17.17 | | 5894.41 | | | | | |
| 0487 | 28-Feb-94 | 17.50 | | 5894.08 | | | | | |
| 0487 | 01-Mar-94 | 17.54 | | 5894.04 | | | | | |
| 0487 | 07-Apr-94 | 16.80 | | 5894.78 | | | | | |
| 0687 | 24-Jun-87 | 5.67 | 5906.32 | 5900.65 | 5904.76 | 15.1 | 6.5 | 5898.3 | 3.6-6.9 |
| 0687 | 28-Jul-87 | 6.90 | | 5899.42 | | | | | |
| 0687 | 06-Aug-87 | 7.40 | | 5898.92 | | | | | |
| 0687 | 05-Oct-87 | 4.70 | | 5901.62 | | | | | |
| 0687 | 10-Nov-87 | 3.70 | | 5902.62 | | | | | |
| 0687 | 16-Dec-87 | 3.70 | | 5902.62 | | | | | |
| 0687 | 08-Jan-88 | 2.90 | | 5903.42 | | | | | |
| 0687 | 04-Feb-88 | 2.49 | | 5903.83 | | | | | |
| 0687 | 24-Feb-88 | 4.00 | | 5902.32 | | | | | |
| 0687 | 07-Mar-88 | 2.40 | | 5903.92 | | | | | |
| 0687 | 04-Apr-88 | 2.30 | | 5904.02 | | | | | |

# Table H-1
## Water Levels and Other Characteristics of Shallow Wells in OU5

| Location | Measurement Date | Depth to Water B.T.O.C. (ft) | Top of Casing Elevation (ft MSL) | Ground-Water Elevation (ft MSL) | Ground-Surface Elevation (ft MSL) | Total Well Depth (ft) | Depth to Bedrock (ft) | Bedrock Elevation (ft MSL) | Screened Interval (ft to ft) |
|---|---|---|---|---|---|---|---|---|---|
| 0687 | 02-May-88 | 3.20 | 5906.32 | 5903.12 | 5904.76 | 15.1 | 6.5 | 5898.3 | 3.6-6.9 |
| 0687 | 15-Jun-88 | 3.30 | | 5903.02 | | | | | |
| 0687 | 15-Jul-88 | 4.50 | | 5901.82 | | | | | |
| 0687 | 18-Aug-88 | 6.00 | | 5900.32 | | | | | |
| 0687 | 15-Sep-88 | 7.30 | | 5899.02 | | | | | |
| 0687 | 22-Oct-88 | 7.20 | | 5899.12 | | | | | |
| 0687 | 15-Nov-88 | 6.50 | | 5899.82 | | | | | |
| 0687 | 15-Dec-88 | 6.20 | | 5900.12 | | | | | |
| 0687 | 15-Jan-89 | 5.80 | | 5900.52 | | | | | |
| 0687 | 13-Feb-89 | 5.20 | | 5901.12 | | | | | |
| 0687 | 24-Mar-89 | 4.80 | | 5901.52 | | | | | |
| 0687 | 25-Apr-89 | 4.50 | | 5901.82 | | | | | |
| 0687 | 19-May-89 | 4.70 | | 5901.62 | | | | | |
| 0687 | 10-Jun-89 | 2.90 | | 5903.42 | | | | | |
| 0687 | 14-Jul-89 | 6.28 | | 5900.04 | | | | | |
| 0687 | 26-Jul-89 | 6.30 | | 5900.02 | | | | | |
| 0687 | 18-Aug-89 | 5.16 | | 5901.16 | | | | | |
| 0687 | 13-Sep-89 | 5.30 | | 5901.02 | | | | | |
| 0687 | 19-Oct-89 | 5.44 | | 5900.88 | | | | | |
| 0687 | 16-Jan-90 | 4.28 | | 5902.04 | | | | | |
| 0687 | 31-Jan-90 | 4.11 | | 5902.21 | | | | | |
| 0687 | 12-Apr-90 | 1.88 | | 5904.44 | | | | | |
| 0687 | 03-May-90 | 1.90 | | 5904.42 | | | | | |
| 0687 | 11-Jul-90 | 4.46 | | 5901.86 | | | | | |
| 0687 | 20-Jul-90 | 4.92 | | 5901.40 | | | | | |
| 0687 | 01-Oct-90 | 5.42 | | 5900.90 | | | | | |
| 0687 | 08-Oct-90 | 5.64 | | 5900.68 | | | | | |
| 0687 | 02-Jan-91 | 5.10 | | 5901.22 | | | | | |
| 0687 | 18-Mar-91 | 5.00 | | 5901.32 | | | | | |
| 0687 | 01-Apr-91 | 5.19 | | 5901.13 | | | | | |
| 0687 | 14-May-91 | 4.74 | | 5901.58 | | | | | |
| 0687 | 02-Jul-91 | 5.26 | | 5901.06 | | | | | |
| 0687 | 19-Aug-91 | 5.76 | | 5900.56 | | | | | |
| 0687 | 02-Oct-91 | 6.96 | | 5899.36 | | | | | |
| 0887 | 19-Jun-87 | 87.97 | 5921.55 | 5833.58 | 5920.0 | 106.0 | 8.7 | 5911.3 | 84.0-89.0 |
| 0887 | 24-Jun-87 | 79.69 | | 5841.86 | | | | | |
| 0887 | 08-Jul-87 | 60.00 | | 5861.55 | | | | | |
| 0887 | 06-Aug-87 | 53.00 | | 5868.55 | | | | | |
| 0887 | 10-Nov-87 | 46.60 | | 5874.95 | | | | | |
| 0887 | 16-Dec-87 | 46.50 | | 5875.05 | | | | | |
| 0887 | 09-Jan-88 | 45.60 | | 5875.95 | | | | | |
| 0887 | 04-Feb-88 | 45.72 | | 5875.83 | | | | | |
| 0887 | 24-Feb-88 | 71.90 | | 5849.65 | | | | | |
| 0887 | 07-Mar-88 | 52.50 | | 5869.05 | | | | | |
| 0887 | 04-Apr-88 | 46.40 | | 5875.15 | | | | | |
| 0887 | 02-May-88 | 71.10 | | 5850.45 | | | | | |
| 0887 | 15-Jun-88 | 48.90 | | 5872.65 | | | | | |
| 0887 | 15-Jul-88 | 46.60 | | 5874.95 | | | | | |
| 0887 | 18-Aug-88 | 56.10 | | 5865.45 | | | | | |
| 0887 | 15-Sep-88 | 47.10 | | 5874.45 | | | | | |
| 0887 | 22-Oct-88 | 46.40 | | 5875.15 | | | | | |
| 0887 | 15-Nov-88 | 48.20 | | 5873.35 | | | | | |
| 0887 | 15-Dec-88 | 47.10 | | 5874.45 | | | | | |
| 0887 | 15-Jan-89 | 46.10 | | 5875.45 | | | | | |
| 0887 | 13-Feb-89 | 51.50 | | 5870.05 | | | | | |
| 0887 | 24-Mar-89 | 46.40 | | 5875.15 | | | | | |
| 0887 | 27-Apr-89 | 46.00 | | 5875.55 | | | | | |
| 0887 | 19-May-89 | 48.80 | | 5872.75 | | | | | |
| 0887 | 12-Jun-89 | 47.54 | | 5874.01 | | | | | |

# Table H-1
## Water Levels and Other Characteristics of Shallow Wells in OU5

| Location | Measurement Date | Depth to Water B.T.O.C. (ft) | Top of Casing Elevation (ft MSL) | Ground-Water Elevation (ft MSL) | Ground-Surface Elevation (ft MSL) | Total Well Depth (ft) | Depth to Bedrock (ft) | Bedrock Elevation (ft MSL) | Screened Interval (ft to ft) |
|---|---|---|---|---|---|---|---|---|---|
| 0887 | 29-Jun-89 | 56.80 | 5921.55 | 5864.75 | 5920.0 | 106.0 | 8.7 | 5911.3 | 84.0-89.0 |
| 0887 | 28-Jul-89 | 47.95 | | 5873.60 | | | | | |
| 0887 | 10-Aug-89 | 62.65 | | 5858.90 | | | | | |
| 0887 | 25-Aug-89 | 90.25 | | 5831.30 | | | | | |
| 0887 | 13-Sep-89 | 52.10 | | 5869.45 | | | | | |
| 0887 | 31-Oct-89 | 47.51 | | 5874.04 | | | | | |
| 0887 | 18-Jan-90 | 46.69 | | 5874.86 | | | | | |
| 0887 | 15-Feb-90 | 46.31 | | 5875.24 | | | | | |
| 0887 | 12-Apr-90 | 47.35 | | 5874.2 | | | | | |
| 0887 | 02-May-90 | 46.61 | | 5874.94 | | | | | |
| 0887 | 11-Jul-90 | 46.84 | | 5874.71 | | | | | |
| 0887 | 11-Sep-90 | 46.17 | | 5875.38 | | | | | |
| 0887 | 01-Oct-90 | 51.77 | | 5869.78 | | | | | |
| 0887 | 08-Nov-90 | 47.12 | | 5874.43 | | | | | |
| 0887 | 09-Nov-90 | 47.12 | | 5874.43 | | | | | |
| 0887 | 02-Jan-91 | 47.69 | | 5873.86 | | | | | |
| 0887 | 14-Mar-91 | 46.24 | | 5875.31 | | | | | |
| 0887 | 01-Apr-91 | 24.85 | | 5896.7 | | | | | |
| 0887 | 09-May-91 | 47.06 | | 5874.49 | | | | | |
| 0887 | 02-Jul-91 | 47.51 | | 5874.04 | | | | | |
| 0887 | 19-Sep-91 | 46.30 | | 5875.25 | | | | | |
| 0887 | 02-Oct-91 | 56.38 | | 5865.17 | | | | | |
| 0887 | 13-Nov-91 | 47.37 | | 5874.18 | | | | | |
| 0887 | 05-Feb-92 | 9.92 | | 5911.63 | | | | | |
| 1187 | 07-Jul-92 | 18.40 | 5915.12 | 5896.72 | 5913.60 | 30.0 | 5.3 | 5908.3 | 15[redacted]2 |
| 1187 | 31-Aug-92 | 19.16 | | 5895.96 | | | | | |
| 1187 | 02-Oct-92 | 19.43 | | 5895.69 | | | | | |
| 1187 | 19-Nov-92 | 19.71 | | 5895.41 | | | | | |
| 1187 | 20-Jan-93 | 19.94 | | 5895.18 | | | | | |
| 1187 | 11-Mar-93 | 20.05 | | 5895.07 | | | | | |
| 1187 | 06-Apr-93 | 19.99 | | 5895.13 | | | | | |
| 1187 | 10-May-93 | 19.59 | | 5895.53 | | | | | |
| 1187 | 21-Jun-93 | 19.43 | | 5895.69 | | | | | |
| 1187 | 02-Jul-93 | 19.46 | | 5895.66 | | | | | |
| 1187 | 30-Aug-93 | 19.95 | | 5895.17 | | | | | |
| 1187 | 08-Oct-93 | 20.12 | | 5895.00 | | | | | |
| 1474 | 01-Jan-87 | 4.29 | 5994.49 | 5990.20 | 5993.3 | n.a. | n.a. | n.a. | n.a. |
| 1474 | 01-Feb-87 | 1.67 | | 5992.82 | | | | | |
| 1474 | 01-May-87 | 1.75 | | 5992.74 | | | | | |
| 1474 | 07-Jul-87 | 3.70 | | 5990.79 | | | | | |
| 1474 | 31-Aug-87 | DRY | | | | | | | |
| 1474 | 06-Oct-87 | DRY | | | | | | | |
| 1474 | 09-Nov-87 | DRY | | | | | | | |
| 1474 | 18-Dec-87 | DRY | | | | | | | |
| 1474 | 09-Jan-88 | 6.00 | | 5988.49 | | | | | |
| 1474 | 24-Feb-88 | 3.20 | | 5991.29 | | | | | |
| 1474 | 07-Mar-88 | 2.40 | | 5992.09 | | | | | |
| 1474 | 04-Apr-88 | 1.70 | | 5992.79 | | | | | |
| 1474 | 16-May-88 | 9.00 | | 5985.49 | | | | | |
| 1474 | 15-Jun-88 | 4.30 | | 5990.19 | | | | | |
| 1474 | 15-Jul-88 | 4.10 | | 5990.39 | | | | | |
| 1474 | 18-Aug-88 | 6.00 | | 5988.49 | | | | | |
| 1474 | 15-Sep-88 | DRY | | | | | | | |
| 1474 | 22-Oct-88 | DRY | | | | | | | |
| 1474 | 15-Nov-88 | DRY | | | | | | | |
| 1474 | 15-Dec-88 | DRY | | | | | | | |
| 1474 | 12-Feb-92 | 4.22 | | 5990.27 | | | | | |

# Table H-1
## Water Levels and Other Characteristics of Shallow Wells in OU5

| Location | Measurement Date | Depth to Water B.T.O.C. (ft) | Top of Casing Elevation (ft MSL) | Ground-Water Elevation (ft MSL) | Ground-Surface Elevation (ft MSL) | Total Well Depth (ft) | Depth to Bedrock (ft) | Bedrock Elevation (ft MSL) | Screened Interval (ft to ft) |
|---|---|---|---|---|---|---|---|---|---|
| 1674 | 02-Sep-83 | DRY | 5768.63 | | 5767.40 | 5.4 | n.a. | n.a. | n.a. |
| 1674 | 14-Nov-83 | DRY | | | | | | | |
| 1674 | 22-Mar-85 | 4.59 | | 5764.04 | | | | | |
| 1674 | 26-Aug-86 | 3.77 | | 5764.86 | | | | | |
| 1674 | 27-Aug-86 | DRY | | | | | | | |
| 1674 | 01-Jan-87 | 4.98 | | 5763.65 | | | | | |
| 1674 | 01-Feb-87 | 3.65 | | 5764.98 | | | | | |
| 1674 | 14-Mar-87 | 3.70 | | 5764.93 | | | | | |
| 1674 | 07-May-87 | 3.48 | | 5765.15 | | | | | |
| 1674 | 07-Jul-87 | 3.70 | | 5764.93 | | | | | |
| 1674 | 08-Sep-87 | DRY | | | | | | | |
| 1674 | 05-Oct-87 | DRY | | | | | | | |
| 1674 | 03-Nov-87 | DRY | | | | | | | |
| 1674 | 16-Dec-87 | 4.40 | | 5764.23 | | | | | |
| 1674 | 08-Jan-88 | 3.90 | | 5764.73 | | | | | |
| 1674 | 04-Feb-88 | 3.20 | | 5765.43 | | | | | |
| 1674 | 24-Feb-88 | 5.00 | | 5763.63 | | | | | |
| 1674 | 14-Mar-88 | 3.70 | | 5764.93 | | | | | |
| 1674 | 04-Apr-88 | 3.10 | | 5765.53 | | | | | |
| 1674 | 16-May-88 | 5.60 | | 5763.03 | | | | | |
| 1674 | 15-Jun-88 | 4.70 | | 5763.93 | | | | | |
| 1674 | 15-Jul-88 | 4.70 | | 5763.93 | | | | | |
| 1674 | 18-Aug-88 | 5.80 | | 5762.83 | | | | | |
| 1674 | 15-Sep-88 | DRY | | | | | | | |
| 1674 | 22-Oct-88 | DRY | | | | | | | |
| 1674 | 15-Nov-88 | DRY | | | | | | | |
| 1674 | 15-Dec-88 | DRY | | | | | | | |
| 1674 | 15-Jan-89 | DRY | | | | | | | |
| 1674 | 27-Feb-89 | DRY | | | | | | | |
| 1674 | 17-Mar-89 | 4.70 | | 5763.93 | | | | | |
| 1674 | 25-Apr-89 | DRY | | | | | | | |
| 1674 | 01-Jun-89 | DRY | | | | | | | |
| 1674 | 29-Jun-89 | 4.70 | | 5763.93 | | | | | |
| 1674 | 20-Jul-89 | DRY | | | | | | | |
| 1674 | 21-Jul-89 | DRY | | | | | | | |
| 1674 | 18-Aug-89 | DRY | | | | | | | |
| 1674 | 25-Oct-89 | DRY | | | | | | | |
| 1674 | 18-Jan-90 | DRY | | | | | | | |
| 1674 | 12-Apr-90 | 3.36 | | 5765.27 | | | | | |
| 1674 | 31-May-90 | 3.65 | | 5764.98 | | | | | |
| 1674 | 10-Jul-90 | DRY | | | | | | | |
| 1674 | 07-Aug-90 | 4.77 | | 5763.86 | | | | | |
| 1674 | 02-Oct-90 | DRY | | | | | | | |
| 1674 | 08-Oct-90 | 5.07 | | 5763.56 | | | | | |
| 1674 | 02-Jan-91 | DRY | | | | | | | |
| 1674 | 01-Apr-91 | DRY | | | | | | | |
| 1674 | 02-Jul-91 | 4.64 | | 5763.99 | | | | | |
| 1674 | 22-Aug-91 | 5.08 | | 5763.55 | | | | | |
| 1674 | 01-Oct-91 | 5.21 | | 5763.42 | | | | | |
| 1674 | 01-Oct-91 | DRY | | | | | | | |
| 1674 | 06-Jan-92 | 4.98 | | 5763.65 | | | | | |
| 1674 | 19-Feb-92 | 5.04 | | 5763.59 | | | | | |
| 1674 | 01-Apr-92 | 3.66 | | 5764.97 | | | | | |
| 1674 | 07-May-92 | 4.72 | | 5763.91 | | | | | |
| 1674 | 07-Jul-92 | DRY | | | | | | | |
| 1674 | 01-Oct-92 | DRY | | | | | | | |
| 1674 | 19-Jan-93 | 4.80 | | 5763.83 | | | | | |
| 1674 | 06-Apr-93 | 3.32 | | 5765.31 | | | | | |
| 1674 | 26-May-93 | 2.32 | | 5766.31 | | | | | |

# Table H-1
## Water Levels and Other Characteristics of Shallow Wells in OU5

| Location | Measurement Date | Depth to Water B.T.O.C. (ft) | Top of Casing Elevation (ft MSL) | Ground-Water Elevation (ft MSL) | Ground-Surface Elevation (ft MSL) | Total Well Depth (ft) | Depth to Bedrock (ft) | Bedrock Elevation (ft MSL) | Screened Interval (ft to ft) |
|---|---|---|---|---|---|---|---|---|---|
| 2987 | 14-Mar-87 | 13.30 | 5814.29 | 5800.99 | 5812.61 | 25.5 | 19.8 | 5792.8 | 3.5-20.3 |
| 2987 | 19-May-87 | 13.60 | | 5800.69 | | | | | |
| 2987 | 09-Nov-87 | 16.70 | | 5797.59 | | | | | |
| 2987 | 01-Dec-87 | 14.32 | | 5799.97 | | | | | |
| 2987 | 16-Dec-87 | 14.10 | | 5800.19 | | | | | |
| 2987 | 08-Jan-88 | 13.40 | | 5800.89 | | | | | |
| 2987 | 24-Feb-88 | 13.40 | | 5800.89 | | | | | |
| 2987 | 14-Mar-88 | 13.30 | | 5800.99 | | | | | |
| 2987 | 04-Apr-88 | 13.20 | | 5801.09 | | | | | |
| 2987 | 16-May-88 | 14.40 | | 5799.89 | | | | | |
| 2987 | 15-Jun-88 | 13.80 | | 5800.49 | | | | | |
| 2987 | 15-Jul-88 | 11.30 | | 5802.99 | | | | | |
| 2987 | 18-Aug-88 | 18.40 | | 5795.89 | | | | | |
| 2987 | 15-Sep-88 | 14.70 | | 5799.59 | | | | | |
| 2987 | 22-Oct-88 | 17.10 | | 5797.19 | | | | | |
| 2987 | 15-Nov-88 | 15.50 | | 5798.79 | | | | | |
| 2987 | 15-Dec-88 | 16.20 | | 5798.09 | | | | | |
| 2987 | 15-Jan-89 | 16.60 | | 5797.69 | | | | | |
| 2987 | 27-Feb-89 | 15.00 | | 5799.29 | | | | | |
| 2987 | 17-Mar-89 | 13.30 | | 5800.99 | | | | | |
| 2987 | 25-Apr-89 | 14.70 | | 5799.59 | | | | | |
| 2987 | 12-May-89 | 13.60 | | 5800.69 | | | | | |
| 2987 | 29-Jun-89 | 14.60 | | 5799.69 | | | | | |
| 2987 | 21-Jul-89 | 18.02 | | 5796.27 | | | | | |
| 2987 | 18-Aug-89 | 14.05 | | 5800.24 | | | | | |
| 2987 | 15-Sep-89 | 14.05 | | 5800.24 | | | | | |
| 2987 | 29-Nov-89 | 14.00 | | 5800.29 | | | | | |
| 2987 | 18-Jan-90 | 15.78 | | 5798.51 | | | | | |
| 2987 | 07-Feb-90 | 15.01 | | 5799.28 | | | | | |
| 2987 | 16-Apr-90 | 12.80 | | 5801.49 | | | | | |
| 2987 | 04-May-90 | 13.45 | | 5800.84 | | | | | |
| 2987 | 10-Jul-90 | 14.34 | | 5799.95 | | | | | |
| 2987 | 20-Jul-90 | 17.30 | | 5796.99 | | | | | |
| 2987 | 02-Oct-90 | 15.49 | | 5798.80 | | | | | |
| 2987 | 11-Oct-90 | 15.95 | | 5798.34 | | | | | |
| 2987 | 02-Jan-91 | 18.57 | | 5795.72 | | | | | |
| 2987 | 08-Mar-91 | 13.70 | | 5800.59 | | | | | |
| 2987 | 01-Apr-91 | 14.38 | | 5799.91 | | | | | |
| 2987 | 10-May-91 | 13.47 | | 5800.82 | | | | | |
| 2987 | 02-Jul-91 | 17.49 | | 5796.80 | | | | | |
| 2987 | 21-Aug-91 | 14.73 | | 5799.56 | | | | | |
| 2987 | 02-Oct-91 | 13.50 | | 5800.79 | | | | | |
| 2987 | 07-Dec-91 | 13.64 | | 5800.65 | | | | | |
| 2987 | 03-Jan-92 | 13.84 | | 5800.45 | | | | | |
| 2987 | 12-Feb-92 | 13.37 | | 5800.92 | | | | | |
| 2987 | 01-Apr-92 | 12.55 | | 5801.74 | | | | | |
| 2987 | 09-Jun-92 | 14.65 | | 5799.64 | | | | | |
| 2987 | 01-Jul-92 | 13.40 | | 5800.89 | | | | | |
| 2987 | 31-Jul-92 | 16.39 | | 5797.90 | | | | | |
| 2987 | 01-Oct-92 | 19.33 | | 5794.96 | | | | | |
| 2987 | 27-Oct-92 | 18.62 | | 5795.67 | | | | | |
| 2987 | 20-Jan-93 | 17.98 | | 5796.31 | | | | | |
| 2987 | 22-Mar-93 | 18.74 | | 5795.55 | | | | | |
| 2987 | 06-Apr-93 | 12.78 | | 5801.51 | | | | | |
| 2987 | 14-May-93 | 13.58 | | 5800.71 | | | | | |
| 2987 | 06-Jul-93 | 17.67 | | 5796.62 | | | | | |
| 2987 | 13-Sep-93 | 17.04 | | 5797.25 | | | | | |
| 2987 | 08-Oct-93 | 17.60 | | 5796.69 | | | | | |
| 2987 | 23-Nov-93 | 13.32 | | 5800.97 | | | | | |
| 2987 | 10-Jan-94 | 17.99 | | 5796.30 | | | | | |

# Table H-1
## Water Levels and Other Characteristics of Shallow Wells in OU5

| Location | Measurement Date | Depth to Water B.T.O.C. (ft) | Top of Casing Elevation (ft MSL) | Ground-Water Elevation (ft MSL) | Ground-Surface Elevation (ft MSL) | Total Well Depth (ft) | Depth to Bedrock (ft) | Bedrock Elevation (ft MSL) | Screened Interval (ft to ft) |
|---|---|---|---|---|---|---|---|---|---|
| 2987 | 31-Jan-94 | 19.44 | 5814.29 | 5794.85 | 5812.61 | 25.5 | 19.8 | 5792.8 | 3.5-20.3 |
| 2987 | 08-Apr-94 | 12.83 | | 5801.46 | | | | | |
| 3087 | 14-Mar-87 | 32.60 | 5811.77 | 5779.17 | 5810.12 | 110.0 | 16.0 | 5794.1 | 85.8-94.3 |
| 3087 | 09-Nov-87 | 25.40 | | 5786.37 | | | | | |
| 3087 | 01-Dec-87 | 24.95 | | 5786.82 | | | | | |
| 3087 | 16-Dec-87 | 27.80 | | 5783.97 | | | | | |
| 3087 | 08-Jan-88 | 24.50 | | 5787.27 | | | | | |
| 3087 | 24-Feb-88 | 27.10 | | 5784.67 | | | | | |
| 3087 | 14-Mar-88 | 32.60 | | 5779.17 | | | | | |
| 3087 | 04-Apr-88 | 26.50 | | 5785.27 | | | | | |
| 3087 | 16-May-88 | 37.10 | | 5774.67 | | | | | |
| 3087 | 15-Jun-88 | 28.90 | | 5782.87 | | | | | |
| 3087 | 15-Jul-88 | 26.00 | | 5785.77 | | | | | |
| 3087 | 18-Aug-88 | 25.50 | | 5786.27 | | | | | |
| 3087 | 15-Sep-88 | 27.10 | | 5784.67 | | | | | |
| 3087 | 22-Oct-88 | 26.10 | | 5785.67 | | | | | |
| 3087 | 15-Nov-88 | 31.70 | | 5780.07 | | | | | |
| 3087 | 15-Dec-88 | 29.20 | | 5782.57 | | | | | |
| 3087 | 15-Jan-89 | 25.80 | | 5785.97 | | | | | |
| 3087 | 27-Feb-89 | 29.60 | | 5782.17 | | | | | |
| 3087 | 17-Mar-89 | 26.70 | | 5785.07 | | | | | |
| 3087 | 25-Apr-89 | 25.80 | | 5785.97 | | | | | |
| 3087 | 19-May-89 | 29.50 | | 5782.27 | | | | | |
| 3087 | 29-Jun-89 | 26.20 | | 5785.57 | | | | | |
| 3087 | 21-Jul-89 | 25.60 | | 5786.17 | | | | | |
| 3087 | 18-Aug-89 | 25.44 | | 5786.33 | | | | | |
| 3087 | 15-Sep-89 | 27.50 | | 5784.27 | | | | | |
| 3087 | 08-Dec-89 | 25.33 | | 5786.44 | | | | | |
| 3087 | 18-Jan-90 | 28.10 | | 5783.67 | | | | | |
| 3087 | 09-Feb-90 | 26.36 | | 5785.41 | | | | | |
| 3087 | 16-Apr-90 | 26.42 | | 5785.35 | | | | | |
| 3087 | 30-May-90 | 25.22 | | 5786.55 | | | | | |
| 3087 | 10-Jul-90 | 27.25 | | 5784.52 | | | | | |
| 3087 | 23-Jul-90 | 26.40 | | 5785.37 | | | | | |
| 3087 | 02-Oct-90 | 26.35 | | 5785.42 | | | | | |
| 3087 | 11-Oct-90 | 26.08 | | 5785.69 | | | | | |
| 3087 | 02-Jan-91 | 25.79 | | 5785.98 | | | | | |
| 3087 | 08-Mar-91 | 25.03 | | 5786.74 | | | | | |
| 3087 | 01-Apr-91 | 30.22 | | 5781.55 | | | | | |
| 3087 | 10-May-91 | 26.32 | | 5785.45 | | | | | |
| 3087 | 02-Jul-91 | 26.89 | | 5784.88 | | | | | |
| 3087 | 21-Aug-91 | 25.58 | | 5786.19 | | | | | |
| 3087 | 02-Oct-91 | 26.66 | | 5785.11 | | | | | |
| 3087 | 05-Dec-91 | 25.43 | | 5786.34 | | | | | |
| 3087 | 03-Jan-92 | 29.70 | | 5782.07 | | | | | |
| 3087 | 11-Feb-92 | 26.38 | | 5785.39 | | | | | |
| 3087 | 01-Apr-92 | 27.13 | | 5784.64 | | | | | |
| 3087 | 09-Jun-92 | 25.03 | | 5786.74 | | | | | |
| 3087 | 01-Jul-92 | 62.02 | | 5749.75 | | | | | |
| 3087 | 14-Sep-92 | 27.31 | | 5784.46 | | | | | |
| 3087 | 01-Oct-92 | 34.18 | | 5777.59 | | | | | |
| 3087 | 26-Oct-92 | 28.46 | | 5783.31 | | | | | |
| 3087 | 20-Jan-93 | 26.30 | | 5785.47 | | | | | |
| 3087 | 21-Mar-93 | 25.66 | | 5786.11 | | | | | |
| 3087 | 06-Apr-93 | 33.53 | | 5778.24 | | | | | |
| 3087 | 13-May-93 | 27.08 | | 5784.69 | | | | | |
| 3087 | 06-Jul-93 | 27.64 | | 5784.13 | | | | | |
| 3087 | 13-Sep-93 | 25.69 | | 5786.08 | | | | | |
| 3087 | 08-Oct-93 | 30.96 | | 5780.81 | | | | | |

# Table H-1
## Water Levels and Other Characteristics of Shallow Wells in OU5

| Location | Measurement Date | Depth to Water B.T.O.C. (ft) | Top of Casing Elevation (ft MSL) | Ground-Water Elevation (ft MSL) | Ground-Surface Elevation (ft MSL) | Total Well Depth (ft) | Depth to Bedrock (ft) | Bedrock Elevation (ft MSL) | Screen Interval (ft to ft) |
|---|---|---|---|---|---|---|---|---|---|
| 3087 | 30-Nov-93 | 26.50 | 5811.77 | 5785.27 | 5810.12 | 110.0 | 16.0 | 5794.1 | 85.8-94.3 |
| 3087 | 10-Jan-94 | 28.53 | | 5783.24 | | | | — | |
| 3087 | 31-Jan-94 | 26.96 | | 5784.81 | | | | | |
| 3087 | 08-Apr-94 | 27.26 | | 5784.51 | | | | | |
| 4787 | 10-Nov-87 | 8.60 | 5884.64 | 5876.04 | 5882.76 | 22.0 | 9.0 | 5873.8 | 3.5-7.3 |
| 4787 | 16-Dec-87 | DRY | | | | | | | |
| 4787 | 09-Jan-88 | DRY | | | | | | | |
| 4787 | 24-Feb-88 | DRY | | | | | | | |
| 4787 | 07-Mar-88 | DRY | | | | | | | |
| 4787 | 04-Apr-88 | DRY | | | | | | | |
| 4787 | 15-Jun-88 | DRY | | | | | | | |
| 4787 | 15-Jul-88 | DRY | | | | | | | |
| 4787 | 18-Aug-88 | DRY | | | | | | | |
| 4787 | 15-Sep-88 | DRY | | | | | | | |
| 4787 | 22-Oct-88 | DRY | | | | | | | |
| 4787 | 15-Nov-88 | DRY | | | | | | | |
| 4787 | 15-Dec-88 | DRY | | | | | | | |
| 4787 | 15-Jan-89 | DRY | | | | | | | |
| 4787 | 13-Feb-89 | DRY | | | | | | | |
| 4787 | 24-Mar-89 | DRY | | | | | | | |
| 4787 | 27-Apr-89 | DRY | | | | | | | |
| 4787 | 19-May-89 | 8.80 | | 5875.84 | | | | | |
| 4787 | 10-Jun-89 | 7.30 | | 5877.34 | | | | | |
| 4787 | 29-Jun-89 | DRY | | | | | | | |
| 4787 | 14-Jul-89 | DRY | | | | | | | |
| 4787 | 26-Jul-89 | DRY | | | | | | | |
| 4787 | 25-Aug-89 | DRY | | | | | | | |
| 4787 | 13-Sep-89 | 8.20 | | 5876.44 | | | | | |
| 4787 | 20-Oct-89 | DRY | | | | | | | |
| 4787 | 16-Jan-90 | 6.21 | | 5878.43 | | | | | |
| 4787 | 15-Feb-90 | 8.72 | | 5875.92 | | | | | |
| 4787 | 12-Apr-90 | 8.21 | | 5876.43 | | | | | |
| 4787 | 03-May-90 | 8.07 | | 5876.57 | | | | | |
| 4787 | 11-Jul-90 | DRY | | | | | | | |
| 4787 | 08-Aug-90 | 9.51 | | 5875.13 | | | | | |
| 4787 | 11-Sep-90 | DRY | | | | | | | |
| 4787 | 12-Sep-90 | DRY | | | | | | | |
| 4787 | 01-Oct-90 | DRY | | | | | | | |
| 4787 | 25-Oct-90 | DRY | | | | | | | |
| 4787 | 07-Nov-90 | DRY | | | | | | | |
| 4787 | 10-Dec-90 | DRY | | | | | | | |
| 4787 | 02-Jan-91 | DRY | | | | | | | |
| 4787 | 01-Apr-91 | DRY | | | | | | | |
| 4787 | 07-May-91 | DRY | | | | | | | |
| 4787 | 05-Jun-91 | 7.38 | | 5877.26 | | | | | |
| 4787 | 02-Jul-91 | 8.85 | | 5875.79 | | | | | |
| 4787 | 06-Aug-91 | DRY | | | | | | | |
| 4787 | 19-Aug-91 | DRY | | | | | | | |
| 4787 | 03-Sep-91 | DRY | | | | | | | |
| 4787 | 02-Oct-91 | 9.81 | | 5874.83 | | | | | |
| 4787 | 02-Oct-91 | DRY | | | | | | | |
| 4787 | 05-Nov-91 | 9.64 | | 5875.00 | | | | | |
| 4787 | 10-Dec-91 | 8.18 | | 5876.46 | | | | | |
| 4787 | 10-Jan-92 | 9.45 | | 5875.19 | | | | | |
| 4787 | 05-Feb-92 | DRY | | | | | | | |
| 4787 | 11-Feb-92 | DRY | | | | | | | |
| 4787 | 05-Mar-92 | 9.61 | | 5875.03 | | | | | |
| 4787 | 06-Apr-92 | DRY | | | | | | | |
| 4787 | 05-May-92 | 5.43 | | 5879.21 | | | | | |

# Table H-1
## Water Levels and Other Characteristics of Shallow Wells in OU5

| Location | Measurement Date | Depth to Water B.T.O.C. (ft) | Top of Casing Elevation (ft MSL) | Ground-Water Elevation (ft MSL) | Ground-Surface Elevation (ft MSL) | Total Well Depth (ft) | Depth to Bedrock (ft) | Bedrock Elevation (ft MSL) | Screened Interval (ft to ft) |
|---|---|---|---|---|---|---|---|---|---|
| 4787 | 10-Jun-92 | 6.64 | 5884.64 | 5878.00 | 5882.76 | 22.0 | 9.0 | 5873.8 | 3.5-7.3 |
| 4787 | 01-Jul-92 | 7.36 | | 5877.28 | | | | | |
| 4787 | 05-Aug-92 | 8.14 | | 5876.50 | | | | | |
| 4787 | 17-Aug-92 | 8.42 | | 5876.22 | | | | | |
| 4787 | 04-Sep-92 | 7.60 | | 5877.04 | | | | | |
| 4787 | 01-Oct-92 | 8.43 | | 5876.21 | | | | | |
| 4787 | 21-Oct-92 | 8.80 | | 5875.84 | | | | | |
| 4787 | 03-Nov-92 | 9.38 | | 5875.26 | | | | | |
| 4787 | 07-Dec-92 | DRY | | | | | | | |
| 4787 | 20-Jan-93 | 9.37 | | 5875.27 | | | | | |
| 4787 | 02-Feb-93 | 9.22 | | 5875.42 | | | | | |
| 4787 | 26-Mar-93 | 9.21 | | 5875.43 | | | | | |
| 4787 | 02-Apr-93 | 9.05 | | 5875.59 | | | | | |
| 4787 | 16-Jun-93 | 8.40 | | 5876.24 | | | | | |
| 4787 | 02-Jul-93 | 8.68 | | 5875.96 | | | | | |
| 4787 | 24-Aug-93 | 9.62 | | 5875.02 | | | | | |
| 4787 | 07-Sep-93 | DRY | | | | | | | |
| 4787 | 08-Oct-93 | 9.62 | | 5875.02 | | | | | |
| 4787 | 03-Dec-93 | 9.63 | | 5875.01 | | | | | |
| 4787 | 03-Dec-93 | 9.63 | | 5875.01 | | | | | |
| 4787 | 11-Jan-94 | DRY | | | | | | | |
| 4787 | 02-Feb-94 | DRY | | | | | | | |
| 4787 | 02-Mar-94 | 9.65 | | 5874.99 | | | | | |
| 4787 | 07-Apr-94 | DRY | | | | | | | |
| 4887 | 10-Nov-87 | 7.80 | 5911.41 | 5903.61 | 5909.67 | 14.7 | 10.0 | 5899.7 | 3.5-10.1 |
| 4887 | 16-Dec-87 | 7.60 | | 5903.81 | | | | | |
| 4887 | 08-Jan-88 | 9.60 | | 5901.81 | | | | | |
| 4887 | 04-Feb-88 | 5.93 | | 5905.48 | | | | | |
| 4887 | 24-Feb-88 | 7.50 | | 5903.91 | | | | | |
| 4887 | 07-Mar-88 | 6.10 | | 5905.31 | | | | | |
| 4887 | 04-Apr-88 | 7.20 | | 5904.21 | | | | | |
| 4887 | 02-May-88 | 8.10 | | 5903.31 | | | | | |
| 4887 | 15-Jun-88 | 8.70 | | 5902.71 | | | | | |
| 4887 | 15-Jul-88 | 10.20 | | 5901.21 | | | | | |
| 4887 | 18-Aug-88 | 10.60 | | 5900.81 | | | | | |
| 4887 | 15-Sep-88 | 11.00 | | 5900.41 | | | | | |
| 4887 | 22-Oct-88 | 11.20 | | 5900.21 | | | | | |
| 4887 | 15-Nov-88 | 11.60 | | 5899.81 | | | | | |
| 4887 | 15-Dec-88 | 11.60 | | 5899.81 | | | | | |
| 4887 | 15-Jan-89 | 11.90 | | 5899.51 | | | | | |
| 4887 | 13-Feb-89 | 12.00 | | 5899.41 | | | | | |
| 4887 | 24-Mar-89 | 10.90 | | 5900.51 | | | | | |
| 4887 | 27-Apr-89 | 10.80 | | 5900.61 | | | | | |
| 4887 | 19-May-89 | 7.50 | | 5903.91 | | | | | |
| 4887 | 09-Jun-89 | 6.90 | | 5904.51 | | | | | |
| 4887 | 29-Jun-89 | 8.40 | | 5903.01 | | | | | |
| 4887 | 14-Jul-89 | 9.89 | | 5901.52 | | | | | |
| 4887 | 25-Jul-89 | 9.90 | | 5901.51 | | | | | |
| 4887 | 25-Aug-89 | DRY | | | | | | | |
| 4887 | 13-Sep-89 | DRY | | | | | | | |
| 4887 | 20-Oct-89 | DRY | | | | | | | |
| 4887 | 16-Jan-90 | DRY | | | | | | | |
| 4887 | 12-Apr-90 | 5.32 | | 5906.09 | | | | | |
| 4887 | 03-May-90 | 6.41 | | 5905.00 | | | | | |
| 4887 | 11-Jul-90 | 10.09 | | 5901.32 | | | | | |
| 4887 | 24-Jul-90 | 11.40 | | 5900.01 | | | | | |
| 4887 | 01-Oct-90 | 11.68 | | 5899.73 | | | | | |
| 4887 | 08-Oct-90 | 11.72 | | 5899.69 | | | | | |
| 4887 | 02-Jan-91 | 11.64 | | 5899.77 | | | | | |

# Table H-1
## Water Levels and Other Characteristics of Shallow Wells in OU5

| Location | Measurement Date | Depth to Water B.T.O.C. (ft) | Top of Casing Elevation (ft MSL) | Ground-Water Elevation (ft MSL) | Ground-Surface Elevation (ft MSL) | Total Well Depth (ft) | Depth to Bedrock (ft) | Bedrock Elevation (ft MSL) | Screen Interval (ft to ft) |
|---|---|---|---|---|---|---|---|---|---|
| 4887 | 14-Mar-91 | 12.02 | 5911.41 | 5899.39 | 5909.67 | 14.7 | 10.0 | 5899.7 | 3.5-10.1 |
| 4887 | 01-Apr-91 | DRY | | | | | | | |
| 4887 | 02-Jul-91 | 9.00 | | 5902.41 | | | | | |
| 4887 | 20-Aug-91 | 11.45 | | 5899.96 | | | | | |
| 4887 | 02-Oct-91 | 12.40 | | 5899.01 | | | | | |
| 4887 | 10-Jan-92 | DRY | | | | | | | |
| 4887 | 06-Apr-92 | 5.08 | | 5906.33 | | | | | |
| 4887 | 06-May-92 | 5.18 | | 5906.23 | | | | | |
| 4887 | 11-May-92 | 5.30 | | 5906.11 | | | | | |
| 4887 | 01-Jul-92 | 5.80 | | 5905.61 | | | | | |
| 4887 | 11-Aug-92 | 8.58 | | 5902.83 | | | | | |
| 4887 | 01-Oct-92 | 7.85 | | 5903.56 | | | | | |
| 4887 | 21-Oct-92 | 8.95 | | 5902.46 | | | | | |
| 4887 | 20-Jan-93 | 7.23 | | 5904.18 | | | | | |
| 4887 | 10-Mar-93 | 6.54 | | 5904.87 | | | | | |
| 4887 | 02-Apr-93 | 6.17 | | 5905.24 | | | | | |
| 4887 | 02-Jul-93 | 9.15 | | 5902.26 | | | | | |
| 4887 | 08-Oct-93 | 11.15 | | 5900.26 | | | | | |
| 4887 | 10-Jan-94 | DRY | | | | | | | |
| 4887 | 08-Apr-94 | DRY | | | | | | | |
| 4987 | 10-Nov-87 | 5.40 | 5914.27 | 5908.87 | 5912.66 | 10.0 | 9.0 | 5903.7 | 1.8-4.8 |
| 4987 | 16-Dec-87 | 5.60 | | 5908.67 | | | | | |
| 4987 | 08-Jan-88 | 6.00 | | 5908.27 | | | | | |
| 4987 | 04-Feb-88 | 6.06 | | 5908.21 | | | | | |
| 4987 | 24-Feb-88 | 6.10 | | 5908.17 | | | | | |
| 4987 | 07-Mar-88 | 5.80 | | 5908.47 | | | | | |
| 4987 | 04-Apr-88 | 5.50 | | 5908.77 | | | | | |
| 4987 | 02-May-88 | 5.60 | | 5908.67 | | | | | |
| 4987 | 15-Jun-88 | 5.80 | | 5908.47 | | | | | |
| 4987 | 15-Jul-88 | DRY | | | | | | | |
| 4987 | 18-Aug-88 | DRY | | | | | | | |
| 4987 | 15-Sep-88 | DRY | | | | | | | |
| 4987 | 22-Oct-88 | DRY | | | | | | | |
| 4987 | 15-Nov-88 | DRY | | | | | | | |
| 4987 | 15-Dec-88 | DRY | | | | | | | |
| 4987 | 15-Jan-89 | DRY | | | | | | | |
| 4987 | 13-Feb-89 | DRY | | | | | | | |
| 4987 | 24-Mar-89 | DRY | | | | | | | |
| 4987 | 27-Apr-89 | DRY | | | | | | | |
| 4987 | 19-May-89 | DRY | | | | | | | |
| 4987 | 10-Jun-89 | DRY | | | | | | | |
| 4987 | 29-Jun-89 | DRY | | | | | | | |
| 4987 | 14-Jul-89 | DRY | | | | | | | |
| 4987 | 26-Jul-89 | DRY | | | | | | | |
| 4987 | 18-Aug-89 | DRY | | | | | | | |
| 4987 | 13-Sep-89 | DRY | | | | | | | |
| 4987 | 17-Oct-89 | DRY | | | | | | | |
| 4987 | 16-Jan-90 | DRY | | | | | | | |
| 4987 | 12-Apr-90 | 2.70 | | 5911.57 | | | | | |
| 4987 | 03-May-90 | 4.10 | | 5910.17 | | | | | |
| 4987 | 11-Jul-90 | DRY | | | | | | | |
| 4987 | 23-Jul-90 | DRY | | | | | | | |
| 4987 | 01-Oct-90 | DRY | | | | | | | |
| 4987 | 25-Oct-90 | DRY | | | | | | | |
| 4987 | 02-Jan-91 | DRY | | | | | | | |
| 4987 | 01-Apr-91 | DRY | | | | | | | |
| 4987 | 02-Jul-91 | DRY | | | | | | | |
| 4987 | 02-Oct-91 | 6.82 | | 5907.45 | | | | | |
| 4987 | 03-Jan-92 | DRY | | | | | | | |

# Table H-1
## Water Levels and Other Characteristics of Shallow Wells in OU5

| Location | Measurement Date | Depth to Water B.T.O.C. (ft) | Top of Casing Elevation (ft MSL) | Ground-Water Elevation (ft MSL) | Ground-Surface Elevation (ft MSL) | Total Well Depth (ft) | Depth to Bedrock (ft) | Bedrock Elevation (ft MSL) | Screened Interval (ft to ft) |
|---|---|---|---|---|---|---|---|---|---|
| 4987 | 06-Apr-92 | 4.86 | 5914.27 | 5909.41 | 5912.66 | 10.0 | 9.0 | 5903.7 | 1.8-4.8 |
| 4987 | 11-May-92 | 5.78 | | 5908.49 | | | | | |
| 4987 | 01-Jul-92 | 6.25 | | 5908.02 | | | | | |
| 4987 | 29-Jul-92 | DRY | | | | | | | |
| 4987 | 01-Oct-92 | DRY | | | | | | | |
| 4987 | 20-Jan-93 | DRY | | | | | | | |
| 4987 | 09-Apr-93 | 4.12 | | 5910.15 | | | | | |
| 4987 | 02-Jul-93 | DRY | | | | | | | |
| 4987 | 04-Oct-93 | DRY | | | | | | | |
| 4987 | 10-Jan-94 | DRY | | | | | | | |
| 4987 | 07-Apr-94 | DRY | | | | | | | |
| 5087 | 10-Nov-87 | 11.5 | 5934.78 | 5923.28 | 5933.10 | 27.0 | 12.5 | 5920.6 | 3.6-13.6 |
| 5087 | 16-Dec-87 | 11.1 | | 5923.68 | | | | | |
| 5087 | 08-Jan-88 | DRY | | | | | | | |
| 5087 | 04-Feb-88 | DRY | | | | | | | |
| 5087 | 24-Feb-88 | DRY | | | | | | | |
| 5087 | 07-Mar-88 | DRY | | | | | | | |
| 5087 | 04-Apr-88 | DRY | | | | | | | |
| 5087 | 15-Jun-88 | DRY | | | | | | | |
| 5087 | 15-Jul-88 | DRY | | | | | | | |
| 5087 | 18-Aug-88 | DRY | | | | | | | |
| 5087 | 15-Sep-88 | DRY | | | | | | | |
| 5087 | 22-Oct-88 | DRY | | | | | | | |
| 5087 | 15-Nov-88 | DRY | | | | | | | |
| 5087 | 15-Dec-88 | DRY | | | | | | | |
| 5087 | 15-Jan-89 | DRY | | | | | | | |
| 5087 | 13-Feb-89 | DRY | | | | | | | |
| 5087 | 24-Mar-89 | DRY | | | | | | | |
| 5087 | 25-Apr-89 | DRY | | | | | | | |
| 5087 | 19-May-89 | DRY | | | | | | | |
| 5087 | 09-Jun-89 | DRY | | | | | | | |
| 5087 | 29-Jun-89 | DRY | | | | | | | |
| 5087 | 14-Jul-89 | DRY | | | | | | | |
| 5087 | 25-Jul-89 | DRY | | | | | | | |
| 5087 | 18-Aug-89 | DRY | | | | | | | |
| 5087 | 13-Sep-89 | DRY | | | | | | | |
| 5087 | 17-Oct-89 | DRY | | | | | | | |
| 5087 | 16-Jan-90 | DRY | | | | | | | |
| 5087 | 12-Apr-90 | DRY | | | | | | | |
| 5087 | 02-May-90 | DRY | | | | | | | |
| 5087 | 11-Jul-90 | DRY | | | | | | | |
| 5087 | 31-Jul-90 | DRY | | | | | | | |
| 5087 | 01-Oct-90 | DRY | | | | | | | |
| 5087 | 09-Oct-90 | DRY | | | | | | | |
| 5087 | 02-Jan-91 | DRY | | | | | | | |
| 5087 | 01-Apr-91 | DRY | | | | | | | |
| 5087 | 05-Jul-91 | DRY | | | | | | | |
| 5087 | 02-Oct-91 | 16.04 | | 5918.74 | | | | | |
| 5087 | 03-Jan-92 | DRY | | | | | | | |
| 5087 | 03-Apr-92 | DRY | | | | | | | |
| 5087 | 01-Jul-92 | DRY | | | | | | | |
| 5087 | 01-Oct-92 | DRY | | | | | | | |
| 5087 | 20-Jan-93 | DRY | | | | | | | |
| 5087 | 09-Apr-93 | DRY | | | | | | | |
| 5087 | 15-Jul-93 | DRY | | | | | | | |
| 5087 | 11-Oct-93 | DRY | | | | | | | |
| 5087 | 10-Jan-94 | DRY | | | | | | | |
| 5087 | 07-Apr-94 | DRY | | | | | | | |

# Table H-1
## Water Levels and Other Characteristics of Shallow Wells in OU5

| Location | Measurement Date | Depth to Water B.T.O.C. (ft) | Top of Casing Elevation (ft MSL) | Ground-Water Elevation (ft MSL) | Ground-Surface Elevation (ft MSL) | Total Well Depth (ft) | Depth to Bedrock (ft) | Bedrock Elevation (ft MSL) | Screen Interval (ft to ft) |
|---|---|---|---|---|---|---|---|---|---|
| 5386 | 14-Nov-86 | DRY | 6066.63 | | 6065.75 | 9.5 | 7.0 | 6058.8 | 2.5-7.8 |
| 5386 | 26-Nov-86 | DRY | | | | | | | |
| 5386 | 01-Jan-87 | DRY | | | | | | | |
| 5386 | 08-May-87 | 8.65 | | 6057.98 | | | | | |
| 5386 | 02-Jun-87 | 8.40 | | 6058.23 | | | | | |
| 5386 | 07-Jul-87 | 7.40 | | 6059.23 | | | | | |
| 5386 | 13-Jul-87 | 7.40 | | 6059.23 | | | | | |
| 5386 | 31-Aug-87 | 7.10 | | 6059.53 | | | | | |
| 5386 | 06-Oct-87 | 7.40 | | 6059.23 | | | | | |
| 5386 | 02-Nov-87 | 7.60 | | 6059.03 | | | | | |
| 5386 | 10-Nov-87 | 7.60 | | 6059.03 | | | | | |
| 5386 | 18-Dec-87 | 8.10 | | 6058.53 | | | | | |
| 5386 | 09-Jan-88 | 7.90 | | 6058.73 | | | | | |
| 5386 | 24-Feb-88 | 7.70 | | 6058.93 | | | | | |
| 5386 | 07-Mar-88 | 7.60 | | 6059.03 | | | | | |
| 5386 | 04-Apr-88 | 6.90 | | 6059.73 | | | | | |
| 5386 | 02-May-88 | 6.60 | | 6060.03 | | | | | |
| 5386 | 15-Jul-88 | 8.20 | | 6058.43 | | | | | |
| 5386 | 18-Aug-88 | 3.50 | | 6063.13 | | | | | |
| 5386 | 15-Sep-88 | 8.40 | | 6058.23 | | | | | |
| 5386 | 22-Oct-88 | 8.60 | | 6058.03 | | | | | |
| 5386 | 15-Nov-88 | 8.80 | | 6057.83 | | | | | |
| 5386 | 15-Dec-88 | 8.80 | | 6057.83 | | | | | |
| 5386 | 15-Jan-89 | 8.80 | | 6057.83 | | | | | |
| 5386 | 24-Feb-89 | 8.40 | | 6058.23 | | | | | |
| 5386 | 24-Mar-89 | 8.80 | | 6057.83 | | | | | |
| 5386 | 27-Apr-89 | 8.20 | | 6058.43 | | | | | |
| 5386 | 19-May-89 | 6.40 | | 6060.23 | | | | | |
| 5386 | 29-Jun-89 | 5.90 | | 6060.73 | | | | | |
| 5386 | 28-Jul-89 | 6.42 | | 6060.21 | | | | | |
| 5386 | 25-Aug-89 | 7.50 | | 6059.13 | | | | | |
| 5386 | 12-Sep-89 | 8.49 | | 6058.14 | | | | | |
| 5386 | 27-Oct-89 | DRY | | | | | | | |
| 5386 | 16-Jan-90 | 8.73 | | 6057.90 | | | | | |
| 5386 | 21-Feb-90 | DRY | | | | | | | |
| 5386 | 11-May-90 | 4.84 | | 6061.79 | | | | | |
| 5386 | 12-Jul-90 | 8.04 | | 6058.59 | | | | | |
| 5386 | 01-Aug-90 | 8.33 | | 6058.30 | | | | | |
| 5386 | 03-Oct-90 | DRY | | | | | | | |
| 5386 | 09-Nov-90 | DRY | | | | | | | |
| 5386 | 03-Jan-91 | 8.87 | | 6057.76 | | | | | |
| 5386 | 01-Apr-91 | 8.21 | | 6058.42 | | | | | |
| 5386 | 20-May-91 | 5.52 | | 6061.11 | | | | | |
| 5386 | 01-Jul-91 | 6.23 | | 6060.40 | | | | | |
| 5386 | 26-Aug-91 | 7.70 | | 6058.93 | | | | | |
| 5386 | 03-Oct-91 | 8.77 | | 6057.86 | | | | | |
| 5386 | 12-Dec-91 | 8.18 | | 6058.45 | | | | | |
| 5386 | 02-Jan-92 | 8.74 | | 6057.89 | | | | | |
| 5386 | 10-Feb-92 | 7.85 | | 6058.78 | | | | | |
| 5386 | 02-Apr-92 | 3.85 | | 6062.78 | | | | | |
| 5386 | 26-May-92 | 5.68 | | 6060.95 | | | | | |
| 5386 | 06-Jul-92 | 6.96 | | 6059.67 | | | | | |
| 5386 | 18-Aug-92 | 8.46 | | 6058.17 | | | | | |
| 5386 | 02-Oct-92 | 9.18 | | 6057.45 | | | | | |
| 5386 | 03-Nov-92 | 8.97 | | 6057.66 | | | | | |
| 5386 | 02-Dec-92 | 8.73 | | 6057.90 | | | | | |
| 5386 | 19-Jan-93 | 8.62 | | 6058.01 | | | | | |
| 5386 | 01-Feb-93 | 8.49 | | 6058.14 | | | | | |
| 5386 | 08-Mar-93 | 8.04 | | 6058.59 | | | | | |
| 5386 | 29-Mar-93 | 8.51 | | 6058.12 | | | | | |

# Table H-1
## Water Levels and Other Characteristics of Shallow Wells in OU5

| Location | Measurement Date | Depth to Water B.T.O.C. (ft) | Top of Casing Elevation (ft MSL) | Ground-Water Elevation (ft MSL) | Ground-Surface Elevation (ft MSL) | Total Well Depth (ft) | Depth to Bedrock (ft) | Bedrock Elevation (ft MSL) | Screened Interval (ft to ft) |
|---|---|---|---|---|---|---|---|---|---|
| 5386 | 06-Apr-93 | 8.32 | 6066.63 | 6058.31 | 6065.75 | 9.5 | 7.0 | 6058.8 | 2.5-7.8 |
| 5386 | 12-May-93 | 6.33 | | 6060.30 | | | | | |
| 5386 | 18-May-93 | 6.45 | | 6060.18 | | | | | |
| 5386 | 16-Jun-93 | 7.91 | | 6058.72 | | | | | |
| 5386 | 22-Jun-93 | 7.83 | | 6058.80 | | | | | |
| 5386 | 09-Jul-93 | 8.31 | | 6058.32 | | | | | |
| 5386 | 24-Aug-93 | 8.64 | | 6057.99 | | | | | |
| 5386 | 07-Sep-93 | 8.73 | | 6057.90 | | | | | |
| 5386 | 13-Sep-93 | 8.79 | | 6057.84 | | | | | |
| 5386 | 01-Oct-93 | 9.28 | | 6057.35 | | | | | |
| 5386 | 01-Nov-93 | 9.15 | | 6057.48 | | | | | |
| 5386 | 01-Dec-93 | 8.90 | | 6057.73 | | | | | |
| 5386 | 06-Jan-94 | 8.78 | | 6057.85 | | | | | |
| 5386 | 01-Feb-94 | 8.62 | | 6058.01 | | | | | |
| 5386 | 23-Feb-94 | 8.47 | | 6058.16 | | | | | |
| 5386 | 02-Mar-94 | 9.00 | | 6057.63 | | | | | |
| 5386 | 04-Apr-94 | 8.48 | | 6058.15 | | | | | |
| 5486 | 07-Jul-86 | 39.75 | 6117.62 | 6077.87 | 6116.48 | 89.6 | 36.0 | 6080.5 | 75.4-85.3 |
| 5486 | 24-Oct-86 | 45.25 | | 6072.37 | | | | | |
| 5486 | 27-Oct-86 | 60.16 | | 6057.46 | | | | | |
| 5486 | 29-Oct-86 | 76.60 | | 6041.02 | | | | | |
| 5486 | 03-Nov-86 | 57.87 | | 6059.75 | | | | | |
| 5486 | 04-Nov-86 | 73.19 | | 6044.43 | | | | | |
| 5486 | 12-Nov-86 | 75.56 | | 6042.06 | | | | | |
| 5486 | 14-Nov-86 | 71.44 | | 6046.18 | | | | | |
| 5486 | 17-Nov-86 | 67.09 | | 6050.53 | | | | | |
| 5486 | 18-Nov-86 | 75.28 | | 6042.34 | | | | | |
| 5486 | 25-Nov-86 | 73.70 | | 6043.92 | | | | | |
| 5486 | 01-Jan-87 | 40.17 | | 6077.45 | | | | | |
| 5486 | 08-May-87 | 41.04 | | 6076.58 | | | | | |
| 5486 | 02-Jun-87 | 55.38 | | 6062.24 | | | | | |
| 5486 | 07-Jul-87 | 39.75 | | 6077.87 | | | | | |
| 5486 | 13-Jul-87 | 38.30 | | 6079.32 | | | | | |
| 5486 | 03-Aug-87 | 48.70 | | 6068.92 | | | | | |
| 5486 | 10-Aug-87 | 42.10 | | 6075.52 | | | | | |
| 5486 | 31-Aug-87 | 43.50 | | 6074.12 | | | | | |
| 5486 | 29-Sep-87 | 40.00 | | 6077.62 | | | | | |
| 5486 | 02-Nov-87 | 40.70 | | 6076.92 | | | | | |
| 5486 | 11-Nov-87 | 40.70 | | 6076.92 | | | | | |
| 5486 | 18-Dec-87 | 38.90 | | 6078.72 | | | | | |
| 5486 | 09-Jan-88 | 39.60 | | 6078.02 | | | | | |
| 5486 | 24-Feb-88 | 41.40 | | 6076.22 | | | | | |
| 5486 | 07-Mar-88 | 39.40 | | 6078.22 | | | | | |
| 5486 | 04-Apr-88 | 38.10 | | 6079.52 | | | | | |
| 5486 | 02-May-88 | 50.30 | | 6067.32 | | | | | |
| 5486 | 15-Jun-88 | 38.70 | | 6078.92 | | | | | |
| 5486 | 15-Jul-88 | 73.30 | | 6044.32 | | | | | |
| 5486 | 18-Aug-88 | 38.00 | | 6079.62 | | | | | |
| 5486 | 15-Sep-88 | 38.10 | | 6079.52 | | | | | |
| 5486 | 22-Oct-88 | 37.60 | | 6080.02 | | | | | |
| 5486 | 15-Nov-88 | 38.50 | | 6079.12 | | | | | |
| 5486 | 15-Dec-88 | 38.00 | | 6079.62 | | | | | |
| 5486 | 15-Jan-89 | 46.00 | | 6071.62 | | | | | |
| 5486 | 24-Feb-89 | 37.90 | | 6079.72 | | | | | |
| 5486 | 24-Mar-89 | 36.40 | | 6081.22 | | | | | |
| 5486 | 27-Apr-89 | 36.90 | | 6080.72 | | | | | |
| 5486 | 19-May-89 | 39.80 | | 6077.82 | | | | | |
| 5486 | 29-Jun-89 | 37.30 | | 6080.32 | | | | | |
| 5486 | 14-Jul-89 | 37.07 | | 6080.55 | | | | | |

# Table H-1
## Water Levels and Other Characteristics of Shallow Wells in OU5

| Location | Measurement Date | Depth to Water B.T.O.C. (ft) | Top of Casing Elevation (ft MSL) | Ground-Water Elevation (ft MSL) | Ground-Surface Elevation (ft MSL) | Total Well Depth (ft) | Depth to Bedrock (ft) | Bedrock Elevation (ft MSL) | Screen Interval (ft to ft) |
|---|---|---|---|---|---|---|---|---|---|
| 5486 | 25-Aug-89 | 39.10 | 6117.62 | 6078.52 | 6116.48 | 89.6 | 36.0 | 6080.5 | 75.4-85.3 |
| 5486 | 11-Sep-89 | 37.65 | | 6079.97 | | | | | |
| 5486 | 04-Dec-89 | 36.33 | | 6081.29 | | | | | |
| 5486 | 16-Jan-90 | 37.91 | | 6079.71 | | | | | |
| 5486 | 11-Apr-90 | 38.99 | | 6078.63 | | | | | |
| 5486 | 10-May-90 | 37.78 | | 6079.84 | | | | | |
| 5486 | 12-Jul-90 | 37.94 | | 6079.68 | | | | | |
| 5486 | 25-Jul-90 | 37.55 | | 6080.07 | | | | | |
| 5486 | 08-Aug-90 | 44.56 | | 6073.06 | | | | | |
| 5486 | 12-Sep-90 | 38.49 | | 6079.13 | | | | | |
| 5486 | 03-Oct-90 | 37.65 | | 6079.97 | | | | | |
| 5486 | 07-Nov-90 | 36.84 | | 6080.78 | | | | | |
| 5486 | 06-Dec-90 | 36.44 | | 6081.18 | | | | | |
| 5486 | 06-Dec-90 | 83.04 | | 6034.58 | | | | | |
| 5486 | 03-Jan-91 | 39.55 | | 6078.07 | | | | | |
| 5486 | 01-Apr-91 | 36.27 | | 6081.35 | | | | | |
| 5486 | 06-May-91 | 35.75 | | 6081.87 | | | | | |
| 5486 | 20-May-91 | 35.60 | | 6082.02 | | | | | |
| 5486 | 10-Jun-91 | 40.16 | | 6077.46 | | | | | |
| 5486 | 01-Jul-91 | 37.70 | | 6079.92 | | | | | |
| 5486 | 08-Aug-91 | 36.40 | | 6081.22 | | | | | |
| 5486 | 27-Aug-91 | 36.03 | | 6081.59 | | | | | |
| 5486 | 04-Sep-91 | 50.73 | | 6066.89 | | | | | |
| 5486 | 02-Oct-91 | 38.44 | | 6079.18 | | | | | |
| 5486 | 04-Nov-91 | 36.72 | | 6080.90 | | | | | |
| 5486 | 02-Dec-91 | 35.90 | | 6081.72 | | | | | |
| 5486 | 12-Dec-91 | 35.75 | | 6081.87 | | | | | |
| 5486 | 02-Jan-92 | 40.10 | | 6077.52 | | | | | |
| 5486 | 03-Feb-92 | 36.88 | | 6080.74 | | | | | |
| 5486 | 10-Feb-92 | 36.59 | | 6081.03 | | | | | |
| 5486 | 02-Mar-92 | 40.79 | | 6076.83 | | | | | |
| 5486 | 02-Apr-92 | 37.43 | | 6080.19 | | | | | |
| 5486 | 01-May-92 | 36.62 | | 6081.00 | | | | | |
| 5486 | 26-May-92 | 36.20 | | 6081.42 | | | | | |
| 5486 | 02-Jun-92 | 53.55 | | 6064.07 | | | | | |
| 5486 | 06-Jul-92 | 37.98 | | 6079.64 | | | | | |
| 5486 | 03-Aug-92 | 36.82 | | 6080.80 | | | | | |
| 5486 | 18-Aug-92 | 36.50 | | 6081.12 | | | | | |
| 5486 | 03-Sep-92 | 42.48 | | 6075.14 | | | | | |
| 5486 | 02-Oct-92 | 37.78 | | 6079.84 | | | | | |
| 5486 | 03-Nov-92 | 36.55 | | 6081.07 | | | | | |
| 5486 | 12-Nov-92 | 36.32 | | 6081.30 | | | | | |
| 5486 | 07-Dec-92 | 53.55 | | 6064.07 | | | | | |
| 5486 | 19-Jan-93 | 36.52 | | 6081.10 | | | | | |
| 5486 | 01-Feb-93 | 36.20 | | 6081.42 | | | | | |
| 5486 | 29-Mar-93 | 35.39 | | 6082.23 | | | | | |
| 5486 | 06-Apr-93 | 35.20 | | 6082.42 | | | | | |
| 5486 | 12-May-93 | 35.21 | | 6082.41 | | | | | |
| 5486 | 02-Jun-93 | 35.06 | | 6082.56 | | | | | |
| 5486 | 16-Jun-93 | 41.08 | | 6076.54 | | | | | |
| 5486 | 08-Jul-93 | 36.97 | | 6080.65 | | | | | |
| 5486 | 24-Aug-93 | 35.68 | | 6081.94 | | | | | |
| 5486 | 07-Sep-93 | 35.45 | | 6082.17 | | | | | |
| 5486 | 01-Oct-93 | 35.24 | | 6082.38 | | | | | |
| 5486 | 01-Nov-93 | 34.86 | | 6082.76 | | | | | |
| 5486 | 01-Dec-93 | 34.59 | | 6083.03 | | | | | |
| 5486 | 06-Jan-94 | 34.39 | | 6083.23 | | | | | |
| 5486 | 01-Feb-94 | 34.28 | | 6083.34 | | | | | |
| 5486 | 02-Mar-94 | 34.16 | | 6083.46 | | | | | |
| 5486 | 04-Apr-94 | 34.06 | | 6083.56 | | | | | |

# Table H-1
## Water Levels and Other Characteristics of Shallow Wells in OU5

| Location | Measurement Date | Depth to Water B.T.O.C. (ft) | Top of Casing Elevation (ft MSL) | Ground-Water Elevation (ft MSL) | Ground-Surface Elevation (ft MSL) | Total Well Depth (ft) | Depth to Bedrock (ft) | Bedrock Elevation (ft MSL) | Screened Interval (ft to ft) |
|---|---|---|---|---|---|---|---|---|---|
| 5587 | 10-Nov-87 | 7.70 | 5860.09 | 5852.39 | 5858.39 | 12.0 | 5.5 | 5852.9 | 3.4-7.4 |
| 5587 | 18-Dec-87 | 8.50 | | 5851.59 | | | | | |
| 5587 | 09-Jan-88 | 9.10 | | 5850.99 | | | | | |
| 5587 | 04-Feb-88 | 7.38 | | 5852.71 | | | | | |
| 5587 | 24-Feb-88 | 6.80 | | 5853.29 | | | | | |
| 5587 | 07-Mar-88 | 6.70 | | 5853.39 | | | | | |
| 5587 | 04-Apr-88 | 6.60 | | 5853.49 | | | | | |
| 5587 | 02-May-88 | 7.10 | | 5852.99 | | | | | |
| 5587 | 15-Jun-88 | 7.10 | | 5852.99 | | | | | |
| 5587 | 15-Jul-88 | 7.50 | | 5852.59 | | | | | |
| 5587 | 18-Aug-88 | 7.80 | | 5852.29 | | | | | |
| 5587 | 15-Sep-88 | 8.40 | | 5851.69 | | | | | |
| 5587 | 22-Oct-88 | 8.70 | | 5851.39 | | | | | |
| 5587 | 15-Nov-88 | 8.90 | | 5851.19 | | | | | |
| 5587 | 15-Dec-88 | 8.90 | | 5851.19 | | | | | |
| 5587 | 15-Jan-89 | 9.20 | | 5850.89 | | | | | |
| 5587 | 14-Feb-89 | 9.20 | | 5850.89 | | | | | |
| 5587 | 24-Mar-89 | DRY | | | | | | | |
| 5587 | 27-Apr-89 | 9.30 | | 5850.79 | | | | | |
| 5587 | 19-May-89 | DRY | | | | | | | |
| 5587 | 01-Jun-89 | 9.30 | | 5850.79 | | | | | |
| 5587 | 29-Jun-89 | DRY | | | | | | | |
| 5587 | 10-Jul-89 | 9.35 | | 5850.74 | | | | | |
| 5587 | 28-Jul-89 | DRY | | | | | | | |
| 5587 | 25-Aug-89 | DRY | | | | | | | |
| 5587 | 14-Sep-89 | DRY | | | | | | | |
| 5587 | 16-Oct-89 | DRY | | | | | | | |
| 5587 | 16-Jan-90 | DRY | | | | | | | |
| 5587 | 12-Apr-90 | 6.51 | | 5853.58 | | | | | |
| 5587 | 04-May-90 | 6.87 | | 5853.22 | | | | | |
| 5587 | 10-Jul-90 | 7.80 | | 5852.29 | | | | | |
| 5587 | 19-Jul-90 | 5.94 | | 5854.15 | | | | | |
| 5587 | 07-Aug-90 | 8.80 | | 5851.29 | | | | | |
| 5587 | 12-Sep-90 | 8.70 | | 5851.39 | | | | | |
| 5587 | 01-Oct-90 | 8.70 | | 5851.39 | | | | | |
| 5587 | 29-Oct-90 | 8.80 | | 5851.29 | | | | | |
| 5587 | 07-Nov-90 | 9.36 | | 5850.73 | | | | | |
| 5587 | 06-Dec-90 | DRY | | | | | | | |
| 5587 | 02-Jan-91 | 9.34 | | 5850.75 | | | | | |
| 5587 | 18-Mar-91 | 9.32 | | 5850.77 | | | | | |
| 5587 | 01-Apr-91 | DRY | | | | | | | |
| 5587 | 07-May-91 | 9.37 | | 5850.72 | | | | | |
| 5587 | 05-Jun-91 | 9.30 | | 5850.79 | | | | | |
| 5587 | 02-Jul-91 | 9.01 | | 5851.08 | | | | | |
| 5587 | 06-Aug-91 | 8.93 | | 5851.16 | | | | | |
| 5587 | 19-Aug-91 | 8.94 | | 5851.15 | | | | | |
| 5587 | 03-Sep-91 | DRY | | | | | | | |
| 5587 | 02-Oct-91 | 9.36 | | 5850.73 | | | | | |
| 5587 | 05-Nov-91 | 9.42 | | 5850.67 | | | | | |
| 5587 | 14-Nov-91 | 9.42 | | 5850.67 | | | | | |
| 5587 | 02-Dec-91 | 9.47 | | 5850.62 | | | | | |
| 5587 | 03-Jan-92 | DRY | | | | | | | |
| 5587 | 03-Feb-92 | DRY | | | | | | | |
| 5587 | 05-Mar-92 | 9.46 | | 5850.63 | | | | | |
| 5587 | 01-Apr-92 | 6.40 | | 5853.69 | | | | | |
| 5587 | 01-May-92 | 7.10 | | 5852.99 | | | | | |
| 5587 | 07-May-92 | 7.12 | | 5852.97 | | | | | |
| 5587 | 01-Jun-92 | 8.34 | | 5851.75 | | | | | |
| 5587 | 01-Jul-92 | 8.18 | | 5851.91 | | | | | |

# Table H-1
## Water Levels and Other Characteristics of Shallow Wells in OU5

| Location | Measurement Date | Depth to Water B.T.O.C. (ft) | Top of Casing Elevation (ft MSL) | Ground-Water Elevation (ft MSL) | Ground-Surface Elevation (ft MSL) | Total Well Depth (ft) | Depth to Bedrock (ft) | Bedrock Elevation (ft MSL) | Screen Interval (ft to ft) |
|---|---|---|---|---|---|---|---|---|---|
| 5587 | 03-Aug-92 | 8.21 | 5860.09 | 5851.88 | 5858.39 | 12.0 | 5.5 | 5852.9 | 3.4-7.4 |
| 5587 | 17-Aug-92 | 8.30 | | 5851.79 | | | | | |
| 5587 | 04-Sep-92 | 9.07 | | 5851.02 | | | | | |
| 5587 | 01-Oct-92 | 9.05 | | 5851.04 | | | | | |
| 5587 | 20-Oct-92 | 8.99 | | 5851.10 | | | | | |
| 5587 | 03-Nov-92 | 9.36 | | 5850.73 | | | | | |
| 5587 | 07-Dec-92 | 9.36 | | 5850.73 | | | | | |
| 5587 | 19-Jan-93 | 9.34 | | 5850.75 | | | | | |
| 5587 | 01-Feb-93 | 9.34 | | 5850.75 | | | | | |
| 5587 | 04-Mar-93 | 9.41 | | 5850.68 | | | | | |
| 5587 | 29-Mar-93 | 9.37 | | 5850.72 | | | | | |
| 5587 | 07-Apr-93 | 9.36 | | 5850.73 | | | | | |
| 5587 | 14-May-93 | 9.14 | | 5850.95 | | | | | |
| 5587 | 18-May-93 | 9.12 | | 5850.97 | | | | | |
| 5587 | 16-Jun-93 | 9.16 | | 5850.93 | | | | | |
| 5587 | 06-Jul-93 | 9.03 | | 5851.06 | | | | | |
| 5587 | 24-Aug-93 | 9.04 | | 5851.05 | | | | | |
| 5587 | 07-Sep-93 | 9.10 | | 5850.99 | | | | | |
| 5587 | 15-Sep-93 | 9.21 | | 5850.88 | | | | | |
| 5587 | 07-Oct-93 | 9.50 | | 5850.59 | | | | | |
| 5587 | 01-Nov-93 | DRY | | | | | | | |
| 5587 | 03-Dec-93 | DRY | | | | | | | |
| 5587 | 10-Jan-94 | DRY | | | | | | | |
| 5587 | 02-Feb-94 | DRY | | | | | | | |
| 5587 | 02-Mar-94 | DRY | | | | | | | |
| 5587 | 05-Apr-94 | DRY | | | | | | | |
| 5686 | 30-Sep-86 | 8.01 | 5988.93 | 5980.92 | 5987.46 | 17.0 | 9.0 | 5978.5 | 2.6-7.6 |
| 5686 | 01-Oct-86 | 8.03 | | 5980.90 | | | | | |
| 5686 | 02-Oct-86 | 7.97 | | 5980.96 | | | | | |
| 5686 | 13-Oct-86 | 6.33 | | 5982.60 | | | | | |
| 5686 | 26-Nov-86 | 6.69 | | 5982.24 | | | | | |
| 5686 | 01-Jan-87 | 6.83 | | 5982.10 | | | | | |
| 5686 | 08-May-87 | 5.02 | | 5983.91 | | | | | |
| 5686 | 02-Jun-87 | 6.61 | | 5982.32 | | | | | |
| 5686 | 07-Jul-87 | 6.73 | | 5982.20 | | | | | |
| 5686 | 14-Jul-87 | 6.80 | | 5982.13 | | | | | |
| 5686 | 03-Aug-87 | 7.50 | | 5981.43 | | | | | |
| 5686 | 31-Aug-87 | 6.70 | | 5982.23 | | | | | |
| 5686 | 29-Sep-87 | 7.10 | | 5981.83 | | | | | |
| 5686 | 09-Nov-87 | 6.90 | | 5982.03 | | | | | |
| 5686 | 18-Dec-87 | 7.10 | | 5981.83 | | | | | |
| 5686 | 09-Jan-88 | 6.50 | | 5982.43 | | | | | |
| 5686 | 24-Feb-88 | 6.30 | | 5982.63 | | | | | |
| 5686 | 07-Mar-88 | 5.80 | | 5983.13 | | | | | |
| 5686 | 04-Apr-88 | 4.70 | | 5984.23 | | | | | |
| 5686 | 02-May-88 | 6.10 | | 5982.83 | | | | | |
| 5686 | 15-Jun-88 | 6.90 | | 5982.03 | | | | | |
| 5686 | 15-Jul-88 | DRY | | | | | | | |
| 5686 | 15-Jul-88 | 7.00 | | 5981.93 | | | | | |
| 5686 | 18-Aug-88 | 7.20 | | 5981.73 | | | | | |
| 5686 | 15-Sep-88 | 6.70 | | 5982.23 | | | | | |
| 5686 | 22-Oct-88 | 6.90 | | 5982.03 | | | | | |
| 5686 | 15-Nov-88 | 7.50 | | 5981.43 | | | | | |
| 5686 | 15-Dec-88 | 7.20 | | 5981.73 | | | | | |
| 5686 | 15-Jan-89 | 7.00 | | 5981.93 | | | | | |
| 5686 | 24-Feb-89 | 6.70 | | 5982.23 | | | | | |
| 5686 | 24-Mar-89 | 7.00 | | 5981.93 | | | | | |
| 5686 | 27-Apr-89 | 5.20 | | 5983.73 | | | | | |
| 5686 | 19-May-89 | 6.70 | | 5982.23 | | | | | |

# Table H-1
## Water Levels and Other Characteristics of Shallow Wells in OU5

| Location | Measurement Date | Depth to Water B.T.O.C. (ft) | Top of Casing Elevation (ft MSL) | Ground-Water Elevation (ft MSL) | Ground-Surface Elevation (ft MSL) | Total Well Depth (ft) | Depth to Bedrock (ft) | Bedrock Elevation (ft MSL) | Screened Interval (ft to ft) |
|---|---|---|---|---|---|---|---|---|---|
| 5686 | 29-Jun-89 | 6.90 | 5988.93 | 5982.03 | 5987.46 | 17.0 | 9.0 | 5978.5 | 2.6-9.6 |
| 5686 | 28-Jul-89 | 7.05 | | 5981.88 | | | | | |
| 5686 | 25-Aug-89 | 6.68 | | 5982.25 | | | | | |
| 5686 | 14-Sep-89 | 6.10 | | 5982.83 | | | | | |
| 5686 | 28-Nov-89 | 7.16 | | 5981.77 | | | | | |
| 5686 | 16-Jan-90 | DRY | | | | | | | |
| 5686 | 12-Apr-90 | 4.59 | | 5984.34 | | | | | |
| 5686 | 15-May-90 | 6.60 | | 5982.33 | | | | | |
| 5686 | 11-Jul-90 | 6.94 | | 5981.99 | | | | | |
| 5686 | 27-Jul-90 | 7.11 | | 5981.82 | | | | | |
| 5686 | 04-Oct-90 | 7.18 | | 5981.75 | | | | | |
| 5686 | 08-Nov-90 | 6.90 | | 5982.03 | | | | | |
| 5686 | 03-Jan-91 | 7.00 | | 5981.93 | | | | | |
| 5686 | 28-Mar-91 | 6.28 | | 5982.65 | | | | | |
| 5686 | 02-Apr-91 | 6.24 | | 5982.69 | | | | | |
| 5686 | 21-May-91 | 5.86 | | 5983.07 | | | | | |
| 5686 | 05-Jul-91 | 6.91 | | 5982.02 | | | | | |
| 5686 | 27-Aug-91 | 7.35 | | 5981.58 | | | | | |
| 5686 | 03-Oct-91 | 9.78 | | 5979.15 | | | | | |
| 5686 | 07-Dec-91 | 6.78 | | 5982.15 | | | | | |
| 5686 | 06-Jan-92 | 7.10 | | 5981.83 | | | | | |
| 5686 | 22-Feb-92 | 6.74 | | 5982.19 | | | | | |
| 5686 | 03-Apr-92 | 4.86 | | 5984.07 | | | | | |
| 5686 | 22-Jun-92 | 6.76 | | 5982.17 | | | | | |
| 5686 | 08-Jul-92 | 6.78 | | 5982.15 | | | | | |
| 5686 | 16-Sep-92 | 8.67 | | 5980.26 | | | | | |
| 5686 | 01-Oct-92 | 10.22 | | 5978.71 | | | | | |
| 5686 | 21-Oct-92 | 6.67 | | 5982.26 | | | | | |
| 5686 | 20-Jan-93 | 6.90 | | 5982.03 | | | | | |
| 5686 | 17-Mar-93 | 6.43 | | 5982.50 | | | | | |
| 5686 | 08-Apr-93 | 5.42 | | 5983.51 | | | | | |
| 5686 | 24-May-93 | 6.44 | | 5982.49 | | | | | |
| 5686 | 13-Jul-93 | 6.80 | | 5982.13 | | | | | |
| 5686 | 16-Sep-93 | 6.65 | | 5982.28 | | | | | |
| 5686 | 05-Oct-93 | 6.99 | | 5981.94 | | | | | |
| 5686 | 10-Dec-93 | 7.09 | | 5981.84 | | | | | |
| 5686 | 06-Jan-94 | 7.04 | | 5981.89 | | | | | |
| 5686 | 25-Feb-94 | 6.53 | | 5982.40 | | | | | |
| 5686 | 04-Apr-94 | 5.92 | | 5983.01 | | | | | |
| 5786 | 07-Jul-86 | DRY | 5952.88 | | 5951.46 | 12.0 | 6.0 | 5945.5 | 2.5-6.5 |
| 5786 | 17-Sep-86 | DRY | | | | | | | |
| 5786 | 13-Oct-86 | 7.40 | | 5945.48 | | | | | |
| 5786 | 26-Nov-86 | 7.55 | | 5945.33 | | | | | |
| 5786 | 01-Jan-87 | 7.40 | | 5945.48 | | | | | |
| 5786 | 08-May-87 | 6.65 | | 5946.23 | | | | | |
| 5786 | 02-Jun-87 | 7.20 | | 5945.68 | | | | | |
| 5786 | 06-Jul-87 | DRY | | | | | | | |
| 5786 | 03-Aug-87 | 8.10 | | 5944.78 | | | | | |
| 5786 | 31-Aug-87 | 7.50 | | 5945.38 | | | | | |
| 5786 | 06-Oct-87 | 8.30 | | 5944.58 | | | | | |
| 5786 | 09-Nov-87 | 8.30 | | 5944.58 | | | | | |
| 5786 | 18-Dec-87 | 7.50 | | 5945.38 | | | | | |
| 5786 | 09-Jan-88 | 7.20 | | 5945.68 | | | | | |
| 5786 | 24-Feb-88 | 7.00 | | 5945.88 | | | | | |
| 5786 | 07-Mar-88 | 6.70 | | 5946.18 | | | | | |
| 5786 | 04-Apr-88 | 6.20 | | 5946.68 | | | | | |
| 5786 | 02-May-88 | 6.30 | | 5946.58 | | | | | |
| 5786 | 15-Jun-88 | 7.20 | | 5945.68 | | | | | |
| 5786 | 15-Jul-88 | DRY | | | | | | | |

# Table H-1
## Water Levels and Other Characteristics of Shallow Wells in OU5

| Location | Measurement Date | Depth to Water B.T.O.C. (ft) | Top of Casing Elevation (ft MSL) | Ground-Water Elevation (ft MSL) | Ground-Surface Elevation (ft MSL) | Total Well Depth (ft) | Depth to Bedrock (ft) | Bedrock Elevation (ft MSL) | Screen Interval (ft to ft) |
|---|---|---|---|---|---|---|---|---|---|
| 5786 | 18-Aug-88 | DRY | 5952.88 | | 5951.46 | 12.0 | 6.0 | 5945.5 | 2.5-6.5 |
| 5786 | 15-Sep-88 | DRY | | | | | | | |
| 5786 | 22-Oct-88 | 8.20 | | 5944.68 | | | | | |
| 5786 | 15-Nov-88 | 7.80 | | 5945.08 | | | | | |
| 5786 | 15-Dec-88 | 7.70 | | 5945.18 | | | | | |
| 5786 | 15-Jan-89 | 7.60 | | 5945.28 | | | | | |
| 5786 | 24-Feb-89 | 7.60 | | 5945.28 | | | | | |
| 5786 | 24-Mar-89 | 7.50 | | 5945.38 | | | | | |
| 5786 | 27-Apr-89 | 7.50 | | 5945.38 | | | | | |
| 5786 | 19-May-89 | 7.10 | | 5945.78 | | | | | |
| 5786 | 29-Jun-89 | 7.70 | | 5945.18 | | | | | |
| 5786 | 28-Jul-89 | DRY | | | | | | | |
| 5786 | 25-Aug-89 | DRY | | | | | | | |
| 5786 | 14-Sep-89 | 8.00 | | 5944.88 | | | | | |
| 5786 | 15-Dec-89 | DRY | | | | | | | |
| 5786 | 18-Jan-90 | 7.13 | | 5945.75 | | | | | |
| 5786 | 22-Feb-90 | 7.04 | | 5945.84 | | | | | |
| 5786 | 12-Apr-90 | 6.63 | | 5946.25 | | | | | |
| 5786 | 11-May-90 | 6.98 | | 5945.90 | | | | | |
| 5786 | 11-Jul-90 | 7.22 | | 5945.66 | | | | | |
| 5786 | 26-Jul-90 | 7.60 | | 5945.28 | | | | | |
| 5786 | 04-Oct-90 | 8.12 | | 5944.76 | | | | | |
| 5786 | 12-Oct-90 | 7.94 | | 5944.94 | | | | | |
| 5786 | 03-Jan-91 | 8.15 | | 5944.73 | | | | | |
| 5786 | 28-Mar-91 | 7.55 | | 5945.33 | | | | | |
| 5786 | 02-Apr-91 | 7.51 | | 5945.37 | | | | | |
| 5786 | 22-May-91 | 7.31 | | 5945.57 | | | | | |
| 5786 | 02-Jul-91 | 7.89 | | 5944.99 | | | | | |
| 5786 | 12-Sep-91 | 8.09 | | 5944.79 | | | | | |
| 5786 | 03-Oct-91 | 8.18 | | 5944.70 | | | | | |
| 5786 | 13-Dec-91 | 7.81 | | 5945.07 | | | | | |
| 5786 | 06-Jan-92 | 7.85 | | 5945.03 | | | | | |
| 5786 | 17-Feb-92 | 7.58 | | 5945.30 | | | | | |
| 5786 | 03-Apr-92 | 6.91 | | 5945.97 | | | | | |
| 5786 | 29-Apr-92 | 7.31 | | 5945.57 | | | | | |
| 5786 | 08-Jul-92 | 8.24 | | 5944.64 | | | | | |
| 5786 | 10-Aug-92 | DRY | | | | | | | |
| 5786 | 01-Oct-92 | DRY | | | | | | | |
| 5786 | 19-Jan-93 | 7.61 | | 5945.27 | | | | | |
| 5786 | 16-Mar-93 | 7.48 | | 5945.40 | | | | | |
| 5786 | 07-Apr-93 | 6.92 | | 5945.96 | | | | | |
| 5786 | 24-May-93 | 7.53 | | 5945.35 | | | | | |
| 5786 | 22-Jun-93 | 8.08 | | 5944.80 | | | | | |
| 5786 | 08-Jul-93 | 8.64 | | 5944.24 | | | | | |
| 5786 | 05-Oct-93 | DRY | | | | | | | |
| 5786 | 06-Jan-94 | 0.45 | | 5952.43 | | | | | |
| 5786 | 24-Feb-94 | 7.11 | | 5945.77 | | | | | |
| 5786 | 04-Apr-94 | 6.98 | | 5945.90 | | | | | |
| 5886 | 13-Sep-86 | DRY | 5897.65 | | 5895.21 | 10.0 | 3.0 | 5892.2 | 1.5-3.5 |
| 5886 | 13-Oct-86 | DRY | | | | | | | |
| 5886 | 26-Nov-86 | DRY | | | | | | | |
| 5886 | 01-Jan-87 | DRY | | | | | | | |
| 5886 | 08-May-87 | 5.90 | | 5891.75 | | | | | |
| 5886 | 02-Jun-87 | DRY | | | | | | | |
| 5886 | 24-Jun-87 | DRY | | | | | | | |
| 5886 | 07-Jul-87 | DRY | | | | | | | |
| 5886 | 14-Jul-87 | DRY | | | | | | | |
| 5886 | 06-Aug-87 | DRY | | | | | | | |
| 5886 | 06-Oct-87 | DRY | | | | | | | |

# Table H-1
## Water Levels and Other Characteristics of Shallow Wells in OU5

| Location | Measurement Date | Depth to Water B.T.O.C. (ft) | Top of Casing Elevation (ft MSL) | Ground-Water Elevation (ft MSL) | Ground-Surface Elevation (ft MSL) | Total Well Depth (ft) | Depth to Bedrock (ft) | Bedrock Elevation (ft MSL) | Screened Interval (ft to ft) |
|---|---|---|---|---|---|---|---|---|---|
| 5886 | 09-Nov-87 | DRY | 5897.65 | | 5895.21 | 10.0 | 3.0 | 5892.2 | 1.5-3.5 |
| 5886 | 18-Dec-87 | DRY | | | | | | — | |
| 5886 | 09-Jan-88 | 5.90 | | 5891.75 | | | | | |
| 5886 | 04-Feb-88 | 5.94 | | 5891.71 | | | | | |
| 5886 | 24-Feb-88 | 6.00 | | 5891.65 | | | | | |
| 5886 | 07-Mar-88 | 5.60 | | 5892.05 | | | | | |
| 5886 | 04-Apr-88 | 5.70 | | 5891.95 | | | | | |
| 5886 | 02-May-88 | 6.00 | | 5891.65 | | | | | |
| 5886 | 15-Jun-88 | DRY | | | | | | | |
| 5886 | 18-Aug-88 | DRY | | | | | | | |
| 5886 | 15-Sep-88 | DRY | | | | | | | |
| 5886 | 22-Oct-88 | DRY | | | | | | | |
| 5886 | 15-Nov-88 | DRY | | | | | | | |
| 5886 | 15-Jan-89 | DRY | | | | | | | |
| 5886 | 14-Feb-89 | DRY | | | | | | | |
| 5886 | 24-Mar-89 | 5.90 | | 5891.75 | | | | | |
| 5886 | 27-Apr-89 | DRY | | | | | | | |
| 5886 | 19-May-89 | DRY | | | | | | | |
| 5886 | 29-Jun-89 | DRY | | | | | | | |
| 5886 | 28-Jul-89 | DRY | | | | | | | |
| 5886 | 25-Aug-89 | DRY | | | | | | | |
| 5886 | 15-Sep-89 | 5.90 | | 5891.75 | | | | | |
| 5886 | 28-Nov-89 | DRY | | | | | | | |
| 5886 | 16-Jan-90 | DRY | | | | | | | |
| 5886 | 12-Apr-90 | DRY | | | | | | | |
| 5886 | 25-May-90 | DRY | | | | | | | |
| 5886 | 10-Jul-90 | DRY | | | | | | | |
| 5886 | 30-Jul-90 | DRY | | | | | | | |
| 5886 | 04-Oct-90 | DRY | | | | | | | |
| 5886 | 05-Oct-90 | DRY | | | | | | | |
| 5886 | 03-Jan-91 | DRY | | | | | | | |
| 5886 | 02-Apr-91 | DRY | | | | | | | |
| 5886 | 02-Jul-91 | DRY | | | | | | | |
| 5886 | 03-Oct-91 | 6.52 | | 5891.13 | | | | | |
| 5886 | 03-Jan-92 | 6.05 | | 5891.60 | | | | | |
| 5886 | 19-Feb-92 | 5.95 | | 5891.70 | | | | | |
| 5886 | 03-Apr-92 | 5.88 | | 5891.77 | | | | | |
| 5886 | 08-May-92 | DRY | | | | | | | |
| 5886 | 01-Jul-92 | 6.37 | | 5891.28 | | | | | |
| 5886 | 10-Aug-92 | DRY | | | | | | | |
| 5886 | 01-Oct-92 | 6.34 | | 5891.31 | | | | | |
| 5886 | 19-Jan-93 | 6.08 | | 5891.57 | | | | | |
| 5886 | 07-Apr-93 | 5.76 | | 5891.89 | | | | | |
| 5886 | 28-Jun-93 | 6.35 | | 5891.30 | | | | | |
| 5886 | 08-Jul-93 | 6.42 | | 5891.23 | | | | | |
| 5886 | 07-Oct-93 | DRY | | | | | | | |
| 5886 | 06-Jan-94 | 5.91 | | 5891.74 | | | | | |
| 5886 | 07-Apr-94 | 5.83 | | 5891.82 | | | | | |
| 5986 | 30-Sep-86 | 26.68 | 5921.9 | 5895.22 | 5920.3 | 32.5 | 7.5 | 5912.8 | 19.0-28.0 |
| 5986 | 02-Oct-86 | 26.70 | | 5895.20 | | | | | |
| 5986 | 03-Oct-86 | 26.67 | | 5895.23 | | | | | |
| 5986 | 06-Oct-86 | 26.78 | | 5895.12 | | | | | |
| 5986 | 07-Oct-86 | 26.78 | | 5895.12 | | | | | |
| 5986 | 08-Oct-86 | 26.78 | | 5895.12 | | | | | |
| 5986 | 13-Oct-86 | 26.80 | | 5895.10 | | | | | |
| 5986 | 23-Oct-86 | 25.09 | | 5896.81 | | | | | |
| 5986 | 26-Nov-86 | 26.08 | | 5895.82 | | | | | |
| 5986 | 01-Jan-87 | 25.52 | | 5896.38 | | | | | |
| 5986 | 07-May-87 | 24.25 | | 5897.65 | | | | | |

# Table H-1
## Water Levels and Other Characteristics of Shallow Wells in OU5

| Location | Measurement Date | Depth to Water B.T.O.C. (ft) | Top of Casing Elevation (ft MSL) | Ground-Water Elevation (ft MSL) | Ground-Surface Elevation (ft MSL) | Total Well Depth (ft) | Depth to Bedrock (ft) | Bedrock Elevation (ft MSL) | Scr Interval (ft to ft) |
|---|---|---|---|---|---|---|---|---|---|
| 5986 | 24-Jun-87 | 26.54 | 5921.9 | 5895.36 | 5920.3 | 32.5 | 7.5 | 5912.8 | 19.0-28.0 |
| 5986 | 06-Jul-87 | 25.20 | | 5896.70 | | | | | |
| 5986 | 06-Aug-87 | 24.50 | | 5897.40 | | | | | |
| 5986 | 02-Sep-87 | 26.00 | | 5895.90 | | | | | |
| 5986 | 05-Oct-87 | 26.20 | | 5895.70 | | | | | |
| 5986 | 09-Nov-87 | 26.30 | | 5895.60 | | | | | |
| 5986 | 16-Dec-87 | 26.00 | | 5895.90 | | | | | |
| 5986 | 09-Jan-88 | DRY | | | | | | | |
| 5986 | 04-Feb-88 | 25.67 | | 5896.23 | | | | | |
| 5986 | 24-Feb-88 | 25.30 | | 5896.60 | | | | | |
| 5986 | 07-Mar-88 | 25.10 | | 5896.80 | | | | | |
| 5986 | 04-Apr-88 | 24.90 | | 5897.00 | | | | | |
| 5986 | 02-May-88 | 25.00 | | 5896.90 | | | | | |
| 5986 | 15-Jun-88 | 25.30 | | 5896.60 | | | | | |
| 5986 | 15-Jul-88 | 26.10 | | 5895.80 | | | | | |
| 5986 | 18-Aug-88 | 26.40 | | 5895.50 | | | | | |
| 5986 | 15-Sep-88 | 26.60 | | 5895.30 | | | | | |
| 5986 | 22-Oct-88 | 26.70 | | 5895.20 | | | | | |
| 5986 | 15-Nov-88 | 26.90 | | 5895.00 | | | | | |
| 5986 | 15-Dec-88 | 26.90 | | 5895.00 | | | | | |
| 5986 | 15-Jan-89 | 26.30 | | 5895.60 | | | | | |
| 5986 | 13-Feb-89 | 26.70 | | 5895.20 | | | | | |
| 5986 | 24-Mar-89 | 26.20 | | 5895.70 | | | | | |
| 5986 | 19-May-89 | 25.40 | | 5896.50 | | | | | |
| 5986 | 12-Apr-90 | 24.92 | | 5896.98 | | | | | |
| 5986 | 01-May-90 | 24.67 | | 5897.23 | | | | | |
| 5986 | 11-Jul-90 | 25.74 | | 5896.16 | | | | | |
| 5986 | 18-Jul-90 | 25.85 | | 5896.05 | | | | | |
| 5986 | 08-Aug-90 | 26.06 | | 5895.84 | | | | | |
| 5986 | 12-Sep-90 | 26.45 | | 5895.45 | | | | | |
| 5986 | 01-Oct-90 | 26.66 | | 5895.24 | | | | | |
| 5986 | 04-Oct-90 | 26.76 | | 5895.14 | | | | | |
| 5986 | 07-Nov-90 | 26.90 | | 5895.00 | | | | | |
| 5986 | 06-Dec-90 | 26.78 | | 5895.12 | | | | | |
| 5986 | 02-Jan-91 | 26.68 | | 5895.22 | | | | | |
| 5986 | 14-Mar-91 | 26.60 | | 5895.30 | | | | | |
| 5986 | 01-Apr-91 | 26.50 | | 5895.40 | | | | | |
| 5986 | 07-May-91 | 25.90 | | 5896.00 | | | | | |
| 5986 | 09-May-91 | 25.82 | | 5896.08 | | | | | |
| 5986 | 05-Jun-91 | 25.30 | | 5896.60 | | | | | |
| 5986 | 02-Jul-91 | 25.65 | | 5896.25 | | | | | |
| 5986 | 06-Aug-91 | 26.38 | | 5895.52 | | | | | |
| 5986 | 21-Aug-91 | 26.39 | | 5895.51 | | | | | |
| 5986 | 03-Sep-91 | 26.36 | | 5895.54 | | | | | |
| 5986 | 02-Oct-91 | 26.62 | | 5895.28 | | | | | |
| 5986 | 05-Nov-91 | 26.83 | | 5895.07 | | | | | |
| 5986 | 14-Nov-91 | 26.92 | | 5894.98 | | | | | |
| 5986 | 07-Dec-91 | 26.55 | | 5895.35 | | | | | |
| 6286 | 06-Oct-86 | 27.90 | 5903.18 | 5875.28 | 5902.01 | 59.3 | 22.0 | 5880.0 | 25.2-35.2 |
| 6286 | 07-Oct-86 | 27.91 | | 5875.27 | | | | | |
| 6286 | 08-Oct-86 | 27.98 | | 5875.20 | | | | | |
| 6286 | 10-Oct-86 | 28.00 | | 5875.18 | | | | | |
| 6286 | 13-Oct-86 | 27.83 | | 5875.35 | | | | | |
| 6286 | 14-Oct-86 | 27.89 | | 5875.29 | | | | | |
| 6286 | 15-Oct-86 | 28.03 | | 5875.15 | | | | | |
| 6286 | 16-Oct-86 | 27.99 | | 5875.19 | | | | | |
| 6286 | 26-Nov-86 | 27.92 | | 5875.26 | | | | | |
| 6286 | 01-Jan-87 | 27.96 | | 5875.22 | | | | | |
| 6286 | 07-May-87 | 27.83 | | 5875.35 | | | | | |

# Table H-1
## Water Levels and Other Characteristics of Shallow Wells in OU5

| Location | Measurement Date | Depth to Water B.T.O.C. (ft) | Top of Casing Elevation (ft MSL) | Ground-Water Elevation (ft MSL) | Ground-Surface Elevation (ft MSL) | Total Well Depth (ft) | Depth to Bedrock (ft) | Bedrock Elevation (ft MSL) | Screened Interval (ft to ft) |
|---|---|---|---|---|---|---|---|---|---|
| 6286 | 02-Jun-87 | 27.10 | 5903.18 | 5876.08 | 5902.01 | 59.3 | 22.0 | 5880.0 | 25.2-35.2 |
| 6286 | 24-Jun-87 | 27.16 | | 5876.02 | | | | | |
| 6286 | 06-Jul-87 | 26.50 | | 5876.68 | | | | | |
| 6286 | 06-Aug-87 | 26.00 | | 5877.18 | | | | | |
| 6286 | 02-Sep-87 | 25.80 | | 5877.38 | | | | | |
| 6286 | 05-Oct-87 | 25.70 | | 5877.48 | | | | | |
| 6286 | 09-Nov-87 | 26.00 | | 5877.18 | | | | | |
| 6286 | 01-Dec-87 | 25.90 | | 5877.28 | | | | | |
| 6286 | 16-Dec-87 | 25.90 | | 5877.28 | | | | | |
| 6286 | 08-Jan-88 | 26.30 | | 5876.88 | | | | | |
| 6286 | 04-Feb-88 | 26.50 | | 5876.68 | | | | | |
| 6286 | 24-Feb-88 | 26.30 | | 5876.88 | | | | | |
| 6286 | 07-Mar-88 | 25.10 | | 5878.08 | | | | | |
| 6286 | 04-Apr-88 | 25.70 | | 5877.48 | | | | | |
| 6286 | 16-May-88 | 25.60 | | 5877.58 | | | | | |
| 6286 | 15-Jun-88 | 25.20 | | 5877.98 | | | | | |
| 6286 | 15-Jul-88 | 25.10 | | 5878.08 | | | | | |
| 6286 | 18-Aug-88 | 25.20 | | 5877.98 | | | | | |
| 6286 | 15-Sep-88 | 25.80 | | 5877.38 | | | | | |
| 6286 | 22-Oct-88 | 26.10 | | 5877.08 | | | | | |
| 6286 | 15-Nov-88 | 26.50 | | 5876.68 | | | | | |
| 6286 | 15-Dec-88 | 26.60 | | 5876.58 | | | | | |
| 6286 | 15-Jan-89 | 27.30 | | 5875.88 | | | | | |
| 6286 | 27-Feb-89 | 27.40 | | 5875.78 | | | | | |
| 6286 | 24-Mar-89 | 27.70 | | 5875.48 | | | | | |
| 6286 | 25-Apr-89 | 27.90 | | 5875.28 | | | | | |
| 6286 | 19-May-89 | 27.90 | | 5875.28 | | | | | |
| 6286 | 10-Jun-89 | 27.90 | | 5875.28 | | | | | |
| 6286 | 29-Jun-89 | 27.90 | | 5875.28 | | | | | |
| 6286 | 14-Jul-89 | 27.73 | | 5875.45 | | | | | |
| 6286 | 27-Jul-89 | 27.61 | | 5875.57 | | | | | |
| 6286 | 18-Aug-89 | 27.58 | | 5875.60 | | | | | |
| 6286 | 13-Sep-89 | 27.45 | | 5875.73 | | | | | |
| 6286 | 19-Oct-89 | 27.34 | | 5875.84 | | | | | |
| 6286 | 16-Jan-90 | 27.02 | | 5876.16 | | | | | |
| 6286 | 16-Feb-90 | 27.30 | | 5875.88 | | | | | |
| 6286 | 16-Apr-90 | 26.93 | | 5876.25 | | | | | |
| 6286 | 13-Jun-90 | 25.58 | | 5877.60 | | | | | |
| 6286 | 12-Jul-90 | 25.75 | | 5877.43 | | | | | |
| 6286 | 18-Sep-90 | 25.65 | | 5877.53 | | | | | |
| 6286 | 03-Oct-90 | 25.77 | | 5877.41 | | | | | |
| 6286 | 20-Nov-90 | 26.06 | | 5877.12 | | | | | |
| 6286 | 07-Jan-91 | 26.73 | | 5876.45 | | | | | |
| 6286 | 09-Jan-91 | 26.72 | | 5876.46 | | | | | |
| 6286 | 05-Apr-91 | 27.69 | | 5875.49 | | | | | |
| 6286 | 13-May-91 | 27.85 | | 5875.33 | | | | | |
| 6286 | 03-Jul-91 | 27.57 | | 5875.61 | | | | | |
| 6286 | 22-Aug-91 | 27.22 | | 5875.96 | | | | | |
| 6286 | 03-Oct-91 | 26.99 | | 5876.19 | | | | | |
| 6286 | 22-Nov-91 | 27.31 | | 5875.87 | | | | | |
| 6286 | 06-Jan-92 | 27.38 | | 5875.80 | | | | | |
| 6286 | 11-Feb-92 | 27.71 | | 5875.47 | | | | | |
| 6286 | 03-Apr-92 | 27.50 | | 5875.68 | | | | | |
| 6286 | 10-Jun-92 | 26.17 | | 5877.01 | | | | | |
| 6286 | 08-Jul-92 | 26.15 | | 5877.03 | | | | | |
| 6286 | 30-Jul-92 | 26.21 | | 5876.97 | | | | | |
| 6286 | 01-Oct-92 | 26.82 | | 5876.36 | | | | | |
| 6286 | 09-Nov-92 | 27.05 | | 5876.13 | | | | | |
| 6286 | 20-Jan-93 | 27.74 | | 5875.44 | | | | | |
| 6286 | 11-Mar-93 | 28.17 | | 5875.01 | | | | | |

# Table H-1
## Water Levels and Other Characteristics of Shallow Wells in OU5

| Location | Measurement Date | Depth to Water B.T.O.C. (ft) | Top of Casing Elevation (ft MSL) | Ground-Water Elevation (ft MSL) | Ground-Surface Elevation (ft MSL) | Total Well Depth (ft) | Depth to Bedrock (ft) | Bedrock Elevation (ft MSL) | Screen Interval (ft to ft) |
|---|---|---|---|---|---|---|---|---|---|
| 6286 | 06-Apr-93 | 28.20 | 5903.18 | 5874.98 | 5902.01 | 59.3 | 22.0 | 5880.0 | 25.2-35.2 |
| 6286 | 10-May-93 | 28.64 | | 5874.54 | | | | | |
| 6286 | 18-Jun-93 | 28.72 | | 5874.46 | | | | | |
| 6286 | 06-Jul-93 | 28.70 | | 5874.48 | | | | | |
| 6286 | 30-Aug-93 | 28.93 | | 5874.25 | | | | | |
| 6286 | 04-Oct-93 | 28.90 | | 5874.28 | | | | | |
| 6286 | 06-Dec-93 | 28.99 | | 5874.19 | | | | | |
| 6286 | 07-Jan-94 | 28.99 | | 5874.19 | | | | | |
| 6286 | 08-Mar-94 | 29.25 | | 5873.93 | | | | | |
| 6286 | 07-Apr-94 | 29.22 | | 5873.96 | | | | | |
| 6386 | 06-Oct-86 | DRY | 5902.01 | | 5901.09 | 17.3 | 14.8 | 5886.3 | 3.8-15.2 |
| 6386 | 13-Oct-86 | DRY | | | | | | | |
| 6386 | 26-Nov-86 | DRY | | | | | | | |
| 6386 | 01-Jan-87 | DRY | | | | | | | |
| 6386 | 07-May-87 | DRY | | | | | | | |
| 6386 | 02-Jun-87 | DRY | | | | | | | |
| 6386 | 24-Jun-87 | DRY | | | | | | | |
| 6386 | 06-Jul-87 | DRY | | | | | | | |
| 6386 | 06-Aug-87 | DRY | | | | | | | |
| 6386 | 02-Sep-87 | DRY | | | | | | | |
| 6386 | 05-Oct-87 | DRY | | | | | | | |
| 6386 | 09-Nov-87 | DRY | | | | | | | |
| 6386 | 01-Dec-87 | DRY | | | | | | | |
| 6386 | 16-Dec-87 | DRY | | | | | | | |
| 6386 | 08-Jan-88 | DRY | | | | | | | |
| 6386 | 04-Feb-88 | DRY | | | | | | | |
| 6386 | 24-Feb-88 | DRY | | | | | | | |
| 6386 | 07-Mar-88 | DRY | | | | | | | |
| 6386 | 04-Apr-88 | DRY | | | | | | | |
| 6386 | 15-Jun-88 | DRY | | | | | | | |
| 6386 | 15-Jul-88 | DRY | | | | | | | |
| 6386 | 18-Aug-88 | DRY | | | | | | | |
| 6386 | 15-Sep-88 | 16.80 | | 5885.21 | | | | | |
| 6386 | 22-Oct-88 | DRY | | | | | | | |
| 6386 | 15-Nov-88 | DRY | | | | | | | |
| 6386 | 15-Dec-88 | 16.80 | | 5885.21 | | | | | |
| 6386 | 15-Jan-89 | DRY | | | | | | | |
| 6386 | 13-Feb-89 | DRY | | | | | | | |
| 6386 | 24-Mar-89 | DRY | | | | | | | |
| 6386 | 25-Apr-89 | DRY | | | | | | | |
| 6386 | 19-May-89 | DRY | | | | | | | |
| 6386 | 10-Jun-89 | DRY | | | | | | | |
| 6386 | 29-Jun-89 | DRY | | | | | | | |
| 6386 | 14-Jul-89 | DRY | | | | | | | |
| 6386 | 26-Jul-89 | DRY | | | | | | | |
| 6386 | 18-Aug-89 | 15.73 | | 5886.28 | | | | | |
| 6386 | 13-Sep-89 | DRY | | | | | | | |
| 6386 | 18-Oct-89 | DRY | | | | | | | |
| 6386 | 16-Jan-90 | DRY | | | | | | | |
| 6386 | 16-Apr-90 | 8.60 | | 5893.41 | | | | | |
| 6386 | 13-Jun-90 | 10.60 | | 5891.41 | | | | | |
| 6386 | 12-Jul-90 | 15.39 | | 5886.62 | | | | | |
| 6386 | 09-Aug-90 | 15.50 | | 5886.51 | | | | | |
| 6386 | 12-Sep-90 | 15.67 | | 5886.34 | | | | | |
| 6386 | 19-Sep-90 | 16.72 | | 5885.29 | | | | | |
| 6386 | 03-Oct-90 | 16.67 | | 5885.34 | | | | | |
| 6386 | 08-Nov-90 | DRY | | | | | | | |
| 6386 | 27-Nov-90 | DRY | | | | | | | |
| 6386 | 04-Dec-90 | DRY | | | | | | | |

# Table H-1
## Water Levels and Other Characteristics of Shallow Wells in OU5

| Location | Measurement Date | Depth to Water B.T.O.C. (ft) | Top of Casing Elevation (ft MSL) | Ground-Water Elevation (ft MSL) | Ground-Surface Elevation (ft MSL) | Total Well Depth (ft) | Depth to Bedrock (ft) | Bedrock Elevation (ft MSL) | Screened Interval (ft to ft) |
|---|---|---|---|---|---|---|---|---|---|
| 6386 | 07-Jan-91 | DRY | 5902.01 | | 5901.09 | 17.3 | 14.8 | 5886.3 | 3.8-15.2 |
| 6386 | 07-Jan-91 | DRY | | | | | | | |
| 6386 | 05-Apr-91 | DRY | | | | | | | |
| 6386 | 03-May-91 | DRY | | | | | | | |
| 6386 | 11-Jun-91 | 13.43 | | 5888.58 | | | | | |
| 6386 | 03-Jul-91 | 13.68 | | 5888.33 | | | | | |
| 6386 | 08-Aug-91 | 14.57 | | 5887.44 | | | | | |
| 6386 | 22-Aug-91 | 14.22 | | 5887.79 | | | | | |
| 6386 | 06-Sep-91 | 16.32 | | 5885.69 | | | | | |
| 6386 | 03-Oct-91 | 16.43 | | 5885.58 | | | | | |
| 6386 | 05-Nov-91 | 16.59 | | 5885.42 | | | | | |
| 6386 | 22-Nov-91 | 16.64 | | 5885.37 | | | | | |
| 6386 | 07-Dec-91 | 16.77 | | 5885.24 | | | | | |
| 6386 | 06-Jan-92 | DRY | | | | | | | |
| 6386 | 03-Feb-92 | DRY | | | | | | | |
| 6386 | 05-Mar-92 | DRY | | | | | | | |
| 6386 | 03-Apr-92 | 13.57 | | 5888.44 | | | | | |
| 6386 | 05-May-92 | 13.92 | | 5888.09 | | | | | |
| 6386 | 02-Jun-92 | 14.22 | | 5887.79 | | | | | |
| 6386 | 10-Jun-92 | 14.31 | | 5887.79 | | | | | |
| 6386 | 02-Jul-92 | 16.32 | | 5885.69 | | | | | |
| 6386 | 30-Jul-92 | 16.42 | | 5885.59 | | | | | |
| 6386 | 03-Aug-92 | 16.72 | | 5885.29 | | | | | |
| 6386 | 03-Sep-92 | 16.76 | | 5885.25 | | | | | |
| 6386 | 01-Oct-92 | 16.89 | | 5885.12 | | | | | |
| 6386 | 04-Nov-92 | DRY | | | | | | | |
| 6386 | 07-Dec-92 | DRY | | | | | | | |
| 6386 | 20-Jan-93 | 16.92 | | 5885.09 | | | | | |
| 6386 | 30-Mar-93 | 16.97 | | 5885.04 | | | | | |
| 6386 | 06-Apr-93 | 16.58 | | 5885.43 | | | | | |
| 6386 | 10-May-93 | 16.12 | | 5885.89 | | | | | |
| 6386 | 17-Jun-93 | 16.76 | | 5885.25 | | | | | |
| 6386 | 02-Jul-93 | 16.83 | | 5885.18 | | | | | |
| 6386 | 25-Aug-93 | 16.93 | | 5885.08 | | | | | |
| 6386 | 01-Sep-93 | DRY | | | | | | | |
| 6386 | 04-Oct-93 | 16.96 | | 5885.05 | | | | | |
| 6386 | 01-Nov-93 | DRY | | | | | | | |
| 6386 | 03-Dec-93 | 16.96 | | 5885.05 | | | | | |
| 6386 | 07-Jan-94 | 16.94 | | 5885.07 | | | | | |
| 6386 | 04-Feb-94 | 16.98 | | 5885.03 | | | | | |
| 6386 | 07-Mar-94 | 16.99 | | 5885.02 | | | | | |
| 6386 | 07-Apr-94 | 16.98 | | 5885.03 | | | | | |
| 6486 | 13-Sep-86 | DRY | 5841.05 | | 5839.06 | 14.0 | 8.5 | 5830.6 | 3.4-9.0 |
| 6486 | 13-Oct-86 | DRY | | | | | | | |
| 6486 | 26-Nov-86 | 6.98 | | 5834.07 | | | | | |
| 6486 | 01-Jan-87 | 7.27 | | 5833.78 | | | | | |
| 6486 | 08-May-87 | 7.02 | | 5834.03 | | | | | |
| 6486 | 02-Jun-87 | 9.60 | | 5831.45 | | | | | |
| 6486 | 24-Jun-87 | 9.50 | | 5831.55 | | | | | |
| 6486 | 07-Jul-87 | DRY | | | | | | | |
| 6486 | 16-Jul-87 | 7.70 | | 5833.35 | | | | | |
| 6486 | 06-Aug-87 | 10.70 | | 5830.35 | | | | | |
| 6486 | 02-Sep-87 | 10.60 | | 5830.45 | | | | | |
| 6486 | 06-Oct-87 | 10.60 | | 5830.45 | | | | | |
| 6486 | 09-Nov-87 | 10.50 | | 5830.55 | | | | | |
| 6486 | 01-Dec-87 | 9.30 | | 5831.75 | | | | | |
| 6486 | 04-Feb-88 | 6.94 | | 5834.11 | | | | | |
| 6486 | 15-Jun-88 | 7.60 | | 5833.45 | | | | | |
| 6486 | 15-Jul-88 | 9.50 | | 5831.55 | | | | | |

# Table H-1
## Water Levels and Other Characteristics of Shallow Wells in OU5

| Location | Measurement Date | Depth to Water B.T.O.C. (ft) | Top of Casing Elevation (ft MSL) | Ground-Water Elevation (ft MSL) | Ground-Surface Elevation (ft MSL) | Total Well Depth (ft) | Depth to Bedrock (ft) | Bedrock Elevation (ft MSL) | Screen Interval (ft to ft) |
|---|---|---|---|---|---|---|---|---|---|
| 6486 | 18-Aug-88 | 9.50 | 5841.05 | 5831.55 | 5839.06 | 14.0 | 8.5 | 5830.6 | 3.4-9.0 |
| 6486 | 15-Sep-88 | 10.00 | | 5831.05 | | | | | |
| 6486 | 22-Oct-88 | 10.30 | | 5830.75 | | | | | |
| 6486 | 15-Nov-88 | 10.80 | | 5830.25 | | | | | |
| 6486 | 15-Dec-88 | 10.70 | | 5830.35 | | | | | |
| 6486 | 15-Jan-89 | 10.50 | | 5830.55 | | | | | |
| 6486 | 14-Feb-89 | 10.30 | | 5830.75 | | | | | |
| 6486 | 24-Mar-89 | 6.80 | | 5834.25 | | | | | |
| 6486 | 27-Apr-89 | 7.30 | | 5833.75 | | | | | |
| 6486 | 19-May-89 | 7.70 | | 5833.35 | | | | | |
| 6486 | 26-May-89 | 7.60 | | 5833.45 | | | | | |
| 6486 | 10-Jul-89 | 8.50 | | 5832.55 | | | | | |
| 6486 | 14-Sep-89 | 10.70 | | 5830.35 | | | | | |
| 6486 | 16-Oct-89 | DRY | | | | | | | |
| 6486 | 16-Jan-90 | 11.01 | | 5830.04 | | | | | |
| 6486 | 08-Feb-90 | 10.91 | | 5830.14 | | | | | |
| 6486 | 12-Apr-90 | 6.81 | | 5834.24 | | | | | |
| 6486 | 25-May-90 | 7.66 | | 5833.39 | | | | | |
| 6486 | 10-Jul-90 | 10.94 | | 5830.11 | | | | | |
| 6486 | 31-Jul-90 | DRY | | | | | | | |
| 6486 | 01-Oct-90 | 11.12 | | 5829.93 | | | | | |
| 6486 | 05-Oct-90 | DRY | | | | | | | |
| 6486 | 02-Jan-91 | DRY | | | | | | | |
| 6486 | 01-Apr-91 | DRY | | | | | | | |
| 6486 | 02-Jul-91 | 8.06 | | 5832.99 | | | | | |
| 6486 | 22-Aug-91 | 9.95 | | 5831.10 | | | | | |
| 6486 | 03-Oct-91 | 11.14 | | 5829.91 | | | | | |
| 6486 | 05-Dec-91 | 8.44 | | 5832.61 | | | | | |
| 6486 | 03-Jan-92 | 8.44 | | 5832.61 | | | | | |
| 6486 | 13-Feb-92 | 7.28 | | 5833.77 | | | | | |
| 6486 | 08-Apr-92 | 6.90 | | 5834.15 | | | | | |
| 6486 | 30-Apr-92 | 7.35 | | 5833.70 | | | | | |
| 6486 | 01-Jul-92 | 10.23 | | 5830.82 | | | | | |
| 6486 | 10-Aug-92 | DRY | | | | | | | |
| 6486 | 01-Oct-92 | 11.21 | | 5829.84 | | | | | |
| 6486 | 19-Jan-93 | 8.10 | | 5832.95 | | | | | |
| 6486 | 10-Mar-93 | 7.17 | | 5833.88 | | | | | |
| 6486 | 08-Apr-93 | 6.72 | | 5834.33 | | | | | |
| 6486 | 19-May-93 | 7.00 | | 5834.05 | | | | | |
| 6486 | 06-Jul-93 | 9.24 | | 5831.81 | | | | | |
| 6486 | 14-Sep-93 | 11.10 | | 5829.95 | | | | | |
| 6486 | 07-Oct-93 | 11.36 | | 5829.69 | | | | | |
| 6486 | 06-Jan-94 | 7.20 | | 5833.85 | | | | | |
| 6486 | 24-Feb-94 | 7.06 | | 5833.99 | | | | | |
| 6486 | 05-Apr-94 | 6.94 | | 5834.11 | | | | | |
| 6586 | 16-Sep-86 | 7.15 | 5788.27 | 5781.12 | 5786.66 | 12.5 | 7.0 | 5779.7 | 2.5-6.6 |
| 6586 | 17-Sep-86 | 7.19 | | 5781.08 | | | | | |
| 6586 | 19-Sep-86 | 7.32 | | 5780.95 | | | | | |
| 6586 | 24-Sep-86 | 7.32 | | 5780.95 | | | | | |
| 6586 | 13-Oct-86 | 6.45 | | 5781.82 | | | | | |
| 6586 | 26-Nov-86 | 6.06 | | 5782.21 | | | | | |
| 6586 | 01-Jan-87 | 6.04 | | 5782.23 | | | | | |
| 6586 | 14-Mar-87 | 5.90 | | 5782.37 | | | | | |
| 6586 | 08-May-87 | 5.88 | | 5782.39 | | | | | |
| 6586 | 02-Jun-87 | 6.58 | | 5781.69 | | | | | |
| 6586 | 07-Jul-87 | 7.10 | | 5781.17 | | | | | |
| 6586 | 06-Aug-87 | 7.30 | | 5780.97 | | | | | |
| 6586 | 02-Sep-87 | 7.00 | | 5781.27 | | | | | |
| 6586 | 08-Sep-87 | 7.90 | | 5780.37 | | | | | |

# Table H-1
## Water Levels and Other Characteristics of Shallow Wells in OU5

| Location | Measurement Date | Depth to Water B.T.O.C. (ft) | Top of Casing Elevation (ft MSL) | Ground-Water Elevation (ft MSL) | Ground-Surface Elevation (ft MSL) | Total Well Depth (ft) | Depth to Bedrock (ft) | Bedrock Elevation (ft MSL) | Screened Interval (ft to ft) |
|---|---|---|---|---|---|---|---|---|---|
| 6586 | 05-Oct-87 | 7.30 | 5788.27 | 5780.97 | 5786.66 | 12.5 | 7.0 | 5779.7 | 2.5-6.6 |
| 6586 | 03-Nov-87 | 6.90 | | 5781.37 | | | | | |
| 6586 | 01-Dec-87 | 6.38 | | 5781.89 | | | | | |
| 6586 | 16-Dec-87 | 6.50 | | 5781.77 | | | | | |
| 6586 | 08-Jan-88 | 5.90 | | 5782.37 | | | | | |
| 6586 | 04-Feb-88 | 5.56 | | 5782.71 | | | | | |
| 6586 | 24-Feb-88 | 5.70 | | 5782.57 | | | | | |
| 6586 | 14-Mar-88 | 5.90 | | 5782.37 | | | | | |
| 6586 | 04-Apr-88 | 5.30 | | 5782.97 | | | | | |
| 6586 | 16-May-88 | 6.80 | | 5781.47 | | | | | |
| 6586 | 15-Jun-88 | 6.60 | | 5781.67 | | | | | |
| 6586 | 15-Jul-88 | 7.30 | | 5780.97 | | | | | |
| 6586 | 18-Aug-88 | 7.50 | | 5780.77 | | | | | |
| 6586 | 15-Sep-88 | 7.30 | | 5780.97 | | | | | |
| 6586 | 22-Oct-88 | 7.30 | | 5780.97 | | | | | |
| 6586 | 15-Nov-88 | 6.90 | | 5781.37 | | | | | |
| 6586 | 15-Dec-88 | 6.90 | | 5781.37 | | | | | |
| 6586 | 15-Jan-89 | 6.90 | | 5781.37 | | | | | |
| 6586 | 27-Feb-89 | 5.50 | | 5782.77 | | | | | |
| 6586 | 17-Mar-89 | 5.80 | | 5782.47 | | | | | |
| 6586 | 26-Apr-89 | 7.00 | | 5781.27 | | | | | |
| 6586 | 19-May-89 | 6.80 | | 5781.47 | | | | | |
| 6586 | 01-Jun-89 | 6.79 | | 5781.48 | | | | | |
| 6586 | 29-Jun-89 | 7.10 | | 5781.17 | | | | | |
| 6586 | 20-Jul-89 | 7.70 | | 5780.57 | | | | | |
| 6586 | 21-Jul-89 | 7.57 | | 5780.70 | | | | | |
| 6586 | 18-Aug-89 | 7.51 | | 5780.76 | | | | | |
| 6586 | 15-Sep-89 | 6.52 | | 5781.75 | | | | | |
| 6586 | 25-Oct-89 | 7.02 | | 5781.25 | | | | | |
| 6586 | 18-Jan-90 | 6.68 | | 5781.59 | | | | | |
| 6586 | 07-Feb-90 | 7.57 | | 5780.70 | | | | | |
| 6586 | 16-Apr-90 | 5.75 | | 5782.52 | | | | | |
| 6586 | 25-May-90 | 6.60 | | 5781.67 | | | | | |
| 6586 | 10-Jul-90 | 7.01 | | 5781.26 | | | | | |
| 6586 | 02-Aug-90 | 7.12 | | 5781.15 | | | | | |
| 6586 | 02-Oct-90 | 7.12 | | 5781.15 | | | | | |
| 6586 | 17-Oct-90 | 7.10 | | 5781.17 | | | | | |
| 6586 | 02-Jan-91 | 7.28 | | 5780.99 | | | | | |
| 6586 | 18-Mar-91 | 6.82 | | 5781.45 | | | | | |
| 6586 | 01-Apr-91 | 7.12 | | 5781.15 | | | | | |
| 6586 | 09-May-91 | 6.61 | | 5781.66 | | | | | |
| 6586 | 02-Jul-91 | 7.38 | | 5780.89 | | | | | |
| 6586 | 16-Aug-91 | 6.85 | | 5781.42 | | | | | |
| 6586 | 02-Oct-91 | 7.29 | | 5780.98 | | | | | |
| 6586 | 06-Dec-91 | 6.19 | | 5782.08 | | | | | |
| 6586 | 03-Jan-92 | 6.52 | | 5781.75 | | | | | |
| 6586 | 23-Jan-92 | 5.98 | | 5782.29 | | | | | |
| 6586 | 01-Apr-92 | 5.34 | | 5782.93 | | | | | |
| 6586 | 30-Apr-92 | 6.80 | | 5781.47 | | | | | |
| 6586 | 07-Jul-92 | 7.41 | | 5780.86 | | | | | |
| 6586 | 06-Aug-92 | 7.55 | | 5780.72 | | | | | |
| 6586 | 01-Oct-92 | 7.55 | | 5780.72 | | | | | |
| 6586 | 14-Dec-92 | 6.28 | | 5781.99 | | | | | |
| 6586 | 19-Jan-93 | 6.85 | | 5781.42 | | | | | |
| 6586 | 16-Mar-93 | 6.23 | | 5782.04 | | | | | |
| 6586 | 06-Apr-93 | 5.62 | | 5782.65 | | | | | |
| 6586 | 18-May-93 | 7.04 | | 5781.23 | | | | | |
| 6586 | 06-Jul-93 | 7.60 | | 5780.67 | | | | | |
| 6586 | 15-Sep-93 | 7.85 | | 5780.42 | | | | | |
| 6586 | 06-Oct-93 | 6.28 | | 5781.99 | | | | | |

# Table H-1
## Water Levels and Other Characteristics of Shallow Wells in OU5

| Location | Measurement Date | Depth to Water B.T.O.C. (ft) | Top of Casing Elevation (ft MSL) | Ground-Water Elevation (ft MSL) | Ground-Surface Elevation (ft MSL) | Total Well Depth (ft) | Depth to Bedrock (ft) | Bedr Elev (ft MSL) | Scre Interval (ft to ft) |
|---|---|---|---|---|---|---|---|---|---|
| 6586 | 10-Dec-93 | 5.79 | 5788.27 | 5782.48 | 5786.66 | 12.5 | 7.0 | 5779.7 | 2.5-6.6 |
| 6586 | 05-Jan-94 | 5.77 | | 5782.50 | | | | | |
| 6586 | 25-Feb-94 | 5.94 | | 5782.33 | | | | | |
| 6586 | 06-Apr-94 | 6.12 | | 5782.15 | | | | | |
| 6886 | 13-Sep-86 | 4.54 | 5890.49 | 5885.95 | 5887.97 | 9.0 | 2.8 | 5885.2 | 1.5-3.5 |
| 6886 | 17-Sep-86 | 3.87 | | 5886.62 | | | | | |
| 6886 | 19-Sep-86 | 3.89 | | 5886.60 | | | | | |
| 6886 | 22-Sep-86 | 3.81 | | 5886.68 | | | | | |
| 6886 | 13-Oct-86 | 3.38 | | 5887.11 | | | | | |
| 6886 | 26-Nov-86 | 3.30 | | 5887.19 | | | | | |
| 6886 | 01-Jan-87 | 3.08 | | 5887.41 | | | | | |
| 6886 | 08-May-87 | 3.40 | | 5887.09 | | | | | |
| 6886 | 02-Jun-87 | 3.73 | | 5886.76 | | | | | |
| 6886 | 24-Jun-87 | 4.20 | | 5886.29 | | | | | |
| 6886 | 07-Jul-87 | 3.90 | | 5886.59 | | | | | |
| 6886 | 14-Jul-87 | 4.00 | | 5886.49 | | | | | |
| 6886 | 06-Aug-87 | DRY | | | | | | | |
| 6886 | 02-Sep-87 | 3.40 | | 5887.09 | | | | | |
| 6886 | 06-Oct-87 | 3.30 | | 5887.19 | | | | | |
| 6886 | 10-Nov-87 | 3.30 | | 5887.19 | | | | | |
| 6886 | 18-Dec-87 | 3.40 | | 5887.09 | | | | | |
| 6886 | 09-Jan-88 | DRY | | | | | | | |
| 6886 | 04-Feb-88 | DRY | | | | | | | |
| 6886 | 24-Feb-88 | DRY | | | | | | | |
| 6886 | 07-Mar-88 | 3.10 | | 5887.39 | | | | | |
| 6886 | 04-Apr-88 | 2.90 | | 5887.59 | | | | | |
| 6886 | 02-May-88 | 3.00 | | 5887.49 | | | | | |
| 6886 | 15-Jun-88 | 3.40 | | 5887.09 | | | | | |
| 6886 | 15-Jul-88 | 4.00 | | 5886.49 | | | | | |
| 6886 | 18-Aug-88 | DRY | | | | | | | |
| 6886 | 15-Sep-88 | 4.80 | | 5885.69 | | | | | |
| 6886 | 22-Oct-88 | 3.30 | | 5887.19 | | | | | |
| 6886 | 15-Nov-88 | 3.30 | | 5887.19 | | | | | |
| 6886 | 15-Dec-88 | 3.40 | | 5887.09 | | | | | |
| 6886 | 15-Jan-89 | DRY | | | | | | | |
| 6886 | 14-Feb-89 | DRY | | | | | | | |
| 6886 | 24-Mar-89 | 3.10 | | 5887.39 | | | | | |
| 6886 | 27-Apr-89 | 3.10 | | 5887.39 | | | | | |
| 6886 | 19-May-89 | 3.40 | | 5887.09 | | | | | |
| 6886 | 29-Jun-89 | 3.80 | | 5886.69 | | | | | |
| 6886 | 28-Jul-89 | DRY | | | | | | | |
| 6886 | 25-Aug-89 | 3.68 | | 5886.81 | | | | | |
| 6886 | 15-Sep-89 | 3.25 | | 5887.24 | | | | | |
| 6886 | 21-Nov-89 | 3.31 | | 5887.18 | | | | | |
| 6886 | 16-Jan-90 | 3.13 | | 5887.36 | | | | | |
| 6886 | 13-Feb-90 | 3.22 | | 5887.27 | | | | | |
| 6886 | 12-Apr-90 | 3.17 | | 5887.32 | | | | | |
| 6886 | 23-May-90 | 3.35 | | 5887.14 | | | | | |
| 6886 | 10-Jul-90 | 3.46 | | 5887.03 | | | | | |
| 6886 | 01-Aug-90 | 3.45 | | 5887.04 | | | | | |
| 6886 | 02-Oct-90 | 3.67 | | 5886.82 | | | | | |
| 6886 | 02-Nov-90 | 3.72 | | 5886.77 | | | | | |
| 6886 | 02-Jan-91 | 3.78 | | 5886.71 | | | | | |
| 6886 | 18-Mar-91 | 3.34 | | 5887.15 | | | | | |
| 6886 | 02-Apr-91 | 3.38 | | 5887.11 | | | | | |
| 6886 | 14-May-91 | 3.42 | | 5887.07 | | | | | |
| 6886 | 02-Jul-91 | 3.50 | | 5886.99 | | | | | |
| 6886 | 06-Sep-91 | 4.18 | | 5886.31 | | | | | |
| 6886 | 03-Oct-91 | 3.82 | | 5886.67 | | | | | |

# Table H-1
## Water Levels and Other Characteristics of Shallow Wells in OU5

| Location | Measurement Date | Depth to Water B.T.O.C. (ft) | Top of Casing Elevation (ft MSL) | Ground-Water Elevation (ft MSL) | Ground-Surface Elevation (ft MSL) | Total Well Depth (ft) | Depth to Bedrock (ft) | Bedrock Elevation (ft MSL) | Screened Interval (ft to ft) |
|---|---|---|---|---|---|---|---|---|---|
| 6886 | 25-Nov-91 | 3.70 | 5890.49 | 5886.79 | 5887.97 | 9.0 | 2.8 | 5885.2 | 1.5-3.5 |
| 6886 | 03-Jan-92 | 3.71 | | 5886.78 | | | | | |
| 6886 | 25-Feb-92 | 3.42 | | 5887.07 | | | | | |
| 6886 | 01-Apr-92 | 3.05 | | 5887.44 | | | | | |
| 6886 | 15-May-92 | 3.61 | | 5886.88 | | | | | |
| 6886 | 01-Jul-92 | 4.00 | | 5886.49 | | | | | |
| 6886 | 06-Aug-92 | DRY | | | | | | | |
| 6886 | 01-Oct-92 | 6.32 | | 5884.17 | | | | | |
| 6886 | 19-Jan-93 | 3.31 | | 5887.18 | | | | | |
| 6886 | 10-Mar-93 | 3.30 | | 5887.19 | | | | | |
| 6886 | 07-Apr-93 | 3.09 | | 5887.40 | | | | | |
| 6886 | 24-May-93 | 3.40 | | 5887.09 | | | | | |
| 6886 | 08-Jul-93 | 6.31 | | 5884.18 | | | | | |
| 6886 | 07-Oct-93 | 4.60 | | 5885.89 | | | | | |
| 6886 | 10-Dec-93 | 3.40 | | 5887.09 | | | | | |
| 6886 | 06-Jan-94 | 4.20 | | 5886.29 | | | | | |
| 6886 | 23-Feb-94 | 3.39 | | 5887.10 | | | | | |
| 6886 | 07-Apr-94 | 3.34 | | 5887.15 | | | | | |
| 7086 | 29-Sep-86 | 5.15 | 5939.39 | 5934.24 | 5937.69 | 13.0 | 7.0 | 5930.7 | 2.4-7.9 |
| 7086 | 01-Oct-86 | 5.60 | | 5933.79 | | | | | |
| 7086 | 02-Oct-86 | 5.01 | | 5934.38 | | | | | |
| 7086 | 13-Oct-86 | 4.34 | | 5935.05 | | | | | |
| 7086 | 26-Nov-86 | 3.70 | | 5935.69 | | | | | |
| 7086 | 01-Jan-87 | 3.75 | | 5935.64 | | | | | |
| 7086 | 08-May-87 | 3.50 | | 5935.89 | | | | | |
| 7086 | 02-Jun-87 | 4.28 | | 5935.11 | | | | | |
| 7086 | 06-Jul-87 | 4.30 | | 5935.09 | | | | | |
| 7086 | 07-Jul-87 | DRY | | | | | | | |
| 7086 | 03-Aug-87 | 5.30 | | 5934.09 | | | | | |
| 7086 | 02-Sep-87 | 5.00 | | 5934.39 | | | | | |
| 7086 | 06-Oct-87 | 4.70 | | 5934.69 | | | | | |
| 7086 | 09-Nov-87 | 3.60 | | 5935.79 | | | | | |
| 7086 | 18-Dec-87 | 3.50 | | 5935.89 | | | | | |
| 7086 | 09-Jan-88 | 3.50 | | 5935.89 | | | | | |
| 7086 | 24-Feb-88 | 3.60 | | 5935.79 | | | | | |
| 7086 | 07-Mar-88 | 3.50 | | 5935.89 | | | | | |
| 7086 | 04-Apr-88 | 3.00 | | 5936.39 | | | | | |
| 7086 | 02-May-88 | 3.40 | | 5935.99 | | | | | |
| 7086 | 15-Jun-88 | 4.30 | | 5935.09 | | | | | |
| 7086 | 15-Jul-88 | 5.10 | | 5934.29 | | | | | |
| 7086 | 18-Aug-88 | 5.60 | | 5933.79 | | | | | |
| 7086 | 15-Sep-88 | 13.30 | | 5926.09 | | | | | |
| 7086 | 15-Sep-88 | 5.30 | | 5934.09 | | | | | |
| 7086 | 22-Oct-88 | 4.40 | | 5934.99 | | | | | |
| 7086 | 15-Nov-88 | 3.40 | | 5935.99 | | | | | |
| 7086 | 15-Dec-88 | 3.30 | | 5936.09 | | | | | |
| 7086 | 15-Jan-89 | 3.30 | | 5936.09 | | | | | |
| 7086 | 24-Feb-89 | 2.70 | | 5936.69 | | | | | |
| 7086 | 24-Mar-89 | 3.40 | | 5935.99 | | | | | |
| 7086 | 27-Apr-89 | 2.80 | | 5936.59 | | | | | |
| 7086 | 19-May-89 | 3.70 | | 5935.69 | | | | | |
| 7086 | 29-Jun-89 | 4.50 | | 5934.89 | | | | | |
| 7086 | 28-Jul-89 | 5.36 | | 5934.03 | | | | | |
| 7086 | 25-Aug-89 | 5.14 | | 5934.25 | | | | | |
| 7086 | 14-Sep-89 | 4.35 | | 5935.04 | | | | | |
| 7086 | 30-Nov-89 | 3.45 | | 5935.94 | | | | | |
| 7086 | 16-Jan-90 | 3.16 | | 5936.23 | | | | | |
| 7086 | 22-Feb-90 | 3.18 | | 5936.21 | | | | | |
| 7086 | 12-Apr-90 | 3.15 | | 5936.24 | | | | | |

# Table H-1
## Water Levels and Other Characteristics of Shallow Wells in OU5

| Location | Measurement Date | Depth to Water B.T.O.C. (ft) | Top of Casing Elevation (ft MSL) | Ground-Water Elevation (ft MSL) | Ground-Surface Elevation (ft MSL) | Total Well Depth (ft) | Depth to Bedrock (ft) | Bedrock Elevation (ft MSL) | Screen Interval (ft to ft) |
|---|---|---|---|---|---|---|---|---|---|
| 7086 | 24-May-90 | 3.77 | 5939.39 | 5935.62 | 5937.69 | 13.0 | 7.0 | 5930.7 | 2.4-7.9 |
| 7086 | 10-Jul-90 | 4.16 | | 5935.23 | | | | — | |
| 7086 | 20-Jul-90 | 4.57 | | 5934.82 | | | | | |
| 7086 | 02-Oct-90 | 4.40 | | 5934.99 | | | | | |
| 7086 | 19-Oct-90 | 4.05 | | 5935.34 | | | | | |
| 7086 | 03-Jan-91 | 3.59 | | 5935.80 | | | | | |
| 7086 | 01-Apr-91 | 3.51 | | 5935.88 | | | | | |
| 7086 | 14-May-91 | 3.77 | | 5935.62 | | | | | |
| 7086 | 02-Jul-91 | 4.82 | | 5934.57 | | | | | |
| 7086 | 06-Sep-91 | 4.91 | | 5934.48 | | | | | |
| 7086 | 03-Oct-91 | 4.49 | | 5934.90 | | | | | |
| 7086 | 06-Dec-91 | 3.21 | | 5936.18 | | | | | |
| 7086 | 03-Jan-92 | 3.58 | | 5935.81 | | | | | |
| 7086 | 17-Feb-92 | 3.41 | | 5935.98 | | | | | |
| 7086 | 01-Apr-92 | 2.95 | | 5936.44 | | | | | |
| 7086 | 03-Apr-92 | 2.92 | | 5936.47 | | | | | |
| 7086 | 28-Apr-92 | 3.56 | | 5935.83 | | | | | |
| 7086 | 08-Jul-92 | 4.84 | | 5934.55 | | | | | |
| 7086 | 14-Aug-92 | 5.23 | | 5934.16 | | | | | |
| 7086 | 01-Oct-92 | 5.16 | | 5934.23 | | | | | |
| 7086 | 06-Nov-92 | 3.80 | | 5935.59 | | | | | |
| 7086 | 19-Jan-93 | 3.15 | | 5936.24 | | | | | |
| 7086 | 08-Mar-93 | 3.07 | | 5936.32 | | | | | |
| 7086 | 07-Apr-93 | 2.49 | | 5936.90 | | | | | |
| 7086 | 04-Jun-93 | 4.16 | | 5935.23 | | | | | |
| 7086 | 08-Jul-93 | 5.42 | | 5933.97 | | | | | |
| 7086 | 20-Sep-93 | 4.97 | | 5934.42 | | | | | |
| 7086 | 07-Oct-93 | 4.56 | | 5934.83 | | | | | |
| 7086 | 10-Dec-93 | 2.72 | | 5936.67 | | | | | |
| 7086 | 06-Jan-94 | 2.75 | | 5936.64 | | | | | |
| 7086 | 23-Feb-94 | 2.85 | | 5936.54 | | | | | |
| 7086 | 04-Apr-94 | 3.00 | | 5936.39 | | | | | |
| B302089 | 16-May-89 | DRY | 5909.55 | | 5907.60 | 25.8 | 13.5 | 5894.1 | 3.9-13.3 |
| B302089 | 21-Jul-89 | 15.08 | | 5894.47 | | | | | |
| B302089 | 14-Sep-89 | DRY | | | | | | | |
| B302089 | 06-Oct-89 | DRY | | | | | | | |
| B302089 | 16-Jan-90 | 14.09 | | 5895.46 | | | | | |
| B302089 | 29-Jan-90 | 13.86 | | 5895.69 | | | | | |
| B302089 | 26-Feb-90 | 16.15 | | 5893.40 | | | | | |
| B302089 | 11-Apr-90 | 15.64 | | 5893.91 | | | | | |
| B302089 | 09-May-90 | 15.00 | | 5894.55 | | | | | |
| B302089 | 11-Jul-90 | 15.05 | | 5894.50 | | | | | |
| B302089 | 25-Jul-90 | 14.80 | | 5894.75 | | | | | |
| B302089 | 02-Oct-90 | 15.15 | | 5894.40 | | | | | |
| B302089 | 10-Dec-90 | 13.63 | | 5895.92 | | | | | |
| B302089 | 03-Jan-91 | 16.14 | | 5893.41 | | | | | |
| B302089 | 18-Mar-91 | 14.63 | | 5894.92 | | | | | |
| B302089 | 01-Apr-91 | 16.42 | | 5893.13 | | | | | |
| B302089 | 15-May-91 | 15.45 | | 5894.10 | | | | | |
| B302089 | 01-Jul-91 | 15.58 | | 5893.97 | | | | | |
| B302089 | 28-Aug-91 | 14.30 | | 5895.25 | | | | | |
| B302089 | 02-Oct-91 | 15.79 | | 5893.76 | | | | | |
| B302089 | 15-Dec-91 | 14.05 | | 5895.50 | | | | | |
| B302089 | 03-Jan-92 | 16.20 | | 5893.35 | | | | | |
| B302089 | 03-Mar-92 | 16.36 | | 5893.19 | | | | | |
| B302089 | 03-Apr-92 | 16.00 | | 5893.55 | | | | | |
| B302089 | 10-Jun-92 | 14.54 | | 5895.01 | | | | | |
| B302089 | 06-Jul-92 | 16.11 | | 5893.44 | | | | | |
| B302089 | 20-Aug-92 | 15.23 | | 5894.32 | | | | | |

# Table H-1
## Water Levels and Other Characteristics of Shallow Wells in OU5

| Location | Measurement Date | Depth to Water B.T.O.C. (ft) | Top of Casing Elevation (ft MSL) | Ground-Water Elevation (ft MSL) | Ground-Surface Elevation (ft MSL) | Total Well Depth (ft) | Depth to Bedrock (ft) | Bedrock Elevation (ft MSL) | Screened Interval (ft to ft) |
|---|---|---|---|---|---|---|---|---|---|
| B302089 | 02-Oct-92 | 15.82 | 5909.55 | 5893.73 | 5907.60 | 25.8 | 13.5 | 5894.1 | 3.9-13.3 |
| B302089 | 21-Oct-92 | 15.42 | | 5894.13 | | | | | |
| B302089 | 19-Jan-93 | 14.96 | | 5894.59 | | | | | |
| B302089 | 24-Mar-93 | 14.20 | | 5895.35 | | | | | |
| B302089 | 06-Apr-93 | 16.44 | | 5893.11 | | | | | |
| B302089 | 01-Jun-93 | 15.31 | | 5894.24 | | | | | |
| B302089 | 08-Jul-93 | 15.73 | | 5893.82 | | | | | |
| B302089 | 05-Oct-93 | 14.18 | | 5895.37 | | | | | |
| B302089 | 06-Jan-94 | 12.54 | | 5897.01 | | | | | |
| B302089 | 05-Apr-94 | 11.08 | | 5898.47 | | | | | |
| B304789 | 24-May-89 | DRY | 5869.56 | | 5867.80 | 42.4 | 22.9 | 5844.9 | 27.9-37.6 |
| B304789 | 24-Aug-89 | 39.01 | | 5830.55 | | | | | |
| B304789 | 14-Sep-89 | DRY | | | | | | | |
| B304789 | 05-Oct-89 | DRY | | | | | | | |
| B304789 | 16-Jan-90 | 38.90 | | 5830.66 | | | | | |
| B304789 | 29-Jan-90 | 38.79 | | 5830.77 | | | | | |
| B304789 | 05-Mar-90 | DRY | | | | | | | |
| B304789 | 12-Apr-90 | 40.18 | | 5829.38 | | | | | |
| B304789 | 16-May-90 | 39.64 | | 5829.92 | | | | | |
| B304789 | 11-Jul-90 | 39.69 | | 5829.87 | | | | | |
| B304789 | 02-Aug-90 | 39.46 | | 5830.10 | | | | | |
| B304789 | 02-Oct-90 | 40.03 | | 5829.53 | | | | | |
| B304789 | 03-Dec-90 | 39.29 | | 5830.27 | | | | | |
| B304789 | 03-Jan-91 | 40.26 | | 5829.30 | | | | | |
| B304789 | 18-Mar-91 | 39.25 | | 5830.31 | | | | | |
| B304789 | 02-Apr-91 | 40.59 | | 5828.97 | | | | | |
| B304789 | 15-May-91 | 39.51 | | 5830.05 | | | | | |
| B304789 | 01-Jul-91 | 39.21 | | 5830.35 | | | | | |
| B304789 | 28-Aug-91 | 38.55 | | 5831.01 | | | | | |
| B304789 | 02-Oct-91 | 40.31 | | 5829.25 | | | | | |
| B304789 | 15-Dec-91 | 39.47 | | 5830.09 | | | | | |
| B304789 | 03-Jan-92 | 40.37 | | 5829.19 | | | | | |
| B304789 | 26-Mar-92 | 39.25 | | 5830.31 | | | | | |
| B304789 | 03-Apr-92 | 40.56 | | 5829.00 | | | | | |
| B304789 | 10-Jun-92 | 39.64 | | 5829.92 | | | | | |
| B304789 | 01-Jul-92 | 40.43 | | 5829.13 | | | | | |
| B304789 | 17-Aug-92 | 39.90 | | 5829.66 | | | | | |
| B304789 | 02-Oct-92 | 40.21 | | 5829.35 | | | | | |
| B304789 | 04-Nov-92 | 39.81 | | 5829.75 | | | | | |
| B304789 | 19-Jan-93 | 39.78 | | 5829.78 | | | | | |
| B304789 | 16-Mar-93 | 38.98 | | 5830.58 | | | | | |
| B304789 | 06-Apr-93 | 40.14 | | 5829.42 | | | | | |
| B304789 | 18-May-93 | 39.61 | | 5829.95 | | | | | |
| B304789 | 06-Jul-93 | 40.02 | | 5829.54 | | | | | |
| B304789 | 05-Oct-93 | 39.10 | | 5830.46 | | | | | |
| B304789 | 13-Dec-93 | 38.28 | | 5831.28 | | | | | |
| B304789 | 06-Jan-94 | 39.92 | | 5829.64 | | | | | |
| B304789 | 05-Apr-94 | 38.80 | | 5830.76 | | | | | |
| B401989 | 04-May-89 | 3.30 | 6027.67 | 6024.37 | 6025.60 | 33.0 | 20.5 | 6005.1 | 6.6-21.0 |
| B401989 | 24-Jul-89 | 8.90 | | 6018.77 | | | | | |
| B401989 | 14-Sep-89 | 4.80 | | 6022.87 | | | | | |
| B401989 | 09-Oct-89 | 4.60 | | 6023.07 | | | | | |
| B401989 | 16-Jan-90 | 3.71 | | 6023.96 | | | | | |
| B401989 | 02-Mar-90 | 3.32 | | 6024.35 | | | | | |
| B401989 | 12-Apr-90 | 2.61 | | 6025.06 | | | | | |
| B401989 | 04-May-90 | 3.29 | | 6024.38 | | | | | |
| B401989 | 11-Jul-90 | 7.35 | | 6020.32 | | | | | |
| B401989 | 24-Jul-90 | 6.32 | | 6021.35 | | | | | |

# Table H-1
## Water Levels and Other Characteristics of Shallow Wells in OU5

| Location | Measurement Date | Depth to Water B.T.O.C. (ft) | Top of Casing Elevation (ft MSL) | Ground-Water Elevation (ft MSL) | Ground-Surface Elevation (ft MSL) | Total Well Depth (ft) | Depth to Bedrock (ft) | Bedrock Elevation (ft MSL) | Screen Interval (ft to ft) |
|---|---|---|---|---|---|---|---|---|---|
| B401989 | 02-Oct-90 | 5.93 | 6027.67 | 6021.74 | 6025.60 | 33.0 | 20.5 | 6005.1 | 6.6-21.0 |
| B401989 | 12-Oct-90 | 5.57 | | 6022.10 | | | | | |
| B401989 | 03-Jan-91 | 5.71 | | 6021.96 | | | | | |
| B401989 | 01-Apr-91 | 3.93 | | 6023.74 | | | | | |
| B401989 | 22-May-91 | 3.58 | | 6024.09 | | | | | |
| B401989 | 01-Jul-91 | 6.63 | | 6021.04 | | | | | |
| B401989 | 06-Sep-91 | 5.83 | | 6021.84 | | | | | |
| B401989 | 02-Oct-91 | 4.75 | | 6022.92 | | | | | |
| B401989 | 14-Dec-91 | 3.78 | | 6023.89 | | | | | |
| B401989 | 06-Jan-92 | 3.88 | | 6023.79 | | | | | |
| B401989 | 13-Mar-92 | 2.38 | | 6025.29 | | | | | |
| B401989 | 03-Apr-92 | 2.94 | | 6024.73 | | | | | |
| B401989 | 24-Jun-92 | 5.90 | | 6021.77 | | | | | |
| B401989 | 06-Jul-92 | 6.39 | | 6021.28 | | | | | |
| B401989 | 06-Aug-92 | 7.78 | | 6019.89 | | | | | |
| B401989 | 02-Oct-92 | 5.46 | | 6022.21 | | | | | |
| B401989 | 21-Oct-92 | 4.74 | | 6022.93 | | | | | |
| B401989 | 19-Jan-93 | 4.28 | | 6023.39 | | | | | |
| B401989 | 17-Mar-93 | 4.04 | | 6023.63 | | | | | |
| B401989 | 06-Apr-93 | 2.63 | | 6025.04 | | | | | |
| B401989 | 08-Jun-93 | 4.87 | | 6022.80 | | | | | |
| B401989 | 08-Jul-93 | 8.42 | | 6019.25 | | | | | |
| B401989 | 05-Oct-93 | 5.44 | | 6022.23 | | | | | |
| B401989 | 06-Jan-94 | 4.00 | | 6023.67 | | | | | |
| B401989 | 05-Apr-94 | 3.12 | | 6024.55 | | | | | |
| B402189 | 05-Jun-89 | 8.69 | 6026.49 | 6017.80 | 6024.50 | 49.0 | 7.5 | 6017.0 | 13.5 |
| B402189 | 23-Aug-89 | 14.04 | | 6012.45 | | | | | |
| B402189 | 14-Sep-89 | 10.35 | | 6016.14 | | | | | |
| B402189 | 09-Oct-89 | 12.80 | | 6013.69 | | | | | |
| B402189 | 16-Jan-90 | 10.80 | | 6015.69 | | | | | |
| B402189 | 31-Jan-90 | 10.77 | | 6015.72 | | | | | |
| B402189 | 28-Feb-90 | 10.40 | | 6016.09 | | | | | |
| B402189 | 16-May-90 | 10.82 | | 6015.67 | | | | | |
| B402189 | 11-Jul-90 | 14.04 | | 6012.45 | | | | | |
| B402189 | 20-Jul-90 | 14.40 | | 6012.09 | | | | | |
| B402189 | 02-Oct-90 | 13.71 | | 6012.78 | | | | | |
| B402189 | 17-Oct-90 | 13.18 | | 6013.31 | | | | | |
| B402189 | 03-Jan-91 | 11.78 | | 6014.71 | | | | | |
| B402189 | 21-Mar-91 | 10.87 | | 6015.62 | | | | | |
| B402189 | 01-Apr-91 | 10.78 | | 6015.71 | | | | | |
| B402189 | 20-May-91 | 9.55 | | 6016.94 | | | | | |
| B402189 | 01-Jul-91 | 12.70 | | 6013.79 | | | | | |
| B402189 | 29-Aug-91 | 12.95 | | 6013.54 | | | | | |
| B402189 | 02-Oct-91 | 12.69 | | 6013.80 | | | | | |
| B402189 | 19-Dec-91 | 10.95 | | 6015.54 | | | | | |
| B402189 | 03-Jan-92 | 11.08 | | 6015.41 | | | | | |
| B402189 | 23-Mar-92 | 8.48 | | 6018.01 | | | | | |
| B402189 | 03-Apr-92 | 9.33 | | 6017.16 | | | | | |
| B402189 | 24-Jun-92 | 12.55 | | 6013.94 | | | | | |
| B402189 | 06-Jul-92 | 12.82 | | 6013.67 | | | | | |
| B402189 | 18-Aug-92 | 13.72 | | 6012.77 | | | | | |
| B402189 | 02-Oct-92 | 13.00 | | 6013.49 | | | | | |
| B402189 | 13-Nov-92 | 11.40 | | 6015.09 | | | | | |
| B402189 | 19-Jan-93 | 11.17 | | 6015.32 | | | | | |
| B402189 | 16-Mar-93 | 9.80 | | 6016.69 | | | | | |
| B402189 | 06-Apr-93 | 8.88 | | 6017.61 | | | | | |
| B402189 | 03-Jun-93 | 11.72 | | 6014.77 | | | | | |
| B402189 | 08-Jul-93 | 13.39 | | 6013.10 | | | | | |
| B402189 | 05-Oct-93 | 12.84 | | 6013.65 | | | | | |

# Table H-1
## Water Levels and Other Characteristics of Shallow Wells in OU5

| Location | Measurement Date | Depth to Water B.T.O.C. (ft) | Top of Casing Elevation (ft MSL) | Ground-Water Elevation (ft MSL) | Ground-Surface Elevation (ft MSL) | Total Well Depth (ft) | Depth to Bedrock (ft) | Bedrock Elevation (ft MSL) | Screened Interval (ft to ft) |
|---|---|---|---|---|---|---|---|---|---|
| B402189 | 06-Jan-94 | 10.99 | 6026.49 | 6015.50 | 6024.50 | 49.0 | 7.5 | 6017.0 | 13.5-22.9 |
| B402189 | 05-Apr-94 | 9.90 | | 6016.59 | | | | | |
| B402689 | 26-Apr-89 | 3.96 | 6047.07 | 6043.11 | 6045.40 | 8.0 | 2.8 | 6042.6 | 2.6-3.3 |
| B402689 | 14-Jul-89 | DRY | | | | | | | |
| B402689 | 11-Sep-89 | DRY | | | | | | | |
| B402689 | 19-Oct-89 | DRY | | | | | | | |
| B402689 | 16-Jan-90 | 4.55 | | 6042.52 | | | | | |
| B402689 | 24-Jan-90 | 4.18 | | 6042.89 | | | | | |
| B402689 | 28-Feb-90 | 4.26 | | 6042.81 | | | | | |
| B402689 | 11-Apr-90 | 3.04 | | 6044.03 | | | | | |
| B402689 | 08-May-90 | 3.50 | | 6043.57 | | | | | |
| B402689 | 11-Jul-90 | 5.96 | | 6041.11 | | | | | |
| B402689 | 19-Jul-90 | 6.29 | | 6040.78 | | | | | |
| B402689 | 03-Oct-90 | 6.54 | | 6040.53 | | | | | |
| B402689 | 07-Nov-90 | 5.37 | | 6041.70 | | | | | |
| B402689 | 03-Jan-91 | 5.05 | | 6042.02 | | | | | |
| B402689 | 01-Apr-91 | 4.40 | | 6042.67 | | | | | |
| B402689 | 20-May-91 | 3.38 | | 6043.69 | | | | | |
| B402689 | 01-Jul-91 | 4.76 | | 6042.31 | | | | | |
| B402689 | 26-Aug-91 | 5.32 | | 6041.75 | | | | | |
| B402689 | 03-Oct-91 | 6.29 | | 6040.78 | | | | | |
| B402689 | 13-Dec-91 | 3.60 | | 6043.47 | | | | | |
| B402689 | 02-Jan-92 | 4.32 | | 6042.75 | | | | | |
| B402689 | 12-Feb-92 | 4.02 | | 6043.05 | | | | | |
| B402689 | 02-Apr-92 | 3.09 | | 6043.98 | | | | | |
| B402689 | 26-May-92 | 4.74 | | 6042.33 | | | | | |
| B402689 | 06-Jul-92 | 7.43 | | 6039.64 | | | | | |
| B402689 | 10-Aug-92 | 6.94 | | 6040.13 | | | | | |
| B402689 | 02-Oct-92 | 6.45 | | 6040.62 | | | | | |
| B402689 | 02-Dec-92 | 4.46 | | 6042.61 | | | | | |
| B402689 | 19-Jan-93 | DRY | | | | | | | |
| B402689 | 06-Apr-93 | 3.32 | | 6043.75 | | | | | |
| B402689 | 25-May-93 | 4.26 | | 6042.81 | | | | | |
| B402689 | 08-Jul-93 | 6.06 | | 6041.01 | | | | | |
| B402689 | 01-Oct-93 | 6.19 | | 6040.88 | | | | | |
| B402689 | 06-Jan-94 | 4.75 | | 6042.32 | | | | | |
| B402689 | 04-Apr-94 | 4.00 | | 6043.07 | | | | | |
| B405189 | 30-Jan-89 | 24.22 | 5969.91 | 5945.69 | 5968.10 | 28.2 | 8.2 | 5959.9 | 13.2-22.7 |
| B405189 | 24-May-89 | DRY | | | | | | | |
| B405189 | 23-Aug-89 | 24.30 | | 5945.61 | | | | | |
| B405189 | 14-Sep-89 | DRY | | | | | | | |
| B405189 | 06-Oct-89 | DRY | | | | | | | |
| B405189 | 16-Jan-90 | 24.39 | | 5945.52 | | | | | |
| B405189 | 30-Jan-90 | 24.22 | | 5945.69 | | | | | |
| B405189 | 02-Mar-90 | 25.65 | | 5944.26 | | | | | |
| B405189 | 11-Apr-90 | 25.46 | | 5944.45 | | | | | |
| B405189 | 17-May-90 | 24.89 | | 5945.02 | | | | | |
| B405189 | 11-Jul-90 | 25.16 | | 5944.75 | | | | | |
| B405189 | 01-Aug-90 | 24.82 | | 5945.09 | | | | | |
| B405189 | 02-Oct-90 | 25.35 | | 5944.56 | | | | | |
| B405189 | 13-Nov-90 | 24.83 | | 5945.08 | | | | | |
| B405189 | 03-Jan-91 | 25.43 | | 5944.48 | | | | | |
| B405189 | 01-Apr-91 | 24.29 | | 5945.62 | | | | | |
| B405189 | 15-May-91 | 23.74 | | 5946.17 | | | | | |
| B405189 | 01-Jul-91 | 25.48 | | 5944.43 | | | | | |
| B405189 | 27-Aug-91 | 24.73 | | 5945.18 | | | | | |
| B405189 | 02-Oct-91 | 25.73 | | 5944.18 | | | | | |
| B405189 | 14-Dec-91 | 24.80 | | 5945.11 | | | | | |

# Table H-1
## Water Levels and Other Characteristics of Shallow Wells in OU5

| Location | Measurement Date | Depth to Water B.T.O.C. (ft) | Top of Casing Elevation (ft MSL) | Ground-Water Elevation (ft MSL) | Ground-Surface Elevation (ft MSL) | Total Well Depth (ft) | Depth to Bedrock (ft) | Bedrock Elevation (ft MSL) | Screened Interval (ft to ft) |
|---|---|---|---|---|---|---|---|---|---|
| B405189 | 03-Jan-92 | 25.88 | 5969.91 | 5944.03 | 5968.10 | 28.2 | 8.2 | 5959.9 | 13.2-22.7 |
| B405189 | 27-Feb-92 | 25.03 | | 5944.88 | | | | | |
| B405189 | 27-Mar-92 | 25.73 | | 5944.18 | | | | | |
| B405189 | 03-Apr-92 | 26.10 | | 5943.81 | | | | | |
| B405189 | 10-Jun-92 | 24.22 | | 5945.69 | | | | | |
| B405189 | 06-Jul-92 | 25.56 | | 5944.35 | | | | | |
| B405189 | 10-Aug-92 | 24.99 | | 5944.92 | | | | | |
| B405189 | 02-Oct-92 | 25.33 | | 5944.58 | | | | | |
| B405189 | 21-Oct-92 | 25.06 | | 5944.85 | | | | | |
| B405189 | 19-Jan-93 | 25.00 | | 5944.91 | | | | | |
| B405189 | 15-Mar-93 | 24.54 | | 5945.37 | | | | | |
| B405189 | 06-Apr-93 | 25.68 | | 5944.23 | | | | | |
| B405189 | 25-May-93 | 25.07 | | 5944.84 | | | | | |
| B405189 | 21-Jun-93 | DRY | | | | | | | |
| B405189 | 08-Jul-93 | 25.61 | | 5944.30 | | | | | |
| B405189 | 05-Oct-93 | 24.76 | | 5945.15 | | | | | |
| B405189 | 06-Jan-94 | 23.76 | | 5946.15 | | | | | |
| B405189 | 05-Apr-94 | 23.00 | | 5946.91 | | | | | |
| B405289 | 23-Jun-89 | DRY | 5967.31 | | 5965.70 | 99.8 | 8.3 | 5957.4 | 41.2-45.6 |
| B405289 | 22-Aug-89 | 33.80 | | 5933.51 | | | | | |
| B405289 | 14-Sep-89 | 46.50 | | 5920.81 | | | | | |
| B405289 | 18-Oct-89 | 44.69 | | 5922.62 | | | | | |
| B405289 | 16-Jan-90 | 41.88 | | 5925.43 | | | | | |
| B405289 | 29-Jan-90 | 38.23 | | 5929.08 | | | | | |
| B405289 | 02-Mar-90 | 47.50 | | 5919.81 | | | | | |
| B405289 | 11-Apr-90 | 37.03 | | 5930.28 | | | | | |
| B405289 | 17-May-90 | 29.69 | | 5937.62 | | | | | |
| B405289 | 11-Jul-90 | 33.71 | | 5933.60 | | | | | |
| B405289 | 01-Aug-90 | 30.00 | | 5937.31 | | | | | |
| B405289 | 02-Oct-90 | 33.15 | | 5934.16 | | | | | |
| B405289 | 12-Nov-90 | 27.79 | | 5939.52 | | | | | |
| B405289 | 03-Jan-91 | 34.65 | | 5932.66 | | | | | |
| B405289 | 01-Apr-91 | 24.68 | | 5942.63 | | | | | |
| B405289 | 21-May-91 | 22.75 | | 5944.56 | | | | | |
| B405289 | 01-Jul-91 | 35.72 | | 5931.59 | | | | | |
| B405289 | 27-Aug-91 | 26.79 | | 5940.52 | | | | | |
| B405289 | 02-Oct-91 | 38.46 | | 5928.85 | | | | | |
| B405289 | 14-Dec-91 | 27.11 | | 5940.20 | | | | | |
| B405289 | 03-Jan-92 | 43.84 | | 5923.47 | | | | | |
| B405289 | 24-Mar-92 | 41.79 | | 5925.52 | | | | | |
| B405289 | 03-Apr-92 | 45.22 | | 5922.09 | | | | | |
| B405289 | 10-Jun-92 | 28.50 | | 5938.81 | | | | | |
| B405289 | 06-Jul-92 | 40.59 | | 5926.72 | | | | | |
| B405289 | 20-Aug-92 | 30.35 | | 5936.96 | | | | | |
| B405289 | 02-Oct-92 | 36.25 | | 5931.06 | | | | | |
| B405289 | 21-Oct-92 | 32.37 | | 5934.94 | | | | | |
| B405289 | 19-Jan-93 | 28.80 | | 5938.51 | | | | | |
| B405289 | 16-Mar-93 | 26.16 | | 5941.15 | | | | | |
| B405289 | 06-Apr-93 | 41.94 | | 5925.37 | | | | | |
| B405289 | 25-May-93 | 29.72 | | 5937.59 | | | | | |
| B405289 | 21-Jun-93 | 40.57 | | 5926.74 | | | | | |
| B405289 | 08-Jul-93 | 37.20 | | 5930.11 | | | | | |
| B405289 | 05-Oct-93 | 25.82 | | 5941.49 | | | | | |
| B405289 | 06-Jan-94 | 23.55 | | 5943.76 | | | | | |
| B405289 | 05-Apr-94 | 22.24 | | 5945.07 | | | | | |

# Table H-1
## Water Levels and Other Characteristics of Shallow Wells in OU5

| Location | Measurement Date | Depth to Water B.T.O.C. (ft) | Top of Casing Elevation (ft MSL) | Ground-Water Elevation (ft MSL) | Ground-Surface Elevation (ft MSL) | Total Well Depth (ft) | Depth to Bedrock (ft) | Bedrock Elevation (ft MSL) | Screened Interval (ft to ft) |
|---|---|---|---|---|---|---|---|---|---|
| B405889 | 14-Jun-89 | 11.30 | 6026.87 | 6015.57 | 6024.90 | 48.2 | 6.5 | 6018.4 | 36.0-45.5 |
| B405889 | 23-Aug-89 | 14.40 | | 6012.47 | | | | | |
| B405889 | 14-Sep-89 | 13.30 | | 6013.57 | | | | | |
| B405889 | 18-Oct-89 | 12.98 | | 6013.89 | | | | | |
| B405889 | 16-Jan-90 | 11.37 | | 6015.50 | | | | | |
| B405889 | 27-Feb-90 | 11.15 | | 6015.72 | | | | | |
| B405889 | 12-Apr-90 | 9.92 | | 6016.95 | | | | | |
| B405889 | 14-Jun-90 | 13.09 | | 6013.78 | | | | | |
| B405889 | 11-Jul-90 | 14.35 | | 6012.52 | | | | | |
| B405889 | 31-Aug-90 | 15.70 | | 6011.17 | | | | | |
| B405889 | 02-Oct-90 | 14.12 | | 6012.75 | | | | | |
| B405889 | 05-Oct-90 | 14.04 | | 6012.83 | | | | | |
| B405889 | 03-Jan-91 | 12.24 | | 6014.63 | | | | | |
| B405889 | 01-Apr-91 | 11.42 | | 6015.45 | | | | | |
| B405889 | 21-May-91 | 10.56 | | 6016.31 | | | | | |
| B405889 | 01-Jul-91 | 13.15 | | 6013.72 | | | | | |
| B405889 | 27-Aug-91 | 13.20 | | 6013.67 | | | | | |
| B405889 | 02-Oct-91 | 13.11 | | 6013.76 | | | | | |
| B405889 | 14-Dec-91 | 11.39 | | 6015.48 | | | | | |
| B405889 | 03-Jan-92 | 11.82 | | 6015.05 | | | | | |
| B405889 | 13-Mar-92 | 9.27 | | 6017.60 | | | | | |
| B405889 | 03-Apr-92 | 10.13 | | 6016.74 | | | | | |
| B405889 | 05-Jun-92 | 11.89 | | 6014.98 | | | | | |
| B405889 | 06-Jul-92 | 13.22 | | 6013.65 | | | | | |
| B405889 | 17-Aug-92 | 14.15 | | 6012.72 | | | | | |
| B405889 | 02-Oct-92 | 13.37 | | 6013.50 | | | | | |
| B405889 | 13-Nov-92 | 11.86 | | 6015.01 | | | | | |
| B405889 | 19-Jan-93 | 11.65 | | 6015.22 | | | | | |
| B405889 | 15-Mar-93 | 10.72 | | 6016.15 | | | | | |
| B405889 | 06-Apr-93 | 9.78 | | 6017.09 | | | | | |
| B405889 | 09-Jun-93 | 12.46 | | 6014.41 | | | | | |
| B405889 | 08-Jul-93 | 13.74 | | 6013.13 | | | | | |
| B405889 | 05-Oct-93 | 13.19 | | 6013.68 | | | | | |
| B405889 | 06-Jan-94 | 11.56 | | 6015.31 | | | | | |
| B405889 | 05-Apr-94 | 10.60 | | 6016.27 | | | | | |
| B405989 | 17-May-89 | DRY | 6026.06 | | 6023.60 | 9.8 | 6.1 | 6017.5 | 2.6-6.6 |
| B405989 | 24-Jul-89 | DRY | | | | | | | |
| B405989 | 14-Sep-89 | DRY | | | | | | | |
| B405989 | 09-Nov-89 | DRY | | | | | | | |
| B405989 | 16-Jan-90 | DRY | | | | | | | |
| B405989 | 11-Apr-90 | 9.70 | | 6016.36 | | | | | |
| B405989 | 09-May-90 | 9.57 | | 6016.49 | | | | | |
| B405989 | 11-Jul-90 | 10.44 | | 6015.62 | | | | | |
| B405989 | 19-Jul-90 | DRY | | | | | | | |
| B405989 | 02-Oct-90 | DRY | | | | | | | |
| B405989 | 05-Oct-90 | DRY | | | | | | | |
| B405989 | 03-Jan-91 | DRY | | | | | | | |
| B405989 | 03-Jan-91 | DRY | | | | | | | |
| B405989 | 01-Apr-91 | 7.60 | | 6018.46 | | | | | |
| B405989 | 21-May-91 | 6.91 | | 6019.15 | | | | | |
| B405989 | 01-Jul-91 | 8.72 | | 6017.34 | | | | | |
| B405989 | 27-Aug-91 | 7.27 | | 6018.79 | | | | | |
| B405989 | 02-Oct-91 | 10.46 | | 6015.60 | | | | | |
| B405989 | 14-Dec-91 | 8.28 | | 6017.78 | | | | | |
| B405989 | 03-Jan-92 | 10.40 | | 6015.66 | | | | | |
| B405989 | 03-Mar-92 | 8.39 | | 6017.67 | | | | | |
| B405989 | 03-Apr-92 | 8.30 | | 6017.76 | | | | | |
| B405989 | 10-Jun-92 | 8.63 | | 6017.43 | | | | | |
| B405989 | 06-Jul-92 | 10.52 | | 6015.54 | | | | | |

# Table H-1
## Water Levels and Other Characteristics of Shallow Wells in OU5

| Location | Measurement Date | Depth to Water B.T.O.C. (ft) | Top of Casing Elevation (ft MSL) | Ground-Water Elevation (ft MSL) | Ground-Surface Elevation (ft MSL) | Total Well Depth (ft) | Depth to Bedrock (ft) | Bedrock Elevation (ft MSL) | Screen Interval (ft to ft) |
|---|---|---|---|---|---|---|---|---|---|
| B405989 | 10-Aug-92 | 10.51 | 6026.06 | 6015.55 | 6023.60 | 9.8 | 6.1 | 6017.5 | 2.6-6.6 |
| B405989 | 02-Oct-92 | 10.79 | | 6015.27 | | | | | |
| B405989 | 19-Jan-93 | 7.69 | | 6018.37 | | | | | |
| B405989 | 15-Mar-93 | 7.68 | | 6018.38 | | | | | |
| B405989 | 06-Apr-93 | 8.99 | | 6017.07 | | | | | |
| B405989 | 08-Jul-93 | 8.41 | | 6017.65 | | | | | |
| B405989 | 05-Oct-93 | 9.18 | | 6016.88 | | | | | |
| B405989 | 06-Jan-94 | 6.94 | | 6019.12 | | | | | |
| B405989 | 05-Apr-94 | 6.58 | | 6019.48 | | | | | |

Source: RFEDS retreival, dated May 4, 1994.

# Table H-2
## Well Point Data - OU5 - March 1993 to February 1994

| RFEDS Well Pt. Number | ASI Well Pt. Number | Coordinates State Northing (ft N) | Coordinates State Easting (ft E) | Surveyed Measuring Point (ft MSL) | Well Pt. Total Depth [5] (ft) | Average Depth to Water [1] (ft) | Saturated Thickness (ft) | Ground Water Surface Elevation (ft MSL) | Rod Reading to Stream Bottom (ft) | Height of Hand Level (ft) | Depth of Stream (ft) | Elevation of Stream Bottom (ft MSL) | Stream Water Surface Elevation (ft MSL) | G/W Surface Elevation minus S/W Surface Elevation (ft) [3,4] |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | **March 2-3, 1993** | | | | | | | | | |
| 51293 | 1 | 747246.8 | 2078314.7 | 6043.7 | 7.18 | 1.52 | 5.66 | 6042.2 | 7.56 | 5.00 | 0.03 | 6041.1 | 6041.2 | 1.0 |
| 51393 | 2 | 747313.6 | 2079057.4 | 6023.9 | 6.97 | 3.01 | 3.96 | 6020.9 | 8.82 | 5.00 | 0.42 | 6020.1 | 6020.5 | 0.4 |
| 51493 | 3 | 747282.6 | 2079716.8 | 6002.1 | 2.01 | 1.40 | 0.61 | 6000.7 | 6.41 | 5.00 | 0.25 | 6000.7 | 6000.9 | -0.2 |
| 51593 | 4a | 747060.0 | 2080102.2 | 5990.1 | 4.68 | 4.31 | 0.37 | 5985.8 | 9.42 | 5.00 | 0.46 | 5985.7 | 5986.1 | -0.3 |
| 51693 | 4b1 | 747147.2 | 2080102.4 | 5997.3 | 17.95 | 14.04 | 3.91 | 5983.3 | [2] | | | | | |
| 51793 | 4c | 747166.2 | 2080103.9 | 5999.4 | 10.95 | Dry | | | | | | | | |
| 51893 | 4d | 747185.4 | 2080105.2 | 6001.0 | 10.97 | Dry | | | | | | | | |
| 51993 | 4e | 747205.2 | 2080103.2 | 6003.5 | 11.90 | Dry | | | | | | | | |
| 52093 | 4f | 747225.3 | 2080103.2 | 6004.9 | 10.78 | Dry | | | | | | | | |
| 52193 | 4g | 747244.7 | 2080102.1 | 6006.5 | 11.50 | 8.38 | 3.12 | 5998.1 | | | | | | |
| 52293 | 5a | 746945.9 | 2080087.0 | 5990.4 | 4.48 | 1.73 | 2.75 | 5988.7 | | | | | | |
| 52393 | 6 | 746489.7 | 2079702.2 | 6016.0 | 11.37 | 2.06 | 9.31 | 6014.0 | 8.56 | 5.00 | 0.22 | 6012.4 | 6012.7 | 1.3 |
| 52493 | 7 | 746212.7 | 2078977.4 | 6045.1 | 1.76 | Dry | | < 6043.3 | 9.25 | 3.00 | 0.36 | 6038.9 | 6039.2 | |
| 52593 | 8a | 747035.9 | 2080671.2 | 5972.7 | 2.98 | 1.67 | 1.31 | 5971.1 | 7.28 | 5.00 | 0.65 | 5970.4 | 5971.1 | -0.0 |
| 52693 | 8b | 747543.8 | 2081505.1 | 5952.0 | 6.16 | 5.55 | 0.61 | 5946.5 | | | | | | |
| 52793 | 9a | 747441.6 | 2082003.2 | 5937.9 | 4.35 | 2.61 | 1.74 | 5935.3 | 9.20 | 5.00 | 0.48 | 5933.7 | 5934.2 | 1.1 |
| 52893 | 9b | 747518.2 | 2082002.1 | 5938.5 | 3.57 | 1.95 | 1.62 | 5936.6 | | | | | | |
| 52993 | 9c | 747562.6 | 2082001.7 | 5940.0 | 7.84 | 2.73 | 5.11 | 5937.3 | | | | | | |
| 53093 | 9d | 747594.1 | 2082005.4 | 5950.7 | 13.39 | 12.91 | 0.48 | 5937.8 | | | | | | |
| 53193 | 9e | 747612.8 | 2082003.4 | 5953.5 | 15.80 | Dry | | | | | | | | |
| 53293 | 9f | 747657.1 | 2082003.9 | 5966.8 | 19.74 | 11.32 | 8.42 | 5955.5 | | | | | | |
| 53393 | 10 | 747499.8 | 2082736.0 | 5917.7 | 2.50 | 1.39 | 1.11 | 5916.3 | 7.00 | 5.00 | 1.05 | 5915.7 | 5916.8 | -0.4 |
| 53493 | 11 | 747195.6 | 2083173.9 | 5905.4 | 10.30 | 5.52 | 4.78 | 5899.9 | 10.20 | 2.00 | 0.56 | 5897.2 | 5897.8 | 2.1 |
| 53593 | 12 | 747223.2 | 2083949.8 | 5877.4 | 2.84 | 1.81 | 1.03 | 5875.6 | 6.90 | 5.00 | 0.59 | 5875.5 | 5876.1 | -0.5 |
| 53693 | 13 | 747120.3 | 2083987.0 | 5884.1 | 5.85 | Dry | | < 5878.3 | 9.87 | 5.00 | 0.34 | 5879.2 | 5879.6 | < -1.3 |
| 53793 | 14 | 746270.6 | 2082800.7 | 5949.7 | 4.85 | 1.66 | 3.19 | 5948.1 | 4.68 | 2.00 | 0.38 | 5947.0 | 5947.4 | 0.7 |
| 53893 | 15 | 747386.6 | 2084558.9 | 5867.5 | 3.04 | Dry | | < 5864.5 | 10.20 | 2.00 | 0.36 | 5859.3 | 5859.7 | |
| 53993 | 16a | 747614.0 | 2085058.3 | 5852.6 | 7.41 | 3.97 | 3.44 | 5848.6 | 9.30 | 5.00 | 0.30 | 5848.3 | 5848.6 | 0.0 |
| 54093 | 16b | 747641.9 | 2085052.2 | 5852.8 | 7.85 | 3.81 | 4.04 | 5849.0 | | | | | | |
| 54193 | 16c | 747669.0 | 2085045.9 | 5859.0 | 2.13 | 2.11 | 0.02 | 5856.9 | | | | | | |
| 54293 | 16d | 747688.9 | 2085039.9 | 5866.3 | 8.88 | Dry | | | | | | | | |
| 54393 | 16e | 747709.1 | 2085034.0 | 5873.0 | 14.82 | Dry | | | | | | | | |
| 54493 | 16f | 747742.3 | 2085024.7 | 5881.9 | 18.70 | Dry | | | | | | | | |
| 54593 | C1 | | | 5000.0 | 7.78 | 6.01 | 1.77 | 4994.0 | 7.72 | 2.00 | 0.39 | 4994.3 | 4994.7 | -0.7 |
| 54693 | 18 | 747937.2 | 2087123.4 | 5797.9 | 7.96 | 5.05 | 2.91 | 5792.9 | 8.08 | 2.00 | 0.54 | 5791.8 | 5792.4 | 0.5 |
| 54793 | 20 | 747843.9 | 2087876.1 | 5774.9 | 4.43 | 1.66 | 2.77 | 5773.3 | 6.90 | 5.00 | 0.44 | 5773.0 | 5773.4 | -0.2 |

# Table H-2
## Well Point Data - OU5 - March 1993 to February 1994

| RFEDS Well Pt. Number | ASI Well Pt. Number | Coordinates State Northing (ft N) | Coordinates State Easting (ft E) | Surveyed Measuring Point (ft MSL) | Well Pt. Total Depth [5] (ft) | Average Depth to Water [1] (ft) | Saturated Thickness (ft) | Ground Water Surface Elevation (ft MSL) | Rod Reading to Stream Bottom (ft) | Height of Hand Level (ft) | Depth of Stream (ft) | Elevation of Stream Bottom (ft MSL) | Stream Water Surface Elevation (ft MSL) | G/W Surface Elevation minus S/W Surface Elevation (ft) [3,4] |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | **April 6-7, 1993** | | | | | | | | |
| 51293 | 1 | 747246.8 | 2078314.7 | 6043.7 | 7.18 | 0.39 | 6.79 | 6043.3 | 7.85 | 5.00 | 0.20 | 6040.9 | 6041.1 | 2.3 |
| 51393 | 2 | 747313.6 | 2079057.4 | 6023.9 | 6.97 | 2.62 | 4.35 | 6021.3 | 8.79 | 5.00 | 0.80 | 6020.1 | 6020.9 | 0.4 |
| 51493 | 3 | 747282.6 | 2079716.8 | 6002.1 | 2.01 | 1.28 | 0.73 | 6000.9 | 6.65 | 5.00 | 0.42 | 6000.5 | 6000.9 | 0.0 |
| 51593 | 4a | 747060.0 | 2080102.2 | 5990.1 | 4.68 | 4.17 | 0.51 | 5986.0 | 9.62 | 5.00 | 0.64 | 5985.5 | 5986.1 | -0.1 |
| 51693 | 4b1 | 747147.2 | 2080102.4 | 5997.3 | 17.95 | 6.32 | 11.63 | 5991.0 | [2] | | | | | |
| 51793 | 4c | 747166.2 | 2080103.9 | 5999.4 | 10.95 | 9.36 | 1.59 | 5990.0 | | | | | | |
| 51893 | 4d | 747185.4 | 2080105.2 | 6001.0 | 10.97 | 1.46 | 9.51 | 5999.6 | | | | | | |
| 51993 | 4e | 747205.2 | 2080103.2 | 6003.5 | 11.90 | 1.15 | 10.75 | 6002.4 | | | | | | |
| 52093 | 4f | 747225.3 | 2080103.2 | 6004.9 | 10.78 | 1.17 | 9.61 | 6003.7 | | | | | | |
| 52193 | 4g | 747244.7 | 2080102.1 | 6006.5 | 11.50 | 0.80 | 10.70 | 6005.7 | | | | | | |
| 52293 | 5a | 746945.9 | 2080087.0 | 5990.4 | 4.48 | 1.53 | 2.95 | 5988.9 | 5.92 | 5.00 | 0.11 | 5989.5 | 5989.6 | -0.7 |
| 52393 | 6 | 746489.7 | 2079702.2 | 6016.0 | 11.37 | 1.69 | 9.68 | 6014.4 | 8.55 | 5.00 | 0.38 | 6012.5 | 6012.8 | 1.5 |
| 52493 | 7 | 746212.7 | 2078977.4 | 6045.1 | 1.76 | Dry | | < 6043.3 | 9.15 | 3.00 | 0.36 | 6039.0 | 6039.3 | |
| 52593 | 8a | 747035.9 | 2080671.2 | 5972.7 | 2.98 | 1.36 | 1.62 | 5971.4 | 6.92 | 5.00 | 0.30 | 5970.8 | 5971.1 | 0.3 |
| 52693 | 8b | 747543.8 | 2081505.1 | 5952.0 | 6.16 | 5.35 | 0.81 | 5946.7 | 8.21 | 5.00 | Dry | 5948.8 | | |
| 52793 | 9a | 747441.6 | 2082003.2 | 5937.9 | 4.35 | 2.46 | 1.89 | 5935.5 | 9.40 | 5.00 | 0.46 | 5933.5 | 5934.0 | 1.5 |
| 52893 | 9b | 747518.2 | 2082002.1 | 5938.5 | 3.57 | 1.34 | 2.23 | 5937.2 | | | | | | |
| 52993 | 9c | 747562.6 | 2082001.7 | 5940.0 | 7.84 | 2.38 | 5.46 | 5937.7 | | | | | | |
| 53093 | 9d | 747594.1 | 2082005.4 | 5950.7 | 13.39 | 12.69 | 0.70 | 5938.0 | | | | | | |
| 53193 | 9e | 747612.8 | 2082003.4 | 5953.5 | 15.80 | Dry | | | | | | | | |
| 53293 | 9f | 747657.1 | 2082003.9 | 5966.8 | 19.74 | 10.62 | 9.12 | 5956.2 | 6.80 | 5.00 | 0.30 | 5965.0 | 5965.3 | -9.1 |
| 53393 | 10 | 747499.8 | 2082736.0 | 5917.7 | 2.50 | 0.95 | 1.55 | 5916.8 | 6.90 | 5.00 | 1.20 | 5915.8 | 5917.0 | -0.2 |
| 53493 | 11 | 747195.6 | 2083173.9 | 5905.4 | 10.30 | 4.83 | 5.47 | 5900.6 | 10.60 | 2.00 | 0.85 | 5896.8 | 5897.7 | 2.9 |
| 53593 | 12 | 747223.2 | 2083949.8 | 5877.4 | 2.84 | 1.75 | 1.09 | 5875.7 | 7.11 | 5.00 | 0.43 | 5875.3 | 5875.7 | -0.1 |
| 53693 | 13 | 747120.3 | 2083987.0 | 5884.1 | 5.85 | 4.24 | 1.61 | 5879.9 | 9.90 | 5.00 | 0.38 | 5879.2 | 5879.6 | 0.3 |
| 53793 | 14 | 746270.6 | 2082800.7 | 5949.7 | 4.85 | 2.01 | 2.84 | 5947.7 | 7.65 | 5.00 | 0.35 | 5947.1 | 5947.4 | 0.3 |
| 53893 | 15 | 747386.6 | 2084558.9 | 5867.5 | 3.04 | Dry | | < 5864.5 | 10.15 | 2.00 | 0.85 | 5859.4 | 5860.2 | |
| 53993 | 16a | 747614.0 | 2085058.3 | 5852.6 | 7.41 | 3.63 | 3.78 | 5849.0 | 9.42 | 5.00 | 0.29 | 5848.2 | 5848.5 | 0.5 |
| 54093 | 16b | 747641.9 | 2085052.2 | 5852.8 | 7.85 | 3.22 | 4.63 | 5849.6 | | | | | | |
| 54193 | 16c | 747669.0 | 2085045.9 | 5859.0 | 2.13 | 1.54 | 0.59 | 5857.5 | | | | | | |
| 54293 | 16d | 747688.9 | 2085039.9 | 5866.3 | 8.88 | Plugged | | | | | | | | |
| 54393 | 16e | 747709.1 | 2085034.0 | 5873.0 | 14.82 | Dry | | | | | | | | |
| 54493 | 16f | 747742.3 | 2085024.7 | 5881.9 | 18.70 | Dry | | | 9.30 | 1.00 | 0.20 | 5873.6 | 5873.8 | |
| 54593 | C1 | | | 5000.0 | 7.78 | 5.43 | 2.35 | 4994.6 | 7.95 | 2.00 | 0.46 | 4994.1 | 4994.5 | 0.1 |
| 54693 | 18 | 747937.2 | 2087123.4 | 5797.9 | 7.96 | 4.64 | 3.32 | 5793.3 | 8.15 | 2.00 | 0.72 | 5791.8 | 5792.5 | 0.8 |
| 54793 | 20 | 747843.9 | 2087876.1 | 5774.9 | 4.43 | 1.40 | 3.03 | 5773.5 | 6.95 | 5.00 | 0.74 | 5773.0 | 5773.7 | -0.1 |

# Table H-2
## Well Point Data - OU5 - March 1993 to February 1994

| RFEDS Well Pt. Number | ASI Well Pt. Number | Coordinates State Northing (ft N) | Coordinates State Easting (ft E) | Surveyed Measuring Point (ft MSL) | Well Pt. Total Depth [5] (ft) | Average Depth to Water [1] (ft) | Saturated Thickness (ft) | Ground Water Surface Elevation (ft MSL) | Rod Reading to Stream Bottom (ft) | Height of Hand Level (ft) | Depth of Stream (ft) | Elevation of Stream Bottom (ft MSL) | Stream Water Surface Elevation (ft MSL) | G/W Surface Elevation minus S/W Surface Elevation (ft) [3,4] |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | MAY 6-7, 1993 | | | | | | | | |
| 51293 | 1 | 747246.8 | 2078314.7 | 6043.7 | 7.18 | 0.65 | 6.53 | 6043.1 | 7.95 | 5.00 | 0.02 | 6040.8 | 6040.8 | 2.3 |
| 51393 | 2 | 747313.6 | 2079057.4 | 6023.9 | 6.97 | 2.93 | 4.04 | 6021.0 | 8.90 | 5.00 | 0.26 | 6020.0 | 6020.3 | 0.7 |
| 51493 | 3 | 747282.6 | 2079716.8 | 6002.1 | 2.01 | 1.42 | 0.59 | 6000.7 | 6.36 | 5.00 | 0.22 | 6000.7 | 6001.0 | -0.3 |
| 51593 | 4a | 747060.0 | 2080102.2 | 5990.1 | 4.68 | 4.66 | 0.02 | 5985.4 | 10.24 | 5.00 | 0.20 | 5984.9 | 5985.1 | 0.4 |
| 51693 | 4b1 | 747147.2 | 2080102.4 | 5997.3 | 17.95 | 7.44 | 10.51 | 5989.9 | [2] | | | | | |
| 51793 | 4c | 747166.2 | 2080103.9 | 5999.4 | 10.95 | 7.48 | 3.47 | 5991.9 | | | | | | |
| 51893 | 4d | 747185.4 | 2080105.2 | 6001.0 | 10.97 | 3.86 | 7.11 | 5997.1 | | | | | | |
| 51993 | 4e | 747205.2 | 2080103.2 | 6003.5 | 11.90 | 5.95 | 5.95 | 5997.6 | | | | | | |
| 52093 | 4f | 747225.3 | 2080103.2 | 6004.9 | 10.78 | 4.98 | 5.80 | 5999.9 | | | | | | |
| 52193 | 4g | 747244.7 | 2080102.1 | 6006.5 | 11.50 | 6.74 | 4.76 | 5999.8 | | | | | | |
| 52293 | 5a | 746945.9 | 2080087.0 | 5990.4 | 4.48 | 2.05 | 2.43 | 5988.4 | 6.74 | 5.00 | 0.12 | 5988.7 | 5988.8 | -0.4 |
| 52393 | 6 | 746489.7 | 2079702.2 | 6016.0 | 11.37 | 2.19 | 9.18 | 6013.8 | 8.70 | 5.00 | 0.18 | 6012.3 | 6012.5 | 1.3 |
| 52493 | 7 | 746212.7 | 2078977.4 | 6045.1 | 1.76 | Dry | | < 6043.3 | 8.20 | 2.00 | 0.32 | 6038.9 | 6039.2 | |
| 52593 | 8a | 747035.9 | 2080671.2 | 5972.7 | 2.98 | 1.76 | 1.22 | 5970.9 | 7.18 | 5.00 | 0.48 | 5970.5 | 5971.0 | -0.1 |
| 52693 | 8b | 747543.8 | 2081505.1 | 5952.0 | 6.16 | 5.60 | 0.56 | 5946.4 | | | | | | |
| 52793 | 9a | 747441.6 | 2082003.2 | 5937.9 | 4.35 | 2.63 | 1.72 | 5935.3 | 10.00 | 5.00 | 0.34 | 5932.9 | 5933.2 | 2.0 |
| 52893 | 9b | 747518.2 | 2082002.1 | 5938.5 | 3.57 | 2.33 | 1.24 | 5936.2 | | | | | | |
| 52993 | 9c | 747562.6 | 2082001.7 | 5940.0 | 7.84 | 2.97 | 4.87 | 5937.0 | | | | | | |
| 53093 | 9d | 747594.1 | 2082005.4 | 5950.7 | 13.39 | 12.85 | 0.54 | 5937.9 | | | | | | |
| 53193 | 9e | 747612.8 | 2082003.4 | 5953.5 | 15.80 | Dry | | | | | | | | |
| 53293 | 9f | 747657.1 | 2082003.9 | 5966.8 | 19.74 | 8.50 | 11.24 | 5958.3 | | | | | | |
| 53393 | 10 | 747499.8 | 2082736.0 | 5917.7 | 2.50 | 1.53 | 0.97 | 5916.2 | 6.60 | 5.00 | 0.60 | 5916.1 | 5916.7 | -0.5 |
| 53493 | 11 | 747195.6 | 2083173.9 | 5905.4 | 10.30 | 5.47 | 4.83 | 5899.9 | 11.00 | 3.00 | 0.24 | 5897.4 | 5897.6 | 2.3 |
| 53593 | 12 | 747223.2 | 2083949.8 | 5877.4 | 2.84 | 1.93 | 0.91 | 5875.5 | 3.80 | 2.00 | 0.10 | 5875.6 | 5875.7 | -0.2 |
| 53693 | 13 | 747120.3 | 2083987.0 | 5884.1 | 5.85 | 4.95 | 0.90 | 5879.2 | 7.78 | 3.00 | 0.14 | 5879.3 | 5879.5 | -0.3 |
| 53793 | 14 | 746270.6 | 2082800.7 | 5949.7 | 4.85 | 3.16 | 1.69 | 5946.5 | 5.82 | 3.00 | 0.20 | 5946.9 | 5947.1 | -0.5 |
| 53893 | 15 | 747386.6 | 2084558.9 | 5867.5 | 3.04 | Dry | | < 5864.5 | 11.00 | 3.00 | 0.50 | 5859.5 | 5860.0 | |
| 53993 | 16a | 747614.0 | 2085058.3 | 5852.6 | 7.41 | 3.95 | 3.46 | 5848.7 | 7.74 | 3.00 | 0.20 | 5847.9 | 5848.1 | 0.6 |
| 54093 | 16b | 747641.9 | 2085052.2 | 5852.8 | 7.85 | 3.75 | 4.10 | 5849.1 | | | | | | |
| 54193 | 16c | 747669.0 | 2085045.9 | 5859.0 | 2.13 | 1.64 | 0.49 | 5857.4 | | | | | | |
| 54293 | 16d | 747688.9 | 2085039.9 | 5866.3 | 8.88 | Dry | | | | | | | | |
| 54393 | 16e | 747709.1 | 2085034.0 | 5873.0 | 14.82 | Dry | | | | | | | | |
| 54493 | 16f | 747742.3 | 2085024.7 | 5881.9 | 18.70 | Dry | | | | | | | | |
| 54593 | C1 | | | 5000.0 | 7.78 | 5.78 | 2.00 | 4994.2 | 8.62 | 3.00 | 0.26 | 4994.4 | 4994.6 | -0.4 |
| 54693 | 18 | 747937.2 | 2087123.4 | 5797.9 | 7.96 | 5.04 | 2.92 | 5792.9 | 9.20 | 3.00 | 0.40 | 5791.7 | 5792.1 | 0.8 |
| 54793 | 20 | 747843.9 | 2087876.1 | 5774.9 | 4.43 | 1.77 | 2.66 | 5773.1 | 4.92 | 3.00 | 0.36 | 5773.0 | 5773.3 | -0.2 |

# Table H-2
## Well Point Data - OU5 - March 1993 to February 1994

| RFEDS Well Pt. Number | ASI Well Pt. Number | Coordinates State Northing (ft N) | Coordinates State Easting (ft E) | Surveyed Measuring Point (ft MSL) | Well Pt. Total Depth [5] (ft) | Average Depth to Water [1] (ft) | Saturated Thickness (ft) | Ground Water Surface Elevation (ft MSL) | Rod Reading to Stream Bottom (ft) | Height of Hand Level (ft) | Depth of Stream (ft) | Elevation of Stream Bottom (ft MSL) | Stream Water Surface Elevation (ft MSL) | G/W Surface Elevation minus S/W Surface Elevation (ft) [3,4] |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | JUNE 17-18, 1993 | | | | | | | | |
| 51293 | 1 | 747246.8 | 2078314.7 | 6043.7 | 7.18 | 2.18 | 5.00 | 6041.5 | 7.85 | 5.00 | 0.02 | 6040.9 | 6040.9 | 0.6 |
| 51393 | 2 | 747313.6 | 2079057.4 | 6023.9 | 6.97 | 3.06 | 3.91 | 6020.8 | 8.80 | 5.00 | 0.44 | 6020.1 | 6020.5 | 0.3 |
| 51493 | 3 | 747282.6 | 2079716.8 | 6002.1 | 2.01 | 1.59 | 0.42 | 6000.5 | 6.65 | 5.00 | 0.12 | 6000.5 | 6000.6 | -0.1 |
| 51593 | 4a | 747060.0 | 2080102.2 | 5990.1 | 4.68 | 4.66 | 0.02 | 5985.4 | 10.40 | 5.00 | 0.14 | 5984.7 | 5984.8 | 0.6 |
| 51693 | 4b1 | 747147.2 | 2080102.4 | 5997.3 | 17.95 | 1.72 | 16.23 | 5995.6 | [2] | | | | | |
| 51793 | 4c | 747166.2 | 2080103.9 | 5999.4 | 10.95 | 8.78 | 2.17 | 5990.6 | | | | | | |
| 51893 | 4d | 747185.4 | 2080105.2 | 6001.0 | 10.97 | 7.19 | 3.78 | 5993.8 | | | | | | |
| 51993 | 4e | 747205.2 | 2080103.2 | 6003.5 | 11.90 | 8.75 | 3.15 | 5994.8 | | | | | | |
| 52093 | 4f | 747225.3 | 2080103.2 | 6004.9 | 10.78 | 8.83 | 1.95 | 5996.1 | | | | | | |
| 52193 | 4g | 747244.7 | 2080102.1 | 6006.5 | 11.50 | 7.21 | 4.29 | 5999.3 | | | | | | |
| 52293 | 5a | 746945.9 | 2080087.0 | 5990.4 | 4.48 | 3.18 | 1.30 | 5987.2 | | 5.00 | Dry | | | |
| 52393 | 6 | 746489.7 | 2079702.2 | 6016.0 | 11.37 | 2.94 | 8.43 | 6013.1 | 8.65 | 5.00 | 0.60 | 6012.4 | 6013.0 | 0.1 |
| 52493 | 7 | 746212.7 | 2078977.4 | 6045.1 | 1.76 | Dry | | | | 5.00 | Dry | | | |
| 52593 | 8a | 747035.9 | 2080671.2 | 5972.7 | 2.98 | 2.52 | 0.46 | 5970.2 | | 5.00 | Dry | | | |
| 52693 | 8b | 747543.8 | 2081505.1 | 5952.0 | 6.16 | 6.03 | 0.13 | 5946.0 | | 5.00 | Dry | | | |
| 52793 | 9a | 747441.6 | 2082003.2 | 5937.9 | 4.35 | 2.80 | 1.55 | 5935.1 | 9.70 | 5.00 | 0.23 | 5933.2 | 5933.4 | 1.7 |
| 52893 | 9b | 747518.2 | 2082002.1 | 5938.5 | 3.57 | 3.24 | 0.33 | 5935.3 | | | | | | |
| 52993 | 9c | 747562.6 | 2082001.7 | 5940.0 | 7.84 | 3.66 | 4.18 | 5936.3 | | | | | | |
| 53093 | 9d | 747594.1 | 2082005.4 | 5950.7 | 13.39 | 13.36 | 0.03 | 5937.3 | | | | | | |
| 53193 | 9e | 747612.8 | 2082003.4 | 5953.5 | 15.80 | Dry | | | | | | | | |
| 53293 | 9f | 747657.1 | 2082003.9 | 5966.8 | 19.74 | 9.00 | 10.74 | 5957.8 | 6.40 | 5.00 | 2.60 | 5965.4 | 5968.0 | |
| 53393 | 10 | 747499.8 | 2082736.0 | 5917.7 | 2.50 | 2.03 | 0.47 | 5915.7 | 6.72 | 5.00 | 0.54 | 5916.0 | 5916.5 | -0.8 |
| 53493 | 11 | 747195.6 | 2083173.9 | 5905.4 | 10.30 | 6.25 | 4.05 | 5899.2 | 10.45 | 2.00 | 0.50 | 5897.0 | 5897.5 | 1.7 |
| 53593 | 12 | 747223.2 | 2083949.8 | 5877.4 | 2.84 | 2.16 | 0.68 | 5875.2 | 6.82 | 5.00 | 0.10 | 5875.6 | 5875.7 | -0.4 |
| 53693 | 13 | 747120.3 | 2083987.0 | 5884.1 | 5.85 | 5.85 | 0.00 | 5878.3 | 8.54 | 4.00 | 0.20 | 5879.6 | 5879.8 | -1.5 |
| 53793 | 14 | 746270.6 | 2082800.7 | 5949.7 | 4.85 | 4.49 | 0.36 | 5945.2 | 7.50 | 5.00 | 0.18 | 5947.2 | 5947.4 | -2.2 |
| 53893 | 15 | 747386.6 | 2084558.9 | 5867.5 | 3.04 | Dry | | < 5864.5 | 10.92 | 3.00 | 0.30 | 5859.6 | 5859.9 | |
| 53993 | 16a | 747614.0 | 2085058.3 | 5852.6 | 7.41 | 4.54 | 2.87 | 5848.1 | 7.34 | 3.00 | 0.10 | 5848.3 | 5848.4 | -0.3 |
| 54093 | 16b | 747641.9 | 2085052.2 | 5852.8 | 7.85 | 4.34 | 3.51 | 5848.5 | | | | | | |
| 54193 | 16c | 747669.0 | 2085045.9 | 5859.0 | 2.13 | 1.98 | 0.15 | 5857.0 | | | | | | |
| 54293 | 16d | 747688.9 | 2085039.9 | 5866.3 | 8.88 | Dry | | | | | | | | |
| 54393 | 16e | 747709.1 | 2085034.0 | 5873.0 | 14.82 | Dry | | | | | | | | |
| 54493 | 16f | 747742.3 | 2085024.7 | 5881.9 | 18.87 | 18.72 | 0.15 | 5863.2 | | | | | | |
| 54593 | C1 | | | 5000.0 | 7.78 | 5.97 | 1.81 | 4994.0 | 10.45 | 5.00 | 0.48 | 4994.6 | 4995.0 | -1.0 |
| 54693 | 18 | 747937.2 | 2087123.4 | 5797.9 | 7.96 | 5.47 | 2.49 | 5792.4 | 10.99 | 5.00 | 0.58 | 5791.9 | 5792.5 | -0.1 |
| 54793 | 20 | 747843.9 | 2087876.1 | 5774.9 | 4.43 | 1.38 | 3.05 | 5773.5 | 6.81 | 5.00 | 1.00 | 5773.1 | 5774.1 | -0.6 |

# Table H-2
## Well Point Data - OU5 - March 1993 to February 1994

| RFEDS Well Pt. Number | ASI Well Pt. Number | Coordinates State Northing (ft N) | Coordinates State Easting (ft E) | Surveyed Measuring Point (ft MSL) | Well Pt. Total Depth [5] (ft) | Average Depth to Water [1] (ft) | Saturated Thickness (ft) | Ground Water Surface Elevation (ft MSL) | Rod Reading to Stream Bottom (ft) | Height of Hand Level (ft) | Depth of Stream (ft) | Elevation of Stream Bottom (ft MSL) | Stream Water Surface Elevation (ft MSL) | G/W Surface Elevation minus S/W Surface Elevation (ft) [3,4] |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | JULY 13-14, 1993 | | | | | | | | |
| 51293 | 1 | 747246.8 | 2078314.7 | 6043.7 | 7.18 | 3.11 | 4.07 | 6040.6 | 8.45 | 5.00 | 0.10 | 6040.3 | 6040.4 | 0.2 |
| 51393 | 2 | 747313.6 | 2079057.4 | 6023.9 | 6.97 | 5.31 | 1.66 | 6018.6 | 8.71 | 5.00 | 0.22 | 6020.2 | 6020.4 | -1.8 |
| 51493 | 3 | 747282.6 | 2079716.8 | 6002.1 | 2.01 | 1.48 | 0.53 | 6000.6 | 6.43 | 5.00 | 0.17 | 6000.7 | 6000.8 | -0.2 |
| 51593 | 4a | 747060.0 | 2080102.2 | 5990.1 | 4.68 | Dry | | < 5985.4 | 8.41 | 3.00 | 0.15 | 5984.7 | 5984.8 | |
| 51693 | 4b1 | 747147.2 | 2080102.4 | 5997.3 | 17.95 | 9.99 | 7.96 | 5987.3 | [2] | | | | | |
| 51793 | 4c | 747166.2 | 2080103.9 | 5999.4 | 10.95 | 8.92 | 2.03 | 5990.5 | | | | | | |
| 51893 | 4d | 747185.4 | 2080105.2 | 6001.0 | 10.97 | 7.90 | 3.07 | 5993.1 | | | | | | |
| 51993 | 4e | 747205.2 | 2080103.2 | 6003.5 | 11.90 | 10.37 | 1.53 | 5993.1 | | | | | | |
| 52093 | 4f | 747225.3 | 2080103.2 | 6004.9 | 10.78 | 9.89 | 0.89 | 5995.0 | | | | | | |
| 52193 | 4g | 747244.7 | 2080102.1 | 6006.5 | 11.50 | 7.91 | 3.59 | 5998.6 | | | | | | |
| 52293 | 5a | 746945.9 | 2080087.0 | 5990.4 | 4.48 | 4.01 | 0.47 | 5986.4 | | 5.00 | Dry | | | |
| 52393 | 6 | 746489.7 | 2079702.2 | 6016.0 | 11.37 | 3.10 | 8.27 | 6012.9 | 8.73 | 5.00 | Dry | 6012.3 | | |
| 52493 | 7 | 746212.7 | 2078977.4 | 6045.1 | 1.76 | Dry | | | | 5.00 | Dry | | | |
| 52593 | 8a | 747035.9 | 2080671.2 | 5972.7 | 2.98 | 2.02 | 0.96 | 5970.7 | 7.05 | 5.00 | 0.18 | 5970.7 | 5970.8 | -0.2 |
| 52693 | 8b | 747543.8 | 2081505.1 | 5952.0 | 6.16 | 6.04 | 0.12 | 5946.0 | | 5.00 | Dry | | | |
| 52793 | 9a | 747441.6 | 2082003.2 | 5937.9 | 4.35 | 4.35 | 0.00 | 5933.6 | 9.45 | 5.00 | 0.20 | 5933.5 | 5933.7 | -0.1 |
| 52893 | 9b | 747518.2 | 2082002.1 | 5938.5 | 3.57 | 3.52 | 0.05 | 5935.0 | | | | | | |
| 52993 | 9c | 747562.6 | 2082001.7 | 5940.0 | 7.84 | 4.30 | 3.54 | 5935.7 | | | | | | |
| 53093 | 9d | 747594.1 | 2082005.4 | 5950.7 | 13.39 | Dry | | | | | | | | |
| 53193 | 9e | 747612.8 | 2082003.4 | 5953.5 | 15.80 | Dry | | | | | | | | |
| 53293 | 9f | 747657.1 | 2082003.9 | 5966.8 | 19.74 | 10.20 | 9.54 | 5956.6 | | 5.00 | | | | |
| 53393 | 10 | 747499.8 | 2082736.0 | 5917.7 | 2.50 | 2.37 | 0.13 | 5915.3 | | 5.00 | Dry | | | |
| 53493 | 11 | 747195.6 | 2083173.9 | 5905.4 | 10.30 | 7.17 | 3.13 | 5898.2 | | 2.00 | Dry | | | |
| 53593 | 12 | 747223.2 | 2083949.8 | 5877.4 | 2.84 | 2.65 | 0.19 | 5874.8 | | 5.00 | Dry | | | |
| 53693 | 13 | 747120.3 | 2083987.0 | 5884.1 | 5.85 | Dry | | < 5878.3 | 9.5 | 5.00 | 0.01 | 5879.6 | 5879.6 | < -1.3 |
| 53793 | 14 | 746270.6 | 2082800.7 | 5949.7 | 4.85 | 4.72 | 0.13 | 5945.0 | 7.61 | 5.00 | 0.19 | 5947.1 | 5947.3 | -2.3 |
| 53893 | 15 | 747386.6 | 2084558.9 | 5867.5 | 3.04 | Dry | | < 5864.5 | 10.05 | 2.00 | 0.33 | 5859.5 | 5859.8 | |
| 53993 | 16a | 747614.0 | 2085058.3 | 5852.6 | 7.41 | 4.67 | 2.74 | 5847.9 | 9.42 | 5.00 | 0.12 | 5848.2 | 5848.3 | -0.4 |
| 54093 | 16b | 747641.9 | 2085052.2 | 5852.8 | 7.85 | 4.37 | 3.48 | 5848.4 | | | | | | |
| 54193 | 16c | 747669.0 | 2085045.9 | 5859.0 | 2.13 | 1.86 | 0.27 | 5857.1 | | | | | | |
| 54293 | 16d | 747688.9 | 2085039.9 | 5866.3 | 8.88 | Dry | | | | | | | | |
| 54393 | 16e | 747709.1 | 2085034.0 | 5873.0 | 14.82 | 14.42 | 0.40 | 5858.6 | | | | | | |
| 54493 | 16f | 747742.3 | 2085024.7 | 5881.9 | 18.70 | 18.55 | 0.15 | 5863.4 | 10.2 | 2.00 | 0.21 | 5873.7 | 5873.9 | |
| 54593 | C1 | | | 5000.0 | 7.78 | 6.89 | 0.89 | 4993.1 | | 5.00 | Dry | | | |
| 54693 | 18 | 747937.2 | 2087123.4 | 5797.9 | 7.96 | 5.88 | 2.08 | 5792.0 | | 5.00 | Dry | | | |
| 54793 | 20 | 747843.9 | 2087876.1 | 5774.9 | 4.43 | 2.44 | 1.99 | 5772.5 | | 5.00 | Dry | | | |

# Table H-2
## Well Point Data - OU5 - March 1993 to February 1994

| RFEDS Well Pt. Number | ASI Well Pt. Number | Coordinates State Northing (ft N) | Coordinates State Easting (ft E) | Surveyed Measuring Point (ft MSL) | Well Pt. Total Depth [5] (ft) | Average Depth to Water [1] (ft) | Saturated Thickness (ft) | Ground Water Surface Elevation (ft MSL) | Rod Reading to Stream Bottom (ft) | Height of Hand Level (ft) | Depth of Stream (ft) | Elevation of Stream Bottom (ft MSL) | Stream Water Surface Elevation (ft MSL) | G/W Surface Elevation minus S/W Surface Elevation (ft) [3,4] |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | AUGUST 9-13, 1993 | | | | | | | | |
| 51293 | 1 | 747246.8 | 2078314.7 | 6043.7 | 7.18 | 4.55 | 2.63 | 6039.2 | | | | | | |
| 51393 | 2 | 747313.6 | 2079057.4 | 6023.9 | 6.97 | 5.71 | 1.26 | 6018.2 | 8.78 | 5.00 | Dry | 6020.1 | | |
| 51493 | 3 | 747282.6 | 2079716.8 | 6002.1 | 2.01 | Dry | [2] | | 4.38 | 3.00 | Dry | 6000.7 | | |
| 51593 | 4a | 747060.0 | 2080102.2 | 5990.1 | 4.68 | Dry | | | 10.44 | 5.00 | Dry | 5984.7 | | |
| 51693 | 4b1 | 747147.2 | 2080102.4 | 5997.3 | 17.95 | 12.47 | 5.48 | 5984.8 | | | | | | |
| 51793 | 4c | 747166.2 | 2080103.9 | 5999.4 | 10.95 | 10.32 | 0.63 | 5989.1 | | | | | | |
| 51893 | 4d | 747185.4 | 2080105.2 | 6001.0 | 10.97 | 9.02 | 1.95 | 5992.0 | | | | | | |
| 51993 | 4e | 747205.2 | 2080103.2 | 6003.5 | 11.90 | 11.11 | 0.79 | 5992.4 | | | | | | |
| 52093 | 4f | 747225.3 | 2080103.2 | 6004.9 | 10.78 | Dry | | | | | | | | |
| 52193 | 4g | 747244.7 | 2080102.1 | 6006.5 | 11.50 | 8.58 | 2.92 | 5997.9 | | | | | | |
| 52293 | 5a | 746945.9 | 2080087.0 | 5990.4 | 4.48 | Dry | | | 5.96 | 5.00 | Dry | 5989.4 | | |
| 52393 | 6 | 746489.7 | 2079702.2 | 6016.0 | 11.37 | 3.32 | 8.05 | 6012.7 | 8.34 | 5.00 | Dry | 6012.7 | | |
| 52493 | 7 | 746212.7 | 2078977.4 | 6045.1 | 1.76 | Dry | | | 10.64 | 5.00 | Dry | 6039.5 | | |
| 52593 | 8a | 747035.9 | 2080671.2 | 5972.7 | 2.98 | Dry | | | 6.05 | 4.00 | Dry | 5970.7 | | |
| 52693 | 8b | 747543.8 | 2081505.1 | 5952.0 | 6.16 | Dry | | | 6.32 | 3.00 | Dry | 5948.7 | | |
| 52793 | 9a | 747441.6 | 2082003.2 | 5937.9 | 4.35 | Dry | | | | | | | | |
| 52893 | 9b | 747518.2 | 2082002.1 | 5938.5 | 3.57 | Dry | | | | | | | | |
| 52993 | 9c | 747562.6 | 2082001.7 | 5940.0 | 7.84 | 5.31 | 2.53 | 5934.7 | | | | | | |
| 53093 | 9d | 747594.1 | 2082005.4 | 5950.7 | 13.39 | Dry | | | | | | | | |
| 53193 | 9e | 747612.8 | 2082003.4 | 5953.5 | 15.80 | Dry | | | | | | | | |
| 53293 | 9f | 747657.1 | 2082003.9 | 5966.8 | 19.74 | 11.13 | 8.61 | 5955.7 | | | | | | |
| 53393 | 10 | 747499.8 | 2082736.0 | 5917.7 | 2.50 | Dry | | | 6.70 | 5.00 | Dry | 5916.0 | | |
| 53493 | 11 | 747195.6 | 2083173.9 | 5905.4 | 10.30 | 7.44 | 2.86 | 5898.0 | 10.38 | 3.00 | Dry | 5898.0 | | |
| 53593 | 12 | 747223.2 | 2083949.8 | 5877.4 | 2.84 | 2.74 | 0.10 | 5874.7 | 6.74 | 5.00 | Dry | 5875.7 | | |
| 53693 | 13 | 747120.3 | 2083987.0 | 5884.1 | 5.85 | Dry | | < 5878.3 | 7.50 | 3.00 | 0.01 | 5879.6 | 5879.6 | < -1.3 |
| 53793 | 14 | 746270.6 | 2082800.7 | 5949.7 | 4.85 | 4.77 | 0.08 | 5944.9 | | | | | | |
| 53893 | 15 | 747386.6 | 2084558.9 | 5867.5 | 3.04 | Dry | | < 5864.5 | 10.92 | 3.00 | 0.05 | 5859.6 | 5859.6 | |
| 53993 | 16a | 747614.0 | 2085058.3 | 5852.6 | 7.41 | 4.96 | 2.45 | 5847.6 | 9.32 | 5.00 | 0.01 | 5848.3 | 5848.3 | -0.6 |
| 54093 | 16b | 747641.9 | 2085052.2 | 5852.8 | 7.85 | 4.55 | 3.30 | 5848.3 | | | | | | |
| 54193 | 16c | 747669.0 | 2085045.9 | 5859.0 | 2.13 | 1.97 | 0.16 | 5857.0 | | | | | | |
| 54293 | 16d | 747688.9 | 2085039.9 | 5866.3 | 8.88 | Dry | | | | | | | | |
| 54393 | 16e | 747709.1 | 2085034.0 | 5873.0 | 14.82 | Dry | | | | | | | | |
| 54493 | 16f | 747742.3 | 2085024.7 | 5881.9 | 18.70 | 17.64 | 1.06 | 5864.3 | | | | | | |
| 54593 | C1 | | | 5000.0 | 7.78 | 7.42 | 0.36 | 4992.6 | | | Dry | | | |
| 54693 | 18 | 747937.2 | 2087123.4 | 5797.9 | 7.96 | 6.64 | 1.32 | 5791.3 | 11.02 | 5.00 | Dry | 5791.9 | | |
| 54793 | 20 | 747843.9 | 2087876.1 | 5774.9 | 4.43 | 3.60 | 0.83 | 5771.3 | 6.81 | 5.00 | Dry | 5773.1 | | |

# Table H-2
## Well Point Data - OU5 - March 1993 to February 1994

| RFEDS Well Pt. Number | ASI Well Pt. Number | Coordinates State Northing (ft N) | Coordinates State Easting (ft E) | Surveyed Measuring Point (ft MSL) | Well Pt. Total Depth [5] (ft) | Average Depth to Water [1] (ft) | Saturated Thickness (ft) | Ground Water Surface Elevation (ft MSL) | Rod Reading to Stream Bottom (ft) | Height of Hand Level (ft) | Depth of Stream (ft) | Elevation of Stream Bottom (ft MSL) | Stream Water Surface Elevation (ft MSL) | G/W Surface Elevation minus S/W Surface Elevation (ft)[3,4] |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | **SEPTEMBER 10-14, 1993** | | | | | | | | | |
| 51293 | 1 | 747246.8 | 2078314.7 | 6043.7 | 7.18 | 4.95 | 2.23 | 6038.8 | [2] | | | | | |
| 51393 | 2 | 747313.6 | 2079057.4 | 6023.9 | 6.97 | 3.27 | 3.70 | 6020.6 | | | | | | |
| 51493 | 3 | 747282.6 | 2079716.8 | 6002.1 | 2.01 | 1.70 | 0.31 | 6000.4 | 6.12 | 5.00 | Dry | 6001.0 | | |
| 51593 | 4a | 747060.0 | 2080102.2 | 5990.1 | 4.68 | Dry | | | 10.20 | 5.00 | 0.12 | 5984.9 | 5985.0 | |
| 51693 | 4b1 | 747147.2 | 2080102.4 | 5997.3 | 17.95 | 13.43 | 4.52 | 5983.9 | | | | | | |
| 51793 | 4c | 747166.2 | 2080103.9 | 5999.4 | 10.95 | 10.72 | 0.23 | 5988.7 | | | | | | |
| 51893 | 4d | 747185.4 | 2080105.2 | 6001.0 | 10.97 | Dry | | | | | | | | |
| 51993 | 4e | 747205.2 | 2080103.2 | 6003.5 | 11.90 | 11.45 | 0.45 | 5992.1 | | | | | | |
| 52093 | 4f | 747225.3 | 2080103.2 | 6004.9 | 12.00 | 11.25 | 0.75 | 5993.7 | | | | | | |
| 52193 | 4g | 747244.7 | 2080102.1 | 6006.5 | 11.50 | 9.23 | 2.27 | 5997.3 | | | | | | |
| 52293 | 5a | 746945.9 | 2080087.0 | 5990.4 | 4.48 | Dry | | | 3.96 | 3.00 | Dry | 5989.4 | | |
| 52393 | 6 | 746489.7 | 2079702.2 | 6016.0 | 11.37 | 3.31 | 8.06 | 6012.7 | 8.68 | 5.00 | Dry | 6012.3 | | |
| 52493 | 7 | 746212.7 | 2078977.4 | 6045.1 | 1.76 | Dry | | | 11.00 | 5.00 | Dry | 6039.1 | | |
| 52593 | 8a | 747035.9 | 2080671.2 | 5972.7 | 2.98 | Dry | | | 7.04 | 5.00 | Dry | 5970.7 | | |
| 52693 | 8b | 747543.8 | 2081505.1 | 5952.0 | 6.16 | Dry | | | 7.80 | 5.00 | Dry | 5949.2 | | |
| 52793 | 9a | 747441.6 | 2082003.2 | 5937.9 | 4.35 | Dry | | < 5933.6 | 9.40 | 5.00 | 0.10 | 5933.5 | 5933.6 | < -0.0 |
| 52893 | 9b | 747518.2 | 2082002.1 | 5938.5 | 3.57 | Dry | | | | | | | | |
| 52993 | 9c | 747562.6 | 2082001.7 | 5940.0 | 7.84 | Dry | | | | | | | | |
| 53093 | 9d | 747594.1 | 2082005.4 | 5950.7 | 13.39 | Dry | | | | | | | | |
| 53193 | 9e | 747612.8 | 2082003.4 | 5953.5 | 15.80 | Dry | | | | | | | | |
| 53293 | 9f | 747657.1 | 2082003.9 | 5966.8 | 19.74 | Dry | | | | | | | | |
| 53393 | 10 | 747499.8 | 2082736.0 | 5917.7 | 2.50 | 1.92 | 0.58 | 5915.8 | 6.34 | 5.00 | 0.10 | 5916.4 | 5916.5 | -0.7 |
| 53493 | 11 | 747195.6 | 2083173.9 | 5905.4 | 10.30 | 8.91 | 1.39 | 5896.5 | | | | | | |
| 53593 | 12 | 747223.2 | 2083949.8 | 5877.4 | 2.84 | Dry | | | 6.36 | 5.00 | Dry | 5876.0 | | |
| 53693 | 13 | 747120.3 | 2083987.0 | 5884.1 | 5.85 | Dry | | < 5878.2 | 9.58 | 5.00 | 0.20 | 5879.5 | 5879.7 | < -1.5 |
| 53793 | 14 | 746270.6 | 2082800.7 | 5949.7 | 4.85 | Dry | | < 5844.9 | 7.48 | 5.00 | 0.20 | 5947.2 | 5947.4 | < -2.5 |
| 53893 | 15 | 747386.6 | 2084558.9 | 5867.5 | 3.04 | Dry | | | | | | | | |
| 53993 | 16a | 747614.0 | 2085058.3 | 5852.6 | 7.41 | 4.75 | 2.66 | 5847.9 | | | | | | |
| 54093 | 16b | 747641.9 | 2085052.2 | 5852.8 | 7.85 | 4.55 | 3.30 | 5848.3 | | | | | | |
| 54193 | 16c | 747669.0 | 2085045.9 | 5859.0 | 2.13 | 1.85 | 0.28 | 5857.2 | | | | | | |
| 54293 | 16d | 747688.9 | 2085039.9 | 5866.3 | 8.88 | Dry | | | | | | | | |
| 54393 | 16e | 747709.1 | 2085034.0 | 5873.0 | 14.82 | Dry | | | | | | | | |
| 54493 | 16f | 747742.3 | 2085024.7 | 5881.9 | 18.70 | Dry | | | | | | | | |
| 54593 | C1 | | | 5000.0 | 7.78 | 6.83 | 0.95 | 4993.2 | 8.50 | 3.00 | Dry | 4994.5 | | |
| 54693 | 18 | 747937.2 | 2087123.4 | 5797.9 | 7.96 | 7.03 | 0.93 | 5790.9 | | | Dry | | | |
| 54793 | 20 | 747843.9 | 2087876.1 | 5774.9 | 4.43 | Dry | | | | | Dry | | | |

# Table H-2
## Well Point Data - OU5 - March 1993 to February 1994

| RFEDS Well Pt. Number | ASI Well Pt. Number | Coordinates State Northing (ft N) | Coordinates State Easting (ft E) | Surveyed Measuring Point (ft MSL) | Well Pt. Total Depth [5] (ft) | Average Depth to Water [1] (ft) | Saturated Thickness (ft) | Ground Water Surface Elevation (ft MSL) | Rod Reading to Stream Bottom (ft) | Height of Hand Level (ft) | Depth of Stream (ft) | Elevation of Stream Bottom (ft MSL) | Stream Water Surface Elevation (ft MSL) | G/W Surface Elevation minus S/W Surface Elevation (ft) [3,4] |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | **OCTOBER 5, 1993** | | | | | | | | |
| 51293 | 1 | 747246.8 | 2078314.7 | 6043.7 | 7.18 | 4.62 | 2.56 | 6039.1 | 7.86 | 5.00 | 0.10 | 6040.8 | 6040.9 | -1.9 |
| 51393 | 2 | 747313.6 | 2079057.4 | 6023.9 | 6.97 | 3.30 | 3.67 | 6020.6 | 8.84 | 5.00 | 0.12 | 6020.1 | 6020.2 | 0.4 |
| 51493 | 3 | 747282.6 | 2079716.8 | 6002.1 | 2.01 | Dry | [2] | | 3.42 | 2.00 | Dry | 6000.7 | | |
| 51593 | 4a | 747060.0 | 2080102.2 | 5990.1 | 4.68 | Dry | | | 10.40 | 5.00 | Dry | 5984.7 | | |
| 51693 | 4b1 | 747147.2 | 2080102.4 | 5997.3 | 17.95 | 13.11 | 4.84 | 5984.2 | | | | | | |
| 51793 | 4c | 747166.2 | 2080103.9 | 5999.4 | 11.60 | 10.90 | 0.70 | 5988.5 | | | | | | |
| 51893 | 4d | 747185.4 | 2080105.2 | 6001.0 | 11.97 | 10.42 | 1.55 | 5990.6 | | | | | | |
| 51993 | 4e | 747205.2 | 2080103.2 | 6003.5 | 13.13 | 11.74 | 1.39 | 5991.8 | | | | | | |
| 52093 | 4f | 747225.3 | 2080103.2 | 6004.9 | 12.00 | 11.70 | 0.30 | 5993.2 | | | | | | |
| 52193 | 4g | 747244.7 | 2080102.1 | 6006.5 | 11.50 | 9.50 | 2.00 | 5997.0 | | | | | | |
| 52293 | 5a | 746945.9 | 2080087.0 | 5990.4 | 4.48 | Dry | | | 6.26 | 5.00 | Dry | 5989.1 | | |
| 52393 | 6 | 746489.7 | 2079702.2 | 6016.0 | 11.37 | 3.23 | 8.14 | 6012.8 | 8.68 | 5.00 | Dry | 6012.3 | | |
| 52493 | 7 | 746212.7 | 2078977.4 | 6045.1 | 1.76 | Dry | | | 9.24 | 3.00 | Dry | 6038.9 | | |
| 52593 | 8a | 747035.9 | 2080671.2 | 5972.7 | 2.98 | Dry | | | 7.40 | 5.00 | Dry | 5970.3 | | |
| 52693 | 8b | 747543.8 | 2081505.1 | 5952.0 | 6.16 | 5.98 | 0.18 | 5946.0 | 7.96 | 5.00 | Dry | 5949.0 | | |
| 52793 | 9a | 747441.6 | 2082003.2 | 5937.9 | 4.35 | 3.50 | 0.85 | 5934.4 | 9.80 | 5.00 | 0.24 | 5933.1 | 5933.3 | 1.1 |
| 52893 | 9b | 747518.2 | 2082002.1 | 5938.5 | 3.57 | Dry | | | | | | | | |
| 52993 | 9c | 747562.6 | 2082001.7 | 5940.0 | 7.84 | 4.60 | 3.24 | 5935.4 | | | | | | |
| 53093 | 9d | 747594.1 | 2082005.4 | 5950.7 | 13.39 | Dry | | | | | | | | |
| 53193 | 9e | 747612.8 | 2082003.4 | 5953.5 | 15.80 | Dry | | | | | | | | |
| 53293 | 9f | 747657.1 | 2082003.9 | 5966.8 | 19.74 | 11.72 | 8.02 | 5955.1 | 7.40 | 5.00 | 0.02 | 5964.4 | 5964.4 | -9.3 |
| 53393 | 10 | 747499.8 | 2082736.0 | 5917.7 | 2.50 | 1.78 | 0.72 | 5915.9 | 6.80 | 4.00 | 0.46 | 5914.9 | 5915.4 | 0.6 |
| 53493 | 11 | 747195.6 | 2083173.9 | 5905.4 | 10.30 | 9.32 | 0.98 | 5896.1 | 9.62 | 2.00 | 0.42 | 5897.8 | 5898.2 | -2.1 |
| 53593 | 12 | 747223.2 | 2083949.8 | 5877.4 | 2.84 | 2.08 | 0.76 | 5875.3 | 7.00 | 5.00 | 0.12 | 5875.4 | 5875.5 | -0.2 |
| 53693 | 13 | 747120.3 | 2083987.0 | 5884.1 | 5.85 | Dry | | < 5878.2 | 9.72 | 5.00 | 0.16 | 5879.4 | 5879.5 | < -1.3 |
| 53793 | 14 | 746270.6 | 2082800.7 | 5949.7 | 4.85 | Dry | | < 5844.9 | 7.70 | 5.00 | 0.26 | 5947.0 | 5947.3 | < -2.4 |
| 53893 | 15 | 747386.6 | 2084558.9 | 5867.5 | 3.04 | Dry | | < 5864.5 | 10.22 | 3.00 | 0.38 | 5860.3 | 5860.7 | |
| 53993 | 16a | 747614.0 | 2085058.3 | 5852.6 | 7.41 | 4.56 | 2.85 | 5848.0 | 9.48 | 5.00 | 0.18 | 5848.1 | 5848.3 | -0.3 |
| 54093 | 16b | 747641.9 | 2085052.2 | 5852.8 | 7.85 | 4.26 | 3.59 | 5848.5 | | | | | | |
| 54193 | 16c | 747669.0 | 2085045.9 | 5859.0 | 2.13 | 1.67 | 0.46 | 5857.3 | | | | | | |
| 54293 | 16d | 747688.9 | 2085039.9 | 5866.3 | 10.90 | Dry | | | | | | | | |
| 54393 | 16e | 747709.1 | 2085034.0 | 5873.0 | 14.82 | Dry | | | | | | | | |
| 54493 | 16f | 747742.3 | 2085024.7 | 5881.9 | 18.70 | Dry | | < 5863.2 | 10.58 | 2.00 | 0.54 | 5873.3 | 5873.9 | < -10.7 |
| 54593 | C1 | | | 5000.0 | 7.78 | 5.92 | 1.86 | 4994.1 | 10.14 | 5.00 | 0.16 | 4994.9 | 4995.0 | -0.9 |
| 54693 | 18 | 747937.2 | 2087123.4 | 5797.9 | 7.96 | 5.54 | 2.42 | 5792.4 | 10.72 | 5.00 | 0.22 | 5792.2 | 5792.4 | -0.0 |
| 54793 | 20 | 747843.9 | 2087876.1 | 5774.9 | 4.43 | 1.80 | 2.63 | 5773.1 | 6.74 | 5.00 | 0.18 | 5773.2 | 5773.3 | -0.2 |

# Table H-2
## Well Point Data - OU5 - March 1993 to February 1994

| RFEDS Well Pt. Number | ASI Well Pt. Number | Coordinates State Northing (ft N) | Coordinates State Easting (ft E) | Surveyed Measuring Point (ft MSL) | Well Pt. Total Depth [5] (ft) | Average Depth to Water [1] (ft) | Saturated Thickness (ft) | Ground Water Surface Elevation (ft MSL) | Rod Reading to Stream Bottom (ft) | Height of Hand Level (ft) | Depth of Stream (ft) | Elevation of Stream Bottom (ft MSL) | Stream Water Surface Elevation (ft MSL) | G/W Surface Elevation minus S/W Surface Elevation (ft)[3,4] |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **NOVEMBER 9, 1993** | | | | | | | | | | | | | | |
| 51293 | 1 | 747246.8 | 2078314.7 | 6043.7 | 7.18 | 2.30 | 4.88 | 6041.4 | 7.20 | 4.00 | 0.16 | 6040.5 | 6040.7 | 0.7 |
| 51393 | 2 | 747313.6 | 2079057.4 | 6023.9 | 6.97 | 3.09 | 3.88 | 6020.8 | 6.70 | 3.00 | 0.26 | 6020.2 | 6020.5 | 0.4 |
| 51493 | 3 | 747282.6 | 2079716.8 | 6002.1 | 2.01 | 1.27 | 0.74 | 6000.8 | 4.2 | 3.00 | 0.18 | 6000.9 | 6001.1 | -0.3 |
| 51593 | 4a | 747060.0 | 2080102.2 | 5990.1 | 4.68 | Dry | [2] | < 5985.4 | 8.22 | 3.00 | 0.16 | 5984.9 | 5985.0 | |
| 51693 | 4b1 | 747147.2 | 2080102.4 | 5997.3 | 17.95 | 13.20 | 4.75 | 5984.1 | | | | | | |
| 51793 | 4c | 747166.2 | 2080103.9 | 5999.4 | 11.60 | 11.55 | 0.05 | 5987.9 | | | | | | |
| 51893 | 4d | 747185.4 | 2080105.2 | 6001.0 | 11.97 | 11.95 | 0.02 | 5989.1 | | | | | | |
| 51993 | 4e | 747205.2 | 2080103.2 | 6003.5 | 13.13 | 13.13 | 0.00 | 5990.4 | | | | | | |
| 52093 | 4f | 747225.3 | 2080103.2 | 6004.9 | 12.00 | 11.77 | 0.23 | 5993.1 | | | | | | |
| 52193 | 4g | 747244.7 | 2080102.1 | 6006.5 | 11.50 | 9.80 | 1.70 | 5996.7 | | | | | | |
| 52293 | 5a | 746945.9 | 2080087.0 | 5990.4 | 4.48 | 1.58 | 2.90 | 5988.8 | 4.98 | 4.00 | 0.04 | 5989.4 | 5989.5 | -0.6 |
| 52393 | 6 | 746489.7 | 2079702.2 | 6016.0 | 11.37 | 2.56 | 8.81 | 6013.4 | 6.60 | 3.00 | 0.14 | 6012.4 | 6012.5 | 0.9 |
| 52493 | 7 | 746212.7 | 2078977.4 | 6045.1 | 1.76 | 1.75 | 0.01 | 6043.4 | 9.60 | 4.00 | 0.10 | 6039.5 | 6039.6 | 3.8 |
| 52593 | 8a | 747035.9 | 2080671.2 | 5972.7 | 2.98 | 1.78 | 1.20 | 5970.9 | 5.76 | 4.00 | 0.42 | 5970.9 | 5971.4 | -0.4 |
| 52693 | 8b | 747543.8 | 2081505.1 | 5952.0 | 6.16 | 5.65 | 0.51 | 5946.4 | 6.16 | 3.00 | Dry | 5948.8 | | |
| 52793 | 9a | 747441.6 | 2082003.2 | 5937.9 | 4.35 | 2.72 | 1.63 | 5935.2 | 9.00 | 4.00 | 0.34 | 5932.9 | 5933.2 | 1.9 |
| 52893 | 9b | 747518.2 | 2082002.1 | 5938.5 | 3.57 | 1.69 | 1.88 | 5936.8 | | | | | | |
| 52993 | 9c | 747562.6 | 2082001.7 | 5940.0 | 7.84 | 2.90 | 4.94 | 5937.1 | | | | | | |
| 53093 | 9d | 747594.1 | 2082005.4 | 5950.7 | 13.39 | Dry | | | | | | | | |
| 53193 | 9e | 747612.8 | 2082003.4 | 5953.5 | 15.80 | Dry | | | | | | | | |
| 53293 | 9f | 747657.1 | 2082003.9 | 5966.8 | 19.74 | 11.26 | 8.48 | 5955.5 | 7.6 | 4.00 | 0.80 | 5963.2 | 5964.0 | -8.5 |
| 53393 | 10 | 747499.8 | 2082736.0 | 5917.7 | 2.50 | 1.77 | 0.73 | 5915.9 | 5.80 | 4.00 | 0.00 | 5915.9 | 5915.9 | 0.0 |
| 53493 | 11 | 747195.6 | 2083173.9 | 5905.4 | 10.30 | Dry | | < 5895.1 | 10.20 | 2.00 | 0.20 | 5897.2 | 5897.4 | < -2.3 |
| 53593 | 12 | 747223.2 | 2083949.8 | 5877.4 | 2.84 | 1.92 | 0.92 | 5875.5 | 4.66 | 3.00 | 0.06 | 5875.7 | 5875.8 | -0.3 |
| 53693 | 13 | 747120.3 | 2083987.0 | 5884.1 | 5.85 | Dry | | < 5878.2 | 4.54 | 2.00 | 0.28 | 5881.6 | 5881.8 | < -3.6 |
| 53793 | 14 | 746270.6 | 2082800.7 | 5949.7 | 4.85 | Dry | | < 5844.8 | 5.13 | 3.00 | 0.12 | 5947.6 | 5947.7 | < -2.9 |
| 53893 | 15 | 747386.6 | 2084558.9 | 5867.5 | 3.04 | Dry | | < 5864.5 | 10.88 | 3.00 | 0.61 | 5859.6 | 5860.2 | |
| 53993 | 16a | 747614.0 | 2085058.3 | 5852.6 | 7.41 | 4.34 | 3.07 | 5848.3 | 6.95 | 3.00 | 0.26 | 5848.7 | 5848.9 | -0.6 |
| 54093 | 16b | 747641.9 | 2085052.2 | 5852.8 | 7.85 | 3.90 | 3.95 | 5848.9 | | | | | | |
| 54193 | 16c | 747669.0 | 2085045.9 | 5859.0 | 2.13 | 1.44 | 0.69 | 5857.6 | | | | | | |
| 54293 | 16d | 747688.9 | 2085039.9 | 5866.3 | 8.88 | Dry | | | | | | | | |
| 54393 | 16e | 747709.1 | 2085034.0 | 5873.0 | 14.82 | Dry | | | | | | | | |
| 54493 | 16f | 747742.3 | 2085024.7 | 5881.9 | 18.70 | Dry | | | | | | | | |
| 54593 | C1 | | | 5000.0 | 7.78 | 5.75 | 2.03 | 4994.3 | 8.43 | 3.00 | 0.34 | 4994.6 | 4994.9 | -0.7 |
| 54693 | 18 | 747937.2 | 2087123.4 | 5797.9 | 7.96 | 5.14 | 2.82 | 5792.8 | 8.95 | 3.00 | 0.44 | 5792.0 | 5792.4 | 0.4 |
| 54793 | 20 | 747843.9 | 2087876.1 | 5774.9 | 4.43 | 1.63 | 2.80 | 5773.3 | 4.74 | 3.00 | 0.68 | 5773.2 | 5773.8 | -0.6 |

# Table H-2
## Well Point Data - OU5 - March 1993 to February 1994

| RFEDS Well Pt. Number | ASI Well Pt. Number | Coordinates State Northing (ft N) | Coordinates State Easting (ft E) | Surveyed Measuring Point (ft MSL) | Well Pt. Total Depth [5] (ft) | Average Depth to Water [1] (ft) | Saturated Thickness (ft) | Ground Water Surface Elevation (ft MSL) | Rod Reading to Stream Bottom (ft) | Height of Hand Level (ft) | Depth of Stream (ft) | Elevation of Stream Bottom (ft MSL) | Stream Water Surface Elevation (ft MSL) | G/W Surface Elevation minus S/W Surface Elevation (ft) [3,4] |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **DECEMBER 9, 1993** | | | | | | | | | | | | | | |
| 51293 | 1 | 747246.8 | 2078314.7 | 6043.7 | 7.18 | 1.30 | 5.88 | 6042.4 | 5.90 | 3.00 | 0.20 | 6040.8 | 6041.0 | 1.4 |
| 51393 | 2 | 747313.6 | 2079057.4 | 6023.9 | 6.97 | 2.96 | 4.01 | 6020.9 | 6.80 | 3.00 | 0.59 | 6020.1 | 6020.7 | 0.3 |
| 51493 | 3 | 747282.6 | 2079716.8 | 6002.1 | 2.01 | 1.36 | 0.65 | 6000.7 | 4.45 | 3.00 | 0.35 | 6000.7 | 6001.0 | -0.3 |
| 51593 | 4a | 747060.0 | 2080102.2 | 5990.1 | 4.68 | 4.66 | 0.02 | 5985.4 | 8.40 | 3.00 | 0.25 | 5984.7 | 5985.0 | 0.5 |
| 51693 | 4b1 | 747147.2 | 2080102.4 | 5997.3 | 17.95 | 12.98 | 4.97 | 5984.3 | [2] | | | | | |
| 51793 | 4c | 747166.2 | 2080103.9 | 5999.4 | 11.60 | Dry | | | | | | | | |
| 51893 | 4d | 747185.4 | 2080105.2 | 6001.0 | 11.97 | Dry | | | | | | | | |
| 51993 | 4e | 747205.2 | 2080103.2 | 6003.5 | 13.13 | Dry | | | | | | | | |
| 52093 | 4f | 747225.3 | 2080103.2 | 6004.9 | 12.00 | Dry | | | | | | | | |
| 52193 | 4g | 747244.7 | 2080102.1 | 6006.5 | 11.50 | 9.84 | 1.66 | 5996.7 | | | | | | |
| 52293 | 5a | 746945.9 | 2080087.0 | 5990.4 | 4.48 | 1.80 | 2.68 | 5988.6 | 4.10 | 3.00 | 0.02 | 5989.3 | 5989.3 | -0.7 |
| 52393 | 6 | 746489.7 | 2079702.2 | 6016.0 | 11.37 | 2.70 | 8.67 | 6013.3 | 5.60 | 2.00 | 0.12 | 6012.4 | 6012.5 | 0.8 |
| 52493 | 7 | 746212.7 | 2078977.4 | 6045.1 | 1.76 | Dry | | < 6043.3 | 9.20 | 3.00 | 0.10 | 6038.9 | 6039.0 | |
| 52593 | 8a | 747035.9 | 2080671.2 | 5972.7 | 2.98 | 1.62 | 1.36 | 5971.1 | 5.20 | 3.00 | 0.76 | 5970.5 | 5971.3 | -0.2 |
| 52693 | 8b | 747543.8 | 2081505.1 | 5952.0 | 6.16 | 5.56 | 0.60 | 5946.4 | 6.30 | 3.00 | Dry | 5948.7 | | |
| 52793 | 9a | 747441.6 | 2082003.2 | 5937.9 | 4.35 | 2.48 | 1.87 | 5935.4 | 7.80 | 3.00 | 0.55 | 5933.1 | 5933.7 | 1.8 |
| 52893 | 9b | 747518.2 | 2082002.1 | 5938.5 | 3.57 | 1.59 | 1.98 | 5936.9 | | | | | | |
| 52993 | 9c | 747562.6 | 2082001.7 | 5940.0 | 7.84 | 2.62 | 5.22 | 5937.4 | | | | | | |
| 53093 | 9d | 747594.1 | 2082005.4 | 5950.7 | 13.39 | 13.12 | 0.27 | 5937.6 | | | | | | |
| 53193 | 9e | 747612.8 | 2082003.4 | 5953.5 | 15.80 | Dry | | | | | | | | |
| 53293 | 9f | 747657.1 | 2082003.9 | 5966.8 | 19.74 | 10.94 | 8.80 | 5955.9 | 6.7 | 4.80 | 0.08 | 5964.9 | 5965.0 | -9.1 |
| 53393 | 10 | 747499.8 | 2082736.0 | 5917.7 | 2.50 | 1.64 | 0.86 | 5916.1 | 4.60 | 3.00 | 0.78 | 5916.1 | 5916.9 | -0.8 |
| 53493 | 11 | 747195.6 | 2083173.9 | 5905.4 | 10.30 | Dry | | < 5895.1 | 10.50 | 2.00 | 0.70 | 5896.9 | 5897.6 | < -2.5 |
| 53593 | 12 | 747223.2 | 2083949.8 | 5877.4 | 2.84 | 1.92 | 0.92 | 5875.5 | 4.80 | 3.00 | 0.12 | 5875.6 | 5875.7 | -0.2 |
| 53693 | 13 | 747120.3 | 2083987.0 | 5884.1 | 5.85 | Dry | | < 5878.2 | 7.7 | 3.00 | 0.28 | 5879.4 | 5879.7 | < -1.5 |
| 53793 | 14 | 746270.6 | 2082800.7 | 5949.7 | 4.85 | Dry | | < 5844.8 | 5.7 | 3.00 | 0.20 | 5947.0 | 5947.2 | < -2.4 |
| 53893 | 15 | 747386.6 | 2084558.9 | 5867.5 | 3.04 | Dry | | < 5864.5 | 9.9 | 2.00 | 0.48 | 5859.6 | 5860.1 | |
| 53993 | 16a | 747614.0 | 2085058.3 | 5852.6 | 7.41 | 4.08 | 3.33 | 5848.5 | 7.4 | 3.00 | 0.28 | 5848.2 | 5848.5 | 0.0 |
| 54093 | 16b | 747641.9 | 2085052.2 | 5852.8 | 7.85 | 3.79 | 4.06 | 5849.0 | | | | | | |
| 54193 | 16c | 747669.0 | 2085045.9 | 5859.0 | 2.13 | 1.45 | 0.68 | 5857.6 | | | | | | |
| 54293 | 16d | 747688.9 | 2085039.9 | 5866.3 | 8.88 | Dry | | | | | | | | |
| 54393 | 16e | 747709.1 | 2085034.0 | 5873.0 | 14.82 | Dry | | | | | | | | |
| 54493 | 16f | 747742.3 | 2085024.7 | 5881.9 | 18.70 | 18.32 | 0.38 | 5863.6 | 9.7 | 1.00 | 0.22 | 5873.2 | 5873.4 | -9.8 |
| 54593 | C1 | | | 5000.0 | 7.78 | 5.66 | 2.12 | 4994.3 | 8.64 | 3.00 | 0.36 | 4994.4 | 4994.7 | -0.4 |
| 54693 | 18 | 747937.2 | 2087123.4 | 5797.9 | 7.96 | 5.04 | 2.92 | 5792.9 | 8.10 | 2.00 | 0.58 | 5791.8 | 5792.4 | 0.5 |
| 54793 | 20 | 747843.9 | 2087876.1 | 5774.9 | 4.43 | 1.58 | 2.85 | 5773.3 | 4.80 | 3.00 | 0.44 | 5773.1 | 5773.5 | -0.2 |

# Table H-2
## Well Point Data - OU5 - March 1993 to February 1994

| RFEDS Well Pt. Number | ASI Well Pt. Number | Coordinates State Northing (ft N) | Coordinates State Easting (ft E) | Surveyed Measuring Point (ft MSL) | Well Pt. Total Depth [5] (ft) | Average Depth to Water [1] (ft) | Saturated Thickness (ft) | Ground Water Surface Elevation (ft MSL) | Rod Reading to Stream Bottom (ft) | Height of Hand Level (ft) | Depth of Stream (ft) | Elevation of Stream Bottom (ft MSL) | Stream Water Surface Elevation (ft MSL) | G/W Surface Elevation minus S/W Surface Elevation (ft)[3,4] |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | **JANUARY 12, 1994** | | | | | | | | |
| 51293 | 1 | 747246.8 | 2078314.7 | 6043.7 | 7.18 | 2.18 | 5.00 | 6041.5 | 6.50 | 3.00 | 0.32 | 6040.2 | 6040.5 | 1.0 |
| 51393 | 2 | 747313.6 | 2079057.4 | 6023.9 | 6.97 | 3.02 | 3.95 | 6020.9 | 6.80 | 3.00 | 0.28 | 6020.1 | 6020.4 | 0.5 |
| 51493 | 3 | 747282.6 | 2079716.8 | 6002.1 | 2.01 | 1.47 | 0.54 | 6000.6 | 4.2 | 3.00 | Ice | | | |
| 51593 | 4a | 747060.0 | 2080102.2 | 5990.1 | 4.68 | Dry | | < 5985.4 | 7.40 | 2.00 | 0.12 | 5984.7 | 5984.8 | |
| 51693 | 4b1 | 747147.2 | 2080102.4 | 5997.3 | 17.95 | 12.98 | 4.97 | 5984.3 | [2] | | | | | |
| 51793 | 4c | 747166.2 | 2080103.9 | 5999.4 | 11.60 | Dry | | | | | | | | |
| 51893 | 4d | 747185.4 | 2080105.2 | 6001.0 | 11.97 | Dry | | | | | | | | |
| 51993 | 4e | 747205.2 | 2080103.2 | 6003.5 | 13.13 | Dry | | | | | | | | |
| 52093 | 4f | 747225.3 | 2080103.2 | 6004.9 | 12.00 | Dry | | | | | | | | |
| 52193 | 4g | 747244.7 | 2080102.1 | 6006.5 | 11.50 | 10.07 | 1.43 | 5996.4 | | | | | | |
| 52293 | 5a | 746945.9 | 2080087.0 | 5990.4 | 4.48 | 2.09 | 2.39 | 5988.3 | 3.60 | 3.00 | Ice | | | |
| 52393 | 6 | 746489.7 | 2079702.2 | 6016.0 | 11.37 | 2.72 | 8.65 | 6013.3 | 6.50 | 3.00 | 0.06 | 6012.5 | 6012.6 | 0.7 |
| 52493 | 7 | 746212.7 | 2078977.4 | 6045.1 | 1.76 | Dry | | < 6043.3 | 9.10 | 3.00 | 0.14 | 6039.0 | 6039.1 | |
| 52593 | 8a | 747035.9 | 2080671.2 | 5972.7 | 2.98 | 2.00 | 0.98 | 5970.7 | 4.60 | 3.00 | Ice | | | |
| 52693 | 8b | 747543.8 | 2081505.1 | 5952.0 | 6.16 | 5.72 | 0.44 | 5946.3 | 6.30 | 3.00 | Dry | 5948.7 | | |
| 52793 | 9a | 747441.6 | 2082003.2 | 5937.9 | 4.35 | 2.54 | 1.81 | 5935.4 | 8.70 | 4.00 | 0.40 | 5933.2 | 5933.6 | 1.8 |
| 52893 | 9b | 747518.2 | 2082002.1 | 5938.5 | 3.57 | 1.72 | 1.85 | 5936.8 | | | | | | |
| 52993 | 9c | 747562.6 | 2082001.7 | 5940.0 | 7.84 | 2.66 | 5.18 | 5937.3 | | | | | | |
| 53093 | 9d | 747594.1 | 2082005.4 | 5950.7 | 13.39 | 13.08 | 0.31 | 5937.6 | | | | | | |
| 53193 | 9e | 747612.8 | 2082003.4 | 5953.5 | 15.80 | Dry | | | | | | | | |
| 53293 | 9f | 747657.1 | 2082003.9 | 5966.8 | 19.74 | 11.12 | 8.62 | 5955.7 | 5.7 | 4.80 | Dry | | | |
| 53393 | 10 | 747499.8 | 2082736.0 | 5917.7 | 2.50 | 1.74 | 0.76 | 5916.0 | 4.40 | 3.00 | Ice | | | |
| 53493 | 11 | 747195.6 | 2083173.9 | 5905.4 | 10.30 | 5.87 | 4.43 | 5899.5 | 10.50 | 2.00 | 0.68 | 5896.9 | 5897.6 | |
| 53593 | 12 | 747223.2 | 2083949.8 | 5877.4 | 2.84 | 1.94 | 0.90 | 5875.5 | 5.10 | 3.00 | 0.34 | 5875.3 | 5875.6 | -0.2 |
| 53693 | 13 | 747120.3 | 2083987.0 | 5884.1 | 5.85 | Dry | | | 7.2 | 3.00 | Ice | | | |
| 53793 | 14 | 746270.6 | 2082800.7 | 5949.7 | 4.85 | 4.01 | 0.84 | 5945.7 | 5.4 | 3.00 | 0.06 | 5947.3 | 5947.4 | |
| 53893 | 15 | 747386.6 | 2084558.9 | 5867.5 | 3.04 | Dry | | | 9.7 | 2.00 | Ice | | | |
| 53993 | 16a | 747614.0 | 2085058.3 | 5852.6 | 7.41 | 4.12 | 3.29 | 5848.5 | 7.4 | 3.00 | 0.26 | 5848.2 | 5848.5 | 0.0 |
| 54093 | 16b | 747641.9 | 2085052.2 | 5852.8 | 7.85 | 3.91 | 3.94 | 5848.9 | | | | | | |
| 54193 | 16c | 747669.0 | 2085045.9 | 5859.0 | 2.13 | 1.66 | 0.47 | 5857.3 | | | | | | |
| 54293 | 16d | 747688.9 | 2085039.9 | 5866.3 | 8.88 | Dry | | | | | | | | |
| 54393 | 16e | 747709.1 | 2085034.0 | 5873.0 | 14.82 | Dry | | | | | | | | |
| 54493 | 16f | 747742.3 | 2085024.7 | 5881.9 | 18.70 | 18.42 | 0.28 | 5863.5 | 9.1 | 1.00 | Ice | | | |
| 54593 | C1 | | | 5000.0 | 7.78 | 5.96 | 1.82 | 4994.0 | 8.70 | 3.00 | 0.30 | 4994.3 | 4994.6 | -0.6 |
| 54693 | 18 | 747937.2 | 2087123.4 | 5797.9 | 7.96 | 5.12 | 2.84 | 5792.8 | 9.20 | 2.00 | 0.42 | 5790.7 | 5791.1 | 1.7 |
| 54793 | 20 | 747843.9 | 2087876.1 | 5774.9 | 4.43 | 1.64 | 2.79 | 5773.3 | 4.90 | 3.00 | 0.40 | 5773.0 | 5773.4 | -0.1 |

# Table H-2
## Well Point Data - OU5 - March 1993 to February 1994

| RFEDS Well Pt. Number | ASI Well Pt. Number | Coordinates State Northing (ft N) | Coordinates State Easting (ft E) | Surveyed Measuring Point (ft MSL) | Well Pt. Total Depth [5] (ft) | Average Depth to Water [1] (ft) | Saturated Thickness (ft) | Ground Water Surface Elevation (ft MSL) | Rod Reading to Stream Bottom (ft) | Height of Hand Level (ft) | Depth of Stream (ft) | Elevation of Stream Bottom (ft MSL) | Stream Water Surface Elevation (ft MSL) | G/W Surface Elevation minus S/W Surface Elevation (ft) [3,4] |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **FEBRUARY 17, 1994** | | | | | | | | | | | | | | |
| 51293 | 1 | 747246.8 | 2078314.7 | 6043.7 | 7.18 | 1.69 | 5.49 | 6042.0 | 5.84 | 3.00 | Ice | | | |
| 51393 | 2 | 747313.6 | 2079057.4 | 6023.9 | 6.97 | 2.94 | 4.03 | 6021.0 | 6.73 | 3.00 | 0.28 | 6020.2 | 6020.5 | 0.5 |
| 51493 | 3 | 747282.6 | 2079716.8 | 6002.1 | 2.01 | 1.38 | 0.63 | 6000.7 | 4.43 | 3.00 | 0.26 | 6000.7 | 6000.9 | -0.2 |
| 51593 | 4a | 747060.0 | 2080102.2 | 5990.1 | 4.68 | 4.52 | 0.16 | 5985.6 | 7.38 | 2.00 | 0.24 | 5984.7 | 5985.0 | 0.6 |
| 51693 | 4b1 | 747147.2 | 2080102.4 | 5997.3 | 17.95 | 12.98 | 4.97 | 5984.3 | [2] | | | | | |
| 51793 | 4c | 747166.2 | 2080103.9 | 5999.4 | 11.60 | Dry | | | | | | | | |
| 51893 | 4d | 747185.4 | 2080105.2 | 6001.0 | 11.97 | Dry | | | | | | | | |
| 51993 | 4e | 747205.2 | 2080103.2 | 6003.5 | 13.13 | Dry | | | | | | | | |
| 52093 | 4f | 747225.3 | 2080103.2 | 6004.9 | 12.00 | Dry | | | | | | | | |
| 52193 | 4g | 747244.7 | 2080102.1 | 6006.5 | 11.50 | 10.54 | 0.96 | 5996.0 | | | | | | |
| 52293 | 5a | 746945.9 | 2080087.0 | 5990.4 | 4.48 | 1.82 | 2.66 | 5988.6 | 3.75 | 3.00 | Ice | | | |
| 52393 | 6 | 746489.7 | 2079702.2 | 6016.0 | 11.37 | 2.23 | 9.14 | 6013.8 | 6.69 | 3.00 | 0.14 | 6012.3 | 6012.5 | 1.3 |
| 52493 | 7 | 746212.7 | 2078977.4 | 6045.1 | 1.76 | Dry | | < 6043.3 | 9.06 | 3.00 | 0.10 | 6039.0 | 6039.1 | |
| 52593 | 8a | 747035.9 | 2080671.2 | 5972.7 | 2.98 | 1.66 | 1.32 | 5971.0 | 5.22 | 3.00 | 0.79 | 5970.5 | 5971.3 | -0.2 |
| 52693 | 8b | 747543.8 | 2081505.1 | 5952.0 | 6.27 | 6.27 | 0.00 | 5945.7 | 6.34 | 3.00 | Dry | 5948.7 | | |
| 52793 | 9a | 747441.6 | 2082003.2 | 5937.9 | 4.35 | 2.44 | 1.91 | 5935.5 | 7.36 | 2.62 | 0.41 | 5933.2 | 5933.6 | 1.9 |
| 52893 | 9b | 747518.2 | 2082002.1 | 5938.5 | 3.57 | 1.30 | 2.27 | 5937.2 | | | | | | |
| 52993 | 9c | 747562.6 | 2082001.7 | 5940.0 | 7.84 | 2.37 | 5.47 | 5937.6 | | | | | | |
| 53093 | 9d | 747594.1 | 2082005.4 | 5950.7 | 13.39 | 13.18 | 0.21 | 5937.5 | | | | | | |
| 53193 | 9e | 747612.8 | 2082003.4 | 5953.5 | 15.80 | Dry | | | | | | | | |
| 53293 | 9f | 747657.1 | 2082003.9 | 5966.8 | 19.74 | 11.06 | 8.68 | 5955.7 | 7.25 | 5.95 | Dry | | | |
| 53393 | 10 | 747499.8 | 2082736.0 | 5917.7 | 2.50 | 1.62 | 0.88 | 5916.1 | 4.64 | 3.00 | 0.46 | 5916.1 | 5916.5 | -0.4 |
| 53493 | 11 | 747195.6 | 2083173.9 | 5905.4 | 10.30 | 5.66 | 4.64 | 5899.7 | 10.31 | 2.00 | 0.69 | 5897.1 | 5897.8 | 2.0 |
| 53593 | 12 | 747223.2 | 2083949.8 | 5877.4 | 2.84 | 1.90 | 0.94 | 5875.5 | 4.64 | 3.00 | 0.80 | 5875.8 | 5876.6 | -1.1 |
| 53693 | 13 | 747120.3 | 2083987.0 | 5884.1 | 5.85 | Dry | | | 7.15 | 3.00 | Ice | | | |
| 53793 | 14 | 746270.6 | 2082800.7 | 5949.7 | 4.85 | 2.59 | 2.26 | 5947.1 | 5.72 | 3.00 | 0.29 | 5947.0 | 5947.3 | -0.2 |
| 53893 | 15 | 747386.6 | 2084558.9 | 5867.5 | 3.04 | Dry | | | 10.72 | 3.00 | 0.70 | | | |
| 53993 | 16a | 747614.0 | 2085058.3 | 5852.6 | 7.41 | 4.80 | 2.61 | 5847.8 | 6.96 | 3.00 | 0.31 | 5848.6 | 5849.0 | -1.1 |
| 54093 | 16b | 747641.9 | 2085052.2 | 5852.8 | 7.85 | 4.10 | 3.75 | 5848.7 | | | | | | |
| 54193 | 16c | 747669.0 | 2085045.9 | 5859.0 | 2.13 | 1.75 | 0.38 | 5857.3 | | | | | | |
| 54293 | 16d | 747688.9 | 2085039.9 | 5866.3 | 8.88 | Dry | | | | | | | | |
| 54393 | 16e | 747709.1 | 2085034.0 | 5873.0 | 14.82 | Dry | | | | | | | | |
| 54493 | 16f | 747742.3 | 2085024.7 | 5881.9 | 18.70 | 18.45 | 0.25 | 5863.5 | | 2.00 | 0.06 | | | |
| 54593 | C1 | | | 5000.0 | 7.78 | 5.87 | 1.91 | 4994.1 | | 3.00 | 0.45 | | | |
| 54693 | 18 | 747937.2 | 2087123.4 | 5797.9 | 7.96 | 5.04 | 2.92 | 5792.9 | | 3.00 | 0.58 | | | |
| 54793 | 20 | 747843.9 | 2087876.1 | 5774.9 | 4.43 | 1.56 | 2.87 | 5773.3 | 4.96 | 3.00 | 0.44 | 5772.9 | 5773.4 | -0.0 |

1) Based upon two measurements having a variation of no more than 0.01 feet.

2) Blank space means no data available.

3) Positive value indicates a gaining stream and negative value indicates a losing stream.

4) "<" values indicate a losing stream having a "Dry" well-point reading and flow in the stream.

5) Total depths of well points 52493 and 53893 could not be adequately measured, due to obstructions in the tubing.

# Table H-3
## Woman Creek Gain/Loss Data - OU5 - March 1993 to February 1994[1)]

| Date | Site | Time (hr:min) | Flume | Inlet Head (ft) | Outlet Head (ft) | Estimated Leakage (%) | Calculated Flow (cfs) | Adjusted Flow (cfs)[2)] |
|---|---|---|---|---|---|---|---|---|
| | | | **March 1-3, 1993** | | | | | |
| 03/03/93 | GS05 | 14:30 | Culvert | 0.349 | ---[3)] | 0.00 | 0.02 | 0.02 |
| | 1 | 14:26 | Beta Sue | 0.180 | 0.180 | 0.0 | 0.10 | 0.10 |
| | 2 | 14:30 | Delta Blue | 0.225 | 0.190 | 0.0 | 0.06 | 0.06 |
| | 3 | 14:54 | Gamma Jean | 0.115 | 0.050 | 0.0 | 0.06 | 0.06 |
| | 4 | 14:56 | Alpha Lou | 0.130 | 0.040 | 0.0 | 0.05 | 0.05 |
| | 4 | 12:03 | Alpha Lou | 0.095 | 0.020 | 0.0 | 0.03 | 0.03 |
| | 5 | 12:02 | Beta Sue | 0.08 | 0.01 | 0.0 | 0.02 | 0.02 |
| | 6 | 12:20 | Delta Blue | 0.070 | 0.005 | 0.0 | 0.01 | 0.01 |
| | 7 | 12:49 | Delta Blue | 0.120 | 0.020 | 0.0 | 0.02 | 0.02 |
| | 8 | 12:08 | Gamma Jean | 0.100 | 0.040 | 0.0 | 0.04 | 0.04 |
| | GS06 | 12:50 | Culvert | 0.168 | --- | 0.0 | 0.00 | 0.00 |
| 03/02/93 | 4 | 14:52 | Alpha Lou | 0.155 | 0.050 | 0.0 | 0.07 | 0.07 |
| | 5 | 14:53 | Beta Sue | 0.100 | 0.030 | 0.0 | 0.03 | 0.03 |
| | 8 | 14:55 | Gamma Jean | 0.175 | 0.045 | 0.0 | 0.11 | 0.11 |
| | 8 | 12:35 | Gamma Jean | 0.185 | 0.060 | 0.0 | 0.12 | 0.12 |
| | (GS18) 9 | 13:29 | ASI 9.5" | 0.120 | --- | 0.0 | 0.12 | 0.12 |
| | 10 | 13:32 | Delta Blue | 0.550 | 0.105 | 0.0 | 0.27 | 0.27 |
| | 11 | 13:39 | Alpha Lou | 0.335 | 0.080 | 0.0 | 0.23 | 0.23 |
| | 12 | 13:46 | Beta Sue | 0.360 | 0.025 | 0.0 | 0.25 | 0.25 |
| | 12 | 10:37 | Beta Sue | 0.250 | 0.060 | 0.0 | 0.14 | 0.14 |
| | 13 | 10:39 | Delta Blue | 0.315 | 0.070 | 2.5 | 0.10 | 0.11 |
| | 14 | 11:25 | Delta Blue | 0.280 | 0.150 | 0.0 | 0.09 | 0.09 |
| | 15 | 11:09 | Delta Blue | 0.500 | 0.380 | 0.0 | 0.23 | 0.23 |
| | 16 | 10:00 | Gamma Jean | 0.310 | --- | 0.0 | 0.28 | 0.28 |
| 03/01/93 | 12 | | Beta Sue | 0.460 | 0.100 | 0.0 | 0.37 | 0.37 |
| | 13 | 15:03 | Delta Blue | 0.570 | 0.130 | 0.0 | 0.28 | 0.28 |
| | 16 | 15:10 | Gamma Jean | 0.520 | 0.145 | 2.5 | 0.66 | 0.68 |
| | 16 | 10:42 | Gamma Jean | 0.350 | 0.085 | 0.0 | 0.35 | 0.35 |
| | (GS17) 17 | 10:45 | ASI 9.5" | 0.240 | --- | 0.0 | 0.35 | 0.35 |
| | (GS29) C1 | 10:47 | 6" V-notch | 97.200 gpm | | 0.0 | 0.22 | 0.22 |
| | 18 | 10:54 | Delta Blue | 0.515 | 0.120 | 2.5 | 0.24 | 0.24 |
| | 19 | 11:06 | Alpha Lou | 0.370 | 0.095 | 0.0 | 0.27 | 0.27 |
| | 20 | 11:15 | Beta Sue | 0.400 | 0.095 | 0.0 | 0.30 | 0.30 |

# Table H-3
## Woman Creek Gain/Loss Data - OU5 - March 1993 to February 1994[1)]

| Date | Site | Time (hr:min) | Flume | Inlet Head (ft) | Outlet Head (ft) | Estimated Leakage (%) | Calculated Flow (cfs) | Adjusted Flow (cfs)[2)] |
|---|---|---|---|---|---|---|---|---|
| | | | **April 6-8, 1993** | | | | | |
| 04/06/93 | GS005 | 11:50 | ASI 9.5" | 0.048 | ---[3)] | 0.0 | 0.03 | 0.03 |
| | 1 | --- | --- | --- | --- | --- | --- | --- |
| | 2 | 11:51 | Delta Blue | 0.540 | 0.150 | 0.0 | 0.26 | 0.26 |
| | 3 | 11:24 | Beta Sue | 0.370 | 0.085 | 0.0 | 0.26 | 0.26 |
| | 4 | 11:18 | Gamma Jean | 0.310 | 0.065 | 0.0 | 0.28 | 0.28 |
| | 5 | 13:51 | Alpha Lou | 0.200 | 0.065 | 0.0 | 0.10 | 0.10 |
| | 6 | 13:59 | Delta Blue | 0.250 | 0.050 | 0.0 | 0.07 | 0.07 |
| | 7 | 14:25 | Delta Blue | 0.250 | 0.050 | 0.0 | 0.07 | 0.07 |
| | 8 | 13:40 | Beta Sue | 0.450 | 0.100 | 5.0 | 0.36 | 0.38 |
| | GS006 | 14:25 | ASI 9.5" | 0.079 | --- | 0.0 | 0.06 | 0.06 |
| 04/07/93 | 4 | 08:24 | Gamma Jean | 0.440 | 0.110 | 0.0 | 0.51 | 0.51 |
| | 5 | 08:25 | Alpha Lou | 0.22 | 0.065 | 0.0 | 0.12 | 0.12 |
| | 8 | 08:51 | Beta Sue | 0.600 | 0.135 | 2.5 | 0.58 | 0.59 |
| | (GS18) 9 | 10:18 | ASI 9.5" | 0.350 | --- | 0.0 | 0.62 | 0.62 |
| | 10 | 10:52 | Alpha Lou | 0.740 | 0.175 | 5.0 | 0.84 | 0.88 |
| | 11 | 11:02 | Gamma Jean | 0.610 | 0.190 | 5.0 | 0.86 | 0.91 |
| | 12 | 12:47 | Alpha Lou | 0.805 | 0.190 | 5.0 | 0.96 | 1.01 |
| 04/08/93 | 12 | 09:17 | Alpha Lou | 0.615 | 0.150 | 2.5 | 0.62 | 0.63 |
| | 13 | 09:14 | Beta Sue | 0.275 | 0.090 | 0.0 | 0.16 | 0.16 |
| | 14 | 09:59 | Delta Blue | 0.250 | 0.050 | 0.0 | 0.07 | 0.07 |
| | 15 | 09:47 | Delta Blue | 0.410 | 0.220 | 0.0 | 0.16 | 0.16 |
| | 16 | 09:25 | Gamma Jean | 0.585 | 0.155 | 0.0 | 0.81 | 0.81 |
| | (GS17) 17 | 09:30 | ASI 9.5" | 0.410 | --- | 0.0 | 0.78 | 0.78 |
| | (GS29) C1 | 10:12 | 6" V-notch | 381.300 gpm | | 0.0 | 0.85 | 0.85 |
| | 18 | --- | Not done, Flume capacties exceeded | | | --- | --- | Flow [6)] |
| | 19 | --- | --- | --- | --- | --- | --- | Flow [6)] |
| | 20 | --- | --- | --- | --- | --- | --- | Flow [6)] |

# Table H-3
## Woman Creek Gain/Loss Data - OU5 - March 1993 to February 1994[1)]

| Date | Site | Time (hr:min) | Flume | Inlet Head (ft) | Outlet Head (ft) | Estimated Leakage (%) | Calculated Flow (cfs) | Adjusted Flow (cfs)[2)] |
|---|---|---|---|---|---|---|---|---|
| | | | **May 5-6, 1993** | | | | | |
| 05/05/93 | GS005 | 13:35 | ASI 9.5" | 0.057 | ---[3)] | --- | 0.04 | 0.04 |
| | 1 | 13:22 | Alpha Lou | 0.225 | 0.220 | 0.0 | 0.10 | 0.10 |
| | 2 | 13:37 | Delta Blue | 0.270 | 0.060 | 0.0 | 0.08 | 0.08 |
| | 3 | 13:49 | Beta Sue | 0.145 | 0.055 | 0.0 | 0.06 | 0.06 |
| | 4 | 16:05 | Beta Sue | 0.170 | 0.050 | 2.5 | 0.07 | 0.07 |
| | 5 | 16:08 | Alpha Lou | 0.055 | 0.035 | 2.5 | 0.01 | 0.01 |
| | 6 | 15:16 | Delta Blue | 0.030 | 0.015 | 0.0 | 0.00 | 0.00 |
| | 7 | 13:43 | Delta Blue | 0.055 | 0.020 | 2.5 | 0.01 | 0.01 |
| | 8 | 16:20 | Delta Blue | 0.255 | 0.105 | 0.0 | 0.07 | 0.07 |
| | GS006 | 16:20 | ASI 9.5" | 0.027 | --- | 0.0 | 0.01 | 0.01 |
| 05/06/93 | 8 | 09:45 | Beta Sue | 0.110 | 0.045 | 0.0 | 0.04 | 0.04 |
| | (GS18) 9 | --- | ASI 9.5" | 0.080 | --- | 0.0 | 0.06 | 0.06 |
| | 10 | 11:07 | Beta Sue | 0.240 | 0.095 | 0.0 | 0.13 | 0.13 |
| | 11 | 11:19 | Delta Blue | 0.345 | 0.085 | 0.0 | 0.12 | 0.12 |
| | 12 | 13:40 | Alpha Lou | 0.245 | 0.085 | 2.5 | 0.14 | 0.14 |
| | 13 | 13:42 | Beta Sue | 0.180 | 0.070 | 0.0 | 0.08 | 0.08 |
| | 14 | 12:45 | Delta Blue | 0.210 | 0.040 | 0.0 | 0.05 | 0.05 |
| | 15 | 13:05 | Delta Blue | 0.285 | 0.065 | 0.0 | 0.09 | 0.09 |
| | 16 | 13:55 | Gamma Jean | 0.260 | 0.075 | 0.0 | 0.21 | 0.21 |
| | (GS17) 17 | 13:55 | ASI 9.5" | 0.160 | --- | 0.0 | 0.19 | 0.19 |
| | (GS07) C1 | 14:05 | ASI 9.5" | 0.190 | --- | 0.0 | 0.24 | 0.24 |
| | 18 | 15:28 | Beta Sue | 0.315 | 0.105 | 0.0 | 0.20 | 0.20 |
| | 19 | 15:37 | Gamma Jean | 0.265 | 0.110 | 2.5 | 0.22 | 0.23 |
| | 20 | 15:47 | Alpha Lou | 0.330 | 0.095 | 0.0 | 0.22 | 0.22 |

# Table H-3
## Woman Creek Gain/Loss Data - OU5 - March 1993 to February 1994[1)]

| Date | Site | Time (hr:min) | Flume | Inlet Head (ft) | Outlet Head (ft) | Estimated Leakage (%) | Calculated Flow (cfs) | Adjusted Flow (cfs)[2)] |
|---|---|---|---|---|---|---|---|---|
| | | | **June 9-11, 1993** | | | | | |
| 06/09/93 | GS005 | 13:00 | ASI 9.5" | 0.035 | --- | 0.0 | 0.02 | 0.02 |
| | 1 | ---[3)] | --- | --- | --- | --- | --- | --- |
| | 2 | --- | --- | --- | --- | --- | --- | --- |
| | 3 | --- | --- | --- | --- | --- | --- | --- |
| | 4 | --- | --- | --- | --- | --- | --- | --- |
| | 5 | --- | --- | --- | --- | --- | --- | --- |
| | 6 | --- | --- | --- | --- | --- | --- | --- |
| | 7 | --- | --- | --- | --- | --- | --- | --- |
| | 8 | --- | --- | --- | --- | --- | --- | --- |
| | GS006 | 13:00 | ASI 9.5" | 0.002 | --- | 0.0 | 0.00 | 0.00 |
| | 8 | --- | --- | --- | --- | --- | --- | --- |
| | (GS18) 9 | --- | ASI 9.5" | --- | --- | --- | --- | --- |
| 06/10/93 | (GS18) 9 | 11:50 | ASI 9.5" | 0.001 | --- | 0.0 | 0.00 | 0.00 |
| | 10 | 11:49 | Delta Blue | 0.120 | 0.040 | 0.0 | 0.02 | 0.02 |
| | 11 | 12:04 | Gamma Jean | 0.060 | 0.030 | 0.0 | 0.02 | 0.02 |
| | 12 | 12:13 | Beta Sue | 0.070 | 0.040 | 0.0 | 0.02 | 0.02 |
| | 12 | 13:43 | Beta Sue | 0.065 | 0.035 | 0.0 | 0.01 | 0.01 |
| | 13 | 13:41 | Alpha Lou | 0.075 | 0.020 | 0.0 | 0.02 | 0.02 |
| | 14 | 13:29 | Delta Blue | 0.150 | 0.030 | 0.0 | 0.03 | 0.03 |
| | 15 | 13:18 | Delta Blue | 0.170 | 0.050 | 0.0 | 0.04 | 0.04 |
| | 16 | 13:46 | Gamma Jean | 0.080 | 0.045 | 0.0 | 0.03 | 0.03 |
| 06/11/93 | 12 | 09:46 | Beta Sue | 0.060 | 0.035 | 0.0 | 0.01 | 0.01 |
| | 13 | 09:48 | Alpha Lou | 0.100 | 0.050 | 0.0 | 0.03 | 0.03 |
| | 16 | 09:57 | Gamma Jean | 0.090 | 0.035 | 0.0 | 0.04 | 0.04 |
| | (GS17) 17 | 10:00 | ASI 9.5" | 0.054 | --- | 0.0 | 0.04 | 0.04 |
| | (GS07) C1 | 10:20 | ASI 9.5" | 0.052 | --- | 0.0 | 0.03 | 0.03 |
| | 18 | 10:42 | Delta Blue | 0.120 | 0.045 | 0.0 | 0.02 | 0.02 |
| | 19 | 10:47 | Alpha Lou | 0.110 | 0.05 | 2.5 | 0.04 | 0.04 |
| | 20 | 10:50 | Beta Sue | 0.100 | 0.040 | 0.0 | 0.03 | 0.03 |

# Table H-3
## Woman Creek Gain/Loss Data - OU5 - March 1993 to February 1994[1)]

| Date | Site | Time (hr:min) | Flume | Inlet Head (ft) | Outlet Head (ft) | Estimated Leakage (%) | Calculated Flow (cfs) | Adjusted Flow (cfs)[2)] |
|---|---|---|---|---|---|---|---|---|
| | | | **July 12, 1993** | | | | | |
| 07/12/93 | GS005 | 10:50 | ASI 9.5" | 0.065 | --- | 0.0 | 0.05 | 0.05 |
| | 1 | ---[3)] | --- | --- | --- | --- | --- | Flow[4)] |
| | 2 | --- | --- | --- | --- | --- | --- | Flow[4)] |
| | 3 | --- | --- | --- | --- | --- | --- | Flow[4)] |
| | 4 | --- | --- | --- | --- | --- | --- | Flow[4)] |
| | 5 | --- | --- | --- | --- | --- | --- | Dry |
| | 6 | --- | --- | --- | --- | --- | --- | Dry |
| | 7 | --- | --- | --- | --- | --- | --- | No Flow[5)] |
| | GS006 | 10:50 | ASI 9.5" | 0.001 | --- | 0.0 | 0.00 | 0.00 |
| | 8 | --- | --- | --- | --- | --- | --- | No Flow[5)] |
| | (GS18) 9 | --- | ASI 9.5" | --- | --- | --- | --- | Dry |
| | 10 | --- | --- | --- | --- | --- | --- | No Flow[5)] |
| | 11 | --- | --- | --- | --- | --- | --- | Dry |
| | 12 | --- | --- | --- | --- | --- | --- | Dry |
| | 13 | 13:25 | Alpha Lou | 0.090 | --- | 0.0 | 0.03 | 0.03 |
| | 14 | 13:04 | Delta Blue | 0.150 | 0.030 | 0.0 | 0.03 | 0.03 |
| | 15 | 12:56 | Delta Blue | 0.145 | 0.030 | 0.0 | 0.03 | 0.03 |
| | 16 | 13:15 | Gamma Jean | 0.055 | 0.040 | 0.0 | 0.02 | 0.02 |
| | (GS17) 17 | --- | --- | --- | --- | --- | --- | No Flow[5)] |
| | (GS07) C1 | --- | ASI 9.5" | --- | --- | --- | --- | Dry |
| | 18 | --- | --- | --- | --- | --- | --- | No Flow[5)] |
| | 19 | --- | --- | --- | --- | --- | --- | No Flow[5)] |
| | 20 | --- | --- | --- | --- | --- | --- | Dry |

# Table H-3
## Woman Creek Gain/Loss Data - OU5 - March 1993 to February 1994[1]

| Date | Site | Time (hr:min) | Flume | Inlet Head (ft) | Outlet Head (ft) | Estimated Leakage (%) | Calculated Flow (cfs) | Adjusted Flow (cfs)[2] |
|---|---|---|---|---|---|---|---|---|
| | | | **August 10, 1993** | | | | | |
| 08/10/93 | GS005 | 13:00 | ASI 9.5" | 0.000 | --- | 0.0 | 0.00 | Dry |
| | 1 | ---[3] | --- | --- | --- | --- | --- | Dry |
| | 2 | --- | --- | --- | --- | --- | --- | Dry |
| | 3 | --- | --- | --- | --- | --- | --- | Dry |
| | 4 | --- | --- | --- | --- | --- | --- | Dry |
| | 5 | --- | --- | --- | --- | --- | --- | Dry |
| | 6 | --- | --- | --- | --- | --- | --- | Dry |
| | 7 | --- | --- | --- | --- | --- | --- | Dry |
| | GS006 | 13:00 | ASI 9.5" | 0.000 | --- | 0.0 | 0.00 | Dry |
| | 8 | --- | --- | --- | --- | --- | --- | Dry |
| | (GS18) 9 | --- | ASI 9.5" | --- | --- | --- | --- | Dry |
| | 10 | --- | --- | --- | --- | --- | --- | No Flow[5] |
| | 11 | --- | --- | --- | --- | --- | --- | Dry |
| | 12 | --- | --- | --- | --- | --- | --- | Dry |
| | 13 | 12:45 | Alpha Lou | 0.055 | --- | 0.0 | 0.01 | 0.01 |
| | 14 | 01:12 | Delta Blue | 0.120 | 0.030 | 0.0 | 0.02 | 0.02 |
| | 15 | 02:00 | Delta Blue | 0.135 | 0.035 | 0.0 | 0.03 | 0.03 |
| | 16 | 02:40 | Gamma Jean | 0.010 | --- | 0.0 | 0.00 | 0.00 |
| | (GS17) 17 | --- | ASI 9.5" | --- | --- | --- | --- | Dry |
| | (GS07) C1 | --- | ASI 9.5" | --- | --- | --- | --- | Dry |
| | 18 | --- | --- | --- | --- | --- | --- | Dry |
| | 19 | --- | --- | --- | --- | --- | --- | Dry |
| | 20 | --- | --- | --- | --- | --- | --- | Dry |

# Table H-3
## Woman Creek Gain/Loss Data - OU5 - March 1993 to February 1994[1]

| Date | Site | Time (hr:min) | Flume | Inlet Head (ft) | Outlet Head (ft) | Estimated Leakage (%) | Calculated Flow (cfs) | Adjusted Flow (cfs)[2] |
|---|---|---|---|---|---|---|---|---|
| | | | | **September 8, 1993** | | | | |
| 09/08/93 | GS005 | 13:00 | ASI 9.5" | 0.017 | --- | 0.0 | 0.01 | 0.01 |
| | 1 | ---[3] | --- | --- | --- | --- | --- | Flow[6] |
| | 2 | --- | --- | --- | --- | --- | --- | Flow[6] |
| | 3 | --- | --- | --- | --- | --- | --- | Flow[6] |
| | 4 | --- | --- | --- | --- | --- | --- | Flow[6] |
| | 5 | --- | --- | --- | --- | --- | --- | Dry |
| | 6 | --- | --- | --- | --- | --- | --- | Dry |
| | 7 | --- | --- | --- | --- | --- | --- | Dry |
| | GS006 | 13:00 | ASI 9.5" | 0.000 | --- | 0.0 | 0.00 | Dry |
| | 8 | --- | --- | --- | --- | --- | --- | Dry |
| | (GS18) 9 | --- | ASI 9.5" | --- | --- | --- | --- | Dry |
| | 10 | --- | --- | --- | --- | --- | --- | No Flow[5] |
| | 11 | --- | --- | --- | --- | --- | --- | Dry |
| | 12 | --- | --- | --- | --- | --- | --- | Dry |
| | 13 | --- | --- | --- | --- | --- | --- | Flow[6] |
| | 14 | --- | --- | --- | --- | --- | --- | Flow[6] |
| | 15 | --- | --- | --- | --- | --- | --- | Flow[6] |
| | 16 | --- | --- | --- | --- | --- | --- | Flow[6] |
| | (GS17) 17 | --- | ASI 9.5" | 0.030 | --- | --- | 0.01 | 0.01 |
| | (GS07) C1 | --- | ASI 9.5" | --- | --- | --- | --- | Dry |
| | 18 | --- | --- | --- | --- | --- | --- | Dry |
| | 19 | --- | --- | --- | --- | --- | --- | Dry |
| | 20 | --- | --- | --- | --- | --- | --- | Dry |

# Table H-3
## Woman Creek Gain/Loss Data - OU5 - March 1993 to February 1994[1)]

| Date | Site | Time (hr:min) | Flume | Inlet Head (ft) | Outlet Head (ft) | Estimated Leakage (%) | Calculated Flow (cfs) | Adjusted Flow (cfs)[2)] |
|---|---|---|---|---|---|---|---|---|
| | | | **October 5-6, 1993** | | | | | |
| 10/05/93 | GS005 | 13:00 | ASI 9.5" | 0.000 | --- | 0.0 | 0.00 | Dry |
| | 1 | ---[3)] | --- | --- | --- | --- | --- | Flow[4)] |
| | 2 | --- | --- | --- | --- | --- | --- | Flow[4)] |
| | 3 | --- | --- | --- | --- | --- | --- | Dry |
| | 4 | --- | --- | --- | --- | --- | --- | Flow[4)] |
| | 5 | --- | --- | --- | --- | --- | --- | Dry |
| | 6 | --- | --- | --- | --- | --- | --- | Dry |
| | 7 | --- | --- | --- | --- | --- | --- | Dry |
| | GS006 | 13:00 | ASI 9.5" | 0.009 | --- | 0.0 | 0.00 | 0.00 |
| | 8 | --- | --- | --- | --- | --- | --- | Dry |
| | (GS18) 9 | --- | ASI 9.5" | --- | --- | --- | --- | Dry |
| | 13 | 12:10 | Alpha Lou | 0.095 | 0.050 | 0.0 | 0.03 | 0.03 |
| | 14 | 11:37 | Delta Blue | 0.170 | 0.010 | 0.0 | 0.04 | 0.04 |
| | 15 | 11:54 | Delta Blue | 0.185 | 0.010 | 0.0 | 0.04 | 0.04 |
| 10/06/93 | (GS18) 9 | 11:35 | ASI 9.5" | 0.000 | --- | 0.0 | 0.00 | Dry |
| | 10 | 11:34 | Delta Blue | 0.080 | 0.010 | 0.0 | 0.01 | 0.01 |
| | 11 | 11:28 | Alpha Lou | 0.020 | --- | 0.0 | 0.00 | 0.00 |
| | 12 | 10:13 | Delta Blue | --- | --- | 0.0 | --- | Flow[4)] |
| | 13 | 10:13 | Alpha Lou | 0.105 | 0.050 | 0.0 | 0.03 | 0.03 |
| | 16 | 10:08 | Gamma Jean | 0.105 | 0.035 | 0.0 | 0.05 | 0.05 |
| | (GS17) 17 | 10:26 | ASI 9.5" | 0.045 | --- | 0.0 | 0.03 | 0.03 |
| | (GS07) C1 | 10:25 | ASI 9.5" | 0.058 | --- | 0.0 | 0.04 | 0.04 |
| | 18 | --- | --- | --- | --- | --- | --- | Flow[4)] |
| | 19 | --- | --- | --- | --- | --- | --- | Flow[4)] |
| | 20 | --- | --- | --- | --- | --- | --- | Flow[4)] |

# Table H-3
## Woman Creek Gain/Loss Data - OU5 - March 1993 to February 1994[1)]

| Date | Site | Time (hr:min) | Flume | Inlet Head (ft) | Outlet Head (ft) | Estimated Leakage (%) | Calculated Flow (cfs) | Adjusted Flow (cfs)[2)] |
|---|---|---|---|---|---|---|---|---|
| | | | **November 8, 1993** | | | | | |
| 11/08/93 | GS005 | 14:10 | ASI 9.5" | 0.061 | ---[3)] | 0.0 | 0.04 | 0.04 |
| | 1 | 14:08 | Delta Blue | 0.275 | 0.275 | 0.0 | --- | Flow[4)] |
| | 2 | 14:11 | Alpha Lou | 0.145 | 0.060 | 0.0 | 0.06 | 0.06 |
| | 3 | 13:21 | Gamma Jean | 0.060 | 0.020 | 0.0 | 0.02 | 0.02 |
| | 4 | 12:48 | Alpha Lou | 0.135 | 0.050 | 0.0 | 0.05 | 0.05 |
| | 5 | 12:55 | Delta Blue | 0.065 | 0.030 | 5.0 | 0.01 | 0.01 |
| | 6 | 13:07 | --- | --- | --- | --- | --- | Dry |
| | 7 | 13:25 | Delta Blue | 0.040 | 0.015 | 2.0 | 0.00 | 0.00 |
| | GS006 | 13:25 | ASI 9.5" | --- | --- | --- | --- | --- |
| | 8 | 13:03 | Gamma Jean | 0.085 | 0.020 | 0.0 | 0.03 | 0.03 |
| | (GS18) 9 | 09:22 | ASI 9.5" | 0.065 | --- | 0.0 | 0.05 | 0.05 |
| | 10 | 09:25 | Delta Blue | 0.290 | --- | 0.0 | 0.09 | 0.09 |
| | 11 | 09:40 | Alpha Lou | 0.220 | 0.190 | 0.0 | 0.12 | 0.12 |
| | 12 | 10:10 | Delta Blue | 0.270 | 0.040 | 2.5 | 0.08 | 0.08 |
| | 13 | 10:11 | Alpha Lou | 0.190 | 0.020 | 0.0 | 0.09 | 0.09 |
| | 14 | 10:55 | Delta Blue | 0.205 | 0.040 | 0.0 | 0.05 | 0.05 |
| | 15 | 10:39 | Delta Blue | 0.365 | 0.070 | 0.0 | 0.13 | 0.13 |
| | 16 | 10:18 | Gamma Jean | 0.250 | 0.060 | 0.0 | 0.20 | 0.20 |
| | (GS17) 17 | 10:23 | ASI 9.5" | 0.160 | --- | 0.0 | 0.19 | 0.19 |
| | (GS07) C1 | 10:25 | ASI 9.5" | 0.204 | --- | 0.0 | 0.27 | 0.27 |
| | 18 | 15:23 | Delta Blue | 0.460 | 0.150 | 0.0 | 0.20 | 0.20 |
| | 19 | 15:30 | Gamma Jean | 0.275 | 0.075 | 0.0 | 0.23 | 0.23 |
| | 20 | 15:41 | Alpha Lou | 0.300 | 0.100 | 1.0 | 0.19 | 0.19 |

# Table H-3
## Woman Creek Gain/Loss Data - OU5 - March 1993 to February 1994[1)]

| Date | Site | Time (hr:min) | Flume | Inlet Head (ft) | Outlet Head (ft) | Estimated Leakage (%) | Calculated Flow (cfs) | Adjusted Flow (cfs)[2)] |
|---|---|---|---|---|---|---|---|---|
| | | | **December 7 & 9, 1993** | | | | | |
| 12/09/93 | GS005 | ---[3)] | ASI 9.5" | --- | --- | --- | --- | --- |
| | 1 | 09:54 | Gamma Jean | 0.235 | 0.225 | 0.0 | 0.01 | 0.01 |
| | 2 | 09:46 | Alpha Lou | 0.045 | --- | 0.0 | 0.01 | 0.01 |
| | 3 | 09:36 | Delta Blue | 0.240 | 0.065 | 0.0 | 0.07 | 0.07 |
| | 4 | 08:30 | Alpha Lou | 0.205 | 0.185 | 0.0 | 0.10 | 0.10 |
| | 5 | 08:33 | Delta Blue | 0.045 | 0.010 | 0.0 | 0.00 | 0.00 |
| | 6 | 08:40 | --- | --- | --- | --- | --- | Dry |
| | 7 | 08:47 | Delta Blue | --- | --- | --- | --- | Dry |
| | GS006 | --- | ASI 9.5" | --- | --- | --- | --- | --- |
| | 8 | 08:20 | Gamma Jean | 0.110 | 0.060 | 0.0 | 0.05 | 0.05 |
| | (GS18) 9 | --- | ASI 9.5" | --- | --- | --- | --- | --- |
| 12/07/93 | (GS18) 9 | 14:41 | ASI 9.5" | 0.110 | --- | 0.0 | 0.10 | 0.10 |
| | 10 | 14:50 | Delta Blue | 0.380 | 0.065 | 1.0 | 0.14 | 0.14 |
| | 11 | --- | Gamma Jean | 0.170 | --- | 0.0 | 0.11 | 0.11 |
| | 12 | 13:28 | Gamma Jean | 0.190 | --- | 0.0 | 0.13 | 0.13 |
| | 13 | 13:33 | Delta Blue | 0.340 | 0.040 | 2.0 | 0.12 | 0.12 |
| | 14 | 14:13 | Delta Blue | 0.265 | 0.060 | 0.0 | 0.08 | 0.08 |
| | 15 | 14:00 | Delta Blue | 0.365 | 0.085 | 0.0 | 0.13 | 0.13 |
| | 16 | 13:38 | Alpha Lou | 0.350 | 0.105 | 2.0 | 0.25 | 0.25 |
| | (GS17) 17 | --- | ASI 9.5" | 0.085 | --- | 0.0 | 0.07 | 0.07 |
| | (GS07) C1 | --- | ASI 9.5" | --- | --- | --- | --- | --- |
| | 18 | 12:38 | Delta Blue | 0.415 | 0.085 | 0.0 | 0.17 | 0.17 |
| | 19 | 12:28 | Gamma Jean | 0.240 | 0.180 | 0.0 | 0.19 | 0.19 |
| | 20 | 12:20 | Alpha Lou | 0.250 | 0.085 | 0.0 | 0.14 | 0.14 |

# Table H-3
## Woman Creek Gain/Loss Data - OU5 - March 1993 to February 1994[1)]

| Date | Site | Time (hr:min) | Flume | Inlet Head (ft) | Outlet Head (ft) | Estimated Leakage (%) | Calculated Flow (cfs) | Adjusted Flow (cfs)[2)] |
|---|---|---|---|---|---|---|---|---|
| **Janurary 12, 1994** | | | | | | | | |
| No flow measurements were made in the month of January due to frozen conditions. | | | | | | | | |

# Table H-3
# Woman Creek Gain/Loss Data - OU5 - March 1993 to February 1994[1)]

| Date | Site | Time (hr:min) | Flume | Inlet Head (ft) | Outlet Head (ft) | Estimated Leakage (%) | Calculated Flow (cfs) | Adjusted Flow (cfs)[2)] |
|---|---|---|---|---|---|---|---|---|
| | | | **February 17-18, 1994** | | | | | |
| 02/17/94 | GS005 | ---[3)] | ASI 9.5" | --- | --- | --- | --- | --- |
| | 1 | --- | --- | --- | --- | --- | --- | Frozen |
| | 2 | 10:52 | Gamma Jean | 0.120 | 0.045 | 0.0 | 0.06 | 0.06 |
| | 3 | 11:03 | Delta Blue | 0.230 | 0.040 | 0.0 | 0.06 | 0.06 |
| | 4 | 11:36 | Alpha Lou | 0.165 | 0.060 | 0.0 | 0.07 | 0.07 |
| | 5 | 11:35 | Delta Blue | 0.065 | --- | 0.0 | 0.01 | 0.01 |
| | 6 | --- | --- | --- | --- | --- | --- | DRY |
| | 7 | --- | --- | --- | --- | --- | --- | DRY |
| | GS006 | --- | ASI 9.5" | --- | --- | --- | --- | DRY |
| | 8 | 11:38 | Gamma Jean | 0.100 | --- | 10.0 | 0.04 | 0.05 |
| | (GS18) 9 | | ASI 9.5" | 0.110 | | 0.0 | 0.10 | 0.10 |
| 02/18/94 | (GS18) 9 | 09:39 | ASI 9.5" | 0.120 | --- | 0.0 | 0.12 | 0.12 |
| | 10 | 09:47 | Delta Blue | 0.480 | 0.100 | 0.0 | 0.21 | 0.21 |
| | 11 | 09:57 | Gamma Jean | 0.280 | 0.110 | 0.0 | 0.24 | 0.24 |
| | 12 | 10:04 | Alpha Lou | 0.325 | 0.070 | 10.0 | 0.22 | 0.24 |
| | 12 | 11:01 | Alpha Lou | 0.345 | 0.070 | 10.0 | 0.24 | 0.27 |
| | 13 | 11:02 | Delta Blue | 0.425 | 0.150 | 0.0 | 0.17 | 0.17 |
| | 14 | --- | --- | --- | --- | --- | --- | --- |
| | 15 | --- | --- | --- | --- | --- | --- | --- |
| | 16 | 11:11 | Gamma Jean | 0.390 | 0.110 | 0.0 | 0.41 | 0.41 |
| | (GS17) 17 | 13:32 | ASI 9.5" | 0.360 | --- | 0.0 | 0.64 | 0.64 |
| | (GS07) C1 | 13:29 | ASI 9.5" | 0.300 | --- | 0.0 | 0.49 | 0.49 |
| | 18 | 12:55 | Delta Blue | 0.630 | 0.180 | 10.0 | 0.33 | 0.37 |
| | 19 | 13:20 | Gamma Jean | 0.400 | 0.120 | 0.0 | 0.43 | 0.43 |
| | 20 | --- | --- | --- | --- | --- | --- | Flow[6)] |

1) Source: EG&G Surface Water Division.

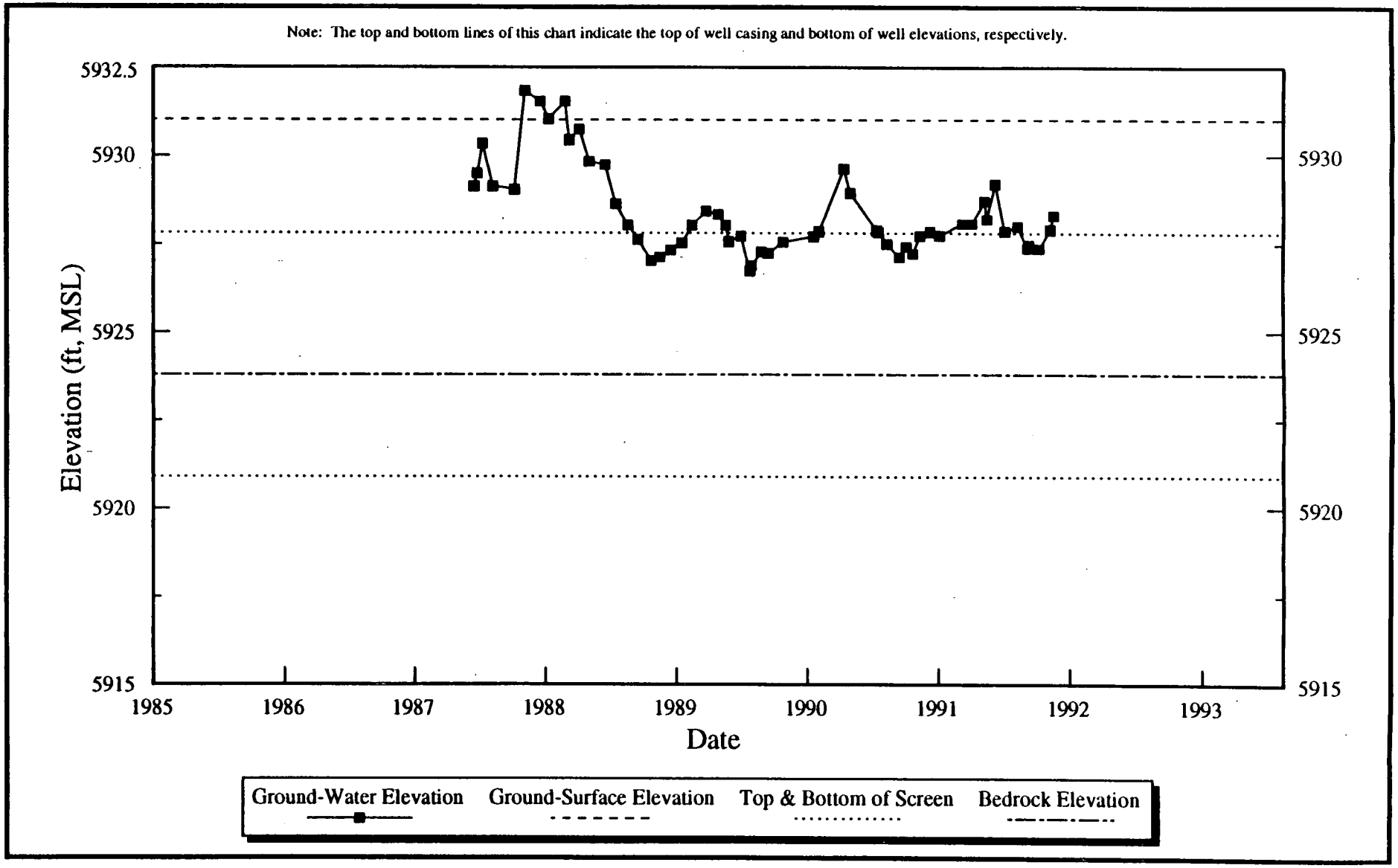
2) Adjusted flow reflects corrections for estimated leakage during flow measurement.

3) --- indicates no data.

4) Trickle flow was observed; not measured.

5) Water was standing in channel, but no flow was occurring.

6) Flow was occurring but either could not be or was not measured.




Surface Water Level and Other Characteristics of Well 0287

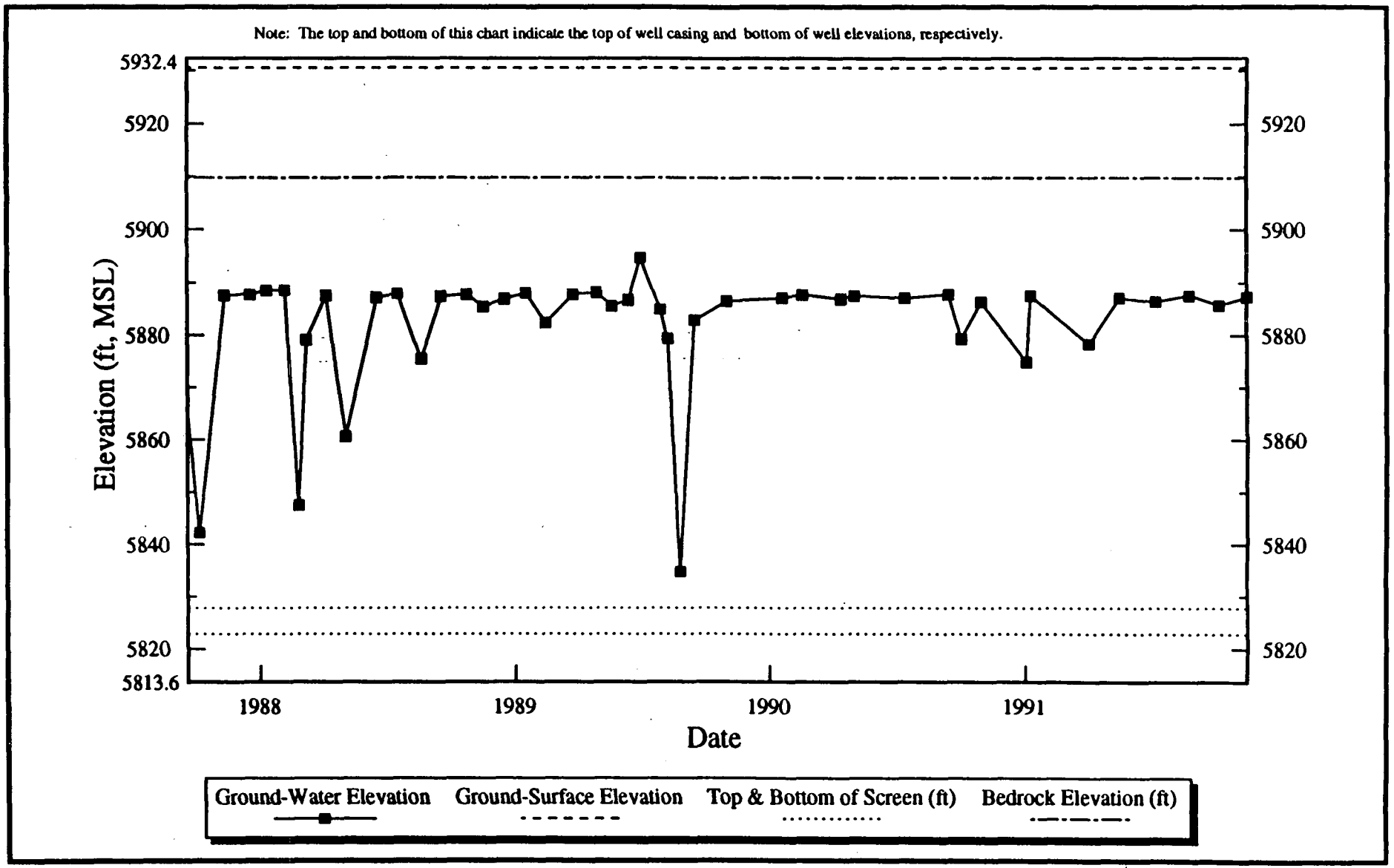
ADVANCED SCIENCES, INC

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE H-1

FILE: H01W0287.DRW

STATUS: 05/11/94




Surface Water Level and Other Characteristics of Well 0387

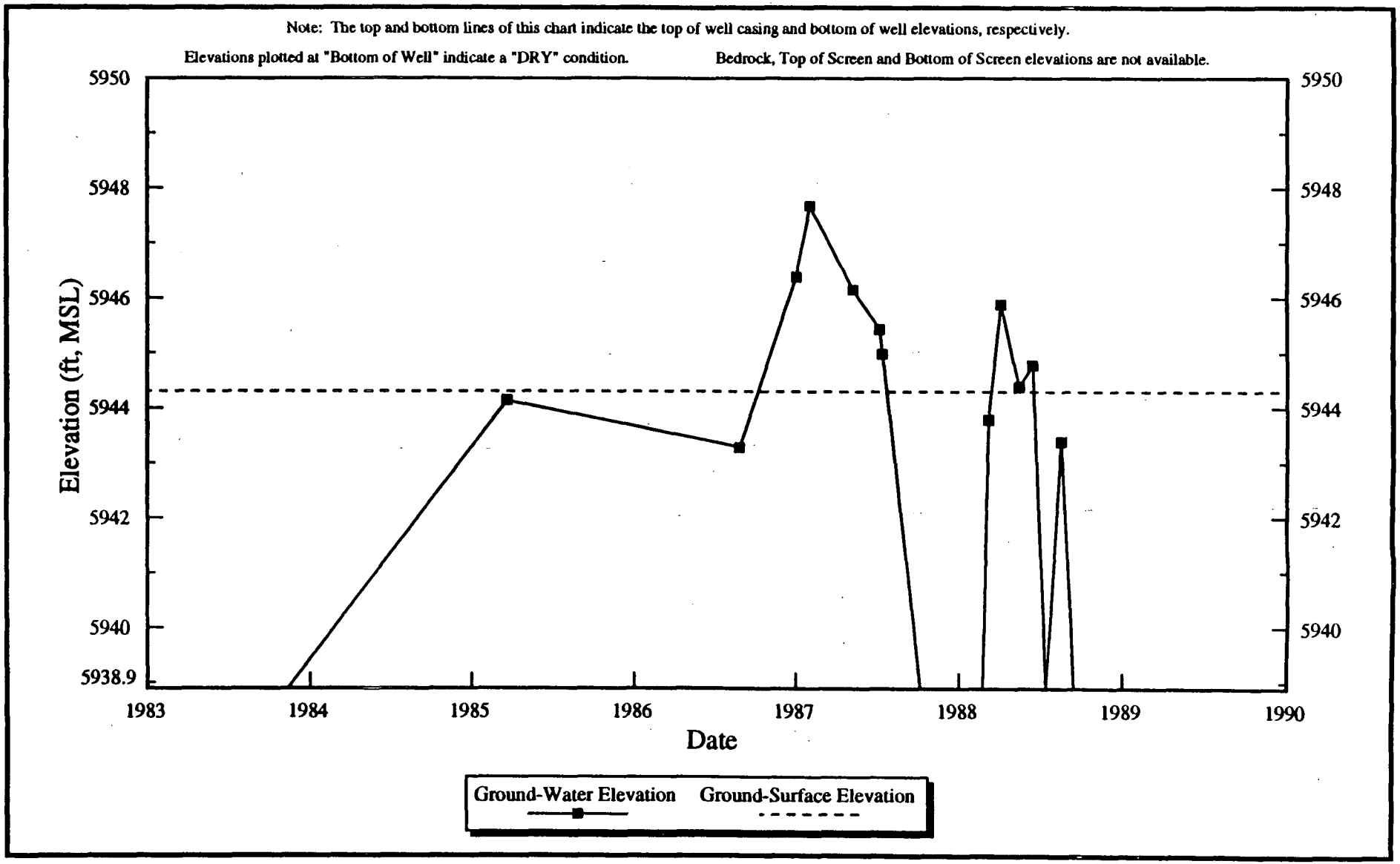
ADVANCED SCIENCES, INC

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE H-2

FILE: H02[illegible]7.DRW

[illegible]TUS: 05/11/94



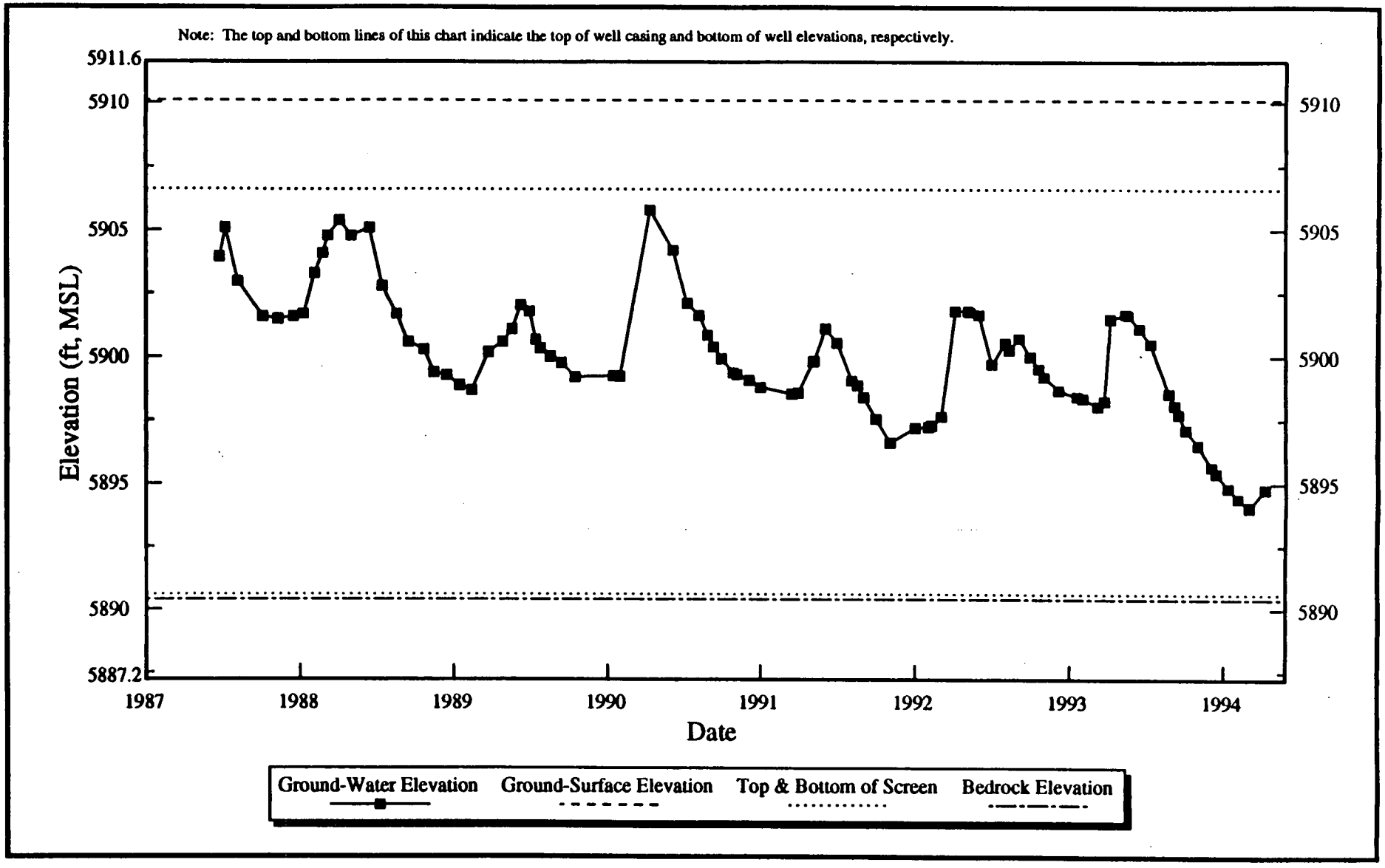

Surface Water Level and Other Characteristics of Well 0481

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE H-3

FILE: H03W0481.DRW

STATUS: 05/11/94




Surface Water Level and Other Characteristics of Well 0487

ADVANCED SCIENCES, INC

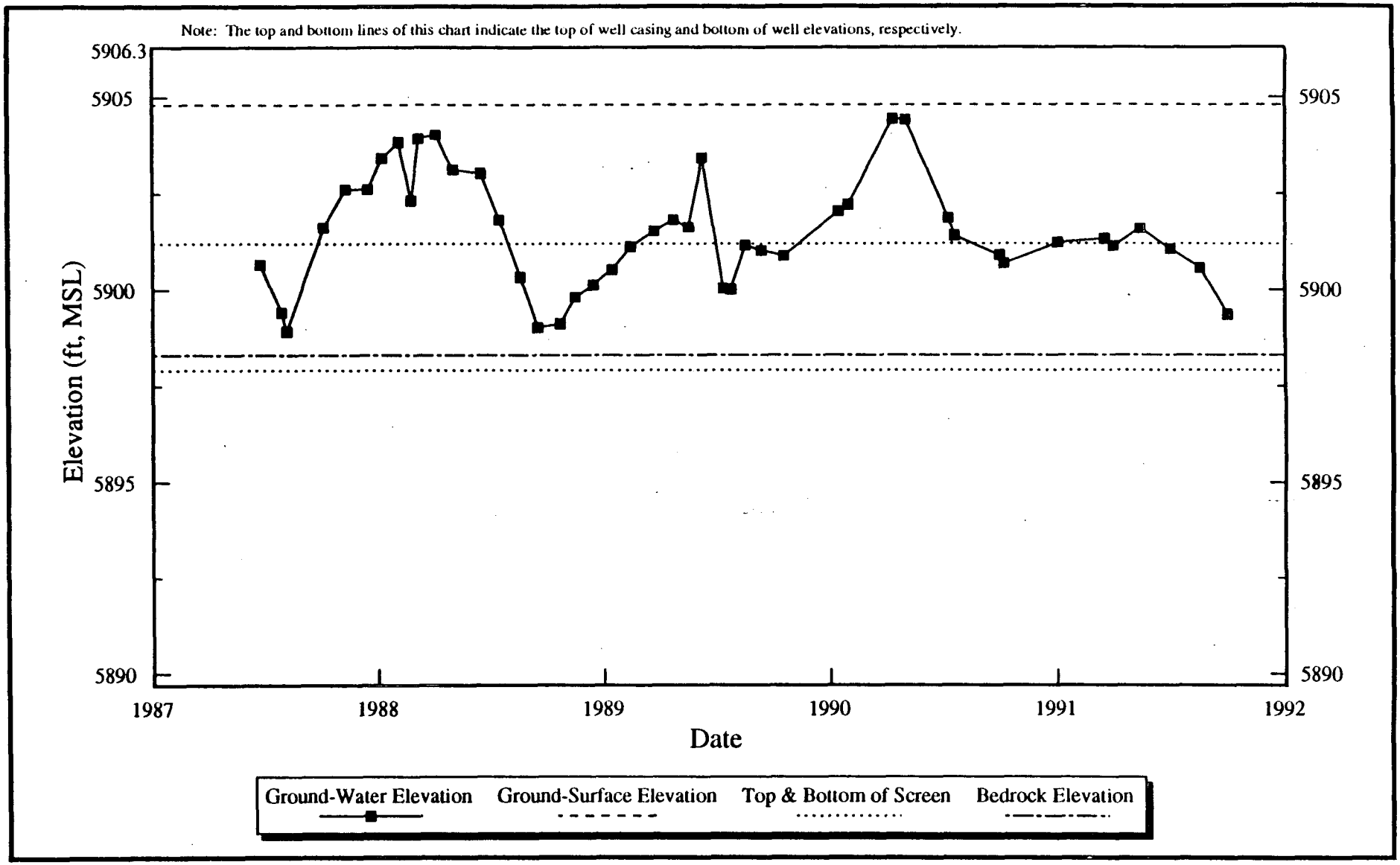
ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15

FIGURE H-4

FILE: H04W0487.DRW

STATUS: 05/11/94




Surface Water Level and Other Characteristics of Well 0687

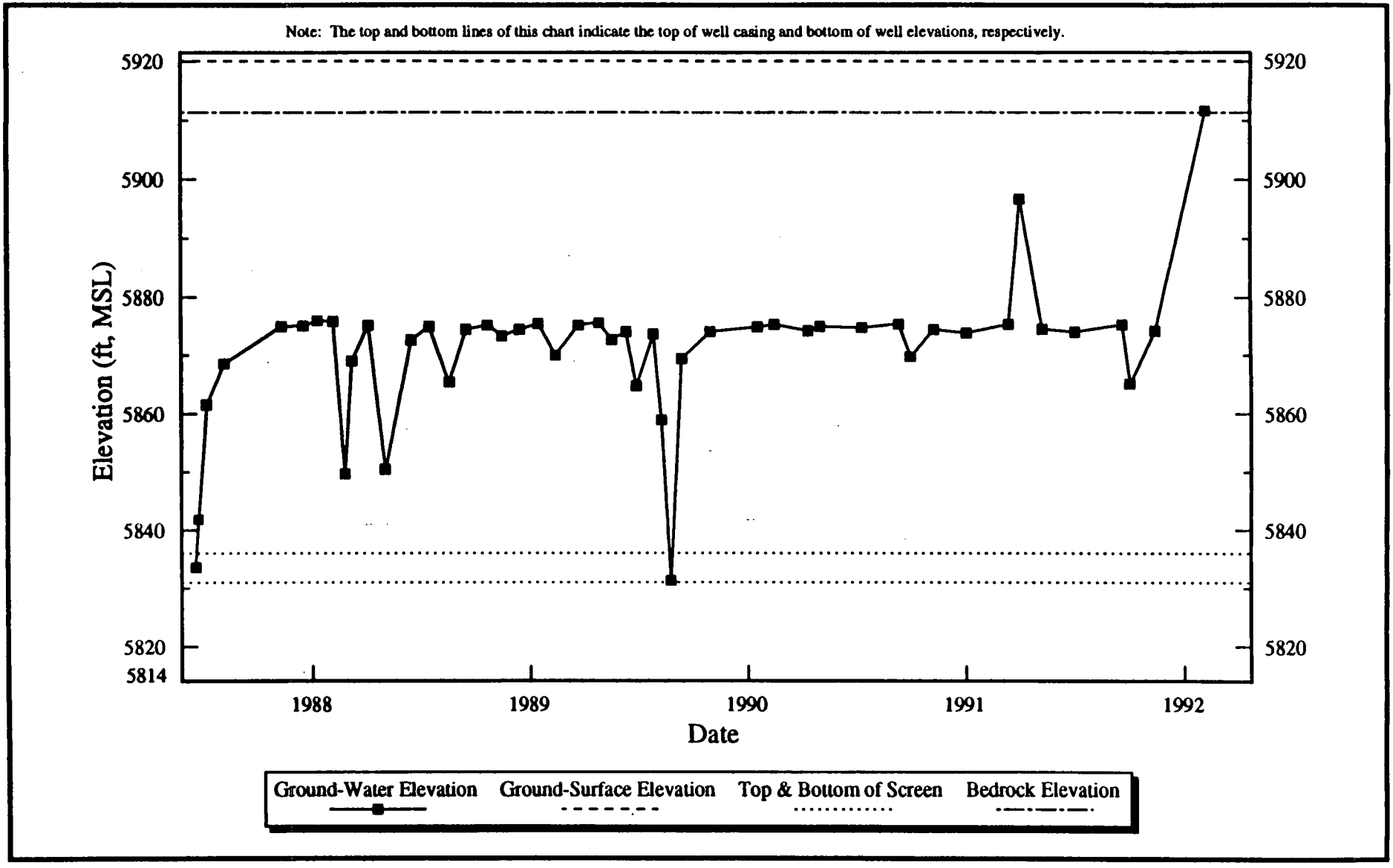
ADVANCED SCIENCES, INC

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE H-5

FILE: H05W0687.DRW

STATUS: 05/11/94




Surface Water Level and Other Characteristics of Well 0887

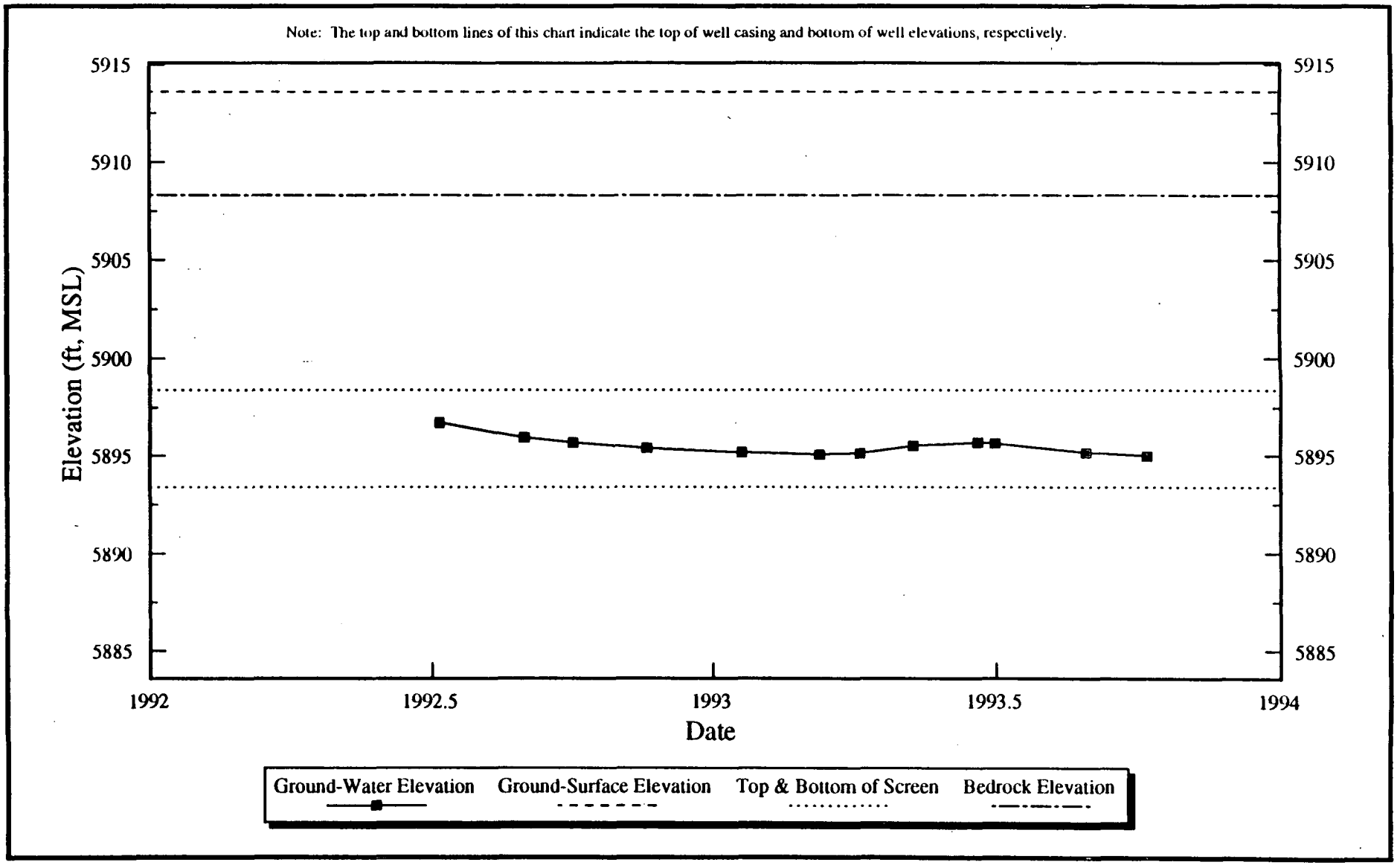
ADVANCED SCIENCES, INC

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE H-6

FILE H06W[illegible].DRW

[illegible]TUS: 05/11/94




Surface Water Level and Other Characteristics of Well 1187

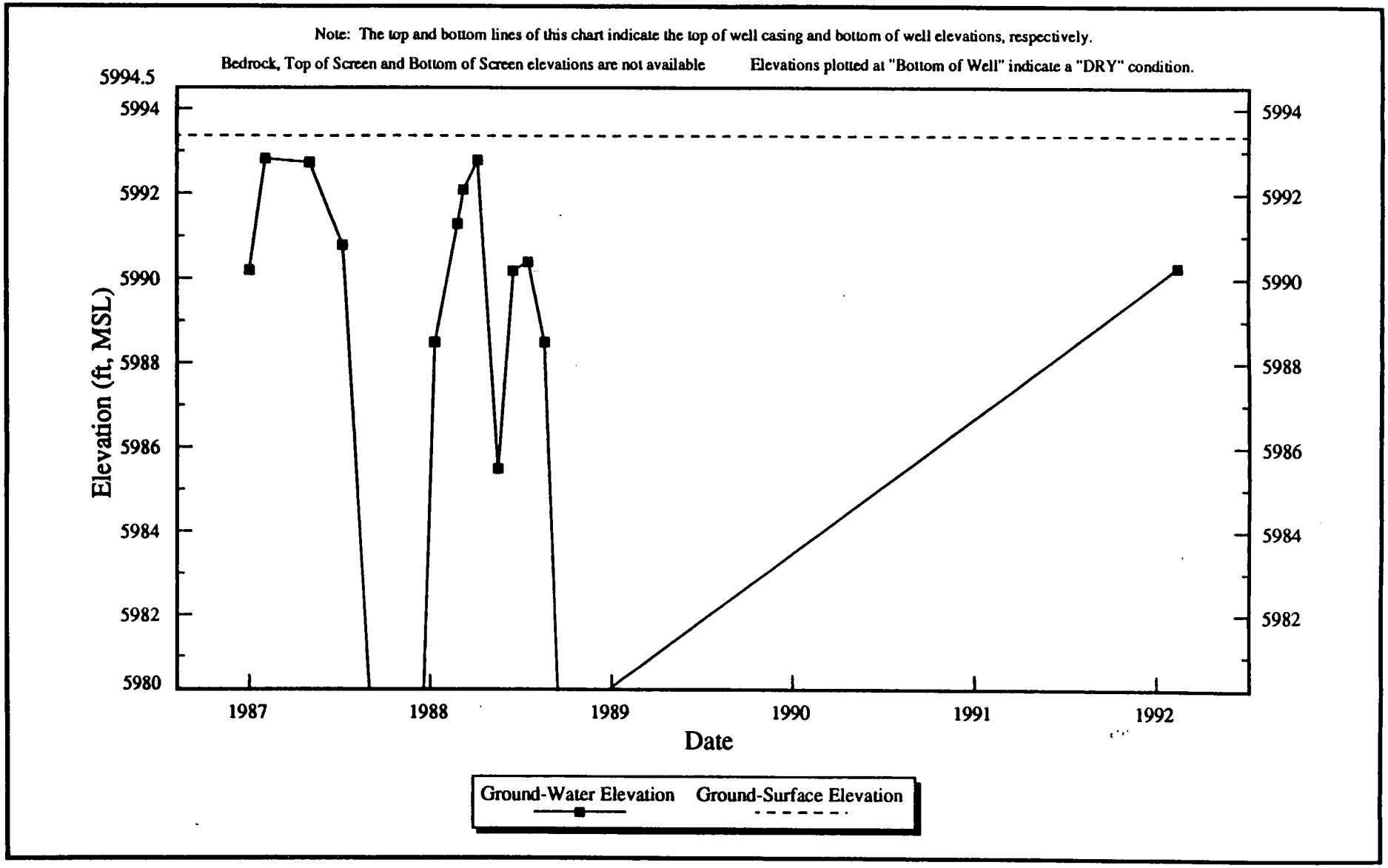
ADVANCED SCIENCES, INC

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE H-7

FILE: H67W1187.DRW

STATUS: 05/11/94




Surface Water Level and Other Characteristics of Well 1474

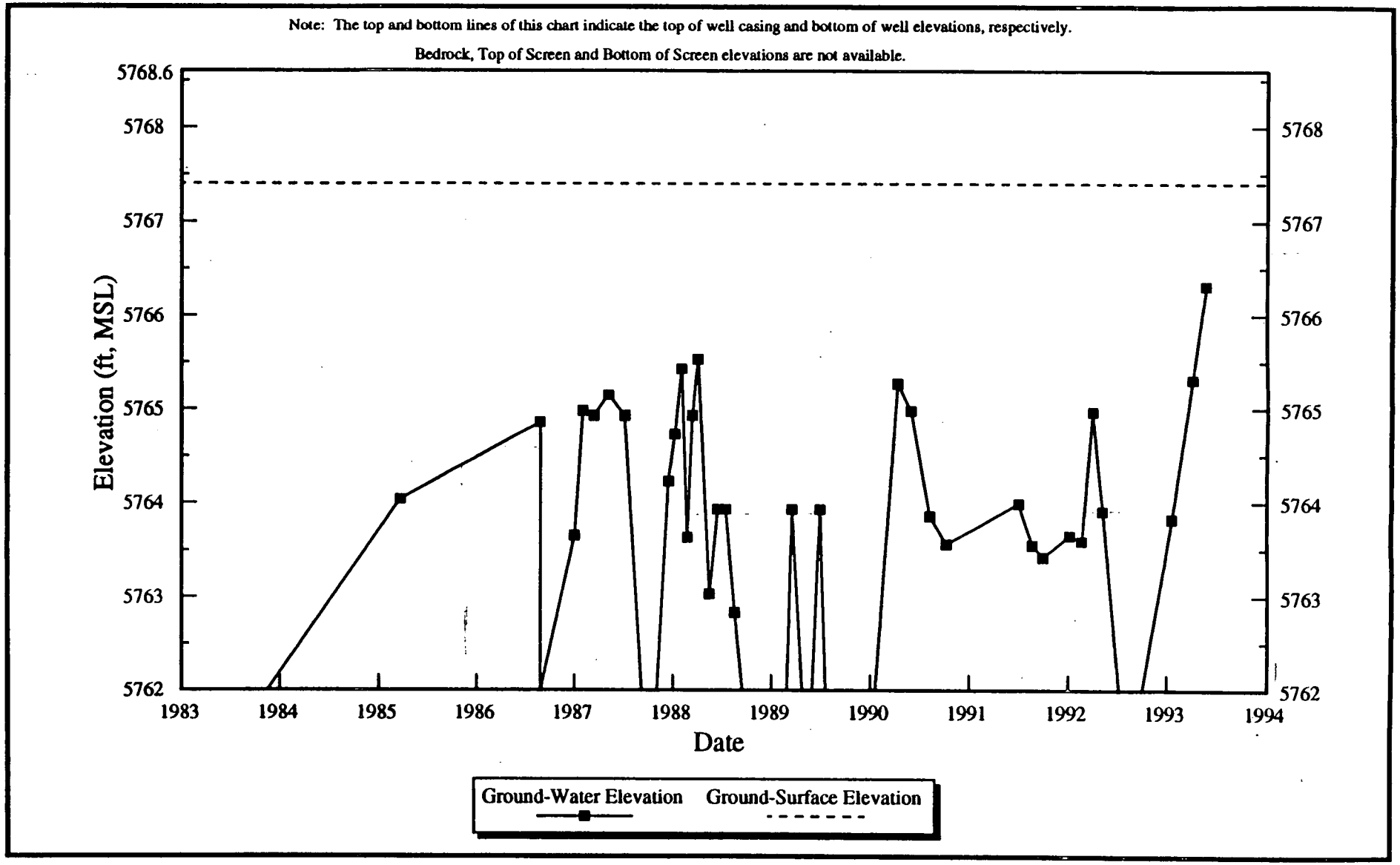
ADVANCED SCIENCES, INC

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE II-8

FILE: 1068W474.DRW

STATUS: 05/11/94




Surface Water Level and Other Characteristics of Well 1674

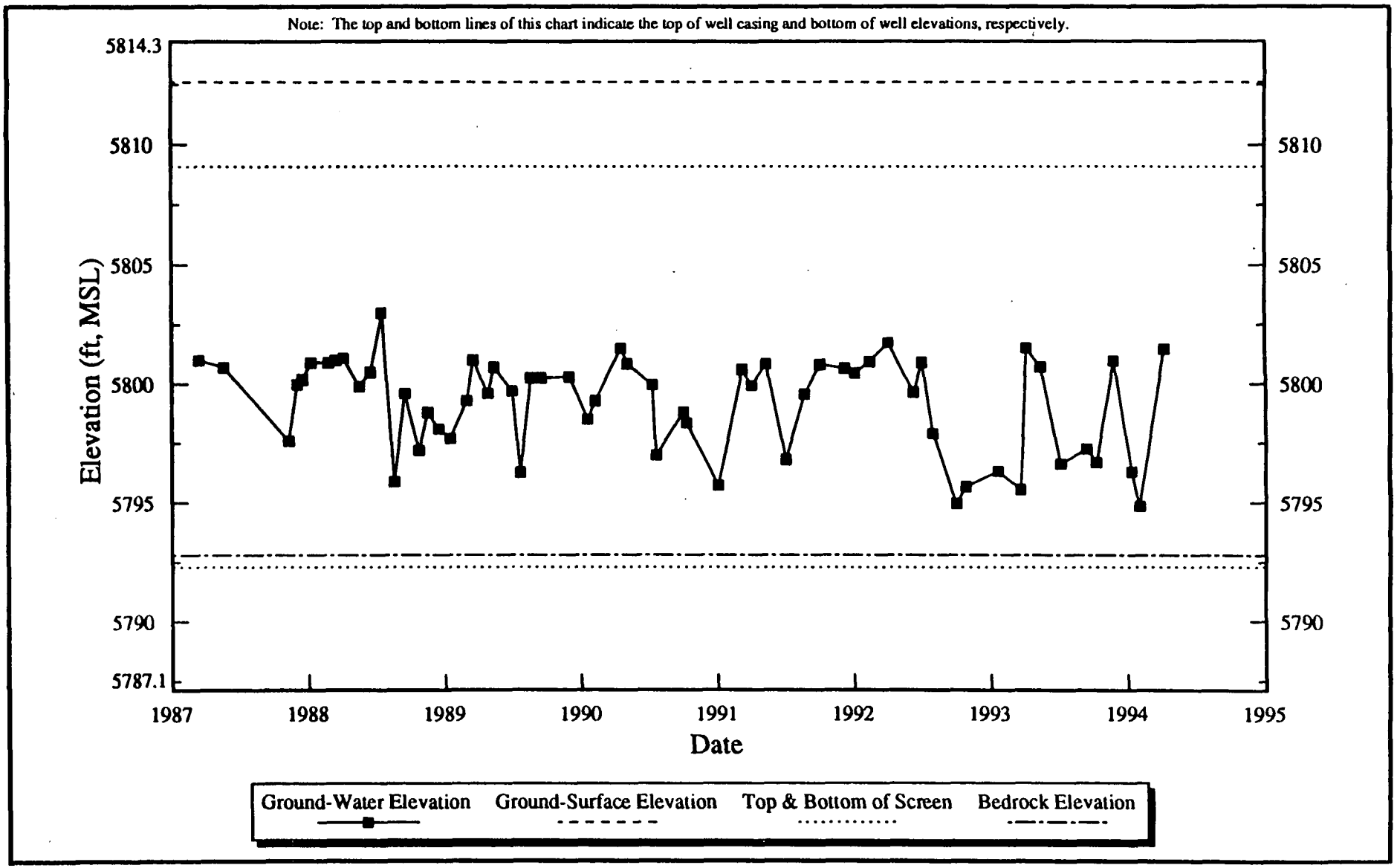
ADVANCED SCIENCES, INC

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE H-9

FILE: H09W1674.DRW

STATUS: 05/11/94




Surface Water Level and Other Characteristics of Well 2987

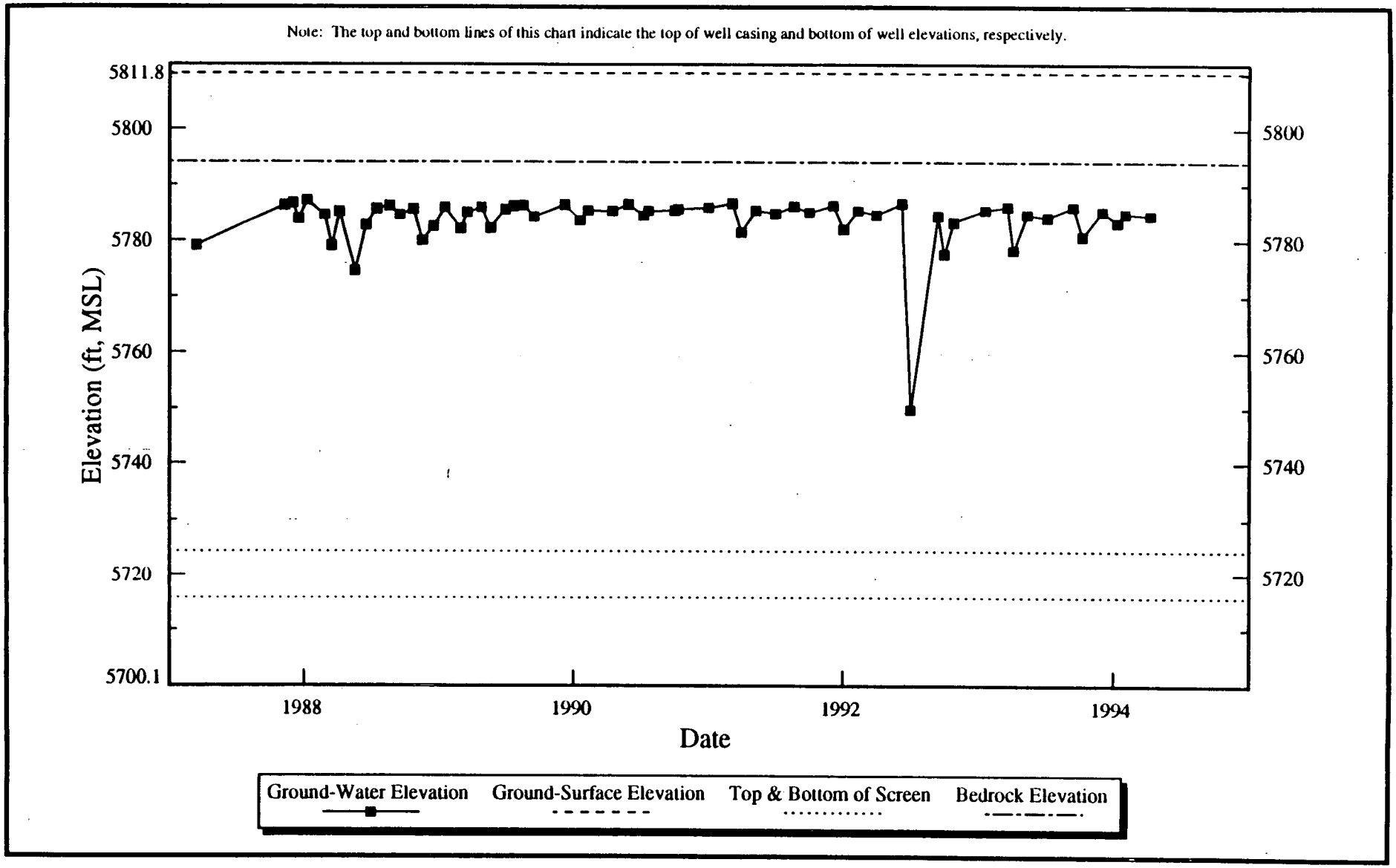
ADVANCED SCIENCES, INC

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE II-10

FILE: H10W2987.DRW

STATUS: 05/11/94




Surface Water Level and Other Characteristics of Well 3087

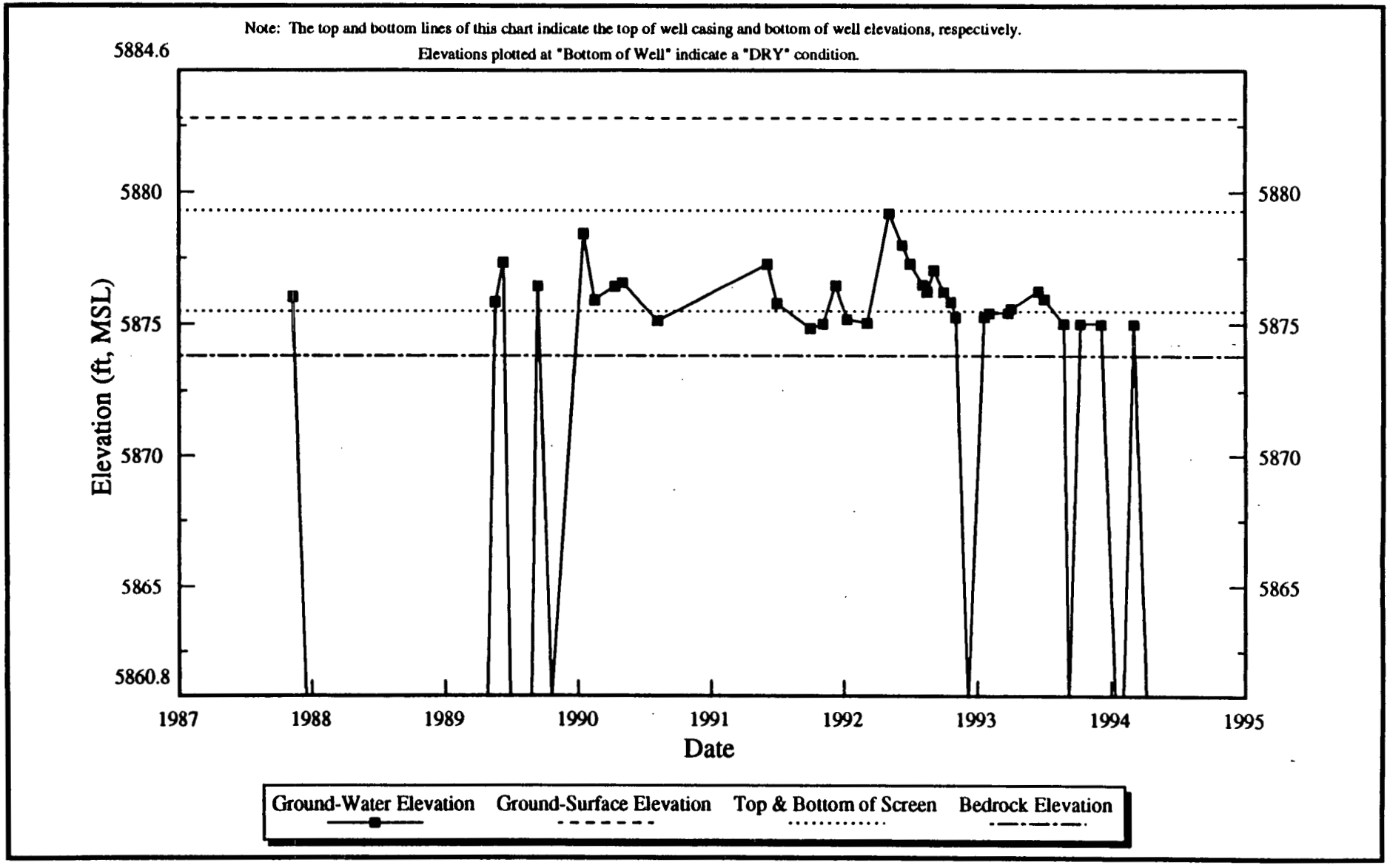
ADVANCED SCIENCES, INC

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE H-11

FILE: H11W3087.DRW

STATUS: 05/11/94




Surface Water Level and Other Characteristics of Well 4787

ADVANCED SCIENCES INC

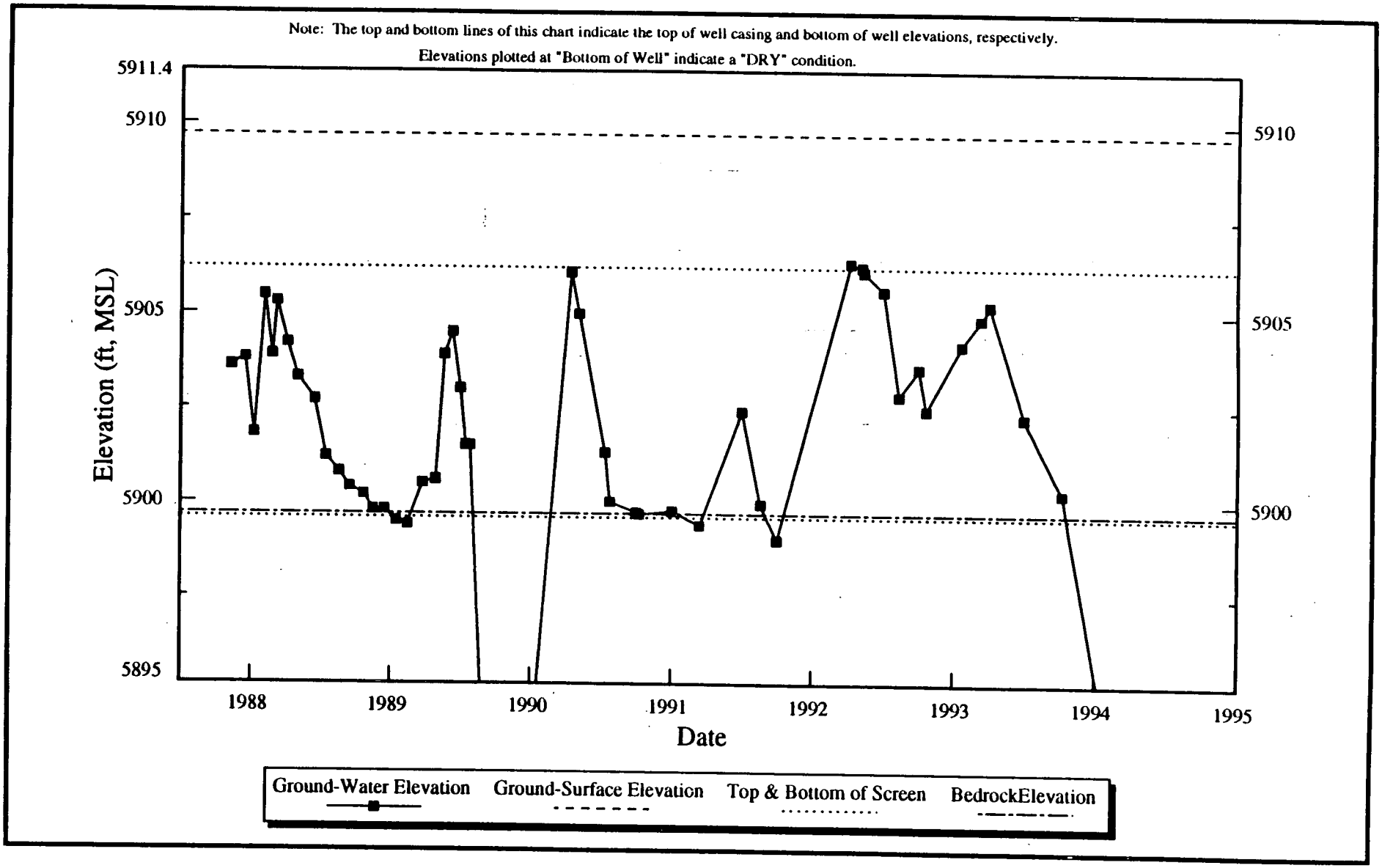
ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15

FIGURE H-12

FILE: H12[illegible].DRW

[illegible]US: 05/11/94

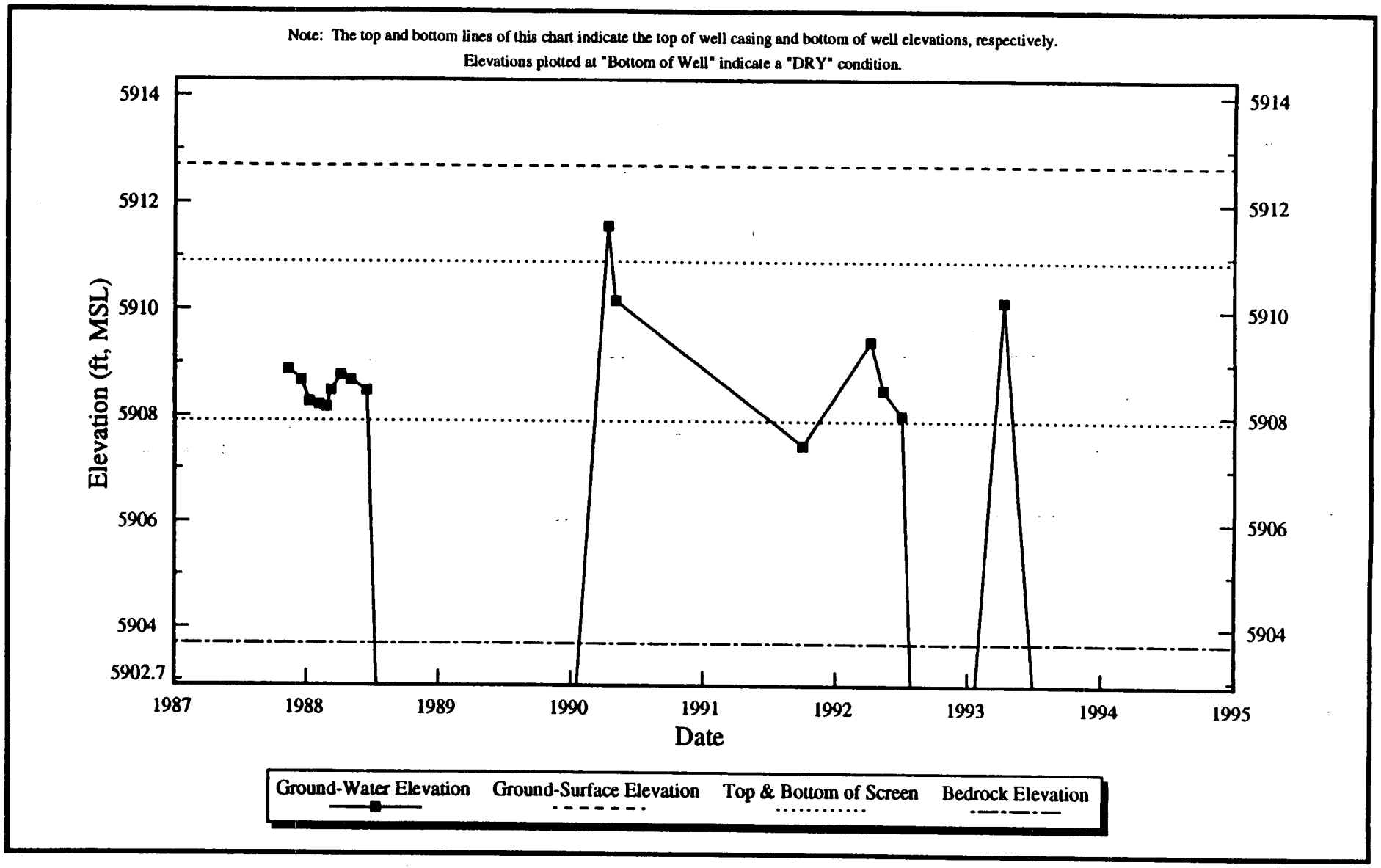



Surface Water Level and Other Characteristics of Well 4887

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE H-13

STATUS: 05/11/94




Surface Water Level and Other Characteristics of Well 4987

ADVANCED SCIENCES, INC

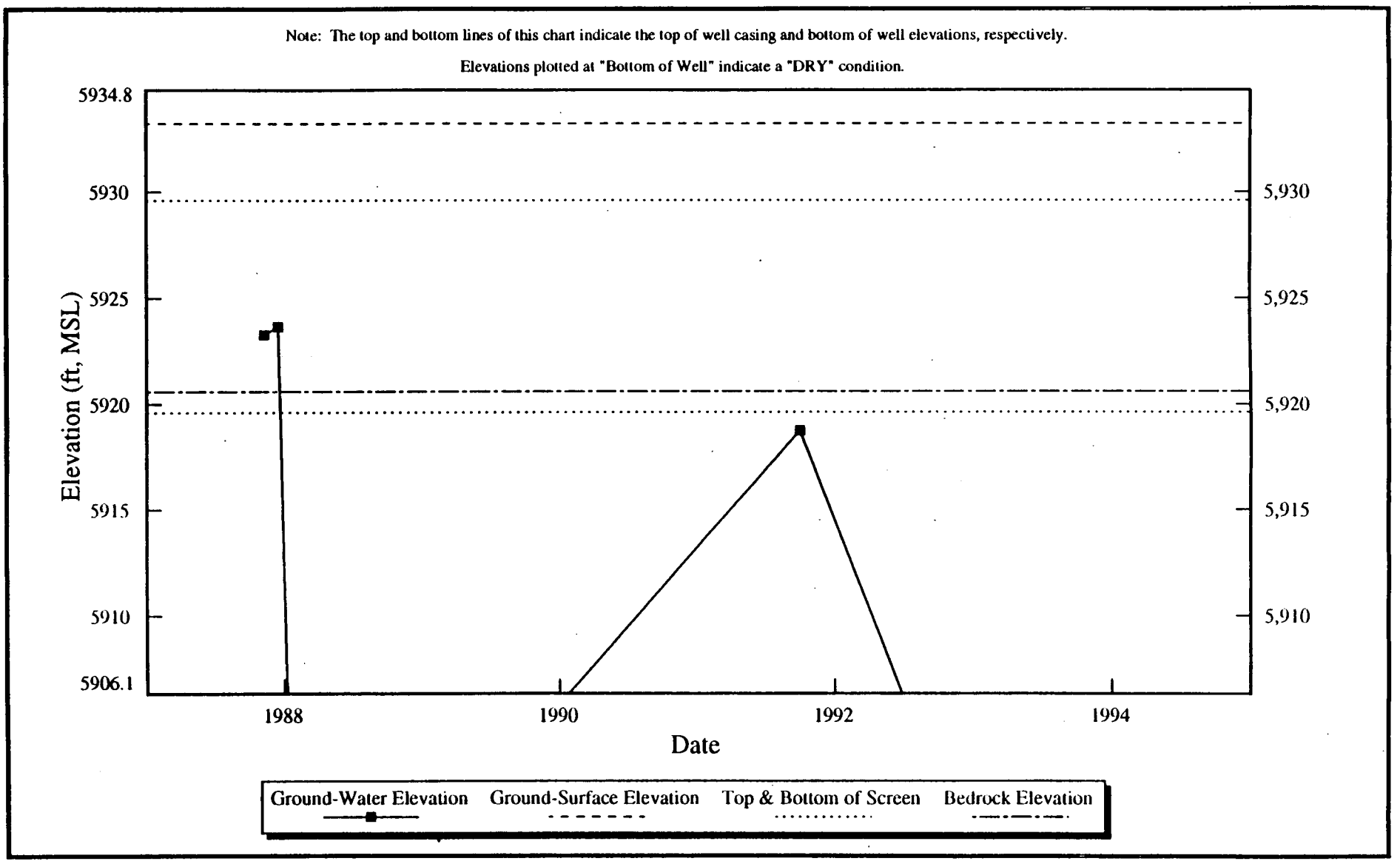
ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15

FIGURE H-14

FILE: H14[illegible].DRW

STUS: 05/11/94




Surface Water Level and Other Characteristics of Well 5087

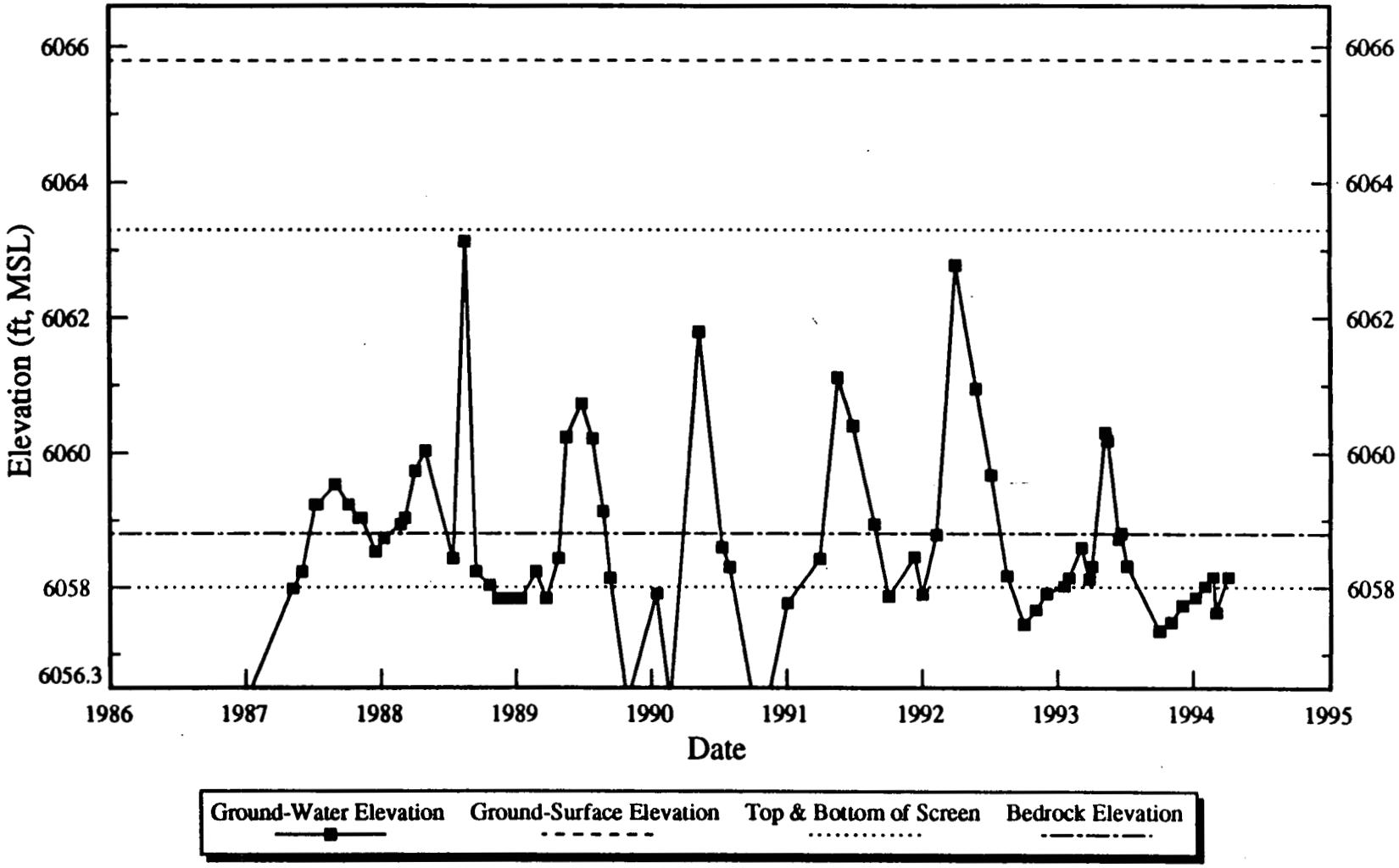
ADVANCED SCIENCES, INC

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE H-15

FILE: H15W5087.DRW

STATUS: 05/11/94




Surface Water Level and Other Characteristics of Well 5386

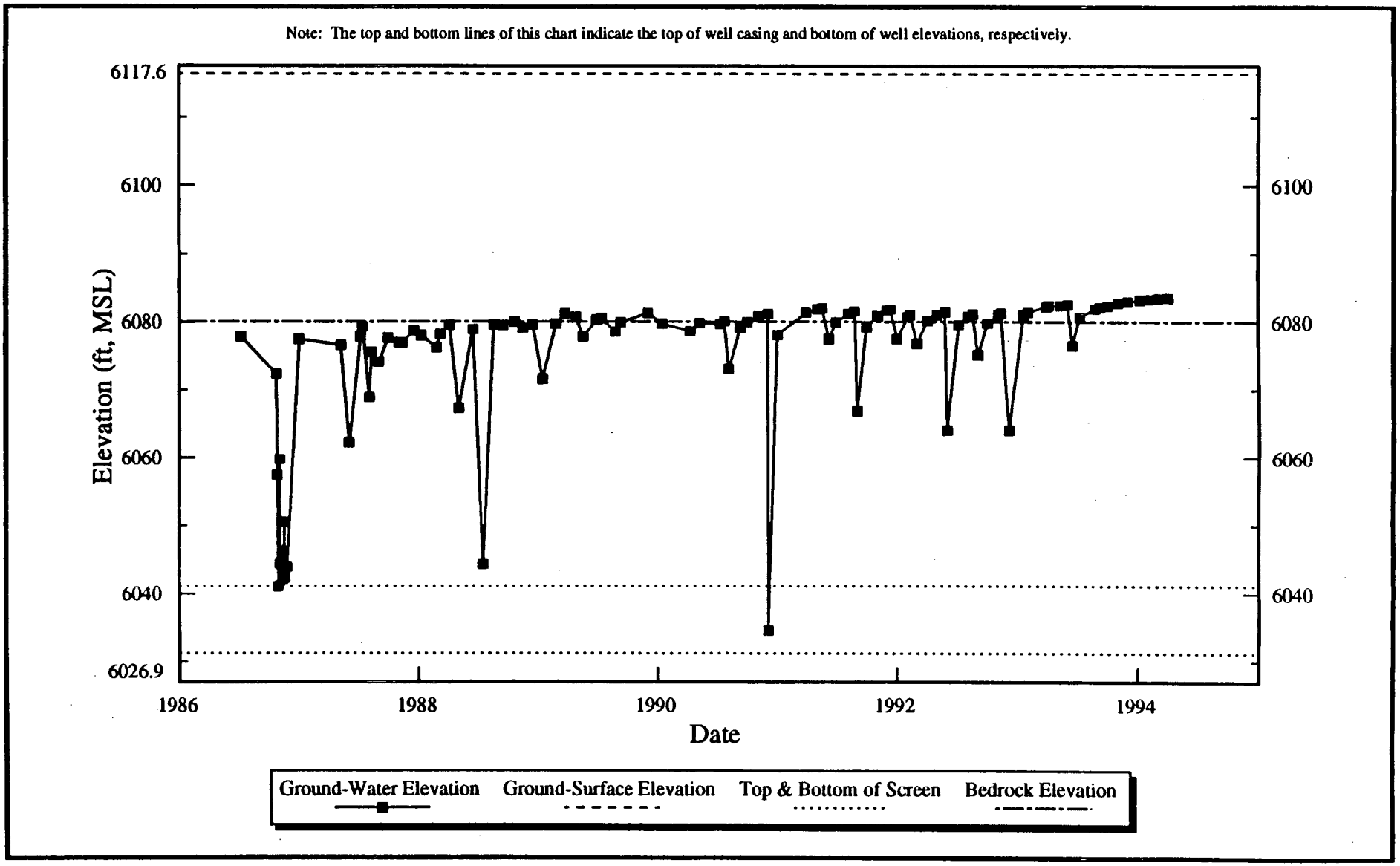
ADVANCED SCIENCES, INC.

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE H-16

FILE: H16 DRW

US: 05/11/94




Surface Water Level and Other Characteristics of Well 5486

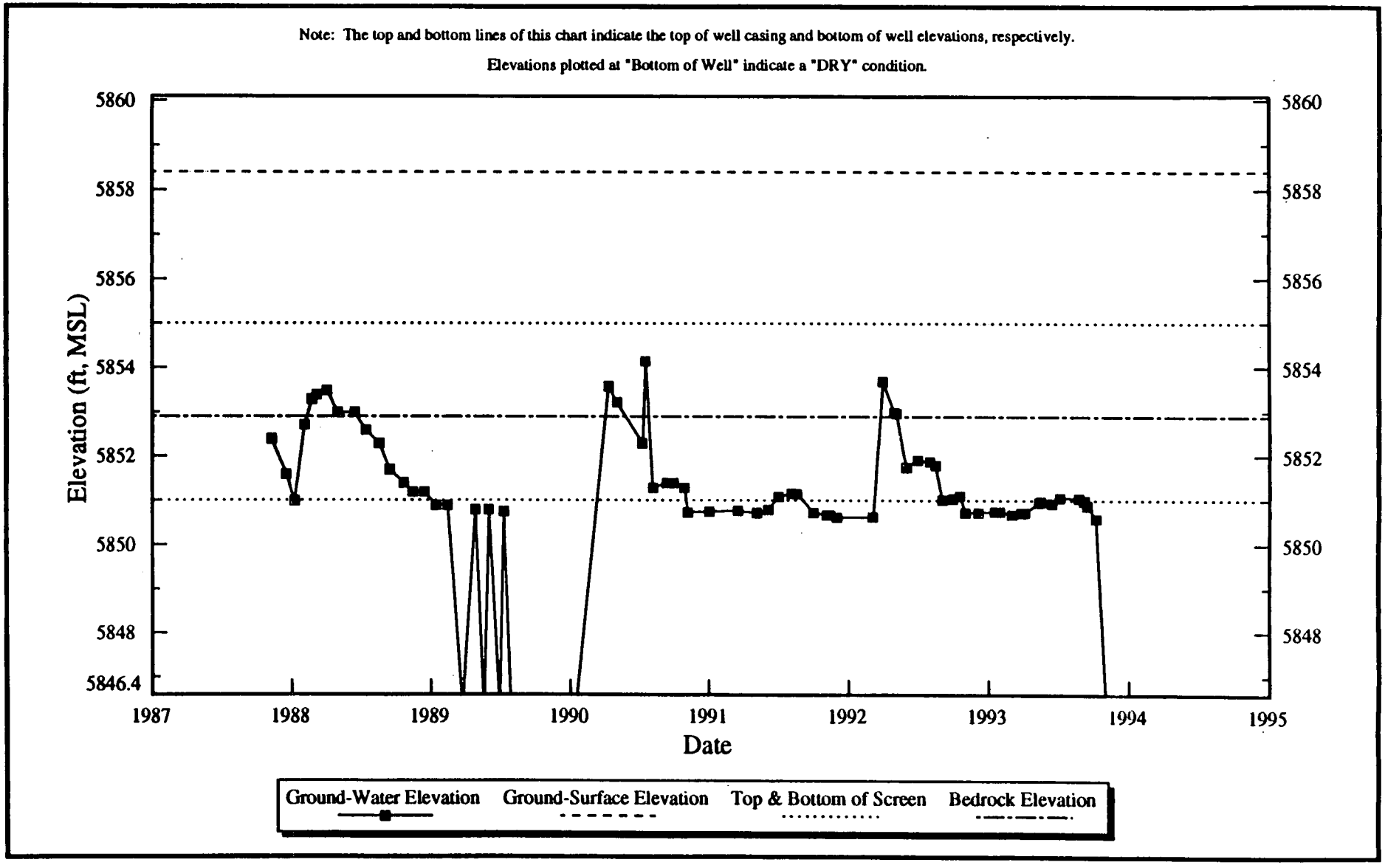
ADVANCED SCIENCES, INC

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE H-17

FILE: H17W5486.DRW

STATUS: 05/11/94



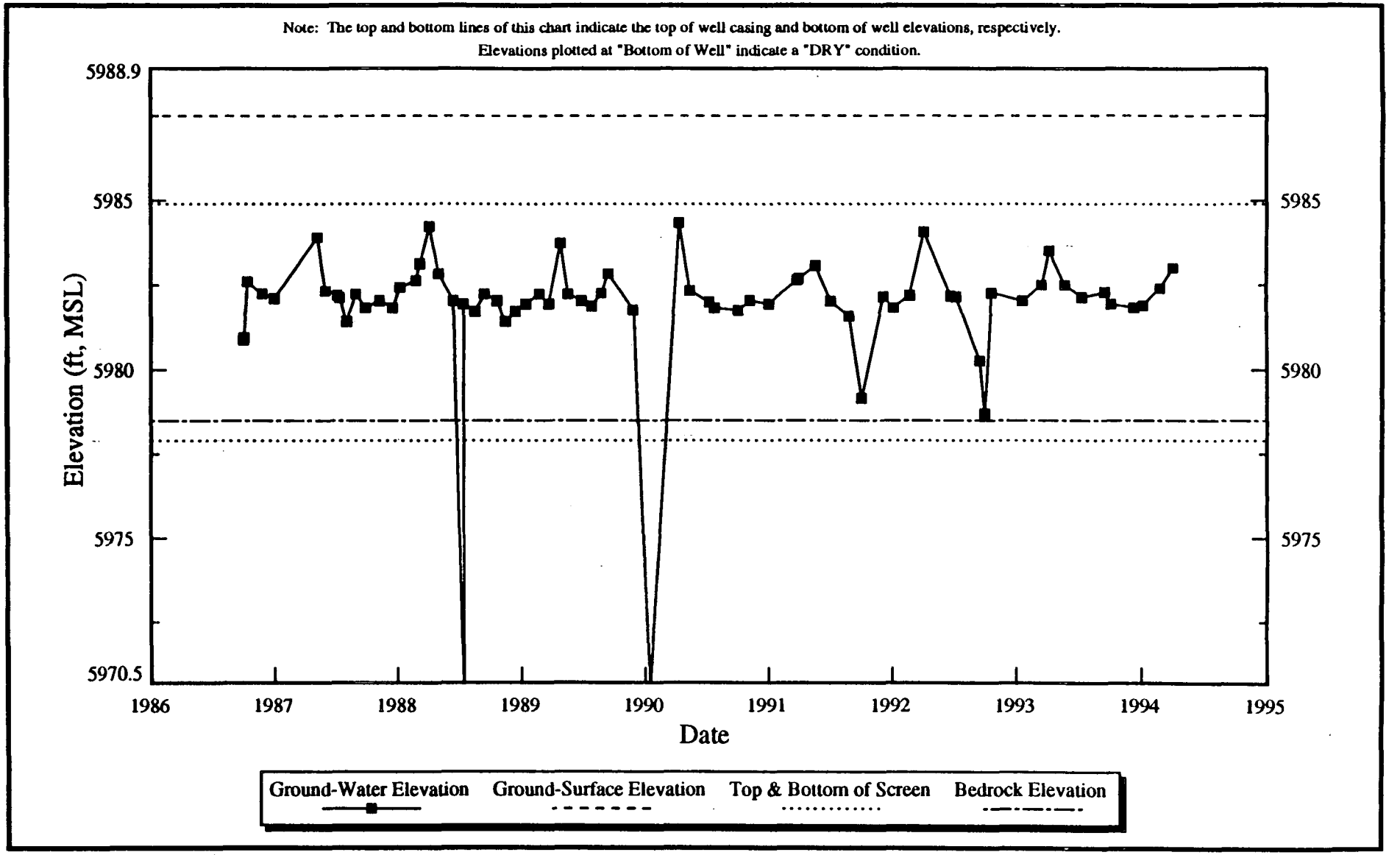

Surface Water Level and Other Characteristics of Well 5587

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE H-18

FILE: 1118[illegible]DRW

[illegible]TUS: 05/05/94




Surface Water Level and Other Characteristics of Well 5686

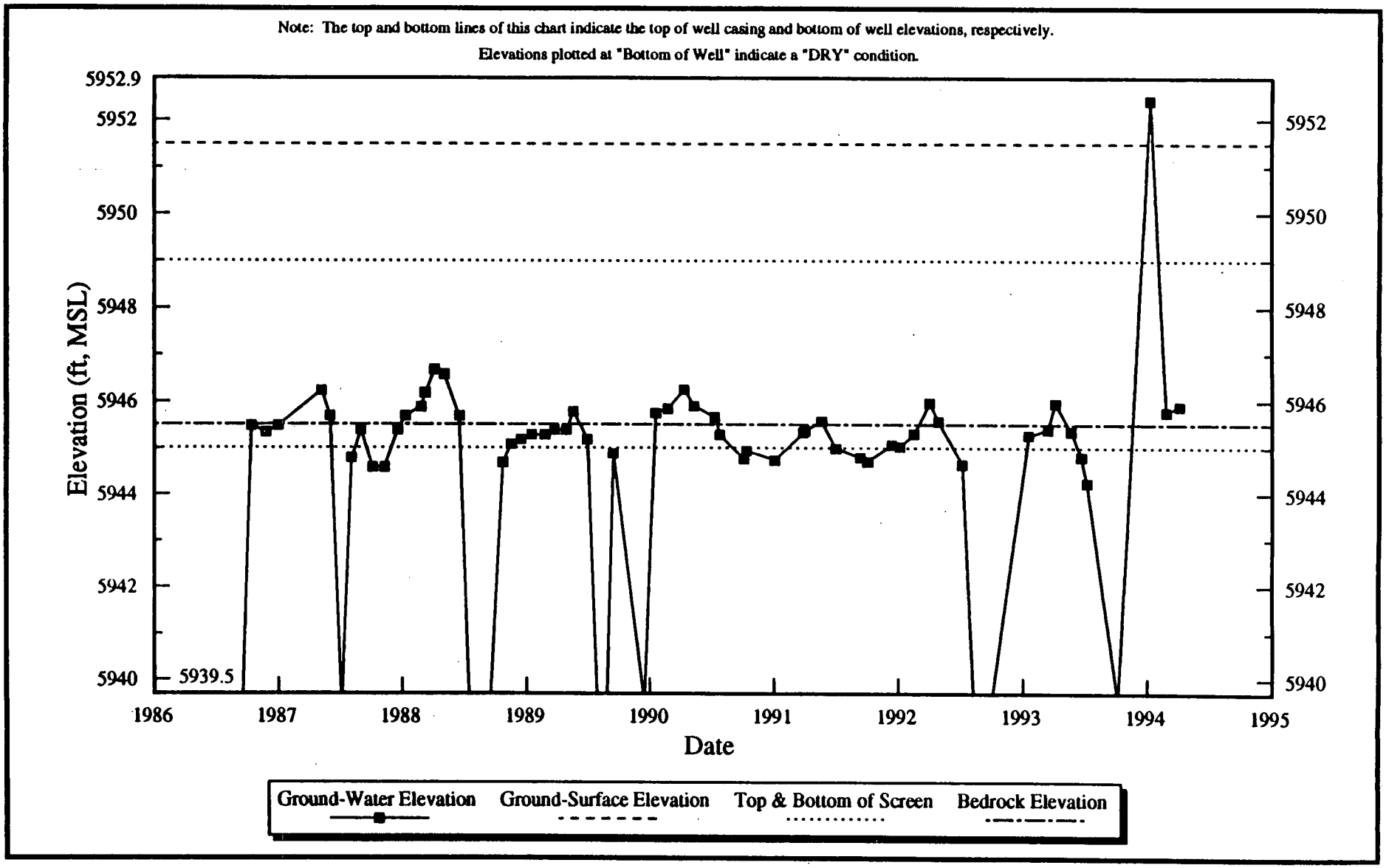
ADVANCED SCIENCES, INC

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE H-19

FILE: H19W5686.DRW

STATUS: 05/11/94




Surface Water Level and Other Characteristics of Well 5786

ADVANCED SCIENCES, INC

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

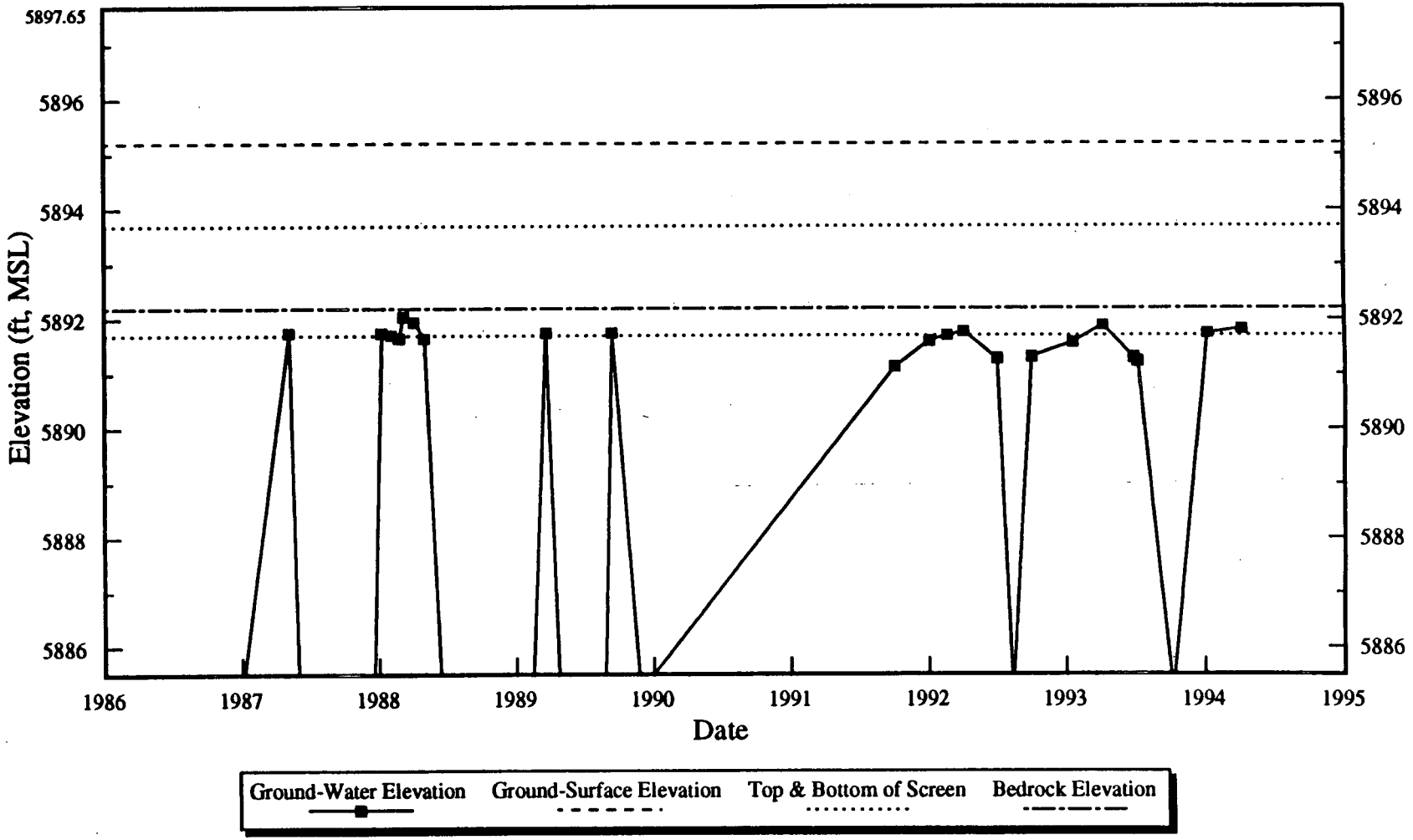
ASI Project No. 9208.15
FIGURE H-20

FILE: H2[redacted].DRW

[redacted]TUS: 05/11/94

Note: The top and bottom lines of this chart indicate the top of well casing and bottom of well elevations, respectively.

Elevations plotted at "Bottom of Well" indicate a "DRY" condition.




# Surface Water Level and Other Characteristics of Well 5886

ADVANCED SCIENCES, INC.

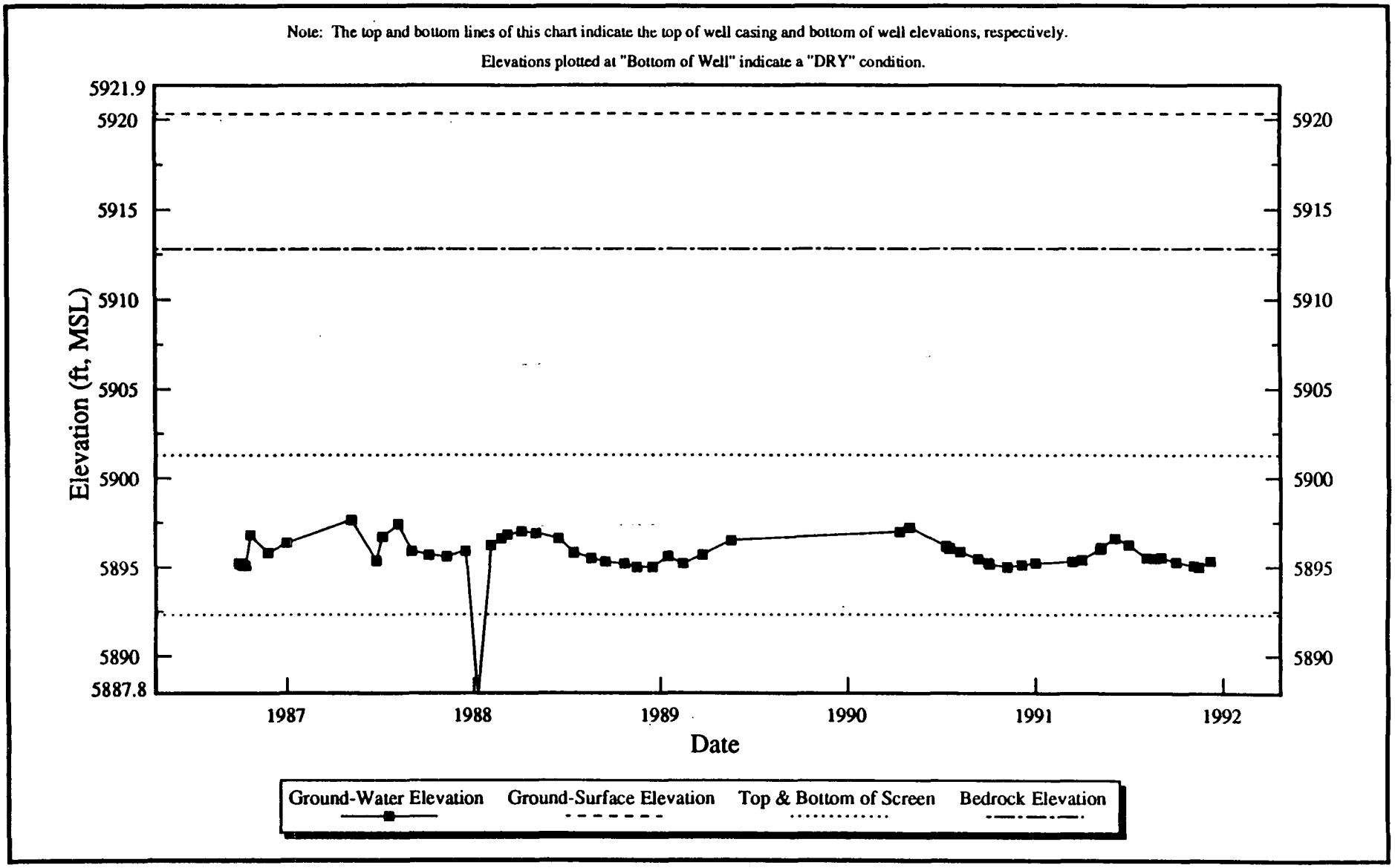
ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15

FIGURE H-21

FILE: H21W5886.DRW

STATUS: 05/11/94




Surface Water Level and Other Characteristics of Well 5986

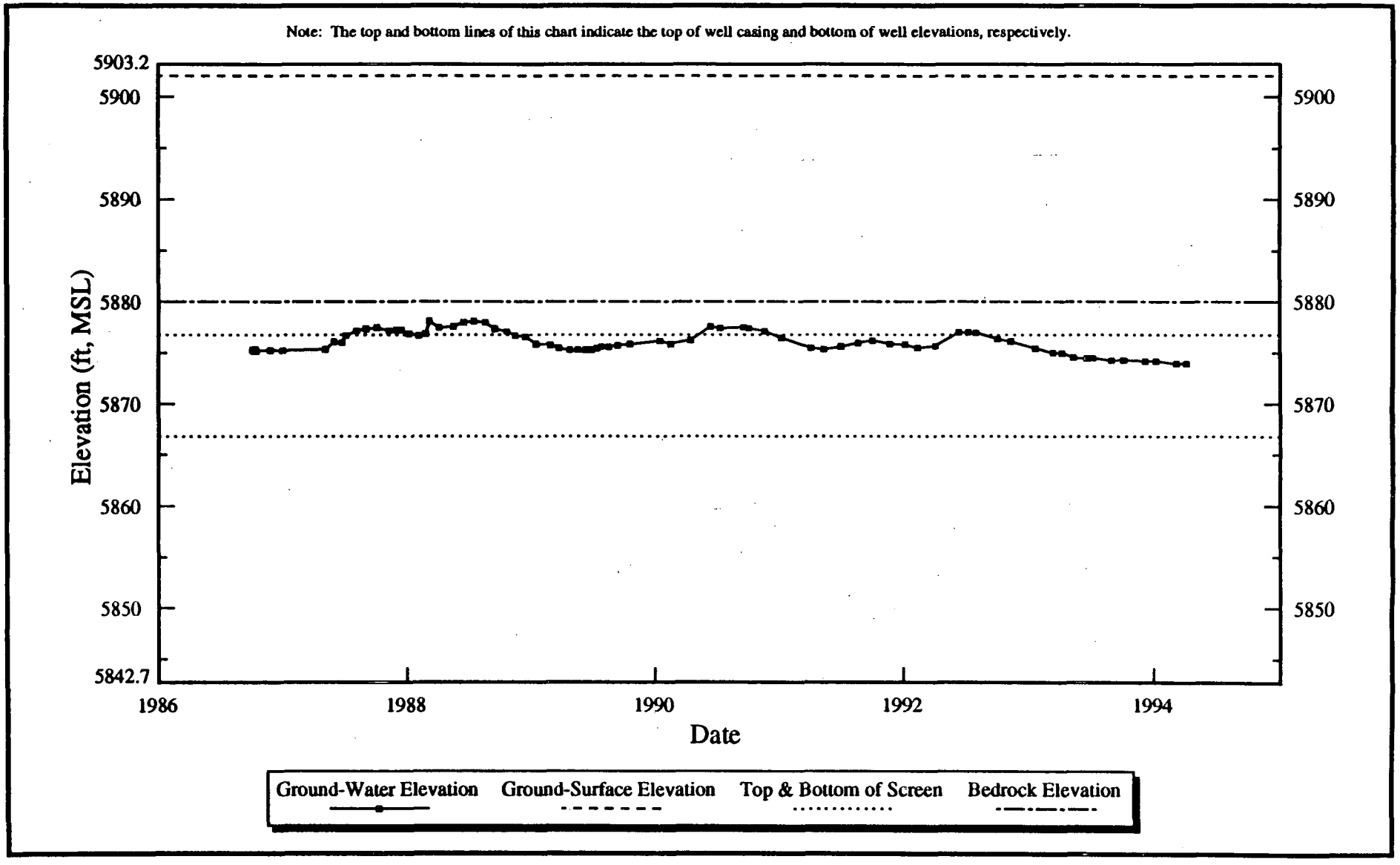
ADVANCED SCIENCES, INC

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE H-22

FILE: H22[illegible]86.DRW

STATUS: 05/11/94



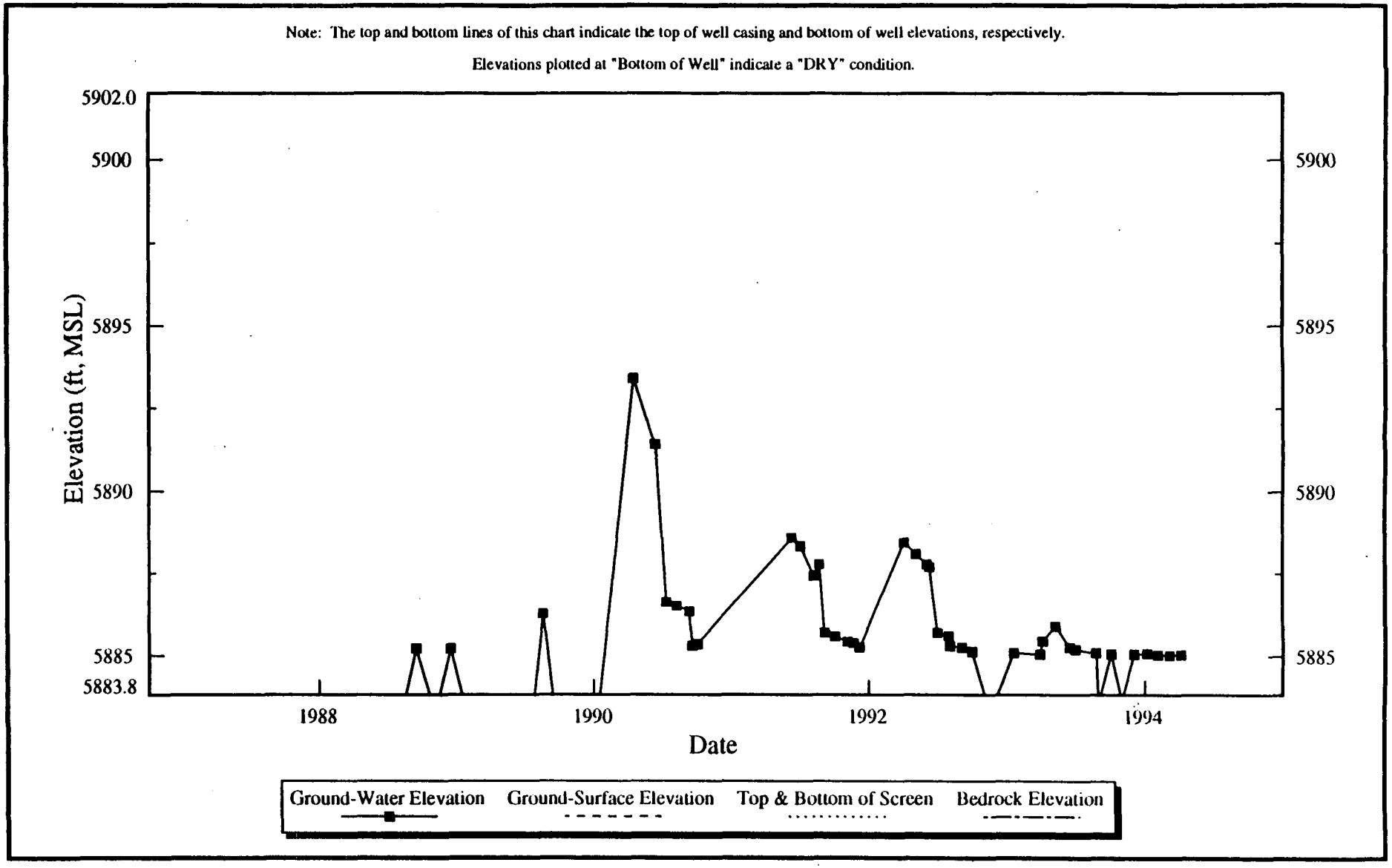

Surface Water Level and Other Characteristics of Well 6286

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE H-23

FILE: H23W6286.DRW

STATUS: 05/11/94




Surface Water Level and Other Characteristics of Well 6386

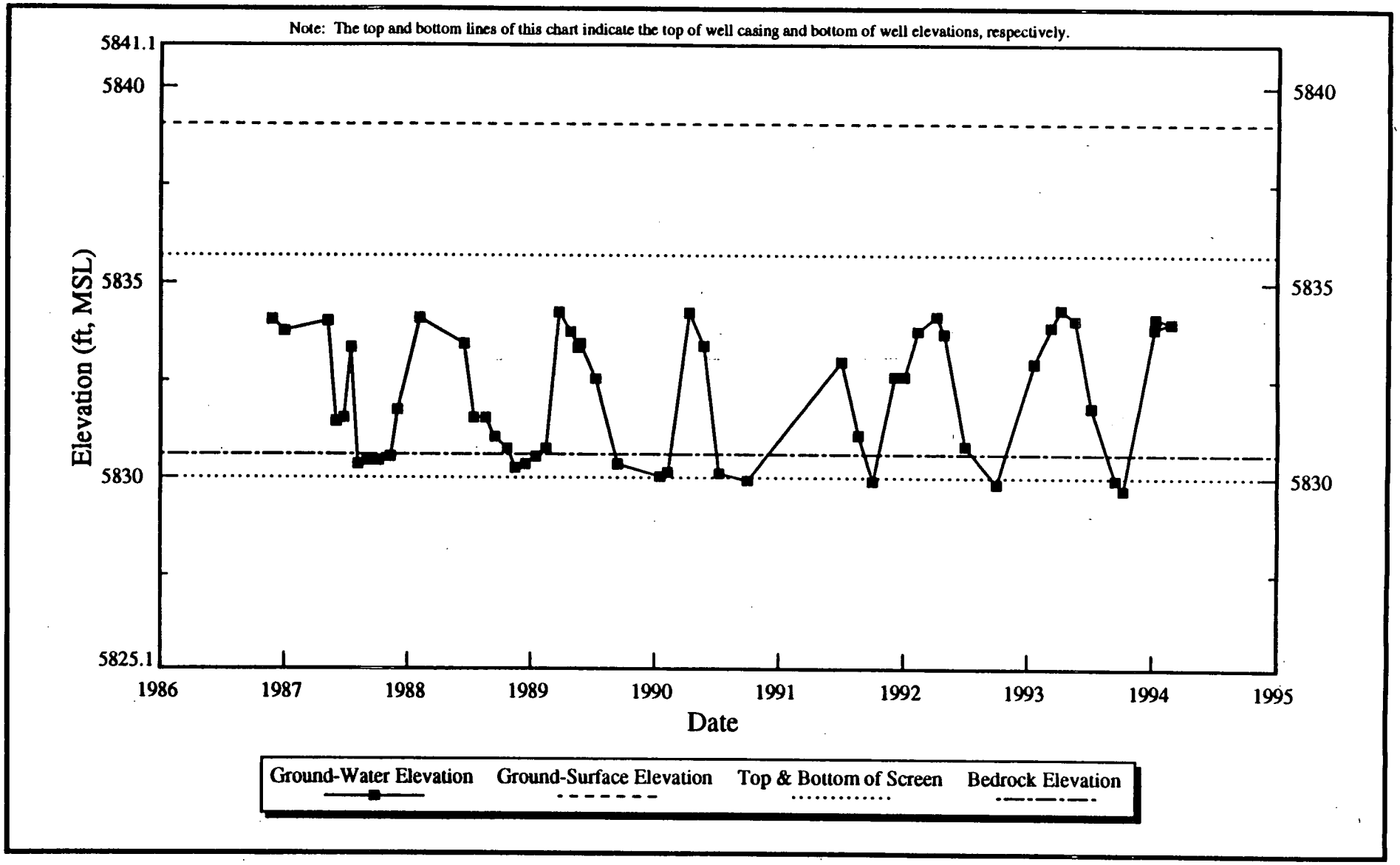
ADVANCED SCIENCES INC

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE H-24

FILE: H24 DRW

STUS: 05/11/94




Surface Water Level and Other Characteristics of Well 6486

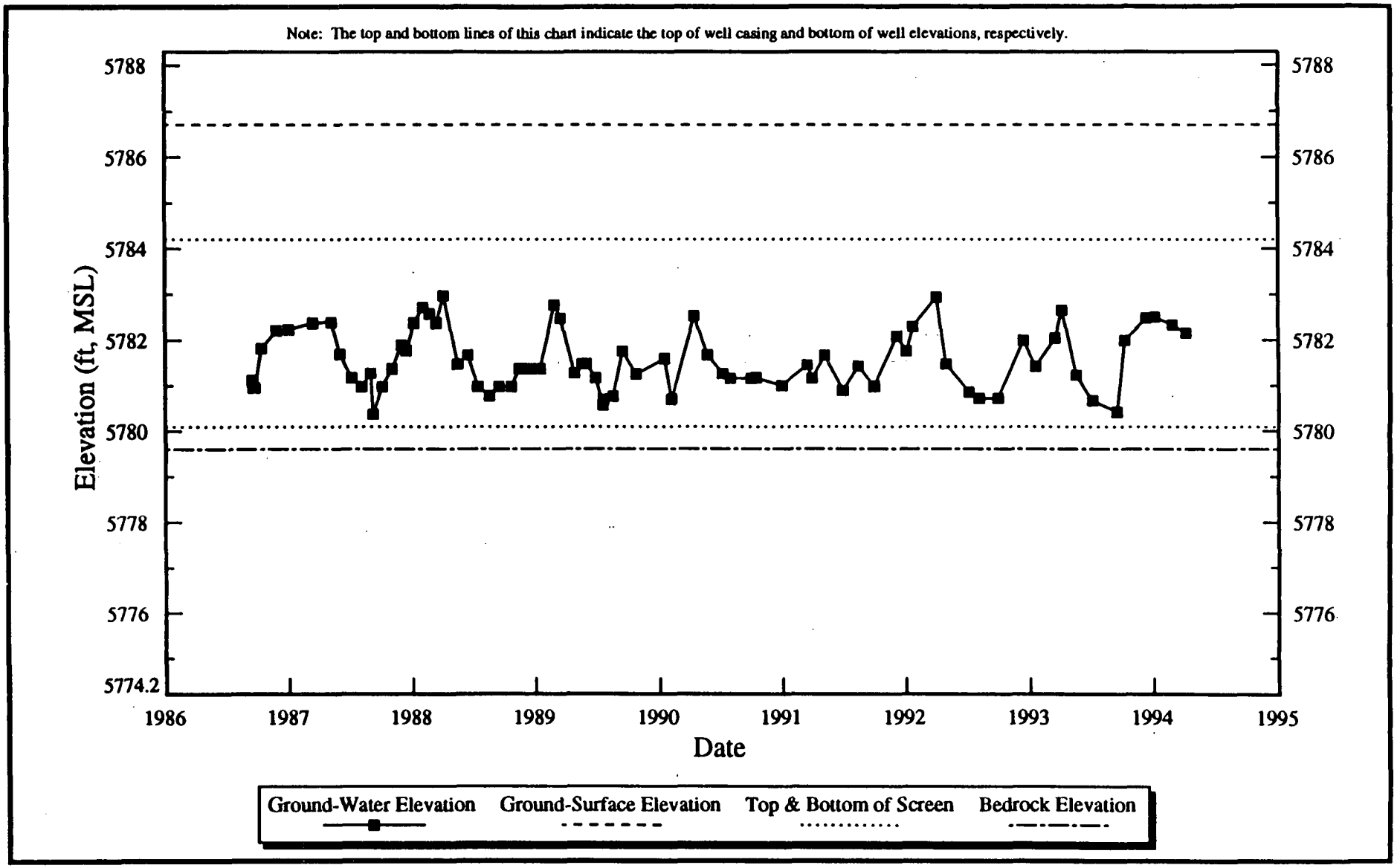
ADVANCED SCIENCES, INC

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE H-25

FILE: 1125W6486.DRW

STATUS: 05/11/94




Surface Water Level and Other Characteristics of Well 6586

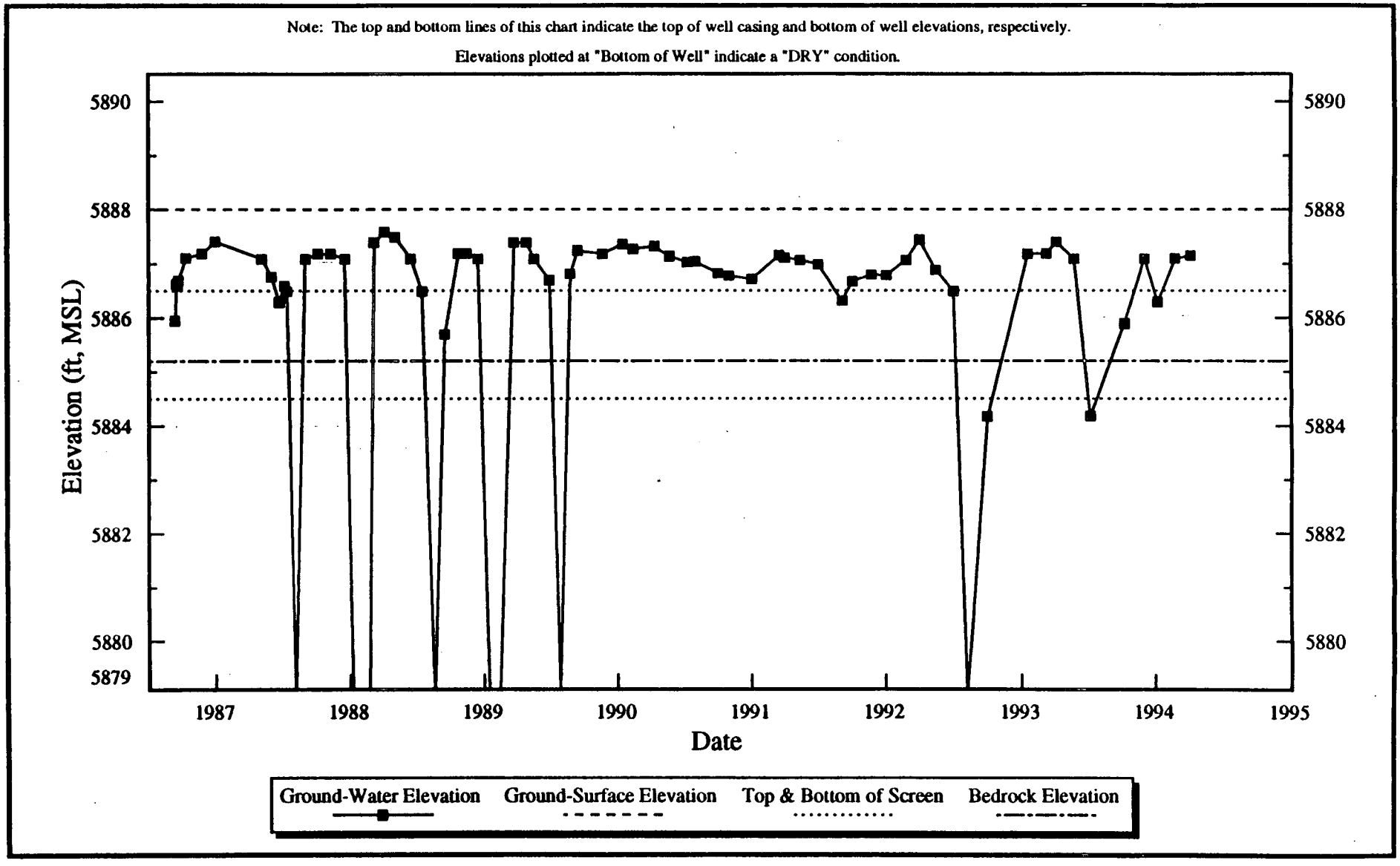
ADVANCED SCIENCES, INC

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE H-26

FILE: H126W[illegible].DRW

STUS: 05/11/94




Surface Water Level and Other Characteristics of Well 6886

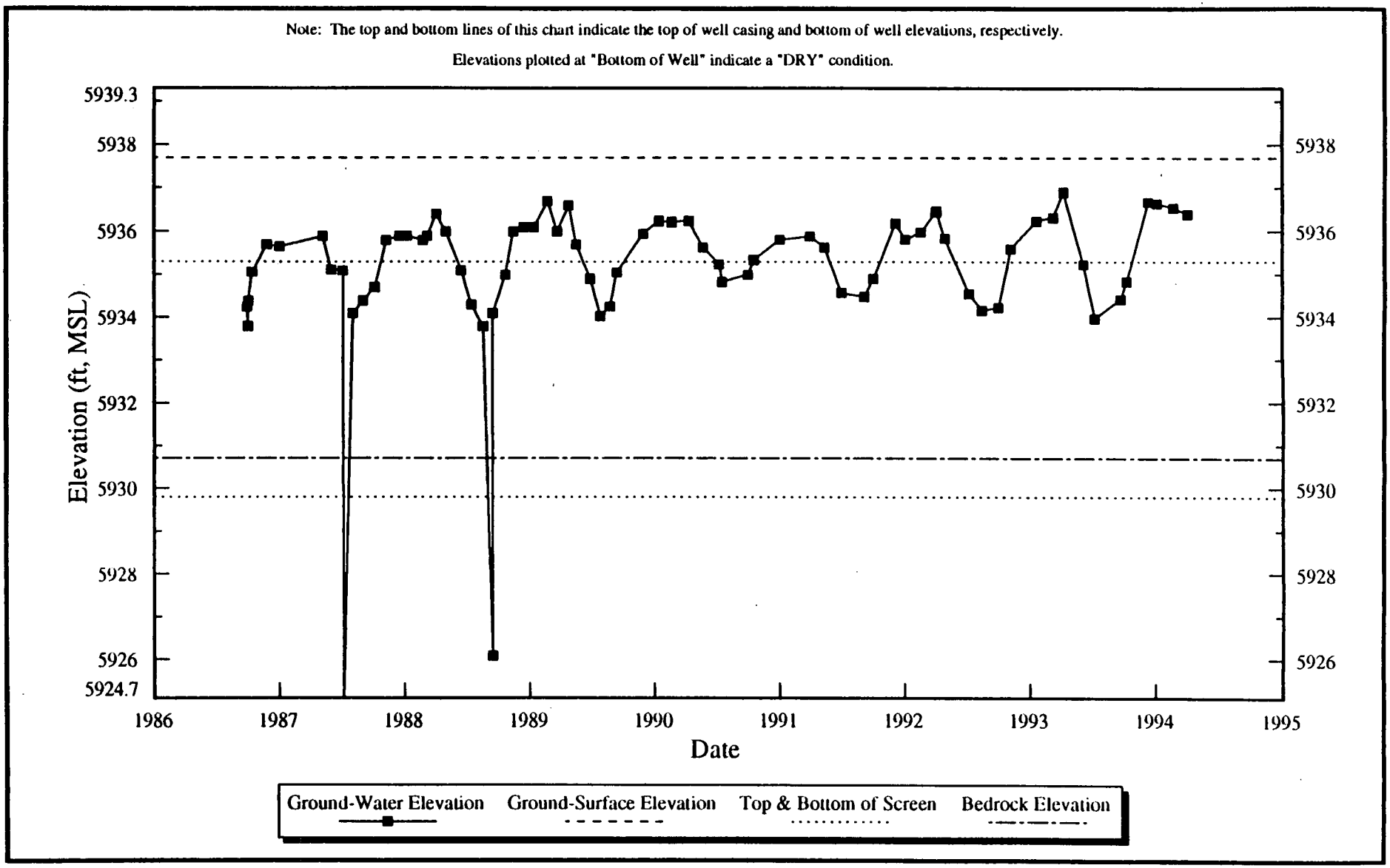
ADVANCED SCIENCES, INC

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE H-27

FILE: H27W6886.DRW

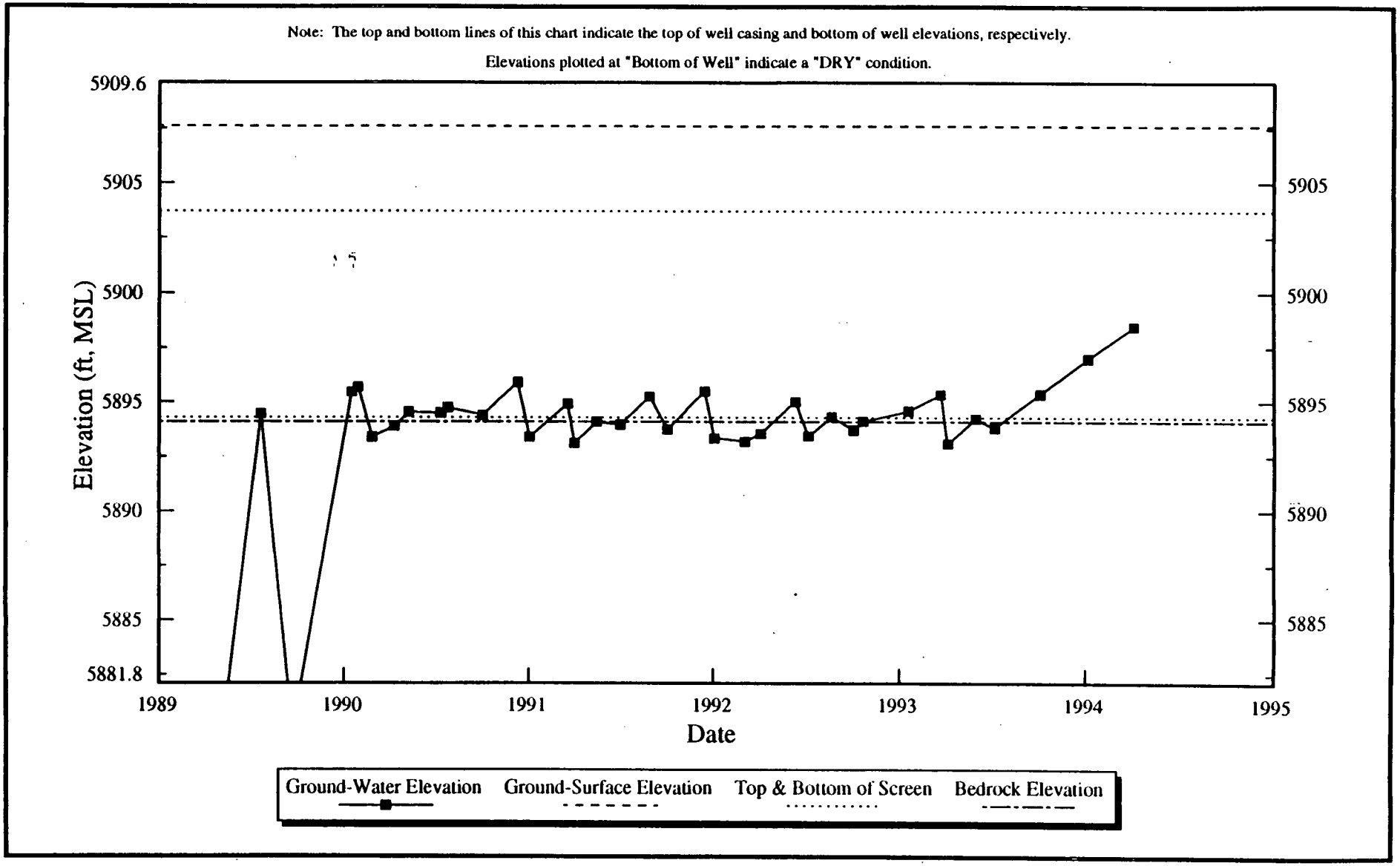
STATUS: 05/05/94




Surface Water Level and Other Characteristics of Well 7086

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE H-28




Surface Water Level and Other Characteristics of Well B302089

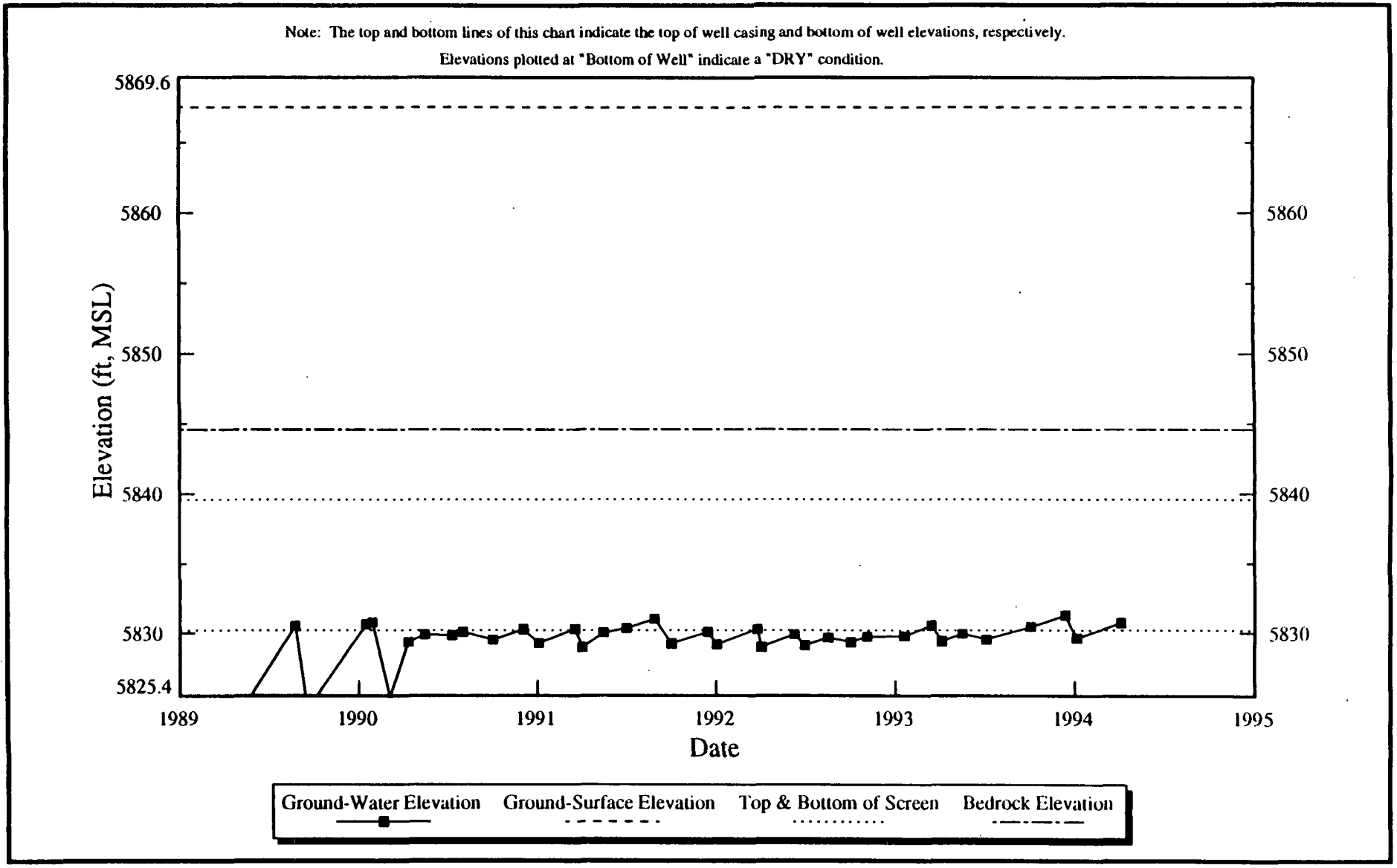
ADVANCED SCIENCES INC

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

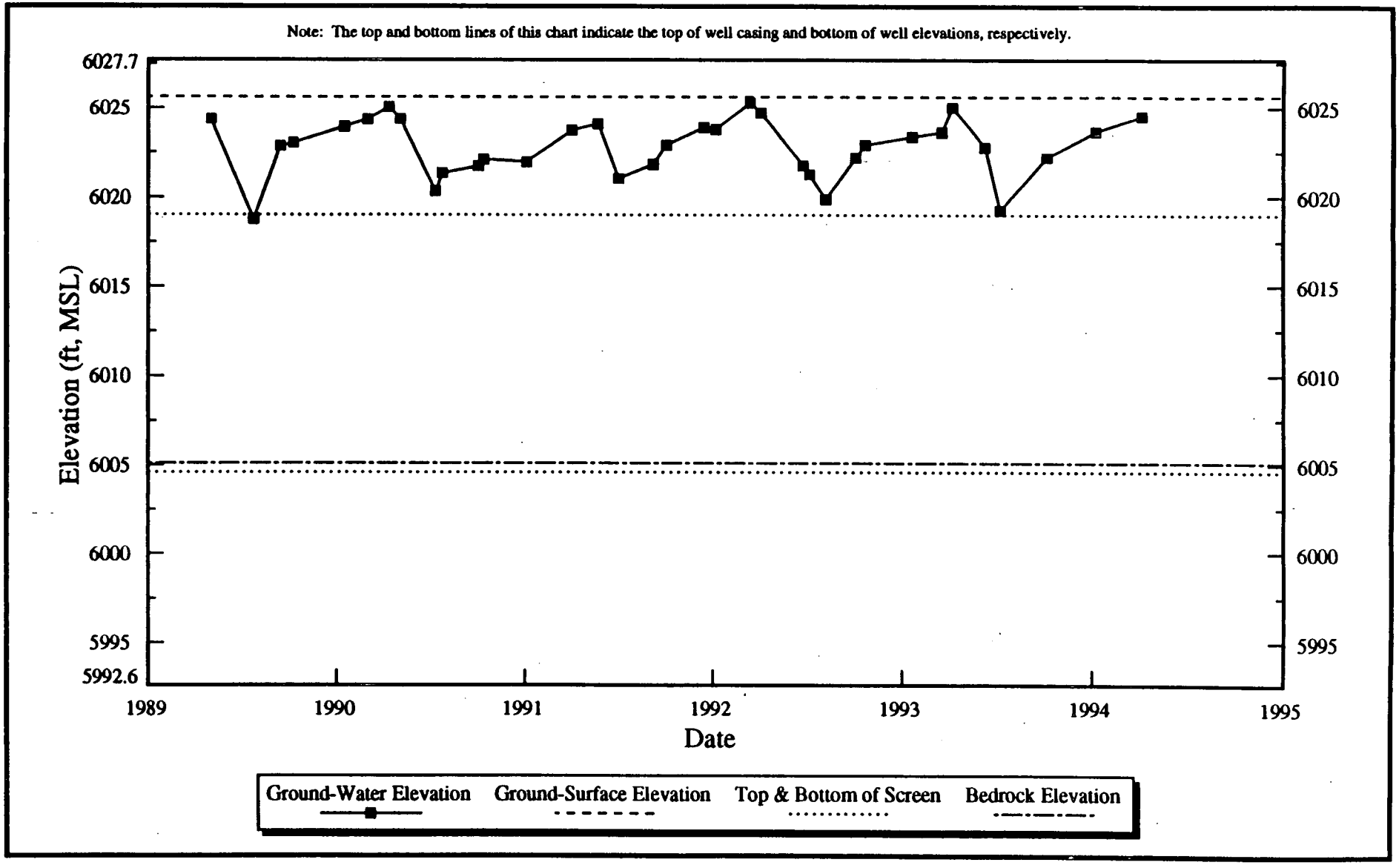
ASI Project No. 9208.15
FIGURE H-29

FILE: H29W2089.DRW

STATUS: 05/11/94




Surface Water Level and Other Characteristics of Well B304789




Surface Water Level and Other Characteristics of Well B401989

ADVANCED SCIENCES, INC

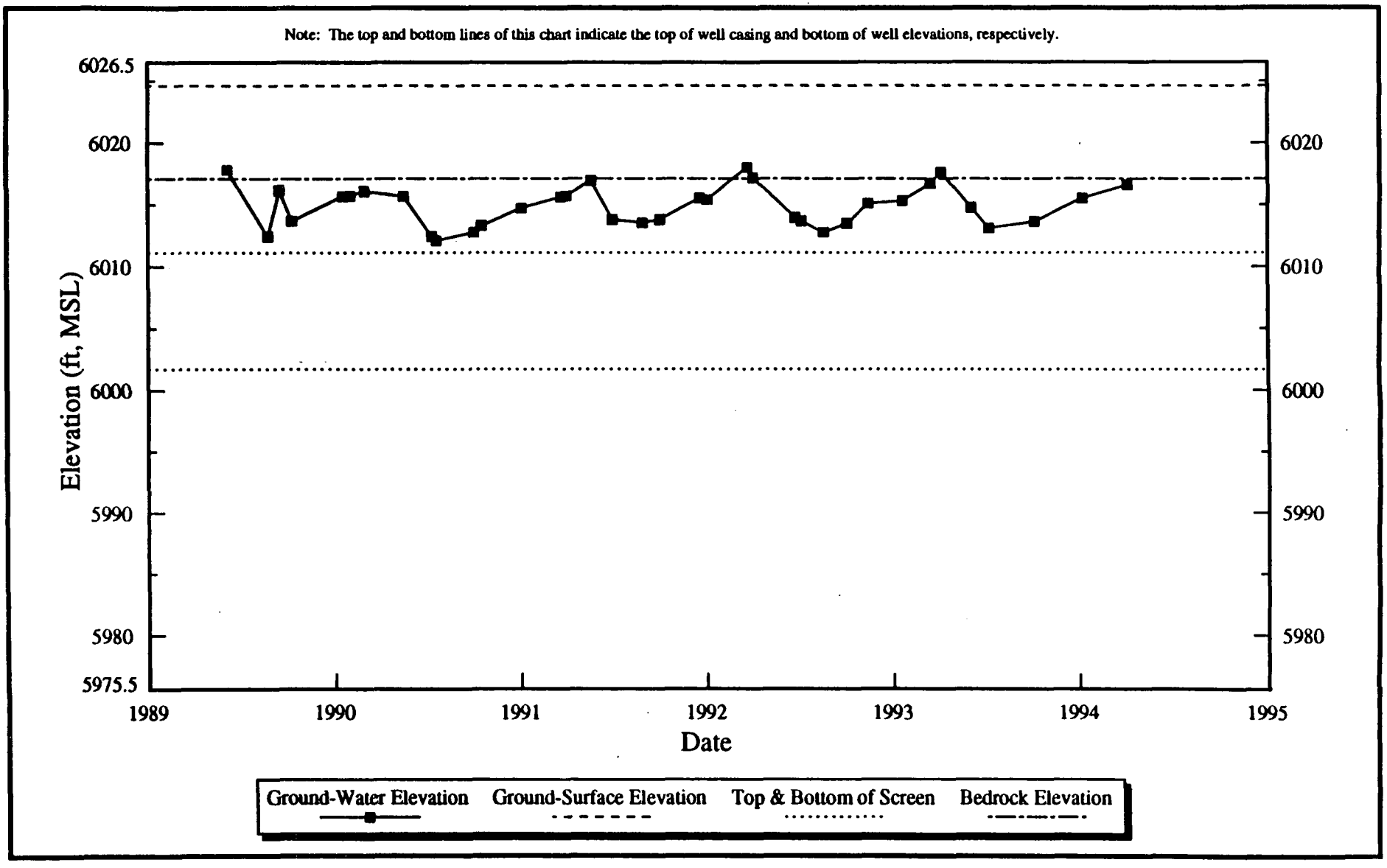
ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15

FIGURE H-31

FILE: H31W1989.DRW

STATUS: 05/11/94




Surface Water Level and Other Characteristics of Well B402189

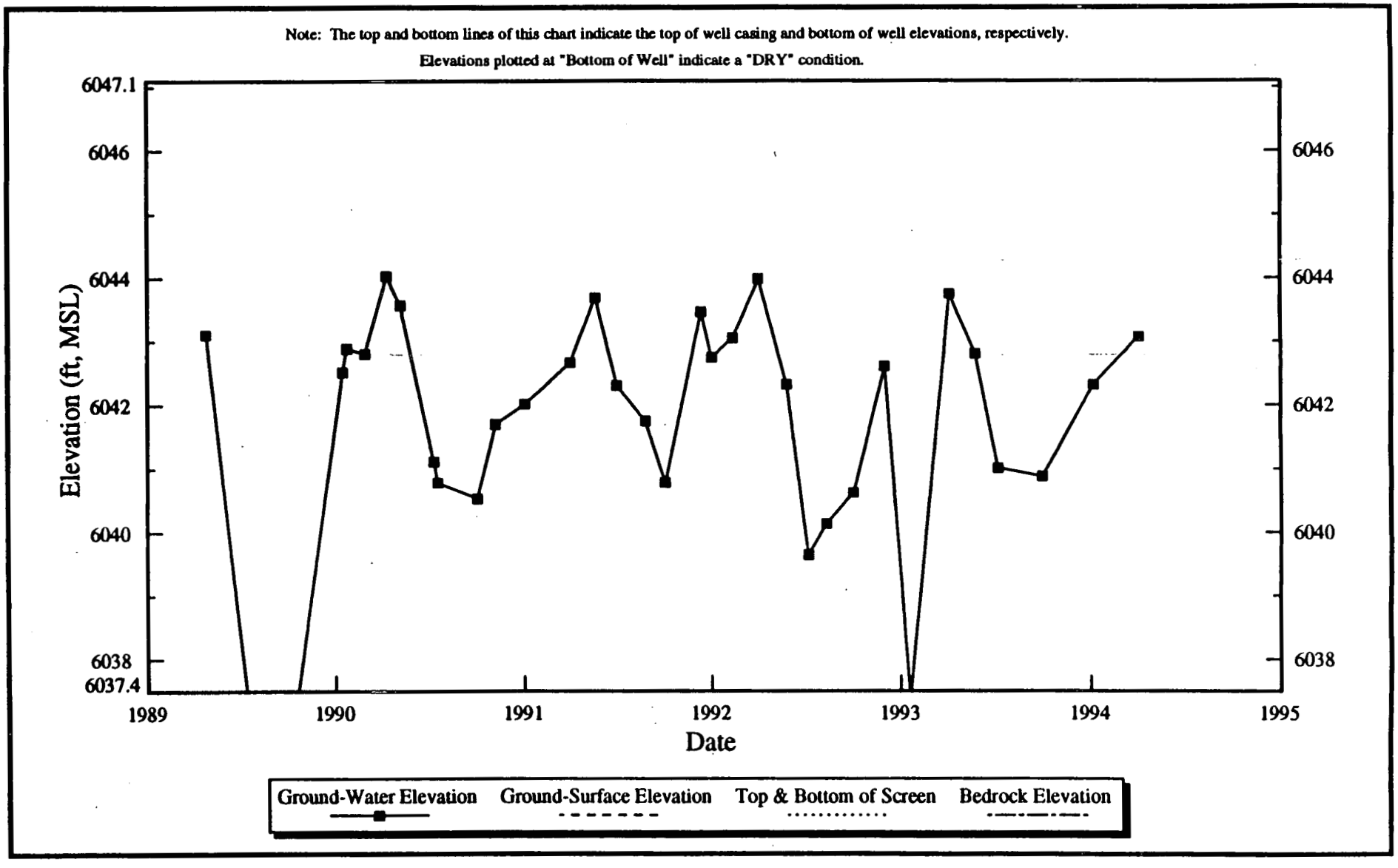
ADVANCED SCIENCES, INC.

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE H-32

FILE: H3[illegible]9.DRW

[illegible]TUS: 05/11/94



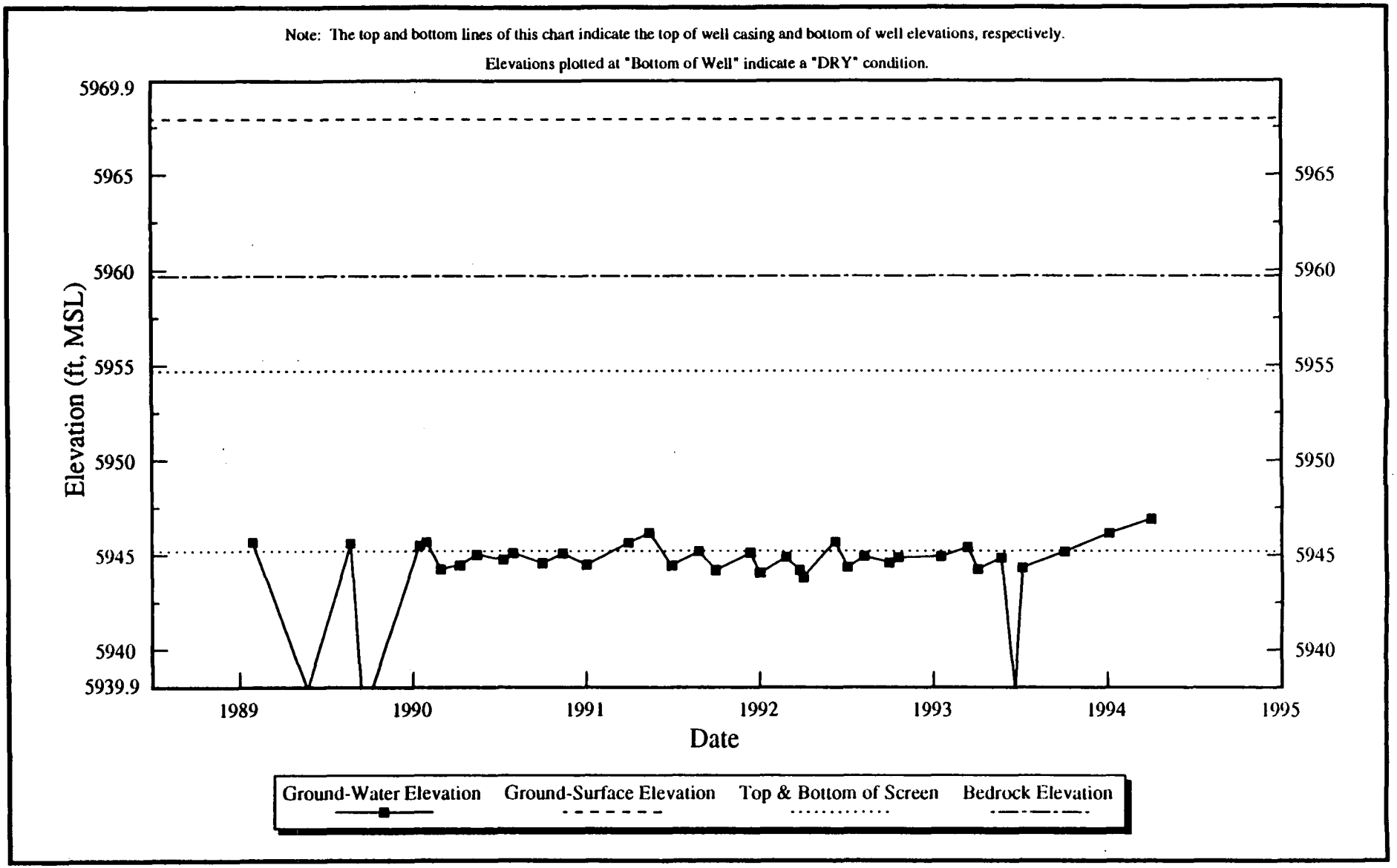

Surface Water Level and Other Characteristics of Well B402689

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

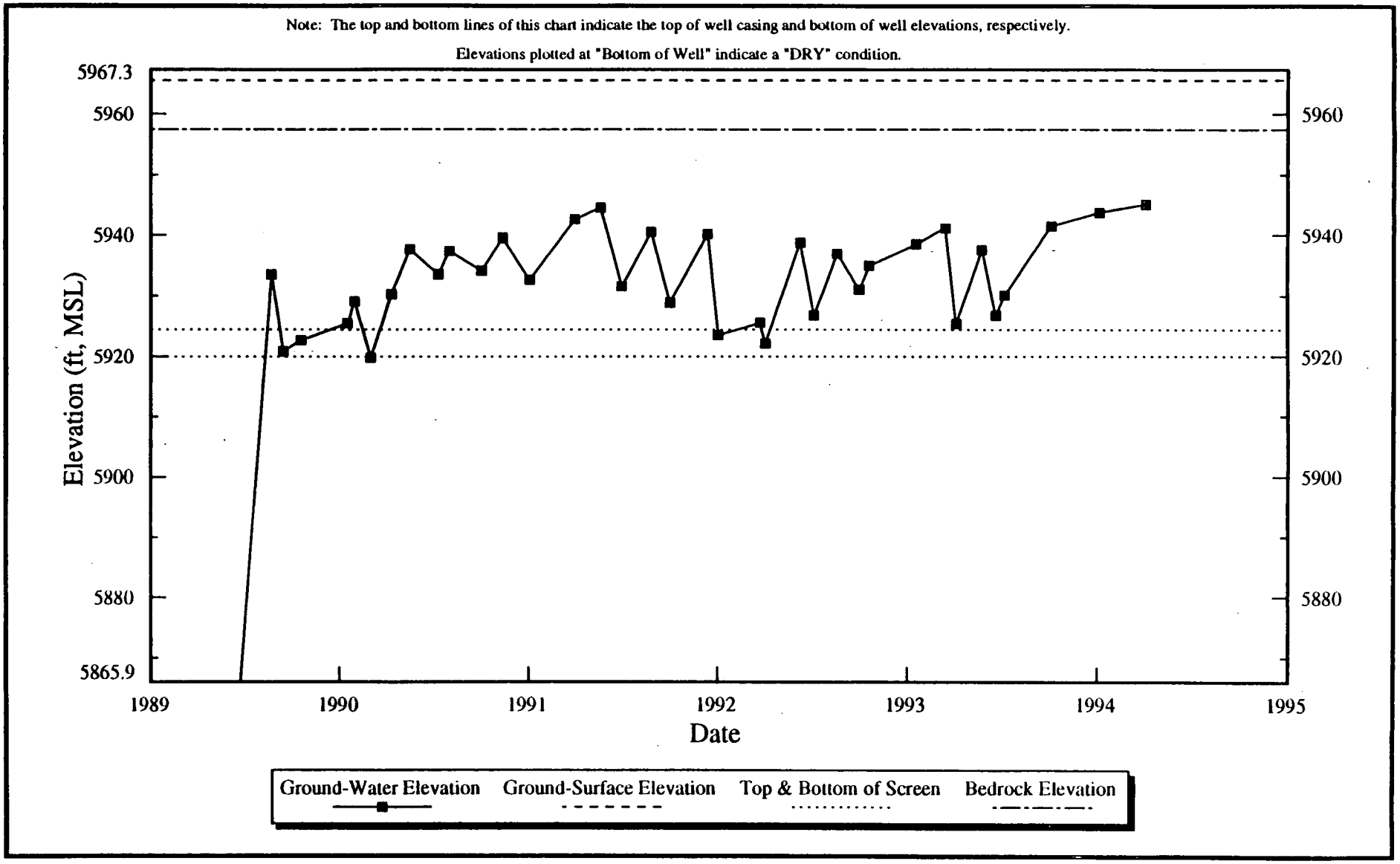
ASI Project No. 9208.15
FIGURE H-33

FILE: H33W2689.DRW

STATUS: 05/11/94




Surface Water Level and Other Characteristics of Well B405189




Surface Water Level and Other Characteristics of Well B405289

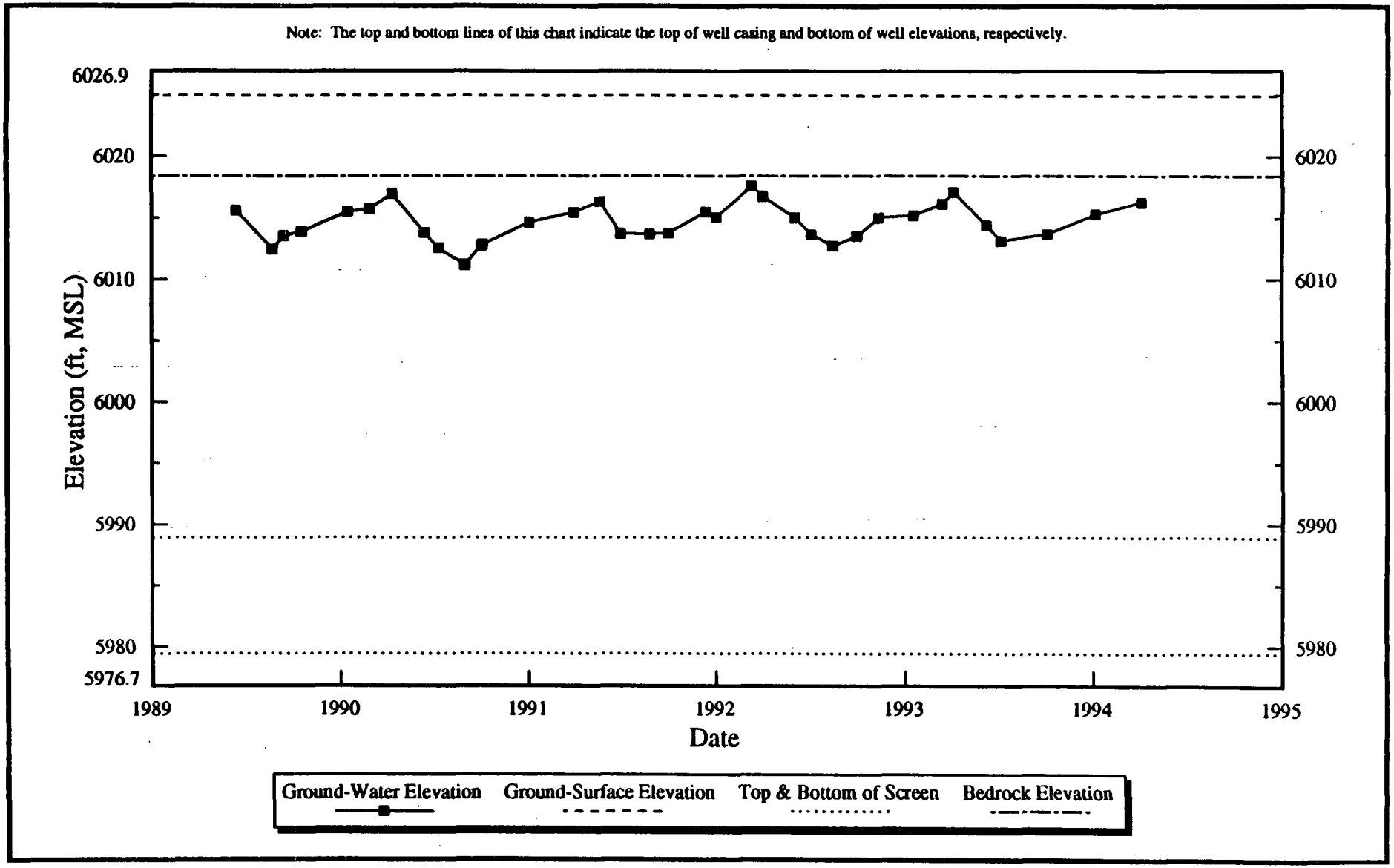
ADVANCED SCIENCES, INC

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE H-35

FILE: H35W5289.DRW

STATUS: 05/11/94




Surface Water Level and Other Characteristics of Well B405889

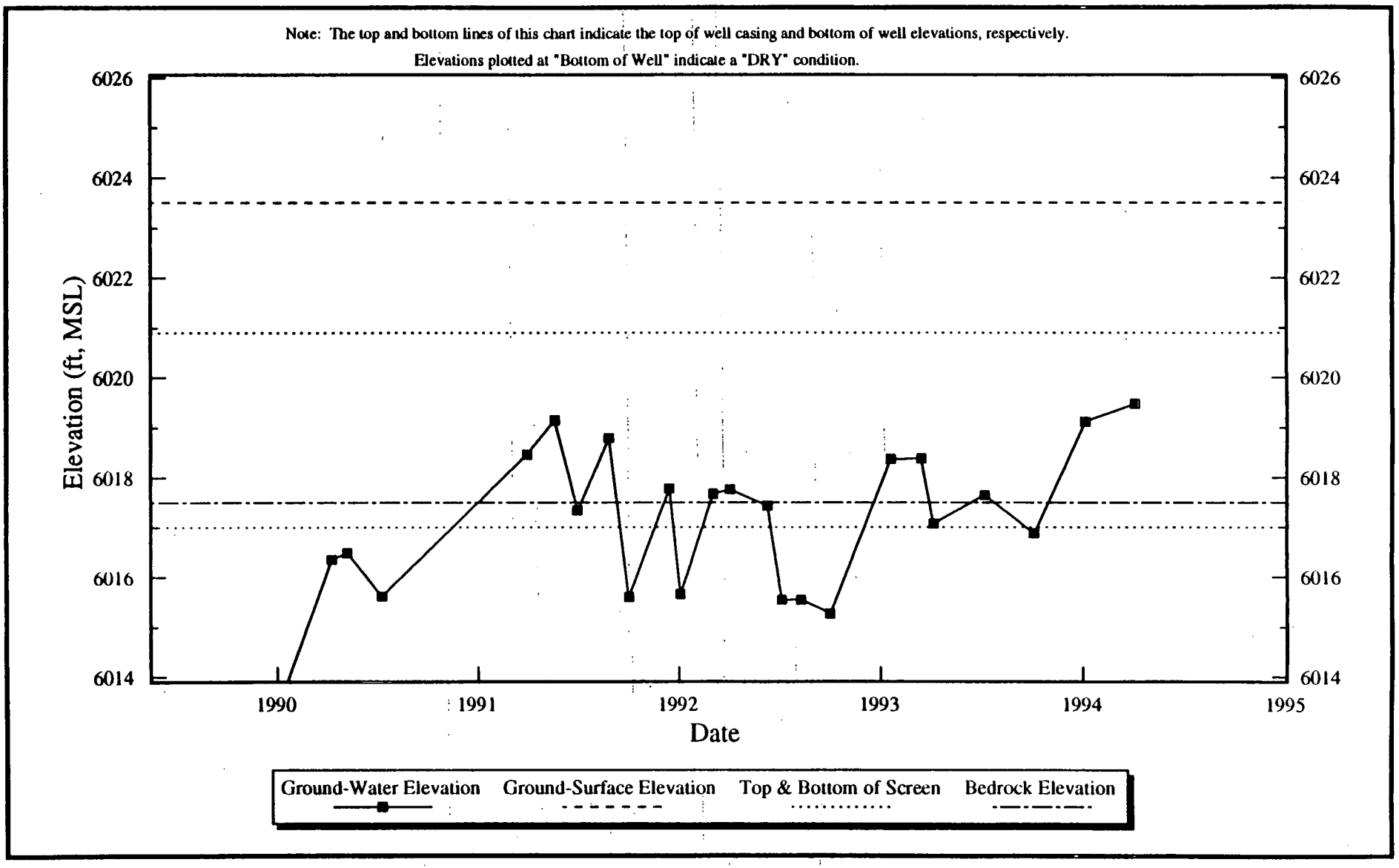
ADVANCED SCIENCES, INC

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE H-36

FILE H3[illegible].DRW

TUS: 05/11/94




Surface Water Level and Other Characteristics of Well B405989

ADVANCED SCIENCES, INC

ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE H-37

FILE: H37W5989.DRW

STATUS: 05/11/94

# APPENDIX I

# SURFACE-WATER MODEL-APPLICATION DATA

## Table I-1A
## Daily Precipitation Data (Inches)
## July 1989 - June 1990
## West Meteorological Station, Rocky Flats Plant

| Day | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 0.00 | 0.02 | 0.00 | 0.00 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2 | 0.00 | 0.24 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.10 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.58 | 0.00 |
| 5 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.18 | 0.33 | 0.00 | 0.00 |
| 6 | 0.00 | 0.47 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.89 | 0.00 | 0.00 | 0.00 |
| 7 | 0.00 | 0.14 | 0.11 | 0.00 | 0.00 | 0.07 | 0.00 | 0.00 | 0.05 | 0.00 | 0.00 | 0.00 |
| 8 | 0.00 | 0.00 | 0.94 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | 0.07 | 0.00 |
| 9 | 0.00 | 0.09 | 0.28 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | 0.13 | 0.00 | 0.00 |
| 10 | 0.00 | 0.01 | 0.63 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 11 | 0.08 | 0.07 | 0.29 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.13 | 0.00 |
| 12 | 0.20 | 0.74 | 0.23 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.03 | 0.00 |
| 13 | 0.00 | 0.01 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.45 | 0.00 | 0.00 | 0.00 |
| 14 | 0.00 | 0.00 | 0.03 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.00 | 0.00 |
| 15 | 0.01 | 0.00 | 0.00 | 0.23 | 0.00 | 0.00 | 0.05 | 0.00 | 0.03 | 0.00 | 0.02 | 0.00 |
| 16 | 0.00 | 0.09 | 0.00 | 0.06 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | 0.14 | 0.00 |
| 17 | 0.00 | 0.00 | 0.00 | 0.01 | 0.01 | 0.10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.00 | 0.04 | 0.02 | 0.00 | 0.00 |
| 19 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.15 | 0.00 | 0.00 | 0.05 | 0.00 | 0.12 |
| 20 | 0.00 | 0.00 | 0.04 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 |
| 21 | 0.00 | 0.00 | 0.13 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 22 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 23 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | 0.20 | 0.00 | 0.00 |
| 24 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.00 | 0.00 | 0.25 | 0.00 | 0.00 |
| 25 | 0.01 | 0.00 | 0.00 | 0.00 | 0.04 | 0.00 | 0.00 | 0.00 | 0.00 | 0.15 | 0.00 | 0.00 |
| 26 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.00 |
| 27 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | 0.00 | 0.00 | 0.03 | 0.21 | 0.00 | 0.00 | 0.00 |
| 28 | 0.13 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | 0.07 | 0.00 | 0.14 | 0.00 |
| 29 | 1.03 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |  | 0.15 | 0.05 | 0.48 | 0.00 |
| 30 | 0.28 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |  | 0.02 | 0.00 | 0.18 | 0.00 |
| 31 | 0.00 | 0.00 |  | 0.09 |  | 0.13 | 0.00 |  | 0.00 |  | 0.00 |  |
| Total | 1.74 | 1.90 | 2.69 | 0.39 | 0.11 | 0.31 | 0.28 | 0.17 | 2.16 | 1.33 | 1.82 | 0.12 |
| Mean | 0.06 | 0.06 | 0.09 | 0.01 | 0.00 | 0.01 | 0.01 | 0.01 | 0.07 | 0.04 | 0.06 | 0.00 |
| Minimum | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Maximum | 1.03 | 0.74 | 0.94 | 0.23 | 0.04 | 0.13 | 0.15 | 0.10 | 0.89 | 0.33 | 0.58 | 0.12 |

**Table I-1B**
**Daily Precipitation Data (Inches)**
**July 1990 - June 1991**
**West Meteorological Station, Rocky Flats Plant**

| Day | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 0.00 | 0.02 | 0.88 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1.11 |
| 2 | 0.00 | 0.06 | 0.14 | 0.07 | 0.24 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.24 |
| 3 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 |
| 4 | 0.60 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.50 | 0.00 |
| 5 | 0.02 | 0.01 | 0.00 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.26 | 0.00 | 0.00 | 0.00 |
| 6 | 0.01 | 0.00 | 0.02 | 0.00 | 0.25 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 |
| 7 | 0.01 | 0.00 | 0.00 | 0.13 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | 0.41 |
| 8 | 0.65 | 0.00 | 0.00 | 0.03 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | 0.00 | 0.00 |
| 9 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 10 | 0.07 | 0.00 | 0.01 | 0.00 | 0.06 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.10 |
| 11 | 0.24 | 0.71 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.35 | 0.00 | 0.00 |
| 12 | 0.00 | 0.38 | 0.00 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.22 | 0.00 | 0.00 |
| 13 | 0.00 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 |
| 14 | 0.00 | 0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 |
| 15 | 0.00 | 0.03 | 0.00 | 0.00 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.68 | 0.00 |
| 16 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.96 | 0.06 |
| 17 | 0.00 | 0.05 | 0.05 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.00 |
| 18 | 0.00 | 0.00 | 0.61 | 0.00 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 19 | 0.03 | 0.00 | 0.01 | 0.40 | 0.00 | 0.00 | 0.14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 20 | 0.80 | 0.00 | 0.08 | 0.17 | 0.00 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 21 | 0.43 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.21 | 0.00 | 0.15 |
| 22 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | 0.00 | 0.52 | 0.00 |
| 23 | 0.10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | 0.00 | 0.00 | 0.00 | 0.15 | 0.00 |
| 24 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | 0.00 | 0.00 | 0.04 | 0.00 |
| 25 | 0.01 | 0.00 | 0.03 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.00 |
| 26 | 0.02 | 0.00 | 0.00 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 |
| 27 | 0.00 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | 0.03 |
| 28 | 0.00 | 0.00 | 0.06 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 29 | 0.02 | 0.00 | 0.09 | 0.00 | 0.00 | 0.00 | 0.01 | | 0.10 | 0.31 | 0.00 | 0.02 |
| 30 | 0.12 | 0.03 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | | 0.00 | 0.37 | 0.01 | 0.00 |
| 31 | 0.00 | 0.03 | | 0.00 | | 0.00 | 0.00 | | 0.00 | | 0.85 | |
| Total | 3.16 | 1.41 | 2.00 | 0.80 | 0.64 | 0.02 | 0.19 | 0.04 | 0.41 | 1.50 | 3.77 | 2.30 |
| Mean | 0.10 | 0.05 | 0.07 | 0.03 | 0.02 | 0.00 | 0.01 | 0.00 | 0.01 | 0.05 | 0.12 | 0.08 |
| Minimum | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Maximum | 0.80 | 0.71 | 0.88 | 0.40 | 0.25 | 0.01 | 0.14 | 0.04 | 0.26 | 0.37 | 0.96 | 1.11 |

## Table I-1C
## Daily Precipitation Data (Inches)
## July 1991 - June 1992
## West Meteorological Station, Rocky Flats Plant

| Day | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 0.00 | 0.04 | 0.00 | 0.00 | 0.04 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.32 |
| 2 | 0.10 | 0.18 | 0.02 | 0.00 | 0.02 | 0.00 | 0.00 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 |
| 3 | 0.01 | 0.58 | 0.00 | 0.00 | 0.00 | 0.11 | 0.00 | 0.00 | 0.05 | 0.00 | 0.00 | 0.00 |
| 4 | 0.00 | 0.04 | 0.00 | 0.12 | 0.00 | 0.00 | 0.00 | 0.00 | 1.03 | 0.00 | 0.00 | 0.00 |
| 5 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 |
| 6 | 0.00 | 1.15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 |
| 7 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 8 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | 0.00 | 0.01 | 0.00 | 1.04 | 0.00 | 0.00 | 0.10 |
| 9 | 0.78 | 0.17 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.34 | 0.00 | 0.01 | 0.00 |
| 10 | 0.01 | 0.00 | 0.05 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.00 |
| 11 | 0.36 | 0.00 | 0.13 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.00 | 0.22 |
| 12 | 0.03 | 0.04 | 0.01 | 0.00 | 0.00 | 0.00 | 0.19 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 13 | 0.00 | 0.01 | 0.10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.01 |
| 14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.00 | 0.00 | 0.00 | 0.00 | 0.12 | 0.00 | 0.45 |
| 15 | 0.00 | 0.01 | 0.00 | 0.00 | 0.09 | 0.00 | 0.00 | 0.00 | 0.00 | 0.13 | 0.00 | 0.01 |
| 16 | 0.00 | 0.16 | 0.00 | 0.00 | 0.28 | 0.00 | 0.00 | 0.00 | 0.02 | 0.21 | 0.00 | 0.00 |
| 17 | 0.00 | 0.00 | 0.00 | 0.00 | 0.59 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 18 | 0.00 | 0.01 | 0.05 | 0.00 | 0.42 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 19 | 0.09 | 0.00 | 0.00 | 0.00 | 0.11 | 0.00 | 0.00 | 0.00 | 0.03 | 0.00 | 0.03 | 0.50 |
| 20 | 0.00 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | 0.06 |
| 21 | 0.01 | 0.00 | 0.00 | 0.00 | 0.04 | 0.00 | 0.00 | 0.00 | 0.17 | 0.00 | 0.10 | 0.00 |
| 22 | 0.48 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.04 | 0.00 |
| 23 | 0.25 | 0.00 | 0.00 | 0.05 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | 0.00 |
| 24 | 0.15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.12 | 0.00 | 0.01 | 0.06 |
| 25 | 0.06 | 0.00 | 0.00 | 0.06 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.44 | 0.41 |
| 26 | 0.14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.21 | 0.00 |
| 27 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.00 |
| 28 | 0.00 | 0.03 | 0.00 | 0.07 | 0.00 | 0.00 | 0.01 | 0.00 | 0.52 | 0.00 | 0.03 | 0.03 |
| 29 | 0.00 | 0.00 | 0.35 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 30 | 0.00 | 0.00 | 0.13 | 0.01 | 0.02 | 0.00 | 0.00 | | 0.00 | 0.00 | 0.03 | 0.00 |
| 31 | 0.00 | 0.00 | | 0.00 | | 0.06 | 0.00 | | 0.04 | | 0.44 | |
| Total | 2.47 | 2.45 | 0.84 | 0.31 | 1.72 | 0.17 | 0.31 | 0.00 | 3.37 | 0.53 | 1.51 | 2.21 |
| Mean | 0.08 | 0.08 | 0.03 | 0.01 | 0.06 | 0.01 | 0.01 | 0.00 | 0.11 | 0.02 | 0.05 | 0.07 |
| Minimum | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Maximum | 0.78 | 1.15 | 0.35 | 0.12 | 0.59 | 0.11 | 0.19 | 0.00 | 1.04 | 0.21 | 0.44 | 0.50 |

## Table I-1D
## Daily Precipitation Data (Inches)
## July 1992 - June 1993
## West Meteorological Station, Rocky Flats Plant

| Day | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2 | 0.04 | 0.00 | 0.00 | 0.00 | 0.29 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.00 | 0.05 |
| 3 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.38 | 0.00 | 0.07 |
| 4 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5 | 0.01 | 0.00 | 0.00 | 0.08 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.00 | 0.00 |
| 6 | 0.00 | 0.00 | 0.00 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.18 | 0.03 | 0.00 |
| 7 | 0.11 | 0.00 | 0.00 | 0.04 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | 0.08 |
| 8 | 0.22 | 0.10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.12 | 0.00 | 0.00 | 0.00 | 0.00 |
| 10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.08 | 0.00 | 0.00 | 0.00 |
| 11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.16 | 0.00 | 0.00 | 0.00 |
| 12 | 0.00 | 0.16 | 0.00 | 0.00 | 0.00 | 0.05 | 0.00 | 0.00 | 0.07 | 0.53 | 0.10 | 0.00 |
| 13 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | 0.00 | 0.00 | 0.00 | 0.01 | 0.00 | 0.00 |
| 14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.01 | 0.00 |
| 15 | 0.04 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | 0.00 | 0.07 | 0.00 | 0.00 | 0.15 | 0.00 |
| 16 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.02 | 0.00 | 0.00 | 0.01 | 0.00 | 0.06 | 0.02 |
| 17 | 0.07 | 0.16 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.44 | 1.13 |
| 18 | 0.04 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.04 | 0.44 |
| 19 | 0.11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | 0.00 | 0.00 | 0.00 | 0.03 | 0.00 |
| 20 | 0.13 | 0.00 | 0.00 | 0.00 | 0.37 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 21 | 0.00 | 0.01 | 0.00 | 0.00 | 0.06 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 22 | 0.00 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 23 | 0.06 | 0.25 | 0.00 | 0.00 | 0.20 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 24 | 0.00 | 1.97 | 0.00 | 0.00 | 0.01 | 0.00 | 0.00 | 0.02 | 0.00 | 0.23 | 0.12 | 0.00 |
| 25 | 0.22 | 0.28 | 0.00 | 0.40 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.00 |
| 26 | 0.03 | 0.00 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 27 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.03 | 0.00 | 0.00 |
| 28 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | 0.00 | 0.00 | 0.00 | 0.50 | 0.00 | 0.01 | 0.00 |
| 29 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | 0.00 | 0.00 | | 0.22 | 0.00 | 0.00 | 0.00 |
| 30 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | | 0.37 | 0.01 | 0.09 | 0.00 |
| 31 | 0.00 | 0.00 | | 0.04 | | 0.00 | 0.00 | | 0.04 | | 0.00 | |
| Total | 1.10 | 2.97 | 0.00 | 0.59 | 1.00 | 0.11 | 0.03 | 0.27 | 1.52 | 1.45 | 1.13 | 1.79 |
| Mean | 0.04 | 0.10 | 0.00 | 0.02 | 0.03 | 0.00 | 0.00 | 0.01 | 0.05 | 0.05 | 0.04 | 0.06 |
| Minimum | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Maximum | 0.22 | 1.97 | 0.00 | 0.40 | 0.37 | 0.05 | 0.02 | 0.12 | 0.50 | 0.53 | 0.44 | 1.13 |

## Table I-1E
## Daily Precipitation Data (Inches)
## July 1993 - June 1994
## West Meteorological Station, Rocky Flats Plant

| Day | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 0.00 | 0.00 | 0.00 | | | | | | | | | |
| 2 | 0.00 | 0.00 | 0.19 | | | | | | | | | |
| 3 | 0.00 | 0.00 | 0.00 | | | | | | | | | |
| 4 | 0.00 | 0.05 | 0.00 | | | | | | | | | |
| 5 | 0.00 | 0.14 | 0.17 | | | | | | | | | |
| 6 | 0.00 | 0.10 | 0.02 | | | | | | | | | |
| 7 | 0.00 | 0.00 | 0.32 | | | | | | | | | |
| 8 | 0.00 | 0.00 | 0.01 | | | | | | | | | |
| 9 | 0.00 | 0.00 | 0.00 | | | | | | | | | |
| 10 | 0.00 | 0.00 | 0.00 | | | | | | | | | |
| 11 | 0.12 | 0.00 | 0.00 | | | | | | | | | |
| 12 | 0.03 | 0.02 | 0.00 | | | | | | | | | |
| 13 | 0.05 | 0.00 | 0.57 | | | | | | | | | |
| 14 | 0.23 | 0.00 | 0.00 | | | | | | | | | |
| 15 | 0.00 | 0.00 | 0.18 | | | | | | | | | |
| 16 | 0.00 | 0.00 | 0.00 | | | | | | | | | |
| 17 | 0.02 | 0.03 | 0.00 | | | | | | | | | |
| 18 | 0.00 | 0.00 | 0.00 | | | | | | | | | |
| 19 | 0.00 | 0.00 | 0.00 | | | | | | | | | |
| 20 | 0.00 | 0.04 | 0.00 | | | | | | | | | |
| 21 | 0.00 | 0.02 | 0.00 | | | | | | | | | |
| 22 | 0.00 | 0.00 | 0.00 | | | | | | | | | |
| 23 | 0.00 | 0.00 | 0.00 | | | | | | | | | |
| 24 | 0.00 | 0.00 | 0.00 | | | | | | | | | |
| 25 | 0.00 | 0.01 | 0.00 | | | | | | | | | |
| 26 | 0.00 | 0.01 | 0.00 | | | | | | | | | |
| 27 | 0.00 | 0.00 | | | | | | | | | | |
| 28 | 0.00 | 0.00 | | | | | | | | | | |
| 29 | 0.00 | 0.00 | | | | | | | | | | |
| 30 | 0.03 | 0.00 | | | | | | | | | | |
| 31 | 0.00 | 0.00 | | | | | | | | | | |
| Total | 0.48 | 0.42 | 1.46 | | | | | | | | | |
| Mean | 0.02 | 0.01 | 0.06 | | | | | | | | | |
| Minimum | 0.00 | 0.00 | 0.00 | | | | | | | | | |
| Maximum | 0.23 | 0.14 | 0.57 | | | | | | | | | |

## Table I-2A
## Daily Maximum Air-Temperature (Degrees F)
## July 1989 - June 1990
## West Meteorological Station, Rocky Flats Plant

| Day | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 89 | 72 | 74 | 69 | 29 | 43 | 50 | 32 | 45 | 50 | 36 | 68 |
| 2 | 87 | 79 | 83 | 55 | 44 | 41 | 48 | 28 | 50 | 60 | 50 | 67 |
| 3 | 89 | 85 | 79 | 44 | 49 | 62 | 34 | 37 | 52 | 62 | 49 | 70 |
| 4 | 92 | 81 | 76 | 62 | 58 | 58 | 31 | 50 | 53 | 51 | 52 | 85 |
| 5 | 93 | 76 | 80 | 56 | 49 | 57 | 34 | 42 | 45 | 32 | 55 | 76 |
| 6 | 90 | 69 | 76 | 59 | 48 | 36 | 50 | 47 | 32 | 44 | 72 | 72 |
| 7 | 94 | 68 | 74 | 57 | 47 | 30 | 49 | 55 | 30 | 51 | 73 | 78 |
| 8 | 93 | 76 | 58 | 66 | 49 | 56 | 56 | 39 | 52 | 56 | 46 | 78 |
| 9 | 91 | 78 | 45 | 62 | 55 | 51 | 55 | 42 | 51 | 47 | 52 | 75 |
| 10 | 80 | 80 | 80 | 76 | 64 | 30 | 64 | 47 | 52 | 32 | 60 | 78 |
| 11 | 81 | 75 | 76 | 75 | 68 | 23 | 54 | 57 | 49 | 42 | 52 | 83 |
| 12 | 72 | 64 | 74 | 74 | 69 | 27 | 49 | 59 | 43 | 57 | 53 | 76 |
| 13 | 78 | 70 | 58 | 75 | 58 | 31 | 55 | 30 | 31 | 51 | 67 | 72 |
| 14 | 78 | 76 | 45 | 74 | 52 | 37 | 49 | 8 | 34 | 66 | 57 | 70 |
| 15 | 76 | 75 | 74 | 66 | 33 | 22 | 42 | 15 | 37 | 62 | 59 | 83 |
| 16 | 89 | 72 | 76 | 30 | 47 | 21 | 41 | 26 | 42 | 62 | 52 | 76 |
| 17 | 88 | 78 | 80 | 31 | 45 | 14 | 36 | 42 | 48 | 38 | 64 | 72 |
| 18 | 77 | 78 | 77 | 37 | 53 | 12 | 23 | 31 | 35 | 59 | 69 | 70 |
| 19 | 88 | 71 | 68 | 55 | 71 | 37 | 24 | 30 | 51 | 58 | 68 | 71 |
| 20 | 77 | 75 | 63 | 66 | 64 | 45 | 36 | 32 | 60 | 59 | 61 | 77 |
| 21 | 81 | 78 | 53 | 64 | 63 | -1 | 49 | 40 | 57 | 66 | 72 | 66 |
| 22 | 77 | 72 | 58 | 64 | 38 | 26 | 50 | 42 | 59 | 70 | 74 | 74 |
| 23 | 77 | 82 | 62 | 64 | 58 | 51 | 43 | 51 | 23 | 64 | 78 | 86 |
| 24 | 73 | 79 | 73 | 65 | 55 | 43 | 27 | 48 | 20 | 56 | 77 | 87 |
| 25 | 78 | 74 | 68 | 61 | 47 | 50 | 45 | 52 | 33 | 45 | 69 | 90 |
| 26 | 79 | 76 | 76 | 55 | 55 | 48 | 50 | 48 | 38 | 51 | 64 | 84 |
| 27 | 81 | 76 | 75 | 54 | 35 | 34 | 26 | 32 | 52 | 49 | 60 | 91 |
| 28 | 84 | 80 | 75 | 53 | 35 | 31 | 33 | 28 | 31 | 68 | 68 | 88 |
| 29 | 79 | 81 | 70 | 36 | 48 | 34 | 39 | | 32 | 38 | 51 | 92 |
| 30 | 62 | 80 | 80 | 44 | 45 | 50 | 48 | | 34 | 39 | 60 | 92 |
| 31 | 72 | 83 | | 49 | | 49 | 47 | | 51 | | 66 | |
| Total | 2546 | 2359 | 2107 | 1801 | 1531 | 1145 | 1334 | 1088 | 1323 | 1583 | 1886 | 2348 |
| Mean | 82 | 76 | 70 | 58 | 51 | 37 | 43 | 39 | 43 | 53 | 61 | 78 |
| Minimum | 62 | 64 | 45 | 30 | 29 | -1 | 23 | 8 | 20 | 32 | 36 | 66 |
| Maximum | 94 | 85 | 83 | 76 | 71 | 62 | 64 | 59 | 60 | 70 | 78 | 92 |

## Table I-2B
## Daily Maximum Air-Temperature (Degrees F)
## July 1990 - June 1991
## West Meteorological Station, Rocky Flats Plant

| Day | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 91 | 79 | 75 | 75 | 59 | 38 | 53 | 54 | 52 | 63 | 56 | 58 |
| 2 | 93 | 73 | 77 | 65 | 42 | 29 | 46 | 55 | 42 | 52 | 51 | 62 |
| 3 | 83 | 68 | 83 | 58 | 24 | 38 | 22 | 53 | 56 | 56 | 53 | 58 |
| 4 | 76 | 73 | 78 | 71 | 46 | 59 | 42 | 45 | 61 | 67 | 42 | 71 |
| 5 | 72 | 79 | 80 | 78 | 47 | 52 | 41 | 53 | 50 | 67 | 52 | 69 |
| 6 | 83 | 74 | 73 | 63 | 29 | 32 | 38 | 43 | 34 | 56 | 60 | 63 |
| 7 | 80 | 83 | 78 | 38 | 35 | 55 | 49 | 50 | 34 | 56 | 59 | 62 |
| 8 | 62 | 82 | 80 | 32 | 44 | 56 | 40 | 48 | 37 | 52 | 73 | 73 |
| 9 | 73 | 80 | 73 | 49 | 54 | 56 | 33 | 47 | 54 | 50 | 75 | 71 |
| 10 | 73 | 82 | 72 | 66 | 61 | 61 | 41 | 50 | 59 | 57 | 78 | 64 |
| 11 | 69 | 69 | 79 | 55 | 64 | 60 | 40 | 55 | 57 | 35 | 78 | 74 |
| 12 | 64 | 69 | 83 | 60 | 66 | 50 | 47 | 51 | 44 | 29 | 62 | 77 |
| 13 | 69 | 78 | 90 | 69 | 66 | 40 | 48 | 43 | 43 | 36 | 73 | 74 |
| 14 | 69 | 77 | 75 | 52 | 72 | 43 | 48 | 46 | 36 | 46 | 76 | 72 |
| 15 | 70 | 69 | 80 | 72 | 65 | 40 | 36 | 55 | 34 | 59 | 61 | 67 |
| 16 | 79 | 78 | 61 | 75 | 44 | 44 | 31 | 51 | 35 | 48 | 53 | 72 |
| 17 | 85 | 77 | 62 | 48 | 62 | 32 | 32 | 46 | 50 | 53 | 58 | 80 |
| 18 | 86 | 71 | 67 | 63 | 53 | 39 | 46 | 34 | 56 | 41 | 66 | 78 |
| 19 | 72 | 75 | 68 | 69 | 57 | 24 | 47 | 41 | 53 | 45 | 78 | 75 |
| 20 | 61 | 73 | 62 | 34 | 56 | -9 | 17 | 51 | 49 | 48 | 69 | 81 |
| 21 | 57 | 78 | 59 | 51 | 40 | -16 | 27 | 54 | 48 | 41 | 71 | 69 |
| 22 | 63 | 75 | 61 | 64 | 46 | 2 | 34 | 57 | 43 | 51 | 62 | 75 |
| 23 | 71 | 76 | 68 | 63 | 56 | 18 | 27 | 50 | 52 | 52 | 56 | 78 |
| 24 | 75 | 77 | 75 | 53 | 67 | 31 | 34 | 28 | 62 | 59 | 60 | 82 |
| 25 | 80 | 81 | 74 | 69 | 72 | 24 | 16 | 35 | 63 | 65 | 71 | 91 |
| 26 | 83 | 84 | 73 | 69 | 53 | 24 | 39 | 40 | 51 | 48 | 68 | 89 |
| 27 | 79 | 85 | 61 | 60 | 28 | 47 | 37 | 49 | 44 | 43 | 63 | 77 |
| 28 | 70 | 84 | 53 | 73 | 29 | 46 | 38 | 50 | 44 | 45 | 65 | 79 |
| 29 | 66 | 87 | 52 | 70 | 53 | -5 | 29 | | 40 | 48 | 68 | 80 |
| 30 | 68 | 88 | 69 | 67 | 57 | 41 | 42 | | 46 | 42 | 66 | 78 |
| 31 | 73 | 80 | | 64 | | 48 | 54 | | 59 | | 62 | |
| Total | 2297 | 2404 | 2142 | 1898 | 1547 | 1099 | 1174 | 1331 | 1489 | 1512 | 1987 | 2199 |
| Mean | 74 | 78 | 71 | 61 | 52 | 35 | 38 | 48 | 48 | 50 | 64 | 73 |
| Minimum | 57 | 68 | 52 | 32 | 24 | -16 | 16 | 28 | 34 | 29 | 42 | 58 |
| Maximum | 93 | 88 | 90 | 78 | 72 | 61 | 54 | 57 | 63 | 67 | 78 | 91 |

## Table I-2C
## Daily Maximum Air-Temperature (Degrees F)
## July 1991 - June 1992
## West Meteorological Station, Rocky Flats Plant

| Day | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 78 | 80 | 78 | 71 | 21 | 19 | 37 | 52 | 58 | 48 | 78 | 55 |
| 2 | 75 | 71 | 76 | 73 | 14 | 30 | 48 | 52 | 58 | 50 | 57 | 65 |
| 3 | 74 | 61 | 72 | 75 | 37 | 42 | 46 | 37 | 52 | 62 | 65 | 71 |
| 4 | 86 | 67 | 78 | 39 | 52 | 52 | 48 | 35 | 41 | 64 | 67 | 69 |
| 5 | 88 | 76 | 73 | 49 | 52 | 50 | 44 | 37 | 43 | 60 | 66 | 68 |
| 6 | 87 | 75 | 72 | 61 | 56 | 62 | 42 | 44 | 52 | 58 | 70 | 61 |
| 7 | 78 | 78 | 75 | 74 | 40 | 62 | 35 | 40 | 53 | 51 | 73 | 65 |
| 8 | 73 | 73 | 73 | 75 | 60 | 44 | 36 | 39 | 44 | 65 | 69 | 62 |
| 9 | 74 | 72 | 70 | 68 | 62 | 52 | 37 | 48 | 29 | 66 | 71 | 62 |
| 10 | 75 | 73 | 66 | 73 | 39 | 50 | 48 | 45 | 32 | 70 | 55 | 70 |
| 11 | 73 | 76 | 72 | 71 | 44 | 38 | 47 | 42 | 42 | 57 | 71 | 70 |
| 12 | 75 | 63 | 68 | 78 | 66 | 42 | 31 | 48 | 47 | 64 | 61 | 71 |
| 13 | 76 | 67 | 65 | 67 | 62 | 39 | 27 | 46 | 53 | 73 | 68 | 76 |
| 14 | 83 | 79 | 72 | 62 | 52 | 44 | 32 | 45 | 51 | 63 | 70 | 68 |
| 15 | 87 | 80 | 60 | 72 | 29 | 52 | 41 | 47 | 57 | 53 | 75 | 69 |
| 16 | 84 | 74 | 66 | 82 | 29 | 56 | 49 | 41 | 57 | 45 | 73 | 69 |
| 17 | 88 | 73 | 58 | 77 | 45 | 34 | 25 | 38 | 40 | 66 | 70 | 70 |
| 18 | 80 | 73 | 47 | 47 | 43 | 34 | 29 | 38 | 41 | 49 | 79 | 77 |
| 19 | 79 | 72 | 60 | 59 | 33 | 42 | 44 | 48 | 38 | 50 | 78 | 67 |
| 20 | 79 | 74 | 72 | 56 | 53 | 31 | 44 | 54 | 51 | 53 | 77 | 69 |
| 21 | 77 | 80 | 78 | 68 | 49 | 48 | 50 | 53 | 41 | 60 | 64 | 70 |
| 22 | 70 | 83 | 53 | 68 | 27 | 45 | 36 | 49 | 36 | 59 | 48 | 74 |
| 23 | 55 | 82 | 67 | 57 | 33 | 41 | 42 | 41 | 50 | 55 | 56 | 77 |
| 24 | 60 | 84 | 61 | 41 | 43 | 38 | 52 | 44 | 47 | 53 | 65 | 80 |
| 25 | 65 | 83 | 68 | 46 | 48 | 44 | 49 | 39 | 51 | 51 | 49 | 61 |
| 26 | 72 | 84 | 71 | 56 | 48 | 38 | 49 | 51 | 53 | 61 | 55 | 65 |
| 27 | 74 | 82 | 70 | 55 | 59 | 38 | 42 | 56 | 57 | 75 | 48 | 67 |
| 28 | 82 | 79 | 73 | 29 | 34 | 47 | 56 | 59 | 46 | 70 | 51 | 72 |
| 29 | 84 | 78 | 73 | 18 | 28 | 45 | 47 | 62 | 46 | 74 | 60 | 78 |
| 30 | 82 | 79 | 56 | 14 | 14 | 38 | 52 | | 53 | 81 | 57 | 83 |
| 31 | 82 | 76 | | 29 | | 32 | 61 | | 44 | | 52 | |
| Total | 2397 | 2347 | 2044 | 1810 | 1270 | 1330 | 1328 | 1332 | 1460 | 1806 | 1997 | 2082 |
| Mean | 77 | 76 | 68 | 58 | 42 | 43 | 43 | 46 | 47 | 60 | 64 | 69 |
| Minimum | 55 | 61 | 47 | 14 | 14 | 19 | 25 | 35 | 29 | 45 | 48 | 55 |
| Maximum | 88 | 84 | 78 | 82 | 66 | 62 | 61 | 62 | 58 | 81 | 79 | 83 |

## Table I-2D
## Daily Maximum Air-Temperature (Degrees F)
## July 1992 - June 1993
## West Meteorological Station, Rocky Flats Plant

| Day | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 65 | 79 | 66 | 77 | 47 | 40 | 50 | 38 | 43 | 49 | 48 | 78 |
| 2 | 63 | 81 | 73 | 76 | 45 | 42 | 52 | 39 | 47 | 52 | 57 | 61 |
| 3 | 76 | 72 | 75 | 74 | 30 | 45 | 40 | 29 | 38 | 41 | 65 | 61 |
| 4 | 85 | 83 | 77 | 70 | 29 | 19 | 32 | 30 | 40 | 56 | 73 | 52 |
| 5 | 81 | 76 | 70 | 56 | 33 | 28 | 30 | 45 | 50 | 54 | 64 | 65 |
| 6 | 89 | 76 | 73 | 47 | 40 | 34 | 34 | 49 | 49 | 39 | 58 | 62 |
| 7 | 76 | 84 | 64 | 41 | 50 | 42 | 24 | 47 | 56 | 37 | 59 | 58 |
| 8 | 69 | 82 | 80 | 56 | 49 | 44 | 16 | 38 | 60 | 53 | 50 | 64 |
| 9 | 80 | 86 | 69 | 57 | 50 | 48 | 8 | 45 | 54 | 64 | 48 | 61 |
| 10 | 75 | 75 | 68 | 58 | 32 | 51 | 10 | 29 | 37 | 54 | 60 | 71 |
| 11 | 80 | 70 | 82 | 72 | 40 | 58 | 32 | 25 | 25 | 55 | 59 | 78 |
| 12 | 66 | 63 | 82 | 72 | 45 | 33 | 26 | 40 | 17 | 42 | 62 | 82 |
| 13 | 72 | 73 | 77 | 77 | 48 | 19 | 17 | 36 | 40 | 42 | 69 | 71 |
| 14 | 80 | 74 | 77 | 53 | 53 | 29 | 38 | 29 | 51 | 41 | 68 | 76 |
| 15 | 75 | 82 | 78 | 64 | 62 | 33 | 46 | 20 | 49 | 41 | 70 | 88 |
| 16 | 58 | 74 | 78 | 52 | 57 | 22 | 47 | -3 | 46 | 49 | 58 | 75 |
| 17 | 69 | 64 | 79 | 65 | 62 | 31 | 31 | 17 | 28 | 60 | 56 | 51 |
| 18 | 79 | 70 | 61 | 63 | 54 | 31 | 33 | 47 | 53 | 62 | 62 | 49 |
| 19 | 73 | 79 | 68 | 70 | 41 | 26 | 25 | 52 | 53 | 44 | 59 | 70 |
| 20 | 70 | 81 | 71 | 72 | 31 | 41 | 45 | 49 | 47 | 40 | 68 | 76 |
| 21 | 78 | 77 | 64 | 73 | 28 | 39 | 49 | 32 | 50 | 58 | 69 | 75 |
| 22 | 73 | 82 | 75 | 69 | 40 | 37 | 55 | 33 | 51 | 67 | 65 | 80 |
| 23 | 79 | 69 | 81 | 61 | 31 | 37 | 34 | 31 | 64 | 61 | 70 | 72 |
| 24 | 79 | 53 | 79 | 69 | 14 | 52 | 35 | 23 | 64 | 41 | 52 | 72 |
| 25 | 71 | 57 | 69 | 66 | 26 | 43 | 46 | 19 | 66 | 56 | 57 | 73 |
| 26 | 75 | 62 | 64 | 60 | 36 | 50 | 51 | 28 | 60 | 66 | 79 | 82 |
| 27 | 81 | 74 | 73 | 64 | 41 | 49 | 54 | 43 | 50 | 58 | 70 | 85 |
| 28 | 83 | 80 | 66 | 45 | 35 | 42 | 43 | 48 | 45 | 60 | 67 | 87 |
| 29 | 76 | 70 | 74 | 39 | 28 | 49 | 32 | | 40 | 62 | 70 | 88 |
| 30 | 74 | 66 | 76 | 51 | 43 | 43 | 45 | | 35 | 55 | 68 | 74 |
| 31 | 79 | 68 | | 45 | | 33 | 52 | | 40 | | 74 | |
| Total | 2329 | 2281 | 2188 | 1913 | 1221 | 1189 | 1133 | 958 | 1448 | 1559 | 1955 | 2135 |
| Mean | 75 | 74 | 73 | 62 | 41 | 38 | 37 | 34 | 47 | 52 | 63 | 71 |
| Minimum | 58 | 53 | 61 | 39 | 14 | 19 | 8 | -3 | 17 | 37 | 48 | 49 |
| Maximum | 89 | 86 | 82 | 77 | 62 | 58 | 55 | 52 | 66 | 67 | 79 | 88 |

## Table I-2E
## Daily Maximum Air-Temperature (Degrees F)
## July 1993 - June 1994
## West Meteorological Station, Rocky Flats Plant

| Day | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 82 | 72 | 76 | 62 | 54 | 45 | 51 | 28 | 44 | 59 | | |
| 2 | 86 | 66 | 63 | 60 | 47 | 48 | 40 | 40 | 56 | 45 | | |
| 3 | 83 | 59 | 81 | 74 | 59 | 40 | 46 | 43 | 62 | 63 | | |
| 4 | 64 | 68 | 80 | 76 | 49 | 56 | 53 | 41 | 62 | 53 | | |
| 5 | 72 | 67 | 66 | 77 | 21 | 39 | 52 | 42 | 57 | 27 | | |
| 6 | 80 | 74 | 65 | 78 | 41 | 44 | 34 | 43 | 45 | 49 | | |
| 7 | 79 | 77 | 64 | 63 | 46 | 46 | 39 | 40 | 37 | 53 | | |
| 8 | 77 | 82 | 72 | 41 | 45 | 56 | 46 | 41 | 24 | 52 | | |
| 9 | 77 | 82 | 70 | 32 | 49 | 53 | 40 | 42 | 39 | 39 | | |
| 10 | 89 | 74 | 71 | 54 | 61 | 53 | 41 | 41 | 58 | 30 | | |
| 11 | 68 | 79 | 84 | 63 | 51 | 58 | 49 | 38 | 53 | 34 | | |
| 12 | 77 | 67 | 83 | 58 | 35 | 51 | 43 | 29 | 40 | 57 | | |
| 13 | 69 | 80 | 45 | 60 | 38 | 40 | 44 | 46 | 58 | 64 | | |
| 14 | 71 | 76 | 60 | 58 | 30 | 47 | 50 | 49 | 65 | 58 | | |
| 15 | 79 | 76 | 56 | 53 | 38 | 33 | 53 | 50 | 63 | 63 | | |
| 16 | 79 | 85 | 59 | 57 | 43 | 23 | 46 | 57 | 70 | 70 | | |
| 17 | 65 | 82 | 59 | 43 | 48 | 33 | 38 | 55 | 59 | 69 | | |
| 18 | 82 | 73 | 49 | 39 | 49 | 43 | 52 | 53 | 61 | 71 | | |
| 19 | 76 | 75 | 63 | 55 | 32 | 37 | 53 | 37 | 67 | 64 | | |
| 20 | 71 | 73 | 69 | 45 | 52 | 38 | 44 | 38 | 49 | 67 | | |
| 21 | 78 | 73 | 76 | 59 | 56 | 38 | 55 | 29 | 60 | 67 | | |
| 22 | 78 | 74 | 54 | 62 | 56 | 33 | 57 | 21 | 63 | 69 | | |
| 23 | 72 | 79 | 53 | 63 | 30 | 22 | 59 | 38 | 49 | 73 | | |
| 24 | 75 | 86 | 57 | 66 | 7 | 42 | 54 | 49 | 39 | 71 | | |
| 25 | 82 | 79 | 68 | 57 | 16 | 53 | 47 | 27 | 51 | 52 | | |
| 26 | 82 | 66 | 58 | 38 | 28 | 57 | 27 | 53 | 35 | 42 | | |
| 27 | 79 | 61 | 78 | 56 | 47 | 38 | 30 | 51 | 25 | 27 | | |
| 28 | 85 | 76 | 67 | 55 | 50 | 41 | 29 | 42 | 44 | 34 | | |
| 29 | 88 | 78 | 69 | 20 | 45 | 40 | 27 | | 30 | 32 | | |
| 30 | 82 | 53 | 77 | 45 | 48 | 52 | 14 | | 51 | 49 | | |
| 31 | 88 | 67 | | 56 | | 49 | 18 | | 58 | | | |
| Total | 2412 | 2277 | 1991 | 1721 | 1267 | 1344 | 1327 | 1160 | 1572 | 1600 | | |
| Mean | 78 | 73 | 66 | 56 | 42 | 43 | 43 | 41 | 51 | 53 | | |
| Minimum | 64 | 53 | 45 | 20 | 7 | 22 | 14 | 21 | 24 | 27 | | |
| Maximum | 89 | 86 | 84 | 78 | 61 | 58 | 59 | 57 | 70 | 73 | | |

## Table I-3A
## Daily Minimum Air-Temperature Data (Degrees F)
## July 1989 - June 1990
## West Meteorological Station, Rocky Flats Plant

| Day | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 65 | 62 | 55 | 43 | 17 | 33 | 40 | 20 | 26 | 42 | 27 | 44 |
| 2 | 69 | 64 | 56 | 37 | 26 | 30 | 35 | 19 | 34 | 36 | 34 | 43 |
| 3 | 70 | 71 | 60 | 35 | 44 | 36 | 19 | 23 | 38 | 47 | 35 | 49 |
| 4 | 63 | 69 | 54 | 36 | 47 | 52 | 16 | 31 | 39 | 34 | 39 | 61 |
| 5 | 67 | 61 | 64 | 45 | 36 | 36 | 27 | 26 | 32 | 22 | 40 | 58 |
| 6 | 73 | 53 | 66 | 41 | 35 | 29 | 30 | 27 | 26 | 19 | 49 | 53 |
| 7 | 71 | 52 | 57 | 39 | 41 | 23 | 41 | 38 | 21 | 33 | 46 | 55 |
| 8 | 77 | 53 | 45 | 48 | 23 | 25 | 44 | 21 | 22 | 38 | 37 | 61 |
| 9 | 74 | 62 | 39 | 51 | 47 | 33 | 46 | 30 | 38 | 33 | 29 | 57 |
| 10 | 61 | 67 | 64 | 56 | 52 | 13 | 51 | 39 | 43 | 28 | 33 | 60 |
| 11 | 62 | 59 | 66 | 65 | 56 | 1 | 27 | 44 | 41 | 28 | 36 | 59 |
| 12 | 60 | 57 | 57 | 59 | 55 | 22 | 24 | 33 | 30 | 36 | 36 | 53 |
| 13 | 60 | 57 | 45 | 63 | 49 | 23 | 45 | 9 | 21 | 35 | 45 | 47 |
| 14 | 60 | 59 | 39 | 59 | 27 | 12 | 41 | 0 | 22 | 39 | 37 | 53 |
| 15 | 59 | 54 | 58 | 31 | 14 | 3 | 35 | -1 | 24 | 39 | 45 | 57 |
| 16 | 55 | 59 | 60 | 27 | 10 | 9 | 31 | 13 | 33 | 30 | 35 | 53 |
| 17 | 56 | 58 | 63 | 28 | 32 | 7 | 23 | 22 | 35 | 29 | 36 | 47 |
| 18 | 58 | 59 | 62 | 27 | 37 | -1 | 20 | 19 | 27 | 33 | 50 | 53 |
| 19 | 59 | 55 | 54 | 34 | 52 | -1 | 19 | 20 | 28 | 44 | 51 | 54 |
| 20 | 58 | 57 | 48 | 48 | 45 | 0 | 22 | 21 | 48 | 46 | 45 | 57 |
| 21 | 59 | 59 | 42 | 54 | 39 | -11 | 35 | 30 | 38 | 48 | 49 | 50 |
| 22 | 58 | 65 | 46 | 52 | 26 | -13 | 40 | 28 | 23 | 54 | 56 | 48 |
| 23 | 57 | 60 | 38 | 50 | 29 | 29 | 29 | 41 | 15 | 49 | 51 | 58 |
| 24 | 60 | 57 | 56 | 48 | 44 | 35 | 21 | 37 | 9 | 44 | 51 | 74 |
| 25 | 60 | 60 | 53 | 51 | 30 | 33 | 23 | 38 | 19 | 38 | 51 | 73 |
| 26 | 62 | 59 | 53 | 45 | 30 | 35 | 27 | 33 | 23 | 37 | 48 | 66 |
| 27 | 66 | 52 | 58 | 42 | 20 | 19 | 17 | 23 | 31 | 36 | 46 | 67 |
| 28 | 65 | 61 | 60 | 34 | 22 | 16 | 24 | 23 | 29 | 39 | 48 | 74 |
| 29 | 57 | 57 | 54 | 22 | 30 | 27 | 27 | | 27 | 27 | 44 | 69 |
| 30 | 57 | 60 | 63 | 21 | 33 | 30 | 28 | | 29 | 25 | 45 | 66 |
| 31 | 58 | 67 | | 23 | | 41 | 27 | | 35 | | 45 | |
| Total | 1934 | 1845 | 1632 | 1313 | 1048 | 625 | 934 | 704 | 905 | 1088 | 1317 | 1719 |
| Mean | 62 | 60 | 54 | 42 | 35 | 20 | 30 | 25 | 29 | 36 | 42 | 57 |
| Minimum | 55 | 52 | 38 | 21 | 10 | -13 | 16 | -1 | 9 | 19 | 27 | 43 |
| Maximum | 77 | 71 | 66 | 65 | 56 | 52 | 51 | 44 | 48 | 54 | 56 | 74 |

## Table I-3B
## Daily Minimum Air-Temperature Data (Degrees F)
## July 1990 - June 1991
## West Meteorological Station, Rocky Flats Plant

| Day | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 70 | 62 | 60 | 56 | 46 | 22 | 41 | 44 | 24 | 44 | 33 | 50 |
| 2 | 76 | 58 | 62 | 46 | 24 | 19 | 10 | 42 | 18 | 41 | 34 | 48 |
| 3 | 63 | 57 | 63 | 35 | 21 | 14 | 9 | 36 | 41 | 40 | 30 | 47 |
| 4 | 60 | 55 | 64 | 58 | 18 | 37 | 13 | 36 | 47 | 45 | 31 | 55 |
| 5 | 58 | 62 | 59 | 61 | 31 | 23 | 19 | 36 | 32 | 41 | 31 | 54 |
| 6 | 58 | 61 | 62 | 40 | 14 | 21 | 20 | 37 | 24 | 40 | 39 | 54 |
| 7 | 63 | 61 | 61 | 27 | 11 | 32 | 25 | 32 | 22 | 45 | 44 | 51 |
| 8 | 58 | 69 | 59 | 26 | 34 | 41 | 31 | 33 | 29 | 34 | 47 | 54 |
| 9 | 57 | 63 | 62 | 28 | 39 | 44 | 24 | 37 | 28 | 32 | 52 | 54 |
| 10 | 58 | 63 | 60 | 45 | 52 | 48 | 29 | 36 | 44 | 37 | 59 | 55 |
| 11 | 59 | 57 | 60 | 35 | 53 | 50 | 31 | 42 | 37 | 27 | 54 | 55 |
| 12 | 54 | 55 | 63 | 34 | 52 | 29 | 36 | 41 | 29 | 24 | 46 | 60 |
| 13 | 47 | 59 | 58 | 41 | 48 | 0 | 41 | 32 | 30 | 19 | 49 | 58 |
| 14 | 54 | 57 | 51 | 38 | 58 | 24 | 31 | 27 | 23 | 23 | 56 | 57 |
| 15 | 59 | 55 | 63 | 49 | 39 | 25 | 27 | 24 | 23 | 43 | 43 | 50 |
| 16 | 64 | 59 | 54 | 44 | 31 | 31 | 25 | 46 | 24 | 32 | 41 | 56 |
| 17 | 69 | 56 | 52 | 36 | 50 | 24 | 27 | 27 | 33 | 32 | 44 | 56 |
| 18 | 68 | 57 | 52 | 33 | 42 | 30 | 30 | 23 | 38 | 36 | 49 | 58 |
| 19 | 61 | 58 | 49 | 32 | 43 | -8 | 15 | 24 | 31 | 30 | 54 | 54 |
| 20 | 53 | 57 | 47 | 28 | 44 | -20 | 12 | 43 | 39 | 34 | 58 | 63 |
| 21 | 47 | 60 | 44 | 29 | 28 | -24 | 9 | 40 | 34 | 34 | 56 | 55 |
| 22 | 48 | 59 | 47 | 47 | 35 | -23 | 21 | 36 | 31 | 36 | 50 | 55 |
| 23 | 50 | 58 | 43 | 42 | 46 | -9 | 11 | 28 | 37 | 40 | 47 | 54 |
| 24 | 61 | 61 | 61 | 34 | 56 | 14 | 16 | 17 | 38 | 41 | 48 | 58 |
| 25 | 58 | 66 | 59 | 51 | 54 | 6 | 7 | 15 | 44 | 44 | 49 | 66 |
| 26 | 66 | 65 | 57 | 57 | 18 | 14 | 6 | 20 | 31 | 35 | 50 | 60 |
| 27 | 58 | 71 | 54 | 46 | 16 | 22 | 20 | 34 | 28 | 32 | 47 | 59 |
| 28 | 55 | 70 | 47 | 47 | 24 | -5 | 3 | 40 | 33 | 33 | 50 | 62 |
| 29 | 54 | 66 | 47 | 59 | 27 | -14 | -5 | | 24 | 31 | 46 | 66 |
| 30 | 52 | 71 | 48 | 56 | 42 | 4 | 28 | | 23 | 29 | 53 | 63 |
| 31 | 55 | 61 | | 55 | | 35 | 41 | | 39 | | 53 | |
| Total | 1812 | 1889 | 1666 | 1313 | 1094 | 506 | 655 | 929 | 977 | 1053 | 1443 | 1688 |
| Mean | 58 | 61 | 56 | 42 | 36 | 16 | 21 | 33 | 32 | 35 | 47 | 56 |
| Minimum | 47 | 55 | 43 | 26 | 11 | -24 | -5 | 15 | 18 | 19 | 30 | 47 |
| Maximum | 76 | 71 | 64 | 61 | 58 | 50 | 41 | 46 | 47 | 45 | 59 | 66 |

## Table I-3C
## Daily Minimum Air-Temperature Data (Degrees F)
## July 1991 - June 1992
## West Meteorological Station, Rocky Flats Plant

| Day | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 56 | 66 | 58 | 55 | 6 | 8 | 23 | 39 | 46 | 25 | 46 | 41 |
| 2 | 58 | 58 | 62 | 61 | -1 | 10 | 37 | 39 | 44 | 34 | 43 | 45 |
| 3 | 56 | 53 | 62 | 40 | 13 | 24 | 29 | 32 | 40 | 44 | 48 | 49 |
| 4 | 61 | 54 | 54 | 30 | 34 | 27 | 26 | 25 | 31 | 52 | 47 | 47 |
| 5 | 70 | 54 | 58 | 30 | 42 | 36 | 33 | 24 | 34 | 47 | 47 | 44 |
| 6 | 69 | 57 | 59 | 34 | 29 | 50 | 32 | 30 | 37 | 42 | 46 | 43 |
| 7 | 62 | 56 | 61 | 55 | 27 | 43 | 21 | 29 | 38 | 31 | 58 | 49 |
| 8 | 58 | 60 | 61 | 56 | 40 | 32 | 18 | 23 | 27 | 45 | 57 | 49 |
| 9 | 57 | 55 | 54 | 51 | 39 | 37 | 25 | 30 | 20 | 41 | 51 | 49 |
| 10 | 57 | 57 | 56 | 55 | 36 | 30 | 37 | 32 | 18 | 55 | 40 | 53 |
| 11 | 57 | 58 | 56 | 56 | 37 | 24 | 32 | 29 | 30 | 42 | 52 | 54 |
| 12 | 59 | 55 | 53 | 56 | 44 | 34 | 19 | 26 | 40 | 40 | 41 | 54 |
| 13 | 54 | 54 | 54 | 47 | 50 | 20 | 16 | 30 | 42 | 55 | 46 | 57 |
| 14 | 61 | 60 | 53 | 40 | 29 | 18 | 7 | 34 | 40 | 45 | 55 | 53 |
| 15 | 64 | 65 | 45 | 53 | 28 | 31 | -2 | 36 | 40 | 45 | 56 | 52 |
| 16 | 69 | 61 | 46 | 64 | 28 | 34 | 25 | 32 | 45 | 41 | 49 | 53 |
| 17 | 71 | 58 | 41 | 45 | 29 | 29 | 16 | 31 | 32 | 43 | 45 | 55 |
| 18 | 64 | 57 | 36 | 33 | 30 | 24 | 17 | 30 | 29 | 38 | 56 | 53 |
| 19 | 60 | 59 | 39 | 38 | 27 | 22 | 31 | 33 | 29 | 34 | 60 | 55 |
| 20 | 60 | 57 | 50 | 36 | 31 | 29 | 38 | 45 | 33 | 31 | 55 | 51 |
| 21 | 62 | 62 | 46 | 47 | 26 | 27 | 38 | 42 | 23 | 35 | 50 | 52 |
| 22 | 54 | 63 | 38 | 58 | 20 | 33 | 28 | 36 | 22 | 43 | 41 | 56 |
| 23 | 52 | 67 | 43 | 36 | 18 | 26 | 29 | 26 | 34 | 39 | 43 | 60 |
| 24 | 53 | 69 | 40 | 32 | 22 | 27 | 43 | 24 | 32 | 33 | 43 | 60 |
| 25 | 52 | 68 | 54 | 30 | 32 | 31 | 34 | 31 | 32 | 33 | 40 | 55 |
| 26 | 54 | 68 | 49 | 41 | 33 | 29 | 34 | 31 | 43 | 35 | 38 | 51 |
| 27 | 57 | 69 | 56 | 30 | 35 | 27 | 33 | 43 | 42 | 51 | 36 | 55 |
| 28 | 62 | 59 | 58 | 11 | 26 | 34 | 43 | 45 | 39 | 57 | 36 | 59 |
| 29 | 64 | 58 | 50 | 6 | 14 | 35 | 38 | 44 | 33 | 52 | 44 | 57 |
| 30 | 70 | 61 | 47 | 7 | 5 | 27 | 37 | | 32 | 66 | 48 | 63 |
| 31 | 63 | 58 | | 6 | | 24 | 44 | | 31 | | 42 | |
| Total | 1864 | 1858 | 1539 | 1242 | 829 | 881 | 882 | 952 | 1061 | 1274 | 1460 | 1571 |
| Mean | 60 | 60 | 51 | 40 | 28 | 28 | 28 | 33 | 34 | 42 | 47 | 52 |
| Minimum | 52 | 53 | 36 | 6 | -1 | 8 | -2 | 23 | 18 | 25 | 36 | 41 |
| Maximum | 71 | 69 | 62 | 64 | 50 | 50 | 44 | 45 | 46 | 66 | 60 | 63 |

**Table I-3D**
**Daily Minimum Air-Temperature Data (Degrees F)**
**July 1992 - June 1993**
**West Meteorological Station, Rocky Flats Plant**

| Day | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 55 | 59 | 53 | 60 | 38 | 25 | 20 | 28 | 29 | 29 | 31 | 54 |
| 2 | 46 | 65 | 61 | 61 | 26 | 19 | 40 | 28 | 31 | 36 | 37 | 50 |
| 3 | 49 | 57 | 60 | 59 | 25 | 13 | 12 | 24 | 27 | 30 | 50 | 41 |
| 4 | 64 | 55 | 59 | 53 | 20 | 7 | 10 | 24 | 27 | 30 | 47 | 37 |
| 5 | 65 | 57 | 55 | 46 | 20 | 8 | 13 | 29 | 34 | 36 | 47 | 46 |
| 6 | 64 | 65 | 54 | 41 | 28 | 10 | 15 | 39 | 39 | 30 | 36 | 50 |
| 7 | 62 | 66 | 50 | 32 | 32 | 27 | 15 | 35 | 41 | 29 | 43 | 44 |
| 8 | 62 | 64 | 44 | 30 | 35 | 32 | 9 | 31 | 47 | 33 | 37 | 46 |
| 9 | 59 | 71 | 50 | 42 | 33 | 38 | 0 | 30 | 31 | 48 | 36 | 44 |
| 10 | 57 | 60 | 46 | 40 | 27 | 28 | -1 | 14 | 25 | 40 | 40 | 50 |
| 11 | 56 | 58 | 58 | 56 | 23 | 37 | 8 | 13 | 13 | 37 | 40 | 56 |
| 12 | 57 | 51 | 66 | 46 | 26 | 19 | 0 | 20 | 9 | 29 | 49 | 58 |
| 13 | 56 | 53 | 61 | 41 | 24 | 16 | 7 | 24 | 8 | 28 | 50 | 52 |
| 14 | 62 | 52 | 56 | 36 | 36 | 14 | 15 | 20 | 28 | 27 | 56 | 55 |
| 15 | 55 | 60 | 66 | 29 | 44 | 23 | 38 | -4 | 43 | 28 | 49 | 56 |
| 16 | 51 | 56 | 66 | 23 | 48 | 13 | 24 | -8 | 21 | 34 | 46 | 49 |
| 17 | 50 | 54 | 45 | 38 | 44 | 12 | 23 | -6 | 21 | 38 | 45 | 47 |
| 18 | 60 | 54 | 40 | 34 | 34 | 15 | 23 | 20 | 26 | 37 | 47 | 44 |
| 19 | 53 | 55 | 54 | 51 | 31 | 14 | 16 | 39 | 34 | 28 | 44 | 47 |
| 20 | 54 | 66 | 61 | 47 | 24 | 23 | 35 | 34 | 28 | 25 | 45 | 58 |
| 21 | 53 | 56 | 52 | 58 | 22 | 27 | 36 | 26 | 35 | 30 | 52 | 58 |
| 22 | 57 | 59 | 52 | 57 | 26 | 28 | 34 | 18 | 31 | 55 | 49 | 60 |
| 23 | 57 | 53 | 65 | 52 | 12 | 19 | 17 | 15 | 44 | 40 | 47 | 55 |
| 24 | 57 | 48 | 66 | 51 | 10 | 34 | 14 | 18 | 49 | 31 | 32 | 42 |
| 25 | 57 | 48 | 48 | 43 | 8 | 24 | 32 | 17 | 50 | 34 | 42 | 48 |
| 26 | 55 | 46 | 45 | 39 | 25 | 36 | 39 | 17 | 47 | 48 | 50 | 59 |
| 27 | 61 | 54 | 49 | 46 | 31 | 33 | 43 | 21 | 34 | 42 | 57 | 63 |
| 28 | 66 | 64 | 40 | 31 | 25 | 17 | 25 | 32 | 33 | 42 | 49 | 63 |
| 29 | 60 | 53 | 55 | 31 | 19 | 41 | 23 | | 32 | 37 | 51 | 66 |
| 30 | 55 | 50 | 60 | 33 | 27 | 18 | 29 | | 31 | 30 | 54 | 54 |
| 31 | 51 | 53 | | 38 | | 13 | 39 | | 28 | | 49 | |
| Total | 1764 | 1761 | 1637 | 1345 | 824 | 681 | 653 | 598 | 976 | 1042 | 1409 | 1553 |
| Mean | 57 | 57 | 55 | 43 | 27 | 22 | 21 | 21 | 31 | 35 | 45 | 52 |
| Minimum | 46 | 46 | 40 | 23 | 8 | 7 | -1 | -8 | 8 | 25 | 31 | 37 |
| Maximum | 66 | 71 | 66 | 61 | 48 | 41 | 43 | 39 | 50 | 55 | 57 | 66 |

## Table I-3E
## Daily Minimum Air-Temperature Data (Degrees F)
## July 1993 - June 1994
## West Meteorological Station, Rocky Flats Plant

| Day | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 57 | 62 | 64 | 44 | 26 | 39 | 26 | 15 | 27 | 45 | | |
| 2 | 61 | 54 | 49 | 39 | 23 | 33 | 34 | 23 | 41 | 32 | | |
| 3 | 59 | 48 | 52 | 47 | 47 | 29 | 22 | 15 | 47 | 38 | | |
| 4 | 53 | 51 | 60 | 61 | 21 | 36 | 23 | 21 | 43 | 22 | | |
| 5 | 52 | 53 | 49 | 62 | 17 | 21 | 30 | 16 | 40 | 20 | | |
| 6 | 54 | 50 | 52 | 61 | 19 | 19 | 14 | 34 | 36 | 29 | | |
| 7 | 52 | 59 | 51 | 43 | 30 | 34 | 10 | 17 | 22 | 40 | | |
| 8 | 60 | 60 | 50 | 26 | 27 | 46 | 29 | 1 | 19 | 36 | | |
| 9 | 57 | 64 | 59 | 24 | 33 | 46 | 29 | 5 | 16 | 30 | | |
| 10 | 58 | 60 | 51 | 31 | 39 | 45 | 22 | 27 | 36 | 28 | | |
| 11 | 53 | 57 | 69 | 49 | 35 | 42 | 19 | 18 | 34 | 26 | | |
| 12 | 56 | 58 | 49 | 46 | 28 | 36 | 23 | 17 | 31 | 33 | | |
| 13 | 56 | 58 | 31 | 44 | 29 | 28 | 36 | 29 | 35 | 50 | | |
| 14 | 52 | 61 | 34 | 43 | 21 | 38 | 41 | 34 | 43 | 35 | | |
| 15 | 55 | 59 | 31 | 43 | 19 | 21 | 36 | 27 | 35 | 28 | | |
| 16 | 61 | 59 | 34 | 43 | 35 | 17 | 26 | 41 | 52 | 52 | | |
| 17 | 55 | 61 | 45 | 38 | 30 | 18 | 10 | 39 | 51 | 60 | | |
| 18 | 53 | 63 | 43 | 37 | 29 | 21 | 8 | 35 | 37 | 57 | | |
| 19 | 55 | 56 | 42 | 36 | 19 | 17 | 19 | 27 | 52 | 49 | | |
| 20 | 54 | 56 | 54 | 33 | 27 | 14 | 15 | 21 | 26 | 52 | | |
| 21 | 60 | 55 | 55 | 36 | 44 | 12 | 25 | 19 | 39 | 51 | | |
| 22 | 57 | 59 | 44 | 50 | 32 | 9 | 38 | 16 | 47 | 47 | | |
| 23 | 57 | 56 | 45 | 49 | 3 | 12 | 31 | 19 | 36 | 54 | | |
| 24 | 53 | 67 | 45 | 49 | 2 | 26 | 36 | 9 | 24 | 55 | | |
| 25 | 56 | 59 | 48 | 34 | -3 | 39 | 28 | 7 | 29 | 36 | | |
| 26 | 59 | 56 | 43 | 32 | 16 | 38 | 15 | 17 | 23 | 24 | | |
| 27 | 55 | 51 | 60 | 32 | 28 | 24 | 19 | 37 | 17 | 19 | | |
| 28 | 57 | 56 | 50 | 24 | 36 | 22 | 15 | 27 | 21 | 25 | | |
| 29 | 64 | 57 | 45 | 12 | 39 | 23 | 10 | | 22 | 28 | | |
| 30 | 68 | 44 | 61 | 11 | 33 | 29 | -1 | | 22 | 27 | | |
| 31 | 71 | 48 | | 44 | | 36 | -2 | | 37 | | | |
| Total | 1770 | 1755 | 1461 | 1221 | 782 | 867 | 685 | 609 | 1036 | 1123 | | |
| Mean | 57 | 57 | 49 | 39 | 26 | 28 | 22 | 22 | 33 | 37 | | |
| Minimum | 52 | 44 | 31 | 11 | -3 | 9 | -2 | 1 | 16 | 19 | | |
| Maximum | 71 | 67 | 69 | 62 | 47 | 46 | 41 | 41 | 52 | 60 | | |

## Table I-4A
## Daily Maximum Dew-Point Temperature (Degrees F)
## July 1989 - June 1990
## West Meteorological Station, Rocky Flats Plant

| Day | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 47 | 59 | 53 | 35 | 17 | 10 | 18 | 20 | 25 | 34 | 29 | 35 |
| 2 | 32 | 53 | 48 | 36 | 20 | 10 | 12 | 26 | 17 | 34 | 34 | 27 |
| 3 | 42 | 44 | 48 | 34 | 24 | 16 | 16 | 13 | 32 | 30 | 33 | 40 |
| 4 | 47 | 43 | 43 | 37 | 26 | 24 | 11 | 14 | 31 | 37 | 36 | 39 |
| 5 | 43 | 44 | 37 | 27 | 27 | 28 | 10 | 17 | 34 | 30 | 34 | 48 |
| 6 | 42 | 51 | 44 | 28 | 26 | 28 | 14 | 20 | 31 | 29 | 29 | 53 |
| 7 | 42 | 52 | 52 | 32 | 20 | 26 | 16 | 18 | 25 | 31 | 35 | 50 |
| 8 | 36 | 51 | 50 | 26 | 21 | 19 | 25 | 20 | 24 | 37 | 38 | 45 |
| 9 | 36 | 52 | 43 | 30 | 26 | 23 | 24 | 10 | 25 | 36 | 26 | 48 |
| 10 | 46 | 49 | 41 | 28 | 27 | 23 | 17 | 22 | 27 | 29 | 32 | 47 |
| 11 | 53 | 55 | 38 | 20 | 23 | 9 | 23 | 25 | 30 | 32 | 36 | 41 |
| 12 | 55 | 55 | 43 | 22 | 19 | 5 | 21 | 25 | 22 | 36 | 38 | 41 |
| 13 | 56 | 53 | 38 | 19 | 24 | 10 | 23 | 25 | 26 | 37 | 39 | 41 |
| 14 | 51 | 48 | 41 | 22 | 25 | 18 | 21 | 4 | 16 | 36 | 36 | 51 |
| 15 | 53 | 50 | 30 | 33 | 12 | 15 | 23 | 3 | 23 | 41 | 35 | 51 |
| 16 | 55 | 54 | 30 | 29 | 16 | 14 | 13 | 12 | 14 | 37 | 35 | 41 |
| 17 | 56 | 50 | 35 | 29 | 19 | 11 | 25 | 16 | 28 | 32 | 30 | 41 |
| 18 | 45 | 45 | 42 | 28 | 20 | 10 | 21 | 20 | 28 | 39 | 36 | 51 |
| 19 | 43 | 51 | 46 | 18 | 24 | 13 | 20 | 21 | 23 | 40 | 30 | 51 |
| 20 | 45 | 47 | 51 | 18 | 23 | 16 | 19 | 27 | 26 | 36 | 41 | 44 |
| 21 | 49 | 40 | 41 | 31 | 23 | -4 | 16 | 21 | 30 | 37 | 37 | 44 |
| 22 | 49 | 46 | 38 | 31 | 25 | 9 | 19 | 20 | 34 | 35 | 36 | 42 |
| 23 | 47 | 48 | 43 | 32 | 16 | 25 | 24 | 21 | 20 | 37 | 37 | 45 |
| 24 | 49 | 49 | 38 | 28 | 23 | 22 | 17 | 27 | 18 | 37 | 45 | 38 |
| 25 | 50 | 45 | 41 | 33 | 28 | 18 | 13 | 26 | 23 | 38 | 38 | 44 |
| 26 | 47 | 47 | 42 | 34 | 30 | 12 | 16 | 25 | 28 | 31 | 44 | 48 |
| 27 | 50 | 52 | 42 | 17 | 20 | 16 | 5 | 26 | 37 | 25 | 44 | 39 |
| 28 | 53 | 52 | 42 | 20 | 11 | 11 | 5 | 25 | 29 | 36 | 46 | 48 |
| 29 | 54 | 45 | 45 | 15 | 13 | 10 | 20 | | 30 | 25 | 47 | 45 |
| 30 | 55 | 45 | 40 | 17 | 12 | 14 | 15 | | 30 | 27 | 47 | 45 |
| 31 | 55 | 41 | | 26 | | 16 | 21 | | 27 | | 49 | |
| Total | 1482 | 1513 | 1267 | 834 | 640 | 480 | 545 | 550 | 813 | 1019 | 1155 | 1324 |
| Mean | 48 | 49 | 42 | 27 | 21 | 15 | 18 | 20 | 26 | 34 | 37 | 44 |
| Minimum | 32 | 40 | 30 | 15 | 11 | -4 | 5 | 3 | 14 | 25 | 26 | 27 |
| Maximum | 56 | 59 | 53 | 37 | 30 | 28 | 25 | 27 | 37 | 41 | 49 | 53 |

## Table I-4B
## Daily Maximum Dew-Point Temperature (Degrees F)
## July 1990 - June 1991
## West Meteorological Station, Rocky Flats Plant

| Day | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 43 | 45 | 54 | 41 | 31 | 22 | 14 | 17 | 21 | 19 | 30 | 45 |
| 2 | 39 | 47 | 57 | 45 | 25 | 20 | 15 | 20 | 25 | 22 | 27 | 45 |
| 3 | 53 | 50 | 53 | 33 | 19 | 7 | 16 | 21 | 19 | 19 | 30 | 40 |
| 4 | 54 | 52 | 48 | 31 | 16 | 18 | 23 | 23 | 20 | 13 | 31 | 42 |
| 5 | 55 | 45 | 51 | 25 | 19 | 20 | 22 | 17 | 21 | 22 | 31 | 47 |
| 6 | 54 | 47 | 52 | 35 | 24 | 19 | 19 | 28 | 23 | 19 | 33 | 43 |
| 7 | 53 | 42 | 49 | 30 | 25 | 23 | 13 | 30 | 17 | 31 | 36 | 56 |
| 8 | 55 | 41 | 51 | 26 | 33 | 15 | 18 | 20 | 28 | 33 | 38 | 44 |
| 9 | 59 | 43 | 52 | 24 | 31 | 18 | 15 | 18 | 30 | 21 | 41 | 45 |
| 10 | 54 | 45 | 48 | 25 | 16 | 21 | 20 | 17 | 20 | 22 | 44 | 44 |
| 11 | 53 | 51 | 40 | 33 | 19 | 21 | 15 | 10 | 18 | 30 | 44 | 46 |
| 12 | 48 | 43 | 34 | 31 | 17 | 24 | 23 | 19 | 17 | 24 | 31 | 41 |
| 13 | 47 | 45 | 36 | 29 | 25 | 24 | 24 | 22 | 10 | 24 | 31 | 44 |
| 14 | 48 | 51 | 43 | 30 | 23 | 20 | 21 | 24 | 19 | 21 | 36 | 46 |
| 15 | 47 | 52 | 39 | 62 | 28 | 4 | 27 | 28 | 22 | 25 | 38 | 43 |
| 16 | 48 | 50 | 44 | 67 | 27 | 14 | 26 | 26 | 24 | 32 | 45 | 45 |
| 17 | 43 | 53 | 50 | 48 | 27 | 23 | 17 | 25 | 28 | 34 | 46 | 40 |
| 18 | 44 | 50 | 49 | 62 | 29 | 18 | 20 | 21 | 26 | 35 | 48 | 47 |
| 19 | 54 | 48 | 49 | 68 | 31 | 16 | 26 | 18 | 25 | 31 | 47 | 48 |
| 20 | 55 | 52 | 46 | 62 | 31 | -13 | 13 | 19 | 21 | 34 | 42 | 42 |
| 21 | 51 | 51 | 44 | 59 | 22 | -21 | 11 | 17 | 18 | 36 | 43 | 50 |
| 22 | 49 | 48 | 38 | 64 | 15 | -17 | 14 | 16 | 19 | 37 | 51 | 50 |
| 23 | 49 | 42 | 40 | 63 | 11 | -6 | 17 | 22 | 17 | 29 | 41 | 49 |
| 24 | 47 | 39 | 41 | 43 | 13 | 6 | 15 | 20 | 16 | 32 | 31 | 48 |
| 25 | 47 | 33 | 44 | 42 | 17 | 8 | 14 | 20 | 22 | 27 | 34 | 45 |
| 26 | 45 | 30 | 43 | 47 | 19 | 6 | 12 | 17 | 20 | 18 | 37 | 48 |
| 27 | 49 | 33 | 42 | 46 | 19 | 10 | 12 | 8 | 20 | 16 | 38 | 43 |
| 28 | 50 | 32 | 47 | 45 | 6 | 13 | 17 | 25 | 17 | 24 | 42 | 51 |
| 29 | 48 | 37 | 46 | 41 | 11 | -8 | 6 |  | 8 | 28 | 37 | 51 |
| 30 | 50 | 46 | 45 | 45 | 13 | 8 | 5 |  | 25 | 26 | 36 | 44 |
| 31 | 52 | 53 |  | 33 |  | 11 | 4 |  | 25 |  | 50 |  |
| Total | 1541 | 1396 | 1375 | 1334 | 642 | 344 | 514 | 568 | 640 | 784 | 1190 | 1374 |
| Mean | 50 | 45 | 46 | 43 | 21 | 11 | 17 | 20 | 21 | 26 | 38 | 46 |
| Minimum | 39 | 30 | 34 | 24 | 6 | -21 | 4 | 8 | 8 | 13 | 27 | 40 |
| Maximum | 59 | 53 | 57 | 68 | 33 | 24 | 27 | 30 | 30 | 37 | 51 | 56 |

## Table I-4C
## Daily Maximum Dew-Point Temperature (Degrees F)
## July 1991 - June 1992
## West Meteorological Station, Rocky Flats Plant

| Day | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 43 | 57 | 46 | 41 | 16 | 6 | 21 | 16 | 16 | 20 | 34 | 40 |
| 2 | 48 | 59 | 50 | 36 | -1 | 16 | 4 | 17 | 23 | 29 | 36 | 43 |
| 3 | 47 | 58 | 48 | 35 | 12 | 18 | 10 | 19 | 32 | 28 | 37 | 47 |
| 4 | 44 | 56 | 49 | 32 | 27 | 25 | 19 | 19 | 37 | 27 | 32 | 47 |
| 5 | 37 | 56 | 47 | 29 | 31 | 28 | 19 | 12 | 33 | 30 | 39 | 43 |
| 6 | 42 | 56 | 50 | 30 | 33 | 20 | 19 | 14 | 30 | 34 | 42 | 45 |
| 7 | 48 | 50 | 49 | 28 | 32 | 20 | 26 | 16 | 25 | 34 | 38 | 45 |
| 8 | 52 | 53 | 42 | 30 | 29 | 27 | 18 | 24 | 37 | 29 | 39 | 45 |
| 9 | 58 | 56 | 49 | 32 | 36 | 21 | 15 | 24 | 27 | 30 | 40 | 45 |
| 10 | 53 | 55 | 54 | 30 | 35 | 20 | 25 | 24 | 19 | 31 | 39 | 45 |
| 11 | 62 | 54 | 53 | 32 | 35 | 22 | 20 | 29 | 22 | 39 | 29 | 55 |
| 12 | 55 | 56 | 49 | 31 | 18 | 22 | 20 | 30 | 26 | 45 | 41 | 50 |
| 13 | 52 | 55 | 49 | 30 | 24 | 22 | 12 | 25 | 29 | 33 | 46 | 49 |
| 14 | 51 | 55 | 38 | 30 | 28 | 9 | 11 | 27 | 29 | 42 | 41 | 49 |
| 15 | 50 | 52 | 35 | 33 | 27 | 15 | 12 | 16 | 37 | 39 | 41 | 46 |
| 16 | 48 | 55 | 32 | 24 | 27 | 10 | 20 | 16 | 25 | 37 | 38 | 46 |
| 17 | 49 | 55 | 39 | 25 | 30 | 13 | 16 | 14 | 31 | 37 | 44 | 40 |
| 18 | 50 | 55 | 37 | 25 | 29 | 20 | 16 | 7 | 29 | 26 | 39 | 45 |
| 19 | 54 | 53 | 38 | 28 | 26 | 30 | 16 | 16 | 29 | 26 | 43 | 56 |
| 20 | 54 | 50 | 40 | 27 | 29 | 27 | 14 | 25 | 23 | 27 | 48 | 53 |
| 21 | 54 | 46 | 34 | 27 | 29 | 25 | 18 | 23 | 23 | 28 | 45 | 55 |
| 22 | 55 | 48 | 32 | 25 | 22 | 16 | 8 | 29 | 22 | 35 | 40 | 55 |
| 23 | 54 | 46 | 33 | 33 | 13 | 18 | 19 | 29 | 29 | 31 | 43 | 54 |
| 24 | 52 | 46 | 31 | 32 | 21 | 16 | 20 | 16 | 30 | 29 | 43 | 48 |
| 25 | 53 | 48 | 35 | 32 | 24 | 12 | 24 | 23 | 24 | 27 | 40 | 51 |
| 26 | 51 | 49 | 36 | 28 | 26 | 18 | 20 | 23 | 31 | 33 | 42 | 49 |
| 27 | 50 | 50 | 33 | 32 | 24 | 18 | 24 | 25 | 33 | 32 | 40 | 48 |
| 28 | 51 | 52 | 33 | 22 | 27 | 15 | 20 | 18 | 40 | 36 | 43 | 52 |
| 29 | 50 | 50 | 43 | 12 | 23 | 16 | 20 | 19 | 30 | 37 | 40 | 52 |
| 30 | 50 | 49 | 50 | 10 | 9 | 16 | 21 |  | 34 | 33 | 39 | 50 |
| 31 | 51 | 48 |  | 16 |  | 19 | 17 |  | 29 |  | 41 |  |
| Total | 1568 | 1626 | 1253 | 877 | 741 | 579 | 544 | 594 | 881 | 965 | 1244 | 1447 |
| Mean | 51 | 52 | 42 | 28 | 25 | 19 | 18 | 20 | 28 | 32 | 40 | 48 |
| Minimum | 37 | 46 | 31 | 10 | -1 | 6 | 4 | 7 | 16 | 20 | 29 | 40 |
| Maximum | 62 | 59 | 54 | 41 | 36 | 30 | 26 | 30 | 40 | 45 | 48 | 56 |

## Table I-4D
## Daily Maximum Dew-Point Temperature (Degrees F)
## July 1992 - June 1993
## West Meteorological Station, Rocky Flats Plant

| Day | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 53 | 44 | 39 | 28 | 18 | 9 | 21 | 15 | 20 | 0 | -1 | 39 |
| 2 | 45 | 51 | 36 | 28 | 18 | 16 | 20 | 15 | 16 | 1 | 5 | 44 |
| 3 | 45 | 51 | 40 | 32 | 13 | 9 | 14 | 15 | 11 | -6 | 11 | 44 |
| 4 | 48 | 54 | 44 | 34 | 10 | -1 | 6 | 14 | 9 | 4 | 17 | 38 |
| 5 | 58 | 51 | 37 | 35 | 15 | 4 | 4 | 16 | 15 | 3 | 10 | 43 |
| 6 | 54 | 47 | 36 | 33 | 16 | 8 | 6 | 16 | 21 | -8 | 6 | 48 |
| 7 | 51 | 44 | 38 | 24 | 21 | 14 | 6 | 15 | 18 | -9 | 8 | 37 |
| 8 | 62 | 52 | 41 | 17 | 17 | 14 | 7 | 18 | 17 | 2 | 15 | 37 |
| 9 | 42 | 48 | 37 | 26 | 18 | 20 | -3 | 22 | 18 | 11 | -0 | 37 |
| 10 | 51 | 55 | 42 | 28 | 15 | 20 | -4 | 17 | 14 | 3 | 9 | 36 |
| 11 | 52 | 53 | 36 | 29 | 15 | 23 | 6 | 9 | 12 | 4 | 8 | 38 |
| 12 | 49 | 53 | 39 | 32 | 15 | 14 | 0 | 14 | 0 | -6 | 10 | 39 |
| 13 | 47 | 47 | 43 | 25 | 18 | 7 | -1 | 15 | 11 | -6 | 15 | 36 |
| 14 | 42 | 48 | 43 | 29 | 24 | 5 | 16 | 7 | 17 | -7 | 14 | 44 |
| 15 | 49 | 43 | 42 | 28 | 24 | 15 | 17 | 5 | 18 | -7 | 16 | 46 |
| 16 | 47 | 48 | 40 | 22 | 24 | 11 | 17 | -15 | 22 | 0 | 6 | 46 |
| 17 | 49 | 48 | 39 | 25 | 24 | 5 | 14 | 0 | 17 | 8 | 4 | 48 |
| 18 | 46 | 49 | 36 | 26 | 23 | 10 | 18 | 20 | 25 | 9 | 10 | 48 |
| 19 | 49 | 47 | 40 | 29 | 24 | 6 | 12 | 23 | 16 | -5 | 7 | 40 |
| 20 | 57 | 47 | 36 | 28 | 20 | 8 | 15 | 25 | 26 | -8 | 14 | 42 |
| 21 | 59 | 51 | 36 | 29 | 16 | 12 | 18 | 1 | 20 | 7 | 15 | 46 |
| 22 | 49 | 48 | 35 | 34 | 14 | 3 | 18 | 6 | 18 | 13 | 12 | 42 |
| 23 | 51 | 56 | 38 | 32 | 16 | 8 | 6 | 8 | 21 | 8 | 14 | 48 |
| 24 | 52 | 53 | 37 | 33 | 1 | 13 | 6 | 11 | 18 | -8 | 44 | 32 |
| 25 | 58 | 53 | 32 | 45 | 6 | 12 | 16 | 11 | 24 | 6 | 44 | 38 |
| 26 | 57 | 39 | 27 | 35 | 11 | 1 | 20 | 13 | 27 | 13 | 44 | 39 |
| 27 | 44 | 39 | 28 | 32 | 7 | 14 | 19 | 15 | 29 | 6 | 42 | 41 |
| 28 | 45 | 31 | 33 | 25 | 15 | 17 | 14 | 20 | 23 | 8 | 43 | 40 |
| 29 | 43 | 40 | 30 | 28 | 14 | 22 | 17 |  | -8 | 11 | 45 | 41 |
| 30 | 47 | 42 | 28 | 32 | 7 | 17 | 15 |  | -10 | 4 | 43 | 45 |
| 31 | 46 | 40 |  | 29 |  | 14 | 15 |  | -7 |  | 45 |  |
| Total | 1547 | 1472 | 1110 | 911 | 480 | 351 | 355 | 350 | 480 | 54 | 574 | 1243 |
| Mean | 50 | 47 | 37 | 29 | 16 | 11 | 11 | 12 | 15 | 2 | 19 | 41 |
| Minimum | 42 | 31 | 27 | 17 | 1 | -1 | -4 | -15 | -10 | -9 | -1 | 32 |
| Maximum | 62 | 56 | 44 | 45 | 24 | 23 | 21 | 25 | 29 | 13 | 45 | 48 |

**Table I-4E**
**Daily Maximum Dew-Point Temperature (Degrees F)**
**July 1993 - June 1994**
**West Meteorological Station, Rocky Flats Plant**

| Day | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 50 | 50 | 37 | 29 | 29 | 18 | 16 | 5 | 32 | 31 | | |
| 2 | 47 | 48 | 48 | 60 | 24 | 20 | 27 | 13 | 29 | 36 | | |
| 3 | 37 | 43 | 40 | 74 | 20 | 13 | 22 | 9 | 27 | 30 | | |
| 4 | 36 | 48 | 32 | 76 | 31 | 22 | 21 | 21 | 25 | 32 | | |
| 5 | 31 | 48 | 52 | 77 | 20 | 16 | 29 | 13 | 34 | 22 | | |
| 6 | 32 | 53 | 54 | 78 | 18 | 20 | 19 | 14 | 40 | 29 | | |
| 7 | 41 | 45 | 52 | 63 | 16 | 15 | 12 | 26 | 37 | 28 | | |
| 8 | 52 | 44 | 47 | 41 | 18 | 19 | 16 | 26 | 24 | 26 | | |
| 9 | 49 | 40 | 39 | 31 | 15 | 19 | 12 | 19 | 23 | 36 | | |
| 10 | 49 | 52 | 40 | 34 | 19 | 23 | 9 | 25 | 22 | 30 | | |
| 11 | 52 | 51 | 23 | 33 | 27 | 22 | 9 | 29 | 34 | 28 | | |
| 12 | 54 | 50 | 45 | 41 | 32 | 36 | 11 | 18 | 34 | 24 | | |
| 13 | 50 | 51 | 43 | 38 | 31 | 13 | 16 | 20 | 28 | 27 | | |
| 14 | 56 | 42 | 36 | 43 | 30 | 6 | 17 | 24 | 25 | 35 | | |
| 15 | 54 | 43 | 32 | 40 | 21 | 21 | 17 | 17 | 27 | 31 | | |
| 16 | 54 | 40 | 49 | 39 | 22 | 21 | 28 | 19 | 21 | 34 | | |
| 17 | 54 | 48 | 46 | 42 | 24 | 18 | 17 | 29 | 27 | 33 | | |
| 18 | 52 | 49 | 47 | 38 | 30 | 18 | 16 | 28 | 28 | 39 | | |
| 19 | 49 | 49 | 43 | 38 | 20 | 20 | 19 | 27 | 25 | 47 | | |
| 20 | 53 | 51 | 41 | 34 | 17 | 16 | 22 | 26 | 34 | 44 | | |
| 21 | 46 | 50 | 46 | 36 | 28 | 19 | 16 | 25 | 16 | 43 | | |
| 22 | 44 | 46 | 48 | 31 | 32 | 11 | 6 | 19 | 19 | 46 | | |
| 23 | 49 | 41 | 48 | 29 | 29 | 18 | 9 | 11 | 34 | 39 | | |
| 24 | 46 | 38 | 46 | 26 | 4 | 15 | 19 | 19 | 26 | 31 | | |
| 25 | 42 | 49 | 38 | 33 | 4 | 15 | 23 | 17 | 34 | 41 | | |
| 26 | 50 | 46 | 41 | 31 | 6 | 25 | 27 | 31 | 34 | 36 | | |
| 27 | 40 | 46 | 31 | 20 | 8 | 25 | 25 | 33 | 13 | 26 | | |
| 28 | 48 | 45 | 19 | 31 | 26 | 27 | 23 | 35 | 27 | 31 | | |
| 29 | 43 | 40 | 18 | 19 | 25 | 24 | 21 | | 24 | 31 | | |
| 30 | 50 | 35 | 31 | 18 | 20 | 17 | 10 | | 22 | 38 | | |
| 31 | 43 | 45 | | 31 | | 11 | -3 | | 22 | | | |
| Total | 1451 | 1426 | 1213 | 1252 | 646 | 581 | 526 | 594 | 845 | 1001 | | |
| Mean | 47 | 46 | 40 | 40 | 22 | 19 | 17 | 21 | 27 | 33 | | |
| Minimum | 31 | 35 | 18 | 18 | 4 | 6 | -3 | 5 | 13 | 22 | | |
| Maximum | 56 | 53 | 54 | 78 | 32 | 36 | 29 | 35 | 40 | 47 | | |

## Table I-5A
## Daily Minimum Dewpoint-Temperature (Degrees F)
## July 1989 - June 1990
## West Meteorological Station, Rocky Flats Plant

| Day | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 18 | 49 | 42 | 15 | 11 | 6 | 3 | 17 | 16 | 22 | 21 | 20 |
| 2 | 15 | 44 | 28 | 32 | 5 | 6 | 5 | 4 | 4 | 23 | 28 | 17 |
| 3 | 28 | 34 | 28 | 28 | 11 | 5 | 1 | -1 | 13 | 24 | 23 | 25 |
| 4 | 33 | 32 | 34 | 20 | 23 | 6 | -3 | 5 | 15 | 27 | 22 | 24 |
| 5 | 30 | 36 | 27 | 18 | 23 | 20 | 2 | 9 | 18 | 19 | 27 | 25 |
| 6 | 32 | 36 | 31 | 23 | 13 | 21 | -1 | 4 | 24 | 14 | 16 | 44 |
| 7 | 31 | 45 | 40 | 20 | 11 | 19 | 0 | 7 | 20 | 24 | 21 | 35 |
| 8 | 29 | 42 | 43 | 16 | 5 | 11 | 16 | -6 | 13 | 29 | 17 | 34 |
| 9 | 25 | 43 | 37 | 17 | 18 | 10 | 6 | -2 | 11 | 25 | 15 | 40 |
| 10 | 25 | 40 | 37 | 17 | 24 | 10 | 3 | 13 | 20 | 27 | 25 | 40 |
| 11 | 39 | 46 | 30 | 15 | 14 | -6 | 15 | 16 | 23 | 27 | 26 | 21 |
| 12 | 46 | 53 | 35 | 15 | 10 | 1 | 16 | 9 | 13 | 27 | 32 | 31 |
| 13 | 45 | 43 | 24 | 13 | 16 | 2 | 13 | 6 | 17 | 26 | 24 | 35 |
| 14 | 41 | 39 | 34 | 15 | 6 | 9 | 13 | -4 | 2 | 18 | 26 | 38 |
| 15 | 48 | 44 | 23 | 13 | 4 | 0 | 13 | -6 | 8 | 27 | 27 | 21 |
| 16 | 26 | 40 | 24 | 25 | 5 | 5 | 6 | -7 | 10 | 25 | 21 | 31 |
| 17 | 21 | 35 | 26 | 26 | 16 | 4 | 5 | 2 | 13 | 27 | 20 | 35 |
| 18 | 37 | 31 | 30 | 19 | 8 | -5 | 17 | 12 | 23 | 28 | 18 | 38 |
| 19 | 24 | 37 | 40 | 5 | 15 | -4 | 17 | 12 | 10 | 31 | 16 | 39 |
| 20 | 37 | 37 | 39 | 6 | 13 | -3 | 4 | 16 | 13 | 31 | 23 | 34 |
| 21 | 38 | 35 | 37 | 21 | 15 | -14 | 3 | 4 | 21 | 29 | 26 | 31 |
| 22 | 45 | 36 | 30 | 25 | 14 | -16 | -0 | 11 | 21 | 26 | 28 | 36 |
| 23 | 38 | 38 | 35 | 28 | 2 | 12 | 4 | 14 | 13 | 25 | 29 | 23 |
| 24 | 42 | 27 | 24 | 20 | 12 | 11 | -2 | 8 | 6 | 30 | 34 | 23 |
| 25 | 46 | 32 | 34 | 18 | 13 | 6 | 1 | 12 | 17 | 32 | 31 | 32 |
| 26 | 39 | 37 | 32 | 14 | 16 | 5 | 7 | 11 | 21 | 15 | 35 | 39 |
| 27 | 42 | 35 | 33 | 11 | 7 | 1 | -4 | 21 | 22 | 12 | 41 | 31 |
| 28 | 46 | 28 | 36 | 14 | 0 | -3 | -4 | 20 | 27 | 20 | 41 | 30 |
| 29 | 46 | 37 | 40 | 8 | 3 | 2 | 4 | | 26 | 10 | 38 | 30 |
| 30 | 49 | 32 | 23 | 4 | 7 | -1 | -2 | | 24 | 16 | 37 | 35 |
| 31 | 47 | 26 | | 4 | | 0 | 8 | | 21 | | 33 | |
| Total | 1108 | 1172 | 977 | 522 | 339 | 119 | 166 | 209 | 504 | 718 | 821 | 934 |
| Mean | 36 | 38 | 33 | 17 | 11 | 4 | 5 | 7 | 16 | 24 | 26 | 31 |
| Minimum | 15 | 26 | 23 | 4 | 0 | -16 | -4 | -7 | 2 | 10 | 15 | 17 |
| Maximum | 49 | 53 | 43 | 32 | 24 | 21 | 17 | 21 | 27 | 32 | 41 | 44 |

## Table I-5B
## Daily Minimum Dewpoint-Temperature (Degrees F)
## July 1990 - June 1991
## West Meteorological Station, Rocky Flats Plant

| Day | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 35 | 38 | 46 | 30 | 16 | 14 | 10 | -3 | 5 | 7 | 16 | 31 |
| 2 | 29 | 35 | 48 | 31 | 14 | -6 | 8 | -2 | 7 | 6 | 22 | 33 |
| 3 | 36 | 36 | 48 | 21 | 2 | -5 | 9 | -3 | -2 | 10 | 22 | 32 |
| 4 | 48 | 38 | 45 | 16 | 4 | 7 | 11 | 14 | -2 | 6 | 24 | 32 |
| 5 | 49 | 38 | 44 | 14 | 11 | 8 | 15 | 5 | -3 | 6 | 18 | 35 |
| 6 | 43 | 35 | 44 | 17 | 4 | 6 | 9 | 12 | 14 | 12 | 19 | 34 |
| 7 | 43 | 34 | 45 | 25 | 18 | 8 | 1 | 17 | 5 | 13 | 28 | 36 |
| 8 | 49 | 31 | 44 | 22 | 18 | 8 | 9 | 10 | 12 | 10 | 26 | 34 |
| 9 | 54 | 34 | 44 | 18 | 2 | 9 | 8 | 14 | 17 | 6 | 26 | 33 |
| 10 | 49 | 35 | 38 | 18 | 4 | 9 | 11 | 10 | 10 | 11 | 21 | 37 |
| 11 | 46 | 34 | 33 | 18 | 11 | 8 | 9 | 4 | 14 | 24 | 17 | 36 |
| 12 | 43 | 34 | 27 | 2 | 4 | 17 | 13 | 4 | 10 | 20 | 11 | 33 |
| 13 | 43 | 35 | 24 | 4 | 7 | 17 | 12 | 16 | 4 | 13 | 9 | 35 |
| 14 | 43 | 46 | 34 | 26 | 8 | -5 | 11 | 13 | 4 | 11 | 19 | 35 |
| 15 | 40 | 45 | 31 | 22 | 9 | -15 | 9 | 20 | 16 | 16 | 25 | 35 |
| 16 | 37 | 43 | 35 | 44 | 18 | 0 | 14 | 17 | 13 | 26 | 33 | 35 |
| 17 | 35 | 45 | 37 | 36 | 15 | 6 | 9 | 9 | 20 | 28 | 33 | 29 |
| 18 | 35 | 39 | 35 | 33 | 24 | 3 | 9 | 11 | 17 | 32 | 42 | 35 |
| 19 | 43 | 37 | 31 | 36 | 24 | -12 | 12 | 3 | 9 | 26 | 34 | 36 |
| 20 | 49 | 43 | 33 | 33 | 18 | -25 | 5 | 3 | 11 | 29 | 33 | 28 |
| 21 | 43 | 42 | 38 | 38 | 3 | -28 | 1 | 11 | 3 | 28 | 34 | 38 |
| 22 | 43 | 39 | 33 | 47 | 2 | -29 | 0 | 2 | 3 | 23 | 36 | 42 |
| 23 | 40 | 33 | 31 | 38 | 6 | -22 | 3 | 5 | 11 | 20 | 24 | 42 |
| 24 | 38 | 33 | 31 | 34 | 4 | -11 | -2 | 10 | 2 | 21 | 25 | 26 |
| 25 | 39 | 22 | 36 | 37 | 2 | -5 | 3 | 4 | 5 | 17 | 25 | 17 |
| 26 | 37 | 23 | 34 | 40 | 3 | -8 | 3 | 2 | 10 | 6 | 24 | 17 |
| 27 | 43 | 20 | 37 | 44 | 5 | -2 | 7 | 1 | 4 | 5 | 30 | 31 |
| 28 | 43 | 24 | 40 | 29 | 2 | -9 | 0 | 7 | 2 | 5 | 31 | 39 |
| 29 | 43 | 29 | 44 | 30 | -1 | -19 | -8 | | 1 | 16 | 27 | 40 |
| 30 | 45 | 37 | 29 | 31 | 1 | -11 | -2 | | 7 | 13 | 16 | 38 |
| 31 | 38 | 43 | | 21 | | 6 | -2 | | 7 | | 29 | |
| Total | 1302 | 1099 | 1118 | 855 | 261 | -84 | 197 | 216 | 236 | 467 | 781 | 1003 |
| Mean | 42 | 35 | 37 | 28 | 9 | -3 | 6 | 8 | 8 | 16 | 25 | 33 |
| Minimum | 29 | 20 | 24 | 2 | -1 | -29 | -8 | -3 | -3 | 5 | 9 | 17 |
| Maximum | 54 | 46 | 48 | 47 | 24 | 17 | 15 | 20 | 20 | 32 | 42 | 42 |

## Table I-5C
## Daily Minimum Dewpoint-Temperature (Degrees F)
## July 1991 - June 1992
## West Meteorological Station, Rocky Flats Plant

| Day | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 29 | 43 | 41 | 29 | 0 | -2 | 4 | 2 | 7 | 10 | 19 | 29 |
| 2 | 37 | 46 | 40 | 27 | -8 | 1 | -4 | 9 | 14 | 21 | 31 | 32 |
| 3 | 41 | 53 | 37 | 23 | -7 | 5 | -2 | 14 | 16 | 22 | 26 | 35 |
| 4 | 32 | 47 | 41 | 22 | 1 | 12 | 10 | 12 | 25 | 22 | 23 | 33 |
| 5 | 26 | 45 | 38 | 22 | 23 | 14 | 12 | 2 | 26 | 23 | 26 | 33 |
| 6 | 32 | 43 | 41 | 22 | 23 | 6 | 13 | 7 | 18 | 27 | 32 | 36 |
| 7 | 38 | 43 | 41 | 20 | 21 | 0 | 14 | 6 | 16 | 22 | 32 | 34 |
| 8 | 43 | 41 | 38 | 22 | 6 | 12 | 7 | 13 | 25 | 21 | 33 | 35 |
| 9 | 40 | 41 | 36 | 24 | 22 | 4 | 8 | 16 | 11 | 24 | 32 | 35 |
| 10 | 42 | 40 | 48 | 20 | 30 | -0 | 13 | 19 | 9 | 23 | 25 | 35 |
| 11 | 42 | 41 | 41 | 21 | 23 | 15 | 10 | 20 | 12 | 29 | 26 | 38 |
| 12 | 40 | 50 | 43 | 20 | 4 | 9 | 13 | 10 | 19 | 30 | 30 | 37 |
| 13 | 46 | 47 | 33 | 21 | 3 | 2 | 2 | 10 | 19 | 16 | 34 | 35 |
| 14 | 38 | 43 | 25 | 25 | 7 | 2 | 1 | 12 | 21 | 29 | 32 | 39 |
| 15 | 36 | 44 | 27 | 23 | 24 | 0 | -8 | 9 | 15 | 36 | 27 | 38 |
| 16 | 41 | 43 | 23 | 17 | 25 | -2 | 13 | 9 | 12 | 33 | 29 | 22 |
| 17 | 40 | 48 | 27 | 17 | 21 | 9 | 11 | 3 | 22 | 27 | 33 | 28 |
| 18 | 45 | 47 | 31 | 19 | 21 | 10 | 5 | 3 | 23 | 17 | 28 | 34 |
| 19 | 45 | 44 | 30 | 19 | 10 | 17 | 4 | 4 | 20 | 18 | 31 | 39 |
| 20 | 46 | 43 | 30 | 18 | 8 | 23 | 3 | 16 | 4 | 18 | 35 | 43 |
| 21 | 47 | 42 | 29 | 21 | 17 | 12 | 0 | 17 | 12 | 14 | 37 | 40 |
| 22 | 44 | 39 | 28 | 20 | 8 | 7 | -4 | 14 | 11 | 24 | 34 | 39 |
| 23 | 47 | 38 | 23 | 21 | -6 | 12 | -2 | 17 | 18 | 19 | 36 | 48 |
| 24 | 46 | 39 | 23 | 26 | -3 | 8 | 9 | 8 | 20 | 16 | 35 | 41 |
| 25 | 44 | 40 | 24 | 25 | 14 | 5 | 11 | 12 | 18 | 14 | 32 | 46 |
| 26 | 43 | 41 | 27 | 22 | 22 | 11 | 12 | 8 | 17 | 20 | 30 | 41 |
| 27 | 41 | 43 | 25 | 22 | 13 | 12 | 12 | 18 | 26 | 25 | 30 | 39 |
| 28 | 41 | 45 | 25 | 6 | 23 | 6 | 12 | 14 | 28 | 27 | 33 | 41 |
| 29 | 37 | 44 | 32 | -1 | 10 | 8 | 10 | 8 | 20 | 27 | 32 | 43 |
| 30 | 37 | 42 | 41 | 0 | -2 | 8 | 13 |  | 25 | 18 | 33 | 38 |
| 31 | 41 | 40 |  | 1 |  | 10 | 3 |  | 20 |  | 30 |  |
| Total | 1249 | 1344 | 991 | 594 | 349 | 236 | 206 | 314 | 551 | 670 | 946 | 1104 |
| Mean | 40 | 43 | 33 | 19 | 12 | 8 | 7 | 11 | 18 | 22 | 31 | 37 |
| Minimum | 26 | 38 | 23 | -1 | -8 | -2 | -8 | 2 | 4 | 10 | 19 | 22 |
| Maximum | 47 | 53 | 48 | 29 | 30 | 23 | 14 | 20 | 28 | 36 | 37 | 48 |



Status: 04-Nov-93

**Table I-5D**
**Daily Minimum Dewpoint-Temperature Data (Degrees F)**
**July 1992 - June 1993**
**West Meteorological Station, Rocky Flats Plant**

| Day | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 40 | 36 | 32 | 20 | 9 | 4 | 5 | 5 | 11 | -17 | -15 | 25 |
| 2 | 38 | 35 | 31 | 20 | 10 | -2 | 10 | 7 | 2 | -11 | -12 | 35 |
| 3 | 36 | 39 | 30 | 20 | 6 | 1 | -3 | 11 | 1 | -15 | -1 | 20 |
| 4 | 33 | 41 | 28 | 21 | 1 | -6 | -7 | 5 | 1 | -14 | -3 | 32 |
| 5 | 32 | 41 | 28 | 25 | 6 | -6 | -7 | 5 | -0 | -11 | -4 | 37 |
| 6 | 35 | 39 | 26 | 27 | 10 | -2 | -4 | 0 | 11 | -15 | -12 | 38 |
| 7 | 37 | 39 | 31 | 6 | 10 | -3 | -1 | 4 | 12 | -17 | -6 | 18 |
| 8 | 37 | 41 | 25 | 5 | 13 | 4 | -4 | 11 | 13 | -15 | -10 | 23 |
| 9 | 37 | 43 | 27 | 14 | 8 | 7 | -15 | 16 | 12 | -3 | -11 | 31 |
| 10 | 43 | 40 | 27 | 20 | 5 | 9 | -16 | -2 | 9 | -9 | -9 | 28 |
| 11 | 43 | 41 | 30 | 22 | 7 | 12 | -6 | -2 | -2 | -11 | -9 | 31 |
| 12 | 40 | 41 | 29 | 20 | 7 | 6 | -14 | -1 | -9 | -15 | -2 | 25 |
| 13 | 34 | 40 | 31 | 19 | 7 | 3 | -10 | -1 | -10 | -16 | -0 | 19 |
| 14 | 35 | 37 | 33 | 20 | 14 | -3 | -3 | -1 | 5 | -18 | 3 | 31 |
| 15 | 39 | 38 | 38 | 12 | 16 | 3 | 9 | -18 | 13 | -17 | -1 | 23 |
| 16 | 39 | 38 | 35 | 9 | 13 | -1 | 6 | -20 | 9 | -13 | -2 | 25 |
| 17 | 37 | 43 | 26 | 16 | 16 | -3 | 7 | -21 | 12 | -11 | -3 | 39 |
| 18 | 36 | 40 | 19 | 13 | 13 | 1 | 11 | 2 | 15 | -11 | -3 | 37 |
| 19 | 40 | 37 | 32 | 18 | 20 | -9 | 7 | 14 | 13 | -17 | -5 | 34 |
| 20 | 43 | 36 | 31 | 17 | 13 | -7 | 1 | 3 | 16 | -20 | -4 | 34 |
| 21 | 43 | 38 | 27 | 22 | 10 | 2 | 8 | -5 | 12 | -16 | 1 | 36 |
| 22 | 41 | 41 | 26 | 24 | 5 | -0 | 1 | -6 | 14 | 3 | -2 | 30 |
| 23 | 43 | 45 | 31 | 25 | -5 | 1 | -5 | -2 | 12 | -9 | -3 | 30 |
| 24 | 43 | 48 | 27 | 23 | -2 | 5 | -5 | 7 | 10 | -16 | -3 | 19 |
| 25 | 44 | 31 | 19 | 22 | -7 | -5 | 1 | 5 | 13 | -12 | 37 | 29 |
| 26 | 45 | 22 | 16 | 23 | -1 | -6 | 12 | 4 | 16 | -3 | 31 | 29 |
| 27 | 35 | 18 | 19 | 25 | -2 | -4 | -1 | 5 | 17 | -6 | 32 | 27 |
| 28 | 32 | 19 | 21 | 20 | -0 | -0 | -1 | 8 | -8 | -7 | 34 | 25 |
| 29 | 37 | 19 | 22 | 20 | -5 | 14 | 6 | | -13 | -11 | 31 | 26 |
| 30 | 41 | 33 | 21 | 20 | -5 | 7 | 4 | | -14 | -16 | 30 | 39 |
| 31 | 37 | 32 | | 14 | | 5 | 6 | | -17 | | 33 | |
| Total | 1194 | 1130 | 819 | 583 | 190 | 27 | -10 | 32 | 176 | -367 | 113 | 876 |
| Mean | 39 | 36 | 27 | 19 | 6 | 1 | -0 | 1 | 6 | -12 | 4 | 29 |
| Minimum | 32 | 18 | 16 | 5 | -7 | -9 | -16 | -21 | -17 | -20 | -15 | 18 |
| Maximum | 45 | 48 | 38 | 27 | 20 | 14 | 12 | 16 | 17 | 3 | 37 | 39 |

## Table I-5E
## Daily Minimum Dewpoint-Temperature Data (Degrees F)
## July 1993 - June 1994
## West Meteorological Station, Rocky Flats Plant

| Day | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 39 | 42 | 22 | 10 | 10 | 13 | 4 | -8 | 17 | 10 | | |
| 2 | 32 | 39 | 23 | 39 | 11 | 7 | 5 | -9 | 22 | 21 | | |
| 3 | 21 | 40 | 15 | 47 | 15 | 2 | 3 | -2 | 16 | 16 | | |
| 4 | 26 | 39 | 16 | 61 | 17 | 3 | 7 | 5 | 16 | 18 | | |
| 5 | 23 | 43 | 30 | 62 | 10 | -5 | 10 | 0 | 22 | 15 | | |
| 6 | 26 | 34 | 37 | 61 | 6 | 6 | 2 | -1 | 30 | 17 | | |
| 7 | 28 | 33 | 44 | 43 | 7 | -0 | -2 | 15 | 22 | 13 | | |
| 8 | 30 | 37 | 25 | 26 | 7 | 8 | 4 | -4 | 18 | 9 | | |
| 9 | 30 | 33 | 23 | 24 | 4 | 14 | 7 | -1 | 9 | 23 | | |
| 10 | 29 | 42 | 24 | 21 | 0 | 10 | 3 | 13 | 11 | 25 | | |
| 11 | 46 | 41 | 18 | 19 | 12 | 4 | -9 | 18 | 12 | 22 | | |
| 12 | 40 | 40 | 17 | 32 | 28 | 15 | 4 | -2 | 27 | 16 | | |
| 13 | 38 | 33 | 31 | 30 | 26 | -5 | 12 | -2 | 10 | 14 | | |
| 14 | 47 | 33 | 23 | 30 | 11 | -6 | 14 | -7 | 13 | 25 | | |
| 15 | 46 | 35 | 11 | 33 | 11 | 2 | -1 | 9 | 11 | 20 | | |
| 16 | 41 | 28 | 24 | 25 | 9 | 12 | 6 | -5 | 5 | 19 | | |
| 17 | 43 | 27 | 41 | 37 | 11 | 4 | 7 | 15 | 15 | 17 | | |
| 18 | 27 | 39 | 42 | 37 | 7 | 4 | -1 | 12 | 13 | 24 | | |
| 19 | 43 | 38 | 30 | 24 | 14 | 2 | -5 | 7 | 8 | 38 | | |
| 20 | 41 | 44 | 21 | 27 | 8 | 3 | 13 | 4 | 4 | 37 | | |
| 21 | 31 | 40 | 25 | 20 | 5 | 3 | 7 | 17 | 4 | 37 | | |
| 22 | 30 | 32 | 42 | 18 | 8 | -4 | -7 | 8 | 7 | 37 | | |
| 23 | 38 | 32 | 44 | 19 | 1 | 0 | -0 | -1 | 2 | 27 | | |
| 24 | 26 | 30 | 37 | 18 | -11 | 2 | -2 | 7 | 7 | 25 | | |
| 25 | 33 | 36 | 17 | 18 | -11 | 2 | 4 | 4 | 21 | 25 | | |
| 26 | 39 | 42 | 30 | 19 | -4 | -1 | 13 | 14 | 15 | 22 | | |
| 27 | 29 | 39 | 7 | 7 | 2 | 19 | 19 | 18 | 4 | 17 | | |
| 28 | 32 | 29 | 1 | 7 | 5 | 13 | 10 | 19 | 3 | 25 | | |
| 29 | 37 | 31 | 0 | 1 | 10 | 10 | 9 | | 13 | 27 | | |
| 30 | 37 | 31 | 13 | 0 | 7 | 2 | -6 | | 9 | 26 | | |
| 31 | 33 | 33 | | 13 | | -7 | -11 | | 9 | | | |
| Total | 1062 | 1117 | 731 | 824 | 237 | 130 | 119 | 144 | 391 | 665 | | |
| Mean | 34 | 36 | 24 | 27 | 8 | 4 | 4 | 5 | 13 | 22 | | |
| Minimum | 21 | 27 | 0 | 0 | -11 | -7 | -11 | -9 | 2 | 9 | | |
| Maximum | 47 | 44 | 44 | 62 | 28 | 19 | 19 | 19 | 30 | 38 | | |

## TABLE I-6A
## WIND SPEED (MILES PER HOUR)
### Daily Values for the Year Ending June 1990
### West Meteorological Station, Rocky Flats Plant

| Day | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 6 | 6 | 9 | 13 | 7 | 7 | 8 | 8 | 5 | 7 | 7 | 14 |
| 2 | 6 | 6 | 5 | 9 | 7 | 7 | 7 | 6 | 7 | 5 | 4 | 17 |
| 3 | 7 | 10 | 7 | 8 | 21 | 7 | 6 | 6 | 6 | 7 | 8 | 9 |
| 4 | 7 | 9 | 7 | 8 | 16 | 17 | 7 | 8 | 8 | 10 | 8 | 9 |
| 5 | 5 | 6 | 6 | 8 | 11 | 19 | 8 | 9 | 7 | 7 | 6 | 9 |
| 6 | 7 | 8 | 9 | 5 | 13 | 6 | 8 | 7 | 23 | 5 | 8 | 7 |
| 7 | 7 | 6 | 7 | 6 | 17 | 4 | 17 | 8 | 5 | 5 | 9 | 6 |
| 8 | 8 | 5 | 7 | 6 | 21 | 13 | 29 | 15 | 8 | 7 | 11 | 8 |
| 9 | 11 | 6 | 6 | 6 | 25 | 13 | 17 | 22 | 7 | 9 | 11 | 6 |
| 10 | 10 | 8 | 7 | 9 | 16 | 6 | 24 | 29 | 8 | 6 | 5 | 9 |
| 11 | 7 | 7 | 5 | 11 | 11 | 9 | 9 | 9 | 6 | 5 | 8 | 11 |
| 12 | 8 | 5 | 6 | 8 | 9 | 20 | 6 | 9 | 8 | 9 | 6 | 10 |
| 13 | 6 | 7 | 4 | 8 | 11 | 18 | 17 | 8 | 8 | 6 | 12 | 9 |
| 14 | 6 | 6 | 7 | 8 | 13 | 21 | 20 | 7 | 13 | 12 | 6 | 10 |
| 15 | 6 | 5 | 6 | 9 | 8 | 5 | 7 | 7 | 12 | 9 | 14 | 7 |
| 16 | 7 | 8 | 8 | 4 | 14 | 6 | 7 | 9 | 11 | 12 | 11 | 6 |
| 17 | 11 | 6 | 7 | 4 | 7 | 5 | 8 | 16 | 11 | 6 | 7 | 9 |
| 18 | 5 | 9 | 7 | 5 | 12 | 6 | 3 | 7 | 7 | 7 | 9 | 5 |
| 19 | 10 | 8 | 5 | 5 | 9 | 9 | 9 | 4 | 6 | 11 | 8 | 7 |
| 20 | 5 | 6 | 7 | 9 | 8 | 15 | 8 | 5 | 11 | 6 | 8 | 6 |
| 21 | 6 | 7 | 5 | 9 | 7 | 5 | 16 | 10 | 12 | 6 | 6 | 9 |
| 22 | 6 | 7 | 8 | 10 | 5 | 5 | 10 | 9 | 9 | 8 | 7 | 5 |
| 23 | 6 | 6 | 5 | 8 | 10 | 19 | 21 | 12 | 4 | 9 | 7 | 7 |
| 24 | 5 | 7 | 8 | 6 | 15 | 13 | 19 | 7 | 3 | 8 | 7 | 10 |
| 25 | 6 | 7 | 7 | 5 | 12 | 11 | 27 | 5 | 5 | 7 | 8 | 10 |
| 26 | 6 | 8 | 6 | 18 | 9 | 5 | 13 | 6 | 4 | 13 | 7 | 9 |
| 27 | 6 | 6 | 6 | 7 | 16 | 5 | 19 | 9 | 7 | 14 | 6 | 9 |
| 28 | 8 | 9 | 6 | 9 | 9 | 19 | 18 | 3 | 8 | 17 | 8 | 9 |
| 29 | 9 | 6 | 5 | 8 | 6 | 13 | 22 | | 4 | 12 | 6 | 7 |
| 30 | 5 | 8 | 9 | 8 | 5 | 19 | 10 | | 3 | 6 | 7 | 8 |
| 31 | 4 | 10 | | 15 | | 13 | 7 | | 5 | | 7 | |
| Total | 211 | 219 | 198 | 252 | 350 | 340 | 406 | 261 | 241 | 253 | 243 | 256 |
| Mean | 7 | 7 | 7 | 8 | 12 | 11 | 13 | 9 | 8 | 8 | 8 | 9 |
| Minimum | 4 | 5 | 4 | 4 | 5 | 4 | 3 | 3 | 3 | 5 | 4 | 5 |
| Maximum | 11 | 10 | 9 | 18 | 25 | 21 | 29 | 29 | 23 | 17 | 14 | 17 |

# TABLE I-6B
## WIND SPEED (MILES PER HOUR)
## Daily Values for the Year Ending June 1991
## West Meteorological Station, Rocky Flats Plant

| Day | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 8 | 12 | 9 | 6 | 7 | 6 | 15 | 10 | 13 | 7 | 6 | 8 |
| 2 | 8 | 8 | 7 | 8 | 7 | 17 | 8 | 6 | 8 | 9 | 10 | 8 |
| 3 | 8 | 9 | 6 | 12 | 5 | 6 | 4 | 9 | 28 | 7 | 6 | 6 |
| 4 | 5 | 7 | 7 | 14 | 8 | 11 | 4 | 6 | 20 | 10 | 6 | 6 |
| 5 | 5 | 8 | 9 | 8 | 12 | 12 | 8 | 7 | 11 | 8 | 8 | 7 |
| 6 | 8 | 10 | 7 | 8 | 10 | 5 | 5 | 7 | 13 | 9 | 7 | 8 |
| 7 | 7 | 6 | 7 | 9 | 5 | 6 | 10 | 5 | 14 | 7 | 6 | 6 |
| 8 | 4 | 9 | 7 | 5 | 13 | 7 | 12 | 7 | 17 | 12 | 7 | 7 |
| 9 | 6 | 7 | 9 | 7 | 18 | 7 | 4 | 7 | 7 | 11 | 11 | 8 |
| 10 | 5 | 8 | 7 | 9 | 18 | 7 | 6 | 5 | 10 | 13 | 15 | 6 |
| 11 | 7 | 9 | 6 | 6 | 6 | 13 | 14 | 7 | 11 | 8 | 18 | 5 |
| 12 | 5 | 7 | 6 | 9 | 6 | 6 | 21 | 14 | 12 | 7 | 12 | 10 |
| 13 | 6 | 8 | 8 | 10 | 5 | 13 | 20 | 13 | 11 | 5 | 7 | 8 |
| 14 | 6 | 9 | 5 | 7 | 8 | 25 | 9 | 12 | 7 | 11 | 11 | 8 |
| 15 | 7 | 6 | 8 | 11 | 6 | 11 | 7 | 7 | 5 | 8 | 11 | 7 |
| 16 | 10 | 6 | 5 | 9 | 4 | 4 | 7 | 12 | 6 | 7 | 9 | 7 |
| 17 | 10 | 7 | 6 | 17 | 9 | 11 | 4 | 13 | 11 | 5 | 5 | 7 |
| 18 | 7 | 8 | 8 | 6 | 5 | 19 | 7 | 8 | 9 | 9 | 8 | 7 |
| 19 | 6 | 7 | 6 | 12 | 6 | 8 | 17 | 18 | 9 | 5 | 13 | 9 |
| 20 | 8 | 7 | 8 | 9 | 8 | 5 | 7 | 22 | 28 | 5 | 12 | 12 |
| 21 | 7 | 7 | 4 | 6 | 19 | 4 | 7 | 14 | 9 | 10 | 7 | 6 |
| 22 | 4 | 8 | 6 | 5 | 16 | 5 | 9 | 7 | 17 | 7 | 7 | 8 |
| 23 | 8 | 8 | 6 | 4 | 18 | 9 | 10 | 7 | 11 | 7 | 7 | 6 |
| 24 | 8 | 8 | 6 | 4 | 18 | 15 | 10 | 9 | 8 | 8 | 8 | 8 |
| 25 | 9 | 8 | 9 | 9 | 15 | 7 | 5 | 6 | 9 | 12 | 7 | 12 |
| 26 | 8 | 7 | 7 | 9 | 11 | 5 | 12 | 8 | 13 | 25 | 7 | 8 |
| 27 | 8 | 9 | 6 | 7 | 8 | 13 | 20 | 11 | 13 | 12 | 8 | 7 |
| 28 | 9 | 8 | 7 | 12 | 13 | 10 | 13 | 8 | 11 | 11 | 8 | 9 |
| 29 | 6 | 6 | 7 | 11 | 8 | 4 | 7 | | 11 | 8 | 8 | 7 |
| 30 | 6 | 8 | 6 | 6 | 10 | 19 | 19 | | 7 | 7 | 9 | 8 |
| 31 | 5 | 10 | | 7 | | 15 | 19 | | 6 | | 8 | |
| Total | 215 | 244 | 206 | 263 | 306 | 303 | 324 | 264 | 363 | 270 | 267 | 229 |
| Mean | 7 | 8 | 7 | 8 | 10 | 10 | 10 | 9 | 12 | 9 | 9 | 8 |
| Minimum | 4 | 6 | 4 | 4 | 4 | 4 | 4 | 5 | 5 | 5 | 5 | 5 |
| Maximum | 10 | 12 | 9 | 17 | 19 | 25 | 21 | 22 | 28 | 25 | 18 | 12 |

## TABLE I-6C
## WIND SPEED (MILES PER HOUR)
### Daily Values for the Year Ending June 1992
### West Meteorological Station, Rocky Flats Plant

| Day | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 7 | 7 | 5 | 9 | 6 | 5 | 7 | 6 | 7 | 6 | 12 | 8 |
| 2 | 8 | 7 | 8 | 14 | 7 | 14 | 16 | 7 | 8 | 6 | 6 | 6 |
| 3 | 6 | 6 | 8 | 13 | 10 | 14 | 7 | 8 | 7 | 9 | 7 | 7 |
| 4 | 7 | 5 | 6 | 7 | 16 | 10 | 11 | 6 | 11 | 11 | 7 | 8 |
| 5 | 10 | 7 | 8 | 7 | 14 | 7 | 6 | 6 | 6 | 9 | 7 | 12 |
| 6 | 10 | 9 | 7 | 7 | 11 | 12 | 5 | 7 | 10 | 8 | 6 | 5 |
| 7 | 8 | 8 | 7 | 7 | 9 | 7 | 9 | 6 | 6 | 6 | 11 | 7 |
| 8 | 7 | 7 | 16 | 10 | 8 | 11 | 10 | 5 | 13 | 13 | 10 | 6 |
| 9 | 7 | 7 | 8 | 7 | 10 | 11 | 10 | 10 | 8 | 8 | 8 | 5 |
| 10 | 7 | 7 | 5 | 7 | 6 | 14 | 6 | 6 | 6 | 11 | 9 | 7 |
| 11 | 7 | 6 | 7 | 7 | 6 | 4 | 7 | 6 | 7 | 8 | 12 | 7 |
| 12 | 8 | 6 | 5 | 9 | 8 | 10 | 9 | 7 | 9 | 4 | 7 | 5 |
| 13 | 6 | 5 | 8 | 6 | 6 | 19 | 9 | 6 | 7 | 8 | 8 | 8 |
| 14 | 6 | 6 | 13 | 6 | 9 | 12 | 12 | 12 | 6 | 7 | 9 | 8 |
| 15 | 8 | 8 | 9 | 8 | 4 | 10 | 8 | 10 | 7 | 5 | 7 | 8 |
| 16 | 7 | 7 | 6 | 10 | 4 | 12 | 19 | 8 | 7 | 6 | 11 | 11 |
| 17 | 7 | 5 | 8 | 15 | 14 | 6 | 6 | 27 | 6 | 10 | 8 | 13 |
| 18 | 8 | 6 | 6 | 5 | 8 | 4 | 7 | 22 | 6 | 18 | 7 | 6 |
| 19 | 6 | 6 | 5 | 7 | 7 | 4 | 6 | 17 | 5 | 10 | 8 | 8 |
| 20 | 8 | 7 | 7 | 5 | 13 | 4 | 7 | 13 | 10 | 10 | 8 | 7 |
| 21 | 7 | 8 | 13 | 12 | 8 | 5 | 9 | 14 | 7 | 7 | 11 | 8 |
| 22 | 10 | 7 | 6 | 16 | 5 | 8 | 22 | 5 | 6 | 7 | 5 | 7 |
| 23 | 5 | 7 | 8 | 7 | 13 | 9 | 31 | 11 | 7 | 12 | 5 | 6 |
| 24 | 6 | 8 | 6 | 9 | 12 | 4 | 23 | 7 | 8 | 6 | 7 | 7 |
| 25 | 5 | 9 | 7 | 7 | 12 | 6 | 8 | 8 | 10 | 5 | 8 | 5 |
| 26 | 6 | 8 | 6 | 6 | 16 | 5 | 11 | 10 | 7 | 6 | 7 | 7 |
| 27 | 6 | 8 | 7 | 7 | 13 | 5 | 5 | 10 | 8 | 10 | 9 | 7 |
| 28 | 6 | 9 | 7 | 7 | 12 | 7 | 5 | 10 | 12 | 8 | 5 | 7 |
| 29 | 6 | 7 | 8 | 7 | 12 | 11 | 7 | 9 | 5 | 7 | 5 | 8 |
| 30 | 9 | 6 | 6 | 8 | 5 | 4 | 7 | | 7 | 12 | 7 | 7 |
| 31 | 8 | 7 | | 5 | | 8 | 7 | | 9 | | 8 | |
| Total | 223 | 213 | 224 | 253 | 283 | 264 | 313 | 278 | 242 | 254 | 246 | 221 |
| Mean | 7 | 7 | 7 | 8 | 9 | 9 | 10 | 10 | 8 | 8 | 8 | 7 |
| Minimum | 5 | 5 | 5 | 5 | 4 | 4 | 5 | 5 | 5 | 4 | 5 | 5 |
| Maximum | 10 | 9 | 16 | 16 | 16 | 19 | 31 | 27 | 13 | 18 | 12 | 13 |

# TABLE I-6D
## WIND SPEED (MILES PER HOUR)
## Daily Values for the Year Ending June 1993
## West Meteorological Station, Rocky Flats Plant

| Day | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 6 | 8 | 12 | 6 | 15 | 21 | 5 | 5 | 7 | 6 | 6 | 10 |
| 2 | 7 | 7 | 10 | 6 | 12 | 6 | 8 | 10 | 11 | 7 | 6 | 7 |
| 3 | 6 | 7 | 7 | 6 | 5 | 8 | 8 | 5 | 7 | 8 | 8 | 13 |
| 4 | 7 | 8 | 11 | 8 | 8 | 6 | 5 | 4 | 6 | 6 | 10 | 5 |
| 5 | 7 | 8 | 10 | 6 | 4 | 7 | 7 | 6 | 9 | 8 | 11 | 6 |
| 6 | 6 | 9 | 7 | 8 | 6 | 13 | 5 | 5 | 9 | 9 | 10 | 7 |
| 7 | 9 | 8 | 9 | 10 | 10 | 6 | 6 | 7 | 18 | 7 | 10 | 18 |
| 8 | 12 | 8 | 8 | 11 | 10 | 10 | 8 | 4 | 14 | 11 | 13 | 20 |
| 9 | 12 | 9 | 7 | 13 | 9 | 19 | 3 | 5 | 16 | 13 | 6 | 6 |
| 10 | 7 | 10 | 7 | 7 | 8 | 10 | 3 | 9 | 9 | 19 | 8 | 6 |
| 11 | 7 | 7 | 6 | 11 | 7 | 8 | 9 | 6 | 12 | 7 | 7 | 7 |
| 12 | 8 | 8 | 13 | 10 | 11 | 8 | 8 | 17 | 8 | 9 | 6 | 8 |
| 13 | 7 | 6 | 8 | 10 | 10 | 5 | 5 | 8 | 8 | 7 | 7 | 7 |
| 14 | 9 | 7 | 8 | 5 | 6 | 7 | 5 | 6 | 10 | 7 | 9 | 7 |
| 15 | 11 | 7 | 10 | 7 | 10 | 5 | 12 | 9 | 15 | 6 | 9 | 9 |
| 16 | 6 | 7 | 13 | 6 | 5 | 5 | 13 | 4 | 8 | 7 | 6 | 11 |
| 17 | 7 | 7 | 14 | 9 | 10 | 5 | 4 | 4 | 4 | 7 | 8 | 8 |
| 18 | 8 | 5 | 5 | 7 | 6 | 6 | 5 | 6 | 12 | 14 | 6 | 6 |
| 19 | 8 | 7 | 8 | 7 | 4 | 8 | 4 | 11 | 16 | 24 | 8 | 6 |
| 20 | 6 | 6 | 13 | 7 | 9 | 13 | 27 | 16 | 5 | 6 | 6 | 7 |
| 21 | 7 | 7 | 8 | 8 | 7 | 10 | 19 | 17 | 11 | 6 | 7 | 8 |
| 22 | 7 | 7 | 7 | 8 | 5 | 18 | 20 | 13 | 5 | 9 | 10 | 7 |
| 23 | 8 | 7 | 7 | 7 | 12 | 14 | 13 | 7 | 9 | 19 | 8 | 8 |
| 24 | 7 | 6 | 8 | 6 | 5 | 11 | 10 | 4 | 6 | 5 | 6 | 11 |
| 25 | 6 | 7 | 16 | 7 | 7 | 11 | 13 | 3 | 8 | 8 | 6 | 6 |
| 26 | 5 | 7 | 9 | 6 | 6 | 9 | 7 | 5 | 6 | 6 | 11 | 7 |
| 27 | 7 | 6 | 11 | 6 | 8 | 7 | 7 | 6 | 10 | 8 | 9 | 8 |
| 28 | 9 | 7 | 6 | 7 | 5 | 6 | 7 | 6 | 10 | 9 | 8 | 9 |
| 29 | 12 | 7 | 6 | 3 | 8 | 7 | 4 | | 4 | 7 | 8 | 10 |
| 30 | 6 | 7 | 6 | 5 | 24 | 7 | 5 | | 6 | 15 | 7 | 6 |
| 31 | 8 | 7 | | 6 | | 7 | 6 | | 5 | | 6 | |
| Total | 237 | 225 | 269 | 229 | 253 | 281 | 264 | 206 | 285 | 279 | 244 | 255 |
| Mean | 8 | 7 | 9 | 7 | 8 | 9 | 9 | 7 | 9 | 9 | 8 | 9 |
| Minimum | 5 | 5 | 5 | 3 | 4 | 5 | 3 | 3 | 4 | 5 | 6 | 5 |
| Maximum | 12 | 10 | 16 | 13 | 24 | 21 | 27 | 17 | 18 | 24 | 13 | 20 |

## TABLE I-6E
## WIND SPEED (MILES PER HOUR)
### Daily Values for the Year Ending June 1994
### West Meteorological Station, Rocky Flats Plant

| Day | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 7 | 8 | 16 | 9 | 13 | 19 | 13 | 19 | 6 | 8 | | |
| 2 | 7 | 9 | 8 | 7 | 12 | 18 | 25 | 14 | 6 | 8 | | |
| 3 | 18 | 7 | 8 | 8 | 17 | 13 | 20 | 8 | 6 | 10 | | |
| 4 | 19 | 7 | 8 | 6 | 11 | 13 | 11 | 7 | 10 | 15 | | |
| 5 | 12 | 7 | 6 | 9 | 7 | 20 | 18 | 21 | 8 | 6 | | |
| 6 | 8 | 7 | 6 | 8 | 8 | 8 | 13 | 11 | 7 | 9 | | |
| 7 | 8 | 6 | 8 | 7 | 8 | 16 | 21 | 7 | 7 | 11 | | |
| 8 | 11 | 10 | 6 | 7 | 8 | 11 | 12 | 9 | 6 | 14 | | |
| 9 | 8 | 6 | 7 | 4 | 8 | 20 | 10 | 11 | 6 | 10 | | |
| 10 | 10 | 9 | 6 | 13 | 9 | 10 | 7 | 12 | 6 | 6 | | |
| 11 | 8 | 8 | 12 | 5 | 8 | 6 | 10 | 8 | 10 | 9 | | |
| 12 | 8 | 6 | 12 | 7 | 9 | 11 | 11 | 9 | 7 | 13 | | |
| 13 | 8 | 9 | 5 | 7 | 8 | 17 | 28 | 12 | 8 | 16 | | |
| 14 | 9 | 9 | 7 | 9 | 8 | 9 | 28 | 14 | 13 | 12 | | |
| 15 | 6 | 7 | 4 | 5 | 4 | 11 | 12 | 8 | 7 | 9 | | |
| 16 | 8 | 8 | 6 | 7 | 8 | 7 | 16 | 8 | 9 | 6 | | |
| 17 | 8 | 7 | 6 | 7 | 6 | 7 | 16 | 7 | 14 | 9 | | |
| 18 | 6 | 8 | 6 | 7 | 12 | 6 | 18 | 14 | 10 | 10 | | |
| 19 | 7 | 6 | 12 | 7 | 8 | 8 | 16 | 7 | 15 | 7 | | |
| 20 | 9 | 7 | 7 | 7 | 11 | 13 | 5 | 7 | 9 | 8 | | |
| 21 | 9 | 8 | 9 | 5 | 8 | 10 | 5 | 8 | 11 | 6 | | |
| 22 | 7 | 12 | 6 | 6 | 8 | 13 | 7 | 5 | 10 | 7 | | |
| 23 | 9 | 7 | 7 | 7 | 7 | 8 | 7 | 19 | 22 | 9 | | |
| 24 | 11 | 8 | 7 | 6 | 3 | 21 | 13 | 28 | 7 | 12 | | |
| 25 | 7 | 8 | 12 | 8 | 8 | 24 | 6 | 6 | 7 | 9 | | |
| 26 | 8 | 8 | 7 | 6 | 28 | 10 | 10 | 6 | 9 | 8 | | |
| 27 | 9 | 5 | 15 | 16 | 22 | 8 | 5 | 8 | 7 | 7 | | |
| 28 | 8 | 7 | 8 | 16 | 10 | 5 | 7 | 7 | 12 | 5 | | |
| 29 | 7 | 7 | 6 | 6 | 19 | 8 | 7 | | 7 | 6 | | |
| 30 | 8 | 5 | 14 | 7 | 18 | 9 | 7 | | 8 | 6 | | |
| 31 | 7 | 6 | | 6 | | 22 | 10 | | 8 | | | |
| Total | 275 | 233 | 249 | 235 | 313 | 381 | 396 | 301 | 279 | 272 | | |
| Mean | 9 | 8 | 8 | 8 | 10 | 12 | 13 | 11 | 9 | 9 | | |
| Minimum | 6 | 5 | 4 | 4 | 3 | 5 | 5 | 5 | 6 | 5 | | |
| Maximum | 19 | 12 | 16 | 16 | 28 | 24 | 28 | 28 | 22 | 16 | | |

# TABLE I-7A
## SOLAR RADIATION (LANGLEYS)
## Daily Values for the Year Ending June 1990
## West Meteorological Station, Rocky Flats Plant

| Day | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 720 | 381 | 441 | 482 | 306 | 242 | 242 | 309 | 401 | 494 | 184 | 552 |
| 2 | 731 | 360 | 467 | 464 | 341 | 239 | 224 | 159 | 435 | 553 | 291 | 760 |
| 3 | 693 | 539 | 431 | 232 | 180 | 241 | 124 | 325 | 277 | 541 | 541 | 725 |
| 4 | 712 | 403 | 491 | 332 | 199 | 132 | 222 | 308 | 301 | 351 | 469 | 612 |
| 5 | 604 | 470 | 319 | 412 | 333 | 184 | 233 | 242 | 290 | 322 | 696 | 621 |
| 6 | 552 | 511 | 415 | 452 | 322 | 78 | 239 | 313 | 168 | 682 | 694 | 553 |
| 7 | 535 | 440 | 394 | 433 | 248 | 100 | 188 | 334 | 361 | 599 | 549 | 557 |
| 8 | 459 | 520 | 65 | 445 | 285 | 126 | 164 | 306 | 326 | 328 | 107 | 684 |
| 9 | 606 | 421 | 109 | 428 | 246 | 192 | 211 | 343 | 340 | 96 | 707 | 492 |
| 10 | 481 | 509 | 172 | 438 | 302 | 108 | 249 | 290 | 481 | 61 | 618 | 414 |
| 11 | 486 | 342 | 96 | 316 | 302 | 213 | 212 | 349 | 497 | 207 | 154 | 728 |
| 12 | 274 | 240 | 0 | 396 | 313 | 133 | 243 | 296 | 496 | 433 | 426 | 616 |
| 13 | 543 | 433 | 332 | 411 | 199 | 169 | 247 | 96 | 349 | 442 | 678 | 646 |
| 14 | 590 | 461 | 676 | 411 | 232 | 198 | 255 | 273 | 506 | 411 | 576 | 585 |
| 15 | 535 | 484 | 530 | 183 | 254 | 143 | 240 | 247 | 489 | 442 | 453 | 442 |
| 16 | 530 | 305 | 538 | 147 | 251 | 155 | 244 | 379 | 525 | 65 | 676 | 442 |
| 17 | 576 | 376 | 492 | 98 | 268 | 222 | 214 | 378 | 236 | 206 | 601 | 418 |
| 18 | 602 | 507 | 426 | 274 | 141 | 225 | 97 | 319 | 348 | 470 | 540 | 680 |
| 19 | 599 | 401 | 485 | 410 | 264 | 225 | 107 | 400 | 515 | 413 | 495 | 580 |
| 20 | 599 | 414 | 321 | 357 | 267 | 170 | 270 | 206 | 426 | 510 | 423 | 702 |
| 21 | 564 | 452 | 218 | 342 | 261 | 182 | 279 | 268 | 489 | 417 | 550 | 535 |
| 22 | 440 | 443 | 506 | 390 | 245 | 262 | 253 | 374 | 489 | 530 | 412 | 721 |
| 23 | 451 | 482 | 447 | 364 | 223 | 214 | 234 | 404 | 129 | 511 | 451 | 675 |
| 24 | 271 | 464 | 502 | 374 | 232 | 220 | 281 | 314 | 239 | 376 | 507 | 661 |
| 25 | 406 | 505 | 491 | 147 | 265 | 174 | 172 | 383 | 383 | 175 | 594 | 633 |
| 26 | 476 | 475 | 477 | 378 | 208 | 190 | 286 | 117 | 349 | 533 | 524 | 506 |
| 27 | 462 | 471 | 382 | 358 | 154 | 249 | 285 | 150 | 279 | 508 | 327 | 496 |
| 28 | 423 | 498 | 421 | 316 | 252 | 227 | 296 | 110 | 181 | 652 | 628 | 679 |
| 29 | 432 | 474 | 461 | 185 | 236 | 148 | 251 | | 148 | 229 | 82 | 591 |
| 30 | 199 | 462 | 466 | 305 | 247 | 233 | 295 | | 253 | 425 | 518 | 563 |
| 31 | 524 | 422 | | 304 | | 223 | 257 | | 528 | | 634 | |
| Total | 16075 | 13665 | 11569 | 10584 | 7574 | 5817 | 7114 | 7992 | 11234 | 11984 | 15105 | 17867 |
| Mean | 519 | 441 | 386 | 341 | 252 | 188 | 229 | 285 | 362 | 399 | 487 | 596 |
| Minimum | 199 | 240 | 0 | 98 | 141 | 78 | 97 | 96 | 129 | 61 | 82 | 414 |
| Maximum | 731 | 539 | 676 | 482 | 341 | 262 | 296 | 404 | 528 | 682 | 707 | 760 |

## TABLE I-7B
## SOLAR RADIATION (LANGLEYS)
### Daily Values for the Year Ending June 1991
### West Meteorological Station, Rocky Flats Plant

| Day | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 692 | 442 | 276 | 402 | 166 | 179 | 235 | 206 | 205 | 588 | 587 | 176 |
| 2 | 720 | 430 | 444 | 86 | 52 | 210 | 189 | 295 | 268 | 456 | 483 | 659 |
| 3 | 366 | 384 | 442 | 406 | 179 | 240 | 193 | 284 | 440 | 374 | 398 | 648 |
| 4 | 473 | 384 | 484 | 349 | 341 | 230 | 128 | 311 | 360 | 602 | 249 | 761 |
| 5 | 413 | 384 | 405 | 388 | 197 | 172 | 205 | 328 | 93 | 535 | 726 | 704 |
| 6 | 481 | 384 | 353 | 411 | 181 | 228 | 232 | 152 | 445 | 473 | 539 | 500 |
| 7 | 399 | 383 | 483 | 89 | 360 | 225 | 241 | 309 | 491 | 428 | 533 | 511 |
| 8 | 130 | 561 | 405 | 269 | 241 | 237 | 241 | 214 | 490 | 454 | 700 | 662 |
| 9 | 396 | 561 | 353 | 418 | 269 | 234 | 178 | 339 | 502 | 523 | 353 | 521 |
| 10 | 527 | 483 | 420 | 440 | 293 | 233 | 230 | 257 | 492 | 391 | 640 | 432 |
| 11 | 459 | 542 | 517 | 98 | 317 | 234 | 242 | 350 | 375 | 318 | 690 | 662 |
| 12 | 391 | 483 | 510 | 332 | 312 | 141 | 232 | 168 | 471 | 409 | 709 | 454 |
| 13 | 682 | 393 | 507 | 397 | 305 | 240 | 176 | 287 | 502 | 583 | 680 | 410 |
| 14 | 526 | 397 | 525 | 383 | 296 | 235 | 173 | 316 | 314 | 483 | 476 | 455 |
| 15 | 575 | 386 | 481 | 192 | 243 | 240 | 108 | 385 | 204 | 557 | 285 | 507 |
| 16 | 356 | 557 | 196 | 340 | 212 | 189 | 257 | 84 | 344 | 419 | 355 | 388 |
| 17 | 695 | 292 | 237 | 400 | 255 | 196 | 199 | 233 | 535 | 540 | 593 | 522 |
| 18 | 504 | 471 | 345 | 465 | 250 | 148 | 267 | 202 | 524 | 118 | 606 | 595 |
| 19 | 501 | 488 | 496 | 370 | 262 | 114 | 143 | 385 | 481 | 337 | 549 | 337 |
| 20 | 120 | 541 | 346 | 360 | 250 | 133 | 302 | 301 | 515 | 400 | 346 | 565 |
| 21 | 105 | 486 | 383 | 340 | 269 | 208 | 277 | 385 | 420 | 188 | 465 | 407 |
| 22 | 392 | 307 | 509 | 410 | 199 | 245 | 249 | 287 | 434 | 522 | 420 | 515 |
| 23 | 533 | 536 | 496 | 351 | 230 | 229 | 194 | 128 | 519 | 523 | 265 | 589 |
| 24 | 416 | 459 | 413 | 352 | 277 | 207 | 232 | 196 | 547 | 592 | 545 | 528 |
| 25 | 579 | 582 | 334 | 373 | 272 | 170 | 310 | 340 | 482 | 452 | 758 | 499 |
| 26 | 517 | 516 | 382 | 342 | 150 | 190 | 332 | 399 | 352 | 514 | 653 | 491 |
| 27 | 637 | 578 | 314 | 355 | 116 | 249 | 247 | 408 | 572 | 446 | 549 | 458 |
| 28 | 488 | 517 | 137 | 334 | 252 | 242 | 288 | 263 | 561 | 508 | 632 | 445 |
| 29 | 441 | 489 | 122 | 352 | 129 | 148 | 333 | | 198 | 460 | 673 | 330 |
| 30 | 558 | 313 | 477 | 341 | 247 | 233 | 306 | | 574 | 540 | 560 | 402 |
| 31 | 587 | 389 | | 246 | | 223 | 271 | | 582 | | 463 | |
| Total | 14656 | 14118 | 11791 | 10393 | 7120 | 6403 | 7208 | 7814 | 13293 | 13732 | 16479 | 15130 |
| Mean | 473 | 455 | 393 | 335 | 237 | 207 | 233 | 279 | 429 | 458 | 532 | 504 |
| Minimum | 105 | 292 | 122 | 86 | 52 | 114 | 108 | 84 | 93 | 118 | 249 | 176 |
| Maximum | 720 | 582 | 525 | 465 | 360 | 249 | 333 | 408 | 582 | 602 | 758 | 761 |

## TABLE I-7C
## SOLAR RADIATION (LANGLEYS)
### Daily Values for the Year Ending June 1992
### West Meteorological Station, Rocky Flats Plant

| Day | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 515 | 324 | 441 | 204 | 118 | 239 | 158 | 229 | 223 | 414 | 446 | 301 |
| 2 | 498 | 290 | 284 | 351 | 320 | 136 | 106 | 218 | 296 | 280 | 317 | 513 |
| 3 | 483 | 106 | 344 | 326 | 267 | 217 | 149 | 97 | 230 | 380 | 456 | 371 |
| 4 | 492 | 338 | 371 | 136 | 281 | 181 | 83 | 244 | 118 | 346 | 461 | 384 |
| 5 | 510 | 421 | 367 | 327 | 255 | 186 | 172 | 250 | 245 | 242 | 487 | 260 |
| 6 | 333 | 373 | 245 | 326 | 98 | 196 | 170 | 272 | 360 | 319 | 413 | 367 |
| 7 | 391 | 463 | 258 | 318 | 206 | 182 | 72 | 265 | 288 | 382 | 337 | 306 |
| 8 | 254 | 414 | 331 | 266 | 263 | 120 | 212 | 190 | 179 | 399 | 370 | 297 |
| 9 | 334 | 384 | 356 | 313 | 218 | 192 | 213 | 286 | 340 | 293 | 324 | 325 |
| 10 | 374 | 340 | 226 | 304 | 54 | 128 | 181 | 264 | 371 | 352 | 331 | 420 |
| 11 | 348 | 361 | 302 | 310 | 172 | 96 | 178 | 250 | 367 | 216 | 465 | 452 |
| 12 | 428 | 152 | 272 | 272 | 256 | 162 | 149 | 275 | 337 | 346 | 250 | 437 |
| 13 | 566 | 317 | 253 | 268 | 252 | 176 | 204 | 186 | 377 | 295 | 343 | 443 |
| 14 | 519 | 466 | 344 | 266 | 139 | 157 | 218 | 242 | 214 | 181 | 340 | 400 |
| 15 | 497 | 230 | 428 | 291 | 54 | 182 | 247 | 256 | 313 | 219 | 378 | 413 |
| 16 | 417 | 402 | 457 | 305 | 55 | 212 | 174 | 157 | 322 | 87 | 412 | 435 |
| 17 | 436 | 441 | 403 | 304 | 232 | 119 | 194 | 255 | 197 | 277 | 405 | 459 |
| 18 | 338 | 436 | 209 | 285 | 123 | 144 | 230 | 275 | 202 | 376 | 415 | 504 |
| 19 | 337 | 231 | 386 | 221 | 225 | 145 | 238 | 268 | 228 | 321 | 337 | 344 |
| 20 | 345 | 414 | 341 | 306 | 199 | 31 | 244 | 158 | 370 | 369 | 406 | 338 |
| 21 | 339 | 476 | 427 | 305 | 207 | 196 | 245 | 296 | 65 | 431 | 342 | 381 |
| 22 | 192 | 399 | 264 | 296 | 156 | 55 | 244 | 218 | 397 | 285 | 98 | 430 |
| 23 | 109 | 396 | 332 | 219 | 240 | 190 | 243 | 210 | 275 | 479 | 194 | 446 |
| 24 | 152 | 396 | 430 | 94 | 173 | 164 | 151 | 330 | 231 | 459 | 450 | 302 |
| 25 | 327 | 370 | 398 | 211 | 185 | 162 | 212 | 197 | 377 | 527 | 113 | 177 |
| 26 | 392 | 376 | 397 | 242 | 194 | 157 | 203 | 301 | 311 | 471 | 231 | 204 |
| 27 | 484 | 391 | 374 | 210 | 209 | 161 | 205 | 258 | 287 | 391 | 97 | 353 |
| 28 | 489 | 275 | 370 | 110 | 176 | 161 | 240 | 350 | 135 | 468 | 259 | 310 |
| 29 | 450 | 373 | 202 | 279 | 177 | 120 | 244 | 356 | 357 | 454 | 404 | 422 |
| 30 | 406 | 426 | 144 | 205 | 177 | 160 | 251 | | 359 | 414 | 221 | 477 |
| 31 | 465 | 441 | | 283 | | 156 | 222 | | 127 | | 247 | |
| Total | 12219 | 11222 | 9957 | 8155 | 5681 | 4884 | 6049 | 7156 | 8497 | 10476 | 10349 | 11270 |
| Mean | 394 | 362 | 332 | 263 | 189 | 158 | 195 | 247 | 274 | 349 | 334 | 376 |
| Minimum | 109 | 106 | 144 | 94 | 54 | 31 | 72 | 97 | 65 | 87 | 97 | 177 |
| Maximum | 566 | 476 | 457 | 351 | 320 | 239 | 251 | 356 | 397 | 527 | 487 | 513 |

## TABLE I-7D
## SOLAR RADIATION (LANGLEYS)
### Daily Values for the Year Ending June 1993
### West Meteorological Station, Rocky Flats Plant

| Day | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 264 | 299 | 285 | 444 | 297 | 223 | 195 | 257 | 343 | 616 | 547 | 706 |
| 2 | 315 | 367 | 383 | 442 | 125 | 231 | 191 | 165 | 349 | 313 | 571 | 396 |
| 3 | 468 | 285 | 299 | 434 | 163 | 68 | 43 | 109 | 356 | 498 | 593 | 671 |
| 4 | 459 | 347 | 222 | 408 | 278 | 269 | 207 | 236 | 421 | 572 | 559 | 308 |
| 5 | 439 | 269 | 376 | 334 | 187 | 88 | 183 | 295 | 395 | 493 | 547 | 487 |
| 6 | 428 | 205 | 310 | 199 | 274 | 204 | 203 | 304 | 310 | 255 | 572 | 447 |
| 7 | 303 | 353 | 370 | 273 | 210 | 210 | 74 | 252 | 431 | 526 | 431 | 707 |
| 8 | 235 | 261 | 324 | 388 | 246 | 193 | 67 | 249 | 375 | 768 | 430 | 652 |
| 9 | 410 | 310 | 321 | 318 | 272 | 168 | 240 | 223 | 448 | 689 | 514 | 530 |
| 10 | 414 | 242 | 377 | 394 | 107 | 218 | 255 | 135 | 294 | 734 | 736 | 736 |
| 11 | 304 | 276 | 303 | 398 | 202 | 200 | 216 | 383 | 251 | 655 | 726 | 571 |
| 12 | 272 | 98 | 413 | 320 | 148 | 57 | 210 | 304 | 450 | 368 | 599 | 636 |
| 13 | 406 | 366 | 446 | 289 | 231 | 153 | 185 | 325 | 461 | 721 | 577 | 769 |
| 14 | 366 | 364 | 455 | 347 | 243 | 202 | 207 | 264 | 426 | 749 | 456 | 762 |
| 15 | 268 | 403 | 426 | 365 | 247 | 135 | 199 | 277 | 461 | 571 | 468 | 661 |
| 16 | 183 | 175 | 411 | 317 | 153 | 201 | 224 | 232 | 337 | 647 | 242 | 379 |
| 17 | 433 | 226 | 434 | 353 | 247 | 213 | 167 | 335 | 147 | 722 | 153 | 127 |
| 18 | 452 | 355 | 429 | 278 | 157 | 156 | 226 | 337 | 418 | 679 | 665 | 233 |
| 19 | 298 | 418 | 198 | 269 | 184 | 200 | 52 | 282 | 379 | 634 | 584 | 781 |
| 20 | 346 | 292 | 456 | 346 | 37 | 203 | 233 | 307 | 485 | 585 | 691 | 677 |
| 21 | 423 | 249 | 388 | 307 | 178 | 200 | 241 | 311 | 473 | 713 | 534 | 628 |
| 22 | 406 | 304 | 491 | 304 | 146 | 197 | 182 | 267 | 505 | 654 | 427 | 668 |
| 23 | 296 | 185 | 478 | 303 | 147 | 185 | 222 | 311 | 531 | 726 | 600 | 695 |
| 24 | 336 | 60 | 380 | 313 | 202 | 200 | 132 | 82 | 530 | 279 | 316 | 784 |
| 25 | 301 | 219 | 451 | 152 | 246 | 196 | 209 | 124 | 520 | 735 | 286 | 768 |
| 26 | 436 | 347 | 473 | 320 | 244 | 202 | 251 | 260 | 318 | 539 | 553 | 738 |
| 27 | 388 | 416 | 463 | 286 | 244 | 200 | 261 | 394 | 201 | 461 | 479 | 471 |
| 28 | 397 | 387 | 456 | 100 | 203 | 167 | 160 | 370 | 397 | 697 | 444 | 624 |
| 29 | 211 | 328 | 448 | 94 | 234 | 141 | 110 | | 138 | 630 | 586 | 757 |
| 30 | 427 | 275 | 449 | 239 | 240 | 167 | 266 | | 199 | 585 | 620 | 738 |
| 31 | 403 | 288 | | 99 | | 210 | 272 | | 454 | | 700 | |
| Total | 11088 | 8967 | 11714 | 9433 | 6091 | 5659 | 5881 | 7390 | 11802 | 17814 | 16207 | 18107 |
| Mean | 358 | 289 | 390 | 304 | 203 | 183 | 190 | 264 | 381 | 594 | 523 | 604 |
| Minimum | 183 | 60 | 198 | 94 | 37 | 57 | 43 | 82 | 138 | 255 | 153 | 127 |
| Maximum | 468 | 418 | 491 | 444 | 297 | 269 | 272 | 394 | 531 | 768 | 736 | 784 |

# TABLE I-7E
## SOLAR RADIATION (LANGLEYS)
### Daily Values for the Year Ending June 1994
### West Meteorological Station, Rocky Flats Plant

| Day | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 643 | 489 | 407 | 408 | 172 | 228 | 202 | 351 | 337 | 322 | | |
| 2 | 697 | 417 | 383 | 480 | 368 | 248 | 257 | 360 | 462 | 260 | | |
| 3 | 656 | 229 | 299 | 492 | 184 | 262 | 241 | 358 | 466 | 518 | | |
| 4 | 601 | 458 | 222 | 477 | 164 | 214 | 195 | 263 | 450 | 315 | | |
| 5 | 737 | 489 | 376 | 371 | 187 | 268 | 194 | 362 | 372 | 333 | | |
| 6 | 606 | 578 | 310 | 319 | 326 | 237 | 181 | 323 | 234 | 453 | | |
| 7 | 711 | 496 | 370 | 106 | 344 | 256 | 197 | 239 | 52 | 487 | | |
| 8 | 471 | 543 | 324 | 62 | 326 | 248 | 201 | 193 | 151 | 508 | | |
| 9 | 604 | 532 | 321 | 59 | 335 | 187 | 104 | 377 | 434 | 185 | | |
| 10 | 659 | 390 | 377 | 443 | 321 | 244 | 259 | 230 | 449 | 205 | | |
| 11 | 235 | 522 | 303 | 301 | 224 | 158 | 238 | 244 | 426 | 234 | | |
| 12 | 493 | 381 | 413 | 273 | 141 | 133 | 267 | 405 | 288 | 679 | | |
| 13 | 554 | 392 | 446 | 362 | 233 | 249 | 226 | 416 | 518 | 544 | | |
| 14 | 517 | 317 | 455 | 228 | 172 | 252 | 270 | 363 | 442 | 525 | | |
| 15 | 645 | 569 | 426 | 247 | 330 | 203 | 218 | 396 | 518 | 659 | | |
| 16 | 563 | 631 | 411 | 338 | 310 | 142 | 136 | 359 | 293 | 680 | | |
| 17 | 281 | 502 | 434 | 54 | 237 | 193 | 158 | 255 | 452 | 358 | | |
| 18 | 714 | 383 | 429 | 89 | 277 | 243 | 271 | 278 | 484 | 438 | | |
| 19 | 546 | 389 | 198 | 413 | 295 | 143 | 137 | 232 | 522 | 354 | | |
| 20 | 412 | 435 | 456 | 212 | 248 | 251 | 303 | 390 | 233 | 362 | | |
| 21 | 479 | 331 | 388 | 387 | 271 | 133 | 295 | 120 | 566 | 629 | | |
| 22 | 534 | 420 | 491 | 379 | 220 | 226 | 298 | 275 | 535 | 422 | | |
| 23 | 404 | 612 | 478 | 389 | 25 | 205 | 298 | 454 | 587 | 481 | | |
| 24 | 604 | 619 | 380 | 396 | 28 | 188 | 263 | 412 | 401 | 606 | | |
| 25 | 588 | 557 | 451 | 376 | 111 | 195 | 276 | 331 | 379 | 104 | | |
| 26 | 662 | 183 | 473 | 202 | 277 | 234 | 128 | 325 | 182 | 89 | | |
| 27 | 716 | 250 | 530 | 374 | 284 | 70 | 191 | 227 | 472 | 175 | | |
| 28 | 706 | 472 | 498 | 126 | 223 | 257 | 307 | 191 | 485 | 201 | | |
| 29 | 597 | 429 | 500 | 216 | 217 | 246 | 151 | | 430 | 204 | | |
| 30 | 326 | 237 | 499 | 400 | 248 | 237 | 160 | | 627 | 548 | | |
| 31 | 542 | 403 | | 367 | | 246 | 341 | | 619 | | | |
| Total | 17503 | 13656 | 12048 | 9344 | 7092 | 6595 | 6959 | 8725 | 12862 | 11873 | | |
| Mean | 565 | 441 | 402 | 301 | 236 | 213 | 224 | 312 | 415 | 396 | | |
| Minimum | 235 | 183 | 198 | 54 | 25 | 70 | 104 | 120 | 52 | 89 | | |
| Maximum | 737 | 631 | 530 | 492 | 368 | 268 | 341 | 454 | 627 | 680 | | |

## TABLE I-8A
## EVAPORATION (INCHES)
### Daily Values for the Year Ending June 1990
### West Meteorological Station, Rocky Flats Plant

| Day | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 0.27 | 0.10 | 0.10 | 0.20 | 0.03 | 0.07 | 0.09 | 0.03 | 0.05 | 0.10 | 0.02 | 0.20 |
| 2 | 0.27 | 0.11 | 0.16 | 0.09 | 0.08 | 0.06 | 0.08 | 0.01 | 0.10 | 0.12 | 0.02 | 0.29 |
| 3 | 0.26 | 0.24 | 0.16 | 0.04 | 0.17 | 0.10 | 0.03 | 0.06 | 0.08 | 0.15 | 0.11 | 0.22 |
| 4 | 0.26 | 0.18 | 0.15 | 0.09 | 0.15 | 0.17 | 0.04 | 0.09 | 0.09 | 0.08 | 0.09 | 0.25 |
| 5 | 0.23 | 0.16 | 0.14 | 0.12 | 0.09 | 0.16 | 0.06 | 0.06 | 0.05 | 0.01 | 0.16 | 0.21 |
| 6 | 0.23 | 0.15 | 0.15 | 0.11 | 0.11 | 0.02 | 0.08 | 0.08 | 0.00 | 0.08 | 0.23 | 0.14 |
| 7 | 0.05 | 0.09 | 0.11 | 0.10 | 0.08 | 0.01 | 0.15 | 0.11 | 0.02 | 0.11 | 0.20 | 0.17 |
| 8 | 0.23 | 0.14 | 0.02 | 0.14 | 0.15 | 0.11 | 0.22 | 0.09 | 0.08 | 0.07 | 0.03 | 0.23 |
| 9 | 0.29 | 0.12 | 0.00 | 0.13 | 0.21 | 0.11 | 0.16 | 0.17 | 0.10 | 0.03 | 0.16 | 0.14 |
| 10 | 0.19 | 0.18 | 0.11 | 0.19 | 0.18 | 0.00 | 0.27 | 0.20 | 0.13 | 0.00 | 0.13 | 0.16 |
| 11 | 0.17 | 0.10 | 0.09 | 0.19 | 0.16 | 0.02 | 0.07 | 0.12 | 0.10 | 0.02 | 0.04 | 0.30 |
| 12 | 0.09 | 0.04 | 0.10 | 0.18 | 0.16 | 0.09 | 0.04 | 0.11 | 0.10 | 0.10 | 0.08 | 0.20 |
| 13 | 0.16 | 0.12 | 0.09 | 0.09 | 0.12 | 0.09 | 0.16 | 0.00 | 0.02 | 0.05 | 0.21 | 0.15 |
| 14 | 0.17 | 0.14 | 0.10 | 0.04 | 0.10 | 0.09 | 0.16 | 0.00 | 0.10 | 0.15 | 0.12 | 0.17 |
| 15 | 0.14 | 0.13 | 0.13 | 0.00 | 0.05 | 0.01 | 0.06 | 0.01 | 0.09 | 0.10 | 0.16 | 0.04 |
| 16 | 0.18 | 0.10 | 0.20 | 0.00 | 0.08 | 0.00 | 0.06 | 0.05 | 0.13 | 0.06 | 0.16 | 0.05 |
| 17 | 0.25 | 0.12 | 0.19 | 0.00 | 0.06 | 0.01 | 0.05 | 0.13 | 0.08 | 0.02 | 0.16 | 0.05 |
| 18 | 0.18 | 0.12 | 0.15 | 0.03 | 0.12 | 0.00 | 0.00 | 0.04 | 0.04 | 0.09 | 0.13 | 0.05 |
| 19 | 0.01 | 0.12 | 0.12 | 0.10 | 0.13 | 0.04 | 0.00 | 0.04 | 0.11 | 0.12 | 0.17 | 0.07 |
| 20 | 0.03 | 0.12 | 0.07 | 0.16 | 0.11 | 0.07 | 0.05 | 0.01 | 0.16 | 0.12 | 0.10 | 0.21 |
| 21 | 0.05 | 0.16 | 0.04 | 0.13 | 0.10 | 0.00 | 0.15 | 0.08 | 0.15 | 0.12 | 0.16 | 0.15 |
| 22 | 0.13 | 0.15 | 0.12 | 0.15 | 0.04 | 0.01 | 0.11 | 0.08 | 0.08 | 0.17 | 0.15 | 0.12 |
| 23 | 0.15 | 0.11 | 0.08 | 0.12 | 0.11 | 0.13 | 0.14 | 0.14 | 0.00 | 0.16 | 0.13 | 0.24 |
| 24 | 0.08 | 0.17 | 0.18 | 0.12 | 0.15 | 0.09 | 0.09 | 0.08 | 0.00 | 0.09 | 0.13 | 0.29 |
| 25 | 0.12 | 0.17 | 0.14 | 0.07 | 0.08 | 0.01 | 0.16 | 0.08 | 0.03 | 0.03 | 0.13 | 0.28 |
| 26 | 0.15 | 0.16 | 0.15 | 0.17 | 0.06 | 0.02 | 0.12 | 0.06 | 0.03 | 0.13 | 0.12 | 0.20 |
| 27 | 0.15 | 0.12 | 0.13 | 0.10 | 0.06 | 0.02 | 0.10 | 0.02 | 0.06 | 0.16 | 0.06 | 0.23 |
| 28 | 0.09 | 0.19 | 0.14 | 0.09 | 0.06 | 0.02 | 0.11 | 0.00 | 0.00 | 0.24 | 0.15 | 0.28 |
| 29 | 0.14 | 0.16 | 0.12 | 0.05 | 0.07 | 0.02 | 0.13 | | 0.00 | 0.05 | 0.02 | 0.24 |
| 30 | 0.04 | 0.05 | 0.20 | 0.07 | 0.06 | 0.02 | 0.09 | | 0.01 | 0.06 | 0.11 | 0.23 |
| 31 | 0.12 | 0.21 | | 0.12 | | 0.02 | 0.07 | | 0.10 | | 0.16 | |
| Total | 4.88 | 4.23 | 3.64 | 3.19 | 3.13 | 1.59 | 3.10 | 1.95 | 2.09 | 2.79 | 3.80 | 5.56 |
| Mean | 0.16 | 0.14 | 0.12 | 0.10 | 0.10 | 0.05 | 0.10 | 0.07 | 0.07 | 0.09 | 0.12 | 0.19 |
| Minimum | 0.01 | 0.04 | 0.00 | 0.00 | 0.03 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | 0.04 |
| Maximum | 0.29 | 0.24 | 0.20 | 0.20 | 0.21 | 0.17 | 0.27 | 0.20 | 0.16 | 0.24 | 0.23 | 0.30 |

# TABLE I-8B
## EVAPORATION (INCHES)
## Daily Values for the Year Ending June 1991
## West Meteorological Station, Rocky Flats Plant

| Day | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 0.27 | 0.19 | 0.10 | 0.13 | 0.11 | 0.02 | 0.14 | 0.09 | 0.11 | 0.18 | 0.11 | 0.07 |
| 2 | 0.31 | 0.14 | 0.13 | 0.08 | 0.07 | 0.07 | 0.04 | 0.09 | 0.06 | 0.14 | 0.10 | 0.16 |
| 3 | 0.16 | 0.17 | 0.14 | 0.13 | 0.04 | 0.05 | 0.00 | 0.11 | 0.30 | 0.12 | 0.07 | 0.15 |
| 4 | 0.12 | 0.17 | 0.16 | 0.20 | 0.10 | 0.13 | 0.01 | 0.06 | 0.27 | 0.21 | 0.03 | 0.21 |
| 5 | 0.10 | 0.17 | 0.15 | 0.17 | 0.13 | 0.11 | 0.04 | 0.09 | 0.10 | 0.06 | 0.16 | 0.19 |
| 6 | 0.15 | 0.17 | 0.11 | 0.11 | 0.07 | 0.03 | 0.03 | 0.05 | 0.12 | 0.10 | 0.14 | 0.13 |
| 7 | 0.14 | 0.17 | 0.00 | 0.02 | 0.05 | 0.07 | 0.09 | 0.06 | 0.13 | 0.06 | 0.12 | 0.12 |
| 8 | 0.03 | 0.24 | 0.03 | 0.02 | 0.14 | 0.09 | 0.08 | 0.06 | 0.18 | 0.06 | 0.21 | 0.20 |
| 9 | 0.08 | 0.20 | 0.03 | 0.08 | 0.21 | 0.09 | 0.03 | 0.09 | 0.14 | 0.14 | 0.16 | 0.17 |
| 10 | 0.13 | 0.19 | 0.07 | 0.15 | 0.23 | 0.10 | 0.05 | 0.07 | 0.19 | 0.14 | 0.29 | 0.11 |
| 11 | 0.12 | 0.14 | 0.17 | 0.04 | 0.12 | 0.15 | 0.10 | 0.11 | 0.15 | 0.01 | 0.33 | 0.18 |
| 12 | 0.09 | 0.14 | 0.19 | 0.12 | 0.12 | 0.10 | 0.15 | 0.13 | 0.14 | 0.02 | 0.24 | 0.18 |
| 13 | 0.17 | 0.14 | 0.22 | 0.17 | 0.10 | 0.10 | 0.15 | 0.09 | 0.14 | 0.07 | 0.22 | 0.14 |
| 14 | 0.13 | 0.14 | 0.14 | 0.08 | 0.15 | 0.10 | 0.08 | 0.07 | 0.07 | 0.11 | 0.21 | 0.15 |
| 15 | 0.17 | 0.09 | 0.19 | 0.11 | 0.10 | 0.08 | 0.04 | 0.07 | 0.03 | 0.16 | 0.10 | 0.14 |
| 16 | 0.16 | 0.16 | 0.06 | 0.03 | 0.03 | 0.05 | 0.03 | 0.10 | 0.05 | 0.07 | 0.06 | 0.12 |
| 17 | 0.29 | 0.06 | 0.05 | 0.00 | 0.12 | 0.04 | 0.03 | 0.09 | 0.17 | 0.09 | 0.12 | 0.19 |
| 18 | 0.19 | 0.14 | 0.10 | 0.00 | 0.06 | 0.12 | 0.06 | 0.03 | 0.17 | 0.02 | 0.14 | 0.19 |
| 19 | 0.14 | 0.15 | 0.13 | 0.05 | 0.08 | 0.00 | 0.08 | 0.13 | 0.13 | 0.04 | 0.20 | 0.12 |
| 20 | 0.03 | 0.16 | 0.10 | 0.06 | 0.09 | 0.00 | 0.02 | 0.20 | 0.31 | 0.06 | 0.15 | 0.26 |
| 21 | 0.02 | 0.15 | 0.07 | 0.03 | 0.13 | 0.00 | 0.02 | 0.16 | 0.12 | 0.01 | 0.14 | 0.11 |
| 22 | 0.07 | 0.12 | 0.12 | 0.00 | 0.13 | 0.00 | 0.05 | 0.10 | 0.18 | 0.11 | 0.10 | 0.15 |
| 23 | 0.14 | 0.18 | 0.13 | 0.03 | 0.19 | 0.03 | 0.03 | 0.05 | 0.17 | 0.12 | 0.08 | 0.16 |
| 24 | 0.14 | 0.17 | 0.14 | 0.10 | 0.23 | 0.07 | 0.05 | 0.02 | 0.16 | 0.15 | 0.15 | 0.19 |
| 25 | 0.20 | 0.24 | 0.14 | 0.18 | 0.21 | 0.01 | 0.00 | 0.05 | 0.17 | 0.17 | 0.22 | 0.25 |
| 26 | 0.20 | 0.21 | 0.13 | 0.18 | 0.09 | 0.03 | 0.06 | 0.07 | 0.16 | 0.22 | 0.18 | 0.19 |
| 27 | 0.20 | 0.25 | 0.08 | 0.13 | 0.02 | 0.10 | 0.11 | 0.13 | 0.17 | 0.13 | 0.15 | 0.16 |
| 28 | 0.15 | 0.22 | 0.03 | 0.21 | 0.07 | 0.03 | 0.07 | 0.09 | 0.17 | 0.13 | 0.17 | 0.16 |
| 29 | 0.10 | 0.19 | 0.00 | 0.21 | 0.08 | 0.00 | 0.02 | | 0.10 | 0.08 | 0.19 | 0.13 |
| 30 | 0.13 | 0.16 | 0.12 | 0.15 | 0.13 | 0.10 | 0.14 | | 0.11 | 0.08 | 0.16 | 0.16 |
| 31 | 0.16 | 0.16 | | 0.11 | | 0.12 | 0.16 | | 0.16 | | 0.13 | |
| Total | 4.49 | 5.18 | 3.23 | 3.08 | 3.40 | 1.99 | 1.96 | 2.46 | 4.63 | 3.06 | 4.83 | 4.84 |
| Mean | 0.14 | 0.17 | 0.11 | 0.1 | 0.11 | 0.06 | 0.06 | 0.09 | 0.15 | 0.1 | 0.16 | 0.16 |
| Minimum | 0.02 | 0.06 | 0 | 0 | 0.02 | 0 | 0 | 0.02 | 0.03 | 0.01 | 0.03 | 0.07 |
| Maximum | 0.31 | 0.25 | 0.22 | 0.21 | 0.23 | 0.15 | 0.16 | 0.2 | 0.31 | 0.22 | 0.33 | 0.26 |

# TABLE I-8C
## EVAPORATION (INCHES)
## Daily Values for the Year Ending June 1992
## West Meteorological Station, Rocky Flats Plant

| Day | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 0.17 | 0.12 | 0.13 | 0.04 | 0.01 | 0.02 | 0.04 | 0.08 | 0.10 | 0.08 | 0.22 | 0.07 |
| 2 | 0.16 | 0.08 | 0.11 | 0.19 | 0.02 | 0.05 | 0.14 | 0.08 | 0.11 | 0.06 | 0.07 | 0.13 |
| 3 | 0.14 | 0.00 | 0.13 | 0.17 | 0.06 | 0.09 | 0.07 | 0.05 | 0.07 | 0.13 | 0.13 | 0.11 |
| 4 | 0.18 | 0.07 | 0.11 | 0.02 | 0.12 | 0.08 | 0.07 | 0.04 | 0.03 | 0.16 | 0.14 | 0.12 |
| 5 | 0.25 | 0.11 | 0.13 | 0.04 | 0.11 | 0.06 | 0.05 | 0.05 | 0.03 | 0.11 | 0.09 | 0.11 |
| 6 | 0.18 | 0.13 | 0.09 | 0.08 | 0.05 | 0.14 | 0.04 | 0.07 | 0.10 | 0.09 | 0.12 | 0.07 |
| 7 | 0.15 | 0.15 | 0.10 | 0.13 | 0.00 | 0.08 | 0.02 | 0.05 | 0.08 | 0.07 | 0.16 | 0.08 |
| 8 | 0.09 | 0.13 | 0.19 | 0.15 | 0.08 | 0.03 | 0.04 | 0.03 | 0.05 | 0.17 | 0.15 | 0.07 |
| 9 | 0.09 | 0.11 | 0.11 | 0.11 | 0.10 | 0.06 | 0.06 | 0.08 | 0.03 | 0.11 | 0.11 | 0.08 |
| 10 | 0.12 | 0.10 | 0.05 | 0.13 | 0.01 | 0.10 | 0.06 | 0.05 | 0.03 | 0.17 | 0.08 | 0.12 |
| 11 | 0.11 | 0.11 | 0.09 | 0.13 | 0.03 | 0.02 | 0.07 | 0.04 | 0.08 | 0.07 | 0.20 | 0.11 |
| 12 | 0.07 | 0.03 | 0.07 | 0.15 | 0.12 | 0.08 | 0.02 | 0.06 | 0.09 | 0.06 | 0.07 | 0.11 |
| 13 | 0.16 | 0.06 | 0.09 | 0.09 | 0.11 | 0.10 | 0.04 | 0.05 | 0.10 | 0.14 | 0.09 | 0.14 |
| 14 | 0.17 | 0.14 | 0.16 | 0.08 | 0.06 | 0.08 | 0.05 | 0.09 | 0.06 | 0.07 | 0.13 | 0.10 |
| 15 | 0.19 | 0.11 | 0.12 | 0.13 | 0.00 | 0.09 | 0.04 | 0.09 | 0.09 | 0.04 | 0.14 | 0.11 |
| 16 | 0.17 | 0.12 | 0.13 | 0.18 | 0.00 | 0.13 | 0.13 | 0.06 | 0.10 | 0.03 | 0.17 | 0.15 |
| 17 | 0.17 | 0.11 | 0.11 | 0.22 | 0.06 | 0.04 | 0.02 | 0.17 | 0.03 | 0.11 | 0.12 | 0.18 |
| 18 | 0.14 | 0.11 | 0.03 | 0.06 | 0.03 | 0.02 | 0.03 | 0.14 | 0.03 | 0.15 | 0.15 | 0.10 |
| 19 | 0.10 | 0.08 | 0.08 | 0.07 | 0.04 | 0.02 | 0.07 | 0.14 | 0.03 | 0.09 | 0.14 | 0.09 |
| 20 | 0.12 | 0.13 | 0.12 | 0.08 | 0.10 | 0.01 | 0.07 | 0.11 | 0.12 | 0.09 | 0.14 | 0.08 |
| 21 | 0.12 | 0.17 | 0.21 | 0.16 | 0.06 | 0.04 | 0.10 | 0.13 | 0.02 | 0.12 | 0.11 | 0.10 |
| 22 | 0.08 | 0.15 | 0.05 | 0.20 | 0.01 | 0.06 | 0.14 | 0.06 | 0.05 | 0.08 | 0.02 | 0.12 |
| 23 | 0.02 | 0.15 | 0.10 | 0.06 | 0.07 | 0.05 | 0.18 | 0.06 | 0.06 | 0.15 | 0.04 | 0.13 |
| 24 | 0.02 | 0.17 | 0.11 | 0.03 | 0.07 | 0.04 | 0.18 | 0.07 | 0.06 | 0.10 | 0.10 | 0.11 |
| 25 | 0.07 | 0.16 | 0.13 | 0.04 | 0.08 | 0.06 | 0.07 | 0.05 | 0.10 | 0.10 | 0.03 | 0.04 |
| 26 | 0.10 | 0.16 | 0.13 | 0.07 | 0.08 | 0.04 | 0.09 | 0.10 | 0.08 | 0.11 | 0.05 | 0.07 |
| 27 | 0.14 | 0.16 | 0.11 | 0.06 | 0.12 | 0.03 | 0.04 | 0.11 | 0.08 | 0.14 | 0.02 | 0.11 |
| 28 | 0.16 | 0.12 | 0.01 | 0.01 | 0.00 | 0.07 | 0.07 | 0.14 | 0.05 | 0.17 | 0.03 | 0.10 |
| 29 | 0.17 | 0.13 | 0.11 | 0.01 | 0.00 | 0.09 | 0.08 | 0.14 | 0.06 | 0.15 | 0.09 | 0.12 |
| 30 | 0.17 | 0.14 | 0.03 | 0.01 | 0.01 | 0.04 | 0.08 | | 0.07 | 0.22 | 0.07 | 0.17 |
| 31 | 0.17 | 0.14 | | 0.02 | | 0.04 | 0.10 | | 0.04 | | 0.06 | |
| Total | 4.15 | 3.65 | 3.14 | 2.92 | 1.61 | 1.86 | 2.26 | 2.39 | 2.03 | 3.34 | 3.24 | 3.20 |
| Mean | 0.13 | 0.12 | 0.10 | 0.09 | 0.05 | 0.06 | 0.07 | 0.08 | 0.07 | 0.11 | 0.10 | 0.11 |
| Minimum | 0.02 | 0.00 | 0.01 | 0.01 | 0.00 | 0.01 | 0.02 | 0.03 | 0.02 | 0.03 | 0.02 | 0.04 |
| Maximum | 0.25 | 0.17 | 0.21 | 0.22 | 0.12 | 0.14 | 0.18 | 0.17 | 0.12 | 0.22 | 0.22 | 0.18 |

## TABLE I-8D
## EVAPORATION (INCHES)
### Daily Values for the Year Ending June 1993
### West Meteorological Station, Rocky Flats Plant

| Day | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 0.08 | 0.17 | 0.19 | 0.22 | 0.17 | 0.18 | 0.07 | 0.07 | 0.09 | 0.19 | 0.16 | 0.36 |
| 2 | 0.10 | 0.18 | 0.22 | 0.21 | 0.09 | 0.06 | 0.11 | 0.09 | 0.14 | 0.13 | 0.21 | 0.13 |
| 3 | 0.18 | 0.13 | 0.17 | 0.21 | 0.05 | 0.05 | 0.03 | 0.03 | 0.09 | 0.16 | 0.26 | 0.26 |
| 4 | 0.23 | 0.17 | 0.18 | 0.20 | 0.06 | 0.03 | 0.05 | 0.04 | 0.11 | 0.19 | 0.29 | 0.07 |
| 5 | 0.21 | 0.14 | 0.21 | 0.12 | 0.04 | 0.03 | 0.06 | 0.09 | 0.16 | 0.20 | 0.28 | 0.15 |
| 6 | 0.23 | 0.16 | 0.17 | 0.08 | 0.07 | 0.09 | 0.05 | 0.11 | 0.13 | 0.12 | 0.25 | 0.14 |
| 7 | 0.17 | 0.21 | 0.16 | 0.10 | 0.12 | 0.08 | 0.04 | 0.10 | 0.27 | 0.15 | 0.22 | 0.35 |
| 8 | 0.17 | 0.16 | 0.18 | 0.18 | 0.13 | 0.11 | 0.02 | 0.06 | 0.24 | 0.31 | 0.22 | 0.36 |
| 9 | 0.26 | 0.22 | 0.15 | 0.19 | 0.11 | 0.19 | 0.01 | 0.05 | 0.24 | 0.35 | 0.16 | 0.17 |
| 10 | 0.16 | 0.16 | 0.15 | 0.14 | 0.06 | 0.11 | 0.02 | 0.04 | 0.08 | 0.40 | 0.28 | 0.29 |
| 11 | 0.14 | 0.12 | 0.18 | 0.24 | 0.07 | 0.12 | 0.05 | 0.05 | 0.06 | 0.23 | 0.27 | 0.26 |
| 12 | 0.12 | 0.05 | 0.29 | 0.21 | 0.10 | 0.04 | 0.03 | 0.15 | 0.06 | 0.14 | 0.23 | 0.31 |
| 13 | 0.18 | 0.14 | 0.22 | 0.21 | 0.11 | 0.02 | 0.03 | 0.09 | 0.11 | 0.20 | 0.25 | 0.32 |
| 14 | 0.22 | 0.15 | 0.21 | 0.09 | 0.10 | 0.05 | 0.05 | 0.06 | 0.16 | 0.21 | 0.25 | 0.31 |
| 15 | 0.18 | 0.21 | 0.24 | 0.11 | 0.16 | 0.04 | 0.13 | 0.03 | 0.22 | 0.16 | 0.24 | 0.35 |
| 16 | 0.07 | 0.13 | 0.27 | 0.08 | 0.09 | 0.03 | 0.13 | 0.01 | 0.10 | 0.21 | 0.14 | 0.24 |
| 17 | 0.15 | 0.09 | 0.28 | 0.17 | 0.16 | 0.04 | 0.04 | 0.02 | 0.02 | 0.27 | 0.14 | 0.04 |
| 18 | 0.22 | 0.13 | 0.13 | 0.12 | 0.09 | 0.04 | 0.05 | 0.09 | 0.15 | 0.35 | 0.26 | 0.04 |
| 19 | 0.14 | 0.20 | 0.13 | 0.15 | 0.04 | 0.06 | 0.02 | 0.14 | 0.22 | 0.35 | 0.24 | 0.28 |
| 20 | 0.10 | 0.17 | 0.28 | 0.17 | 0.04 | 0.13 | 0.27 | 0.18 | 0.11 | 0.15 | 0.28 | 0.29 |
| 21 | 0.15 | 0.13 | 0.17 | 0.19 | 0.04 | 0.10 | 0.22 | 0.15 | 0.18 | 0.24 | 0.25 | 0.27 |
| 22 | 0.16 | 0.16 | 0.22 | 0.18 | 0.05 | 0.16 | 0.21 | 0.12 | 0.14 | 0.31 | 0.24 | 0.30 |
| 23 | 0.14 | 0.07 | 0.24 | 0.13 | 0.05 | 0.10 | 0.10 | 0.06 | 0.23 | 0.44 | 0.27 | 0.28 |
| 24 | 0.15 | 0.00 | 0.23 | 0.14 | 0.03 | 0.14 | 0.08 | 0.02 | 0.21 | 0.10 | 0.11 | 0.36 |
| 25 | 0.12 | 0.06 | 0.29 | 0.10 | 0.05 | 0.11 | 0.14 | 0.02 | 0.24 | 0.27 | 0.06 | 0.29 |
| 26 | 0.14 | 0.13 | 0.21 | 0.11 | 0.07 | 0.13 | 0.10 | 0.04 | 0.13 | 0.23 | 0.26 | 0.35 |
| 27 | 0.20 | 0.19 | 0.26 | 0.13 | 0.10 | 0.10 | 0.12 | 0.08 | 0.10 | 0.20 | 0.22 | 0.26 |
| 28 | 0.25 | 0.22 | 0.16 | 0.06 | 0.06 | 0.06 | 0.07 | 0.11 | 0.13 | 0.29 | 0.17 | 0.35 |
| 29 | 0.19 | 0.16 | 0.20 | 0.03 | 0.05 | 0.10 | 0.03 | | 0.07 | 0.25 | 0.22 | 0.42 |
| 30 | 0.16 | 0.12 | 0.21 | 0.06 | 0.24 | 0.07 | 0.08 | | 0.09 | 0.30 | 0.23 | 0.28 |
| 31 | 0.19 | 0.14 | | 0.06 | | 0.04 | 0.11 | | 0.12 | | 0.26 | |
| Total | 5.13 | 4.46 | 6.17 | 4.38 | 2.61 | 2.63 | 2.49 | 2.09 | 4.38 | 7.08 | 6.91 | 7.84 |
| Mean | 0.17 | 0.14 | 0.21 | 0.14 | 0.09 | 0.08 | 0.08 | 0.07 | 0.14 | 0.24 | 0.22 | 0.26 |
| Minimum | 0.07 | 0.00 | 0.13 | 0.03 | 0.03 | 0.02 | 0.01 | 0.01 | 0.02 | 0.10 | 0.06 | 0.04 |
| Maximum | 0.26 | 0.22 | 0.29 | 0.24 | 0.24 | 0.19 | 0.27 | 0.18 | 0.27 | 0.44 | 0.29 | 0.42 |

**TABLE I-8E**
**EVAPORATION (INCHES)**
**Daily Values for the Year Ending June 1994**
**West Meteorological Station, Rocky Flats Plant**

| Day | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 0.27 | 0.20 | 0.32 | | | | | | | | | |
| 2 | 0.33 | 0.17 | 0.12 | | | | | | | | | |
| 3 | 0.46 | 0.08 | 0.20 | | | | | | | | | |
| 4 | 0.34 | 0.15 | 0.19 | | | | | | | | | |
| 5 | 0.37 | 0.15 | 0.10 | | | | | | | | | |
| 6 | 0.28 | 0.22 | 0.09 | | | | | | | | | |
| 7 | 0.33 | 0.22 | 0.10 | | | | | | | | | |
| 8 | 0.25 | 0.29 | 0.14 | | | | | | | | | |
| 9 | 0.26 | 0.26 | 0.17 | | | | | | | | | |
| 10 | 0.36 | 0.19 | 0.16 | | | | | | | | | |
| 11 | 0.09 | 0.23 | 0.29 | | | | | | | | | |
| 12 | 0.21 | 0.13 | 0.31 | | | | | | | | | |
| 13 | 0.20 | 0.20 | 0.05 | | | | | | | | | |
| 14 | 0.16 | 0.20 | 0.13 | | | | | | | | | |
| 15 | 0.24 | 0.24 | 0.09 | | | | | | | | | |
| 16 | 0.25 | 0.32 | 0.10 | | | | | | | | | |
| 17 | 0.09 | 0.24 | 0.09 | | | | | | | | | |
| 18 | 0.31 | 0.18 | 0.06 | | | | | | | | | |
| 19 | 0.21 | 0.15 | 0.14 | | | | | | | | | |
| 20 | 0.16 | 0.16 | 0.20 | | | | | | | | | |
| 21 | 0.24 | 0.14 | 0.21 | | | | | | | | | |
| 22 | 0.23 | 0.26 | 0.08 | | | | | | | | | |
| 23 | 0.18 | 0.26 | 0.09 | | | | | | | | | |
| 24 | 0.29 | 0.33 | 0.08 | | | | | | | | | |
| 25 | 0.25 | 0.27 | 0.25 | | | | | | | | | |
| 26 | 0.29 | 0.10 | 0.14 | | | | | | | | | |
| 27 | 0.33 | 0.08 | 0.09 | | | | | | | | | |
| 28 | 0.33 | 0.21 | 0.08 | | | | | | | | | |
| 29 | 0.29 | 0.22 | 0.25 | | | | | | | | | |
| 30 | 0.20 | 0.08 | 0.14 | | | | | | | | | |
| 31 | 0.29 | 0.14 | | | | | | | | | | |
| Total | 8.08 | 6.07 | 4.47 | | | | | | | | | |
| Mean | 0.26 | 0.20 | 0.15 | | | | | | | | | |
| Minimum | 0.09 | 0.08 | 0.05 | | | | | | | | | |
| Maximum | 0.46 | 0.33 | 0.32 | | | | | | | | | |

# TABLE I-9A
## OBSERVED HYDROGRAPH - GS02 (CFS)
## Daily Values for the Year Ending June 1992
## Mower Ditch at Indiana Street

| Day | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 0.12 | 0.00 | 0.06 | 0.00 | 0.00 | 0.00 | 0.00 | 0.34 | 0.10 | 0.79 | 0.12 | 4.06 |
| 2 | 0.07 | 0.00 | 0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.31 | 0.10 | 0.65 | 0.11 | 3.43 |
| 3 | 0.00 | 0.00 | 0.03 | 0.00 | 0.00 | 0.00 | 0.00 | 0.29 | 0.10 | 0.59 | 0.12 | 3.06 |
| 4 | 0.00 | 0.07 | 0.01 | 0.00 | 0.01 | 0.00 | 0.00 | 0.26 | 0.92 | 0.53 | 0.11 | 2.80 |
| 5 | 0.01 | 0.00 | 0.01 | 0.00 | 0.09 | 0.00 | 0.00 | 0.23 | 1.28 | 0.51 | 0.09 | 2.67 |
| 6 | 0.01 | 0.16 | 0.02 | 0.00 | 0.04 | 0.00 | 0.00 | 0.29 | 0.91 | 0.49 | 0.07 | 2.50 |
| 7 | 0.01 | 0.56 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.22 | 0.55 | 0.47 | 0.05 | 2.40 |
| 8 | 0.00 | 0.11 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.21 | 0.63 | 0.43 | 0.04 | 1.27 |
| 9 | 0.00 | 0.13 | 0.04 | 0.00 | 0.00 | 0.00 | 0.00 | 0.22 | 0.76 | 0.41 | 0.02 | 0.36 |
| 10 | 0.00 | 0.47 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.24 | 2.48 | 0.38 | 0.08 | 0.12 |
| 11 | 0.00 | 0.13 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.24 | 3.23 | 0.38 | 0.05 | 0.16 |
| 12 | 0.02 | 0.06 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.25 | 2.95 | 0.41 | 0.02 | 0.11 |
| 13 | 0.04 | 0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.25 | 5.57 | 0.36 | 0.01 | 0.00 |
| 14 | 0.02 | 0.04 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.24 | 5.36 | 0.35 | 0.00 | 0.00 |
| 15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.20 | 4.52 | 0.48 | 0.00 | 1.38 |
| 16 | 0.01 | 0.01 | 0.00 | 0.00 | 0.02 | 0.00 | 0.00 | 0.20 | 2.46 | 0.60 | 0.00 | 1.37 |
| 17 | 0.01 | 0.01 | 0.00 | 0.01 | 0.09 | 0.00 | 0.00 | 0.18 | 1.32 | 0.57 | 0.00 | 0.21 |
| 18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.13 | 0.00 | 0.00 | 0.00 | 1.22 | 0.48 | 0.00 | 0.00 |
| 19 | 0.00 | 0.00 | 0.00 | 0.00 | 0.12 | 0.00 | 0.00 | 0.00 | 1.25 | 0.45 | 0.47 | 0.61 |
| 20 | 0.00 | 0.04 | 0.00 | 0.00 | 0.12 | 0.00 | 0.00 | 0.12 | 1.04 | 0.46 | 1.04 | 1.25 |
| 21 | 0.00 | 0.26 | 0.00 | 0.00 | 0.45 | 0.00 | 0.00 | 0.16 | 0.86 | 0.37 | 1.37 | 0.71 |
| 22 | 0.01 | 0.38 | 0.00 | 0.01 | 0.32 | 0.00 | 0.00 | 0.17 | 1.03 | 0.34 | 1.84 | 0.78 |
| 23 | 0.06 | 0.25 | 0.00 | 0.00 | 0.16 | 0.00 | 0.00 | 0.15 | 1.10 | 0.32 | 2.20 | 0.89 |
| 24 | 0.07 | 0.02 | 0.00 | 0.00 | 0.09 | 0.00 | 0.00 | 0.15 | 0.89 | 0.29 | 1.97 | 0.62 |
| 25 | 0.00 | 0.04 | 0.00 | 0.00 | 0.07 | 0.00 | 0.00 | 0.15 | 1.04 | 0.28 | 2.83 | 1.92 |
| 26 | 0.00 | 0.04 | 0.00 | 0.00 | 0.24 | 0.00 | 0.00 | 0.16 | 0.75 | 0.28 | 3.19 | 1.99 |
| 27 | 0.03 | 0.06 | 0.00 | 0.00 | 0.19 | 0.00 | 0.00 | 0.13 | 0.63 | 0.26 | 3.40 | 1.98 |
| 28 | 0.00 | 0.07 | 0.00 | 0.00 | 0.11 | 0.00 | 0.00 | 0.13 | 1.31 | 0.19 | 3.41 | 1.01 |
| 29 | 0.00 | 0.02 | 0.00 | 0.00 | 0.08 | 0.00 | 0.00 | 0.12 | 1.19 | 0.16 | 3.01 | 0.40 |
| 30 | 0.00 | 0.03 | 0.00 | 0.02 | 0.05 | 0.00 | 0.00 |  | 0.89 | 0.14 | 2.81 | 0.34 |
| 31 | 0.00 | 0.03 |  | 0.00 |  | 0.00 | 0.00 |  | 0.78 |  | 3.02 |  |
| Total | 0.47 | 3.06 | 0.30 | 0.06 | 2.37 | 0.00 | 0.00 | 5.56 | 47.22 | 12.39 | 31.45 | 38.36 |
| Mean | 0.02 | 0.10 | 0.01 | 0.00 | 0.08 | 0.00 | 0.00 | 0.19 | 1.52 | 0.41 | 1.01 | 1.28 |
| Minimum | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.10 | 0.14 | 0.00 | 0.00 |
| Maximum | 0.12 | 0.56 | 0.07 | 0.02 | 0.45 | 0.00 | 0.00 | 0.34 | 5.57 | 0.79 | 3.41 | 4.06 |

**TABLE I-9B**
**OBSERVED HYDROGRAPH - GS02 (CFS)**
**Daily Values for the Year Ending June 1993**
**Mower Ditch at Indiana Street**

| Day | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 0.12 | 0.00 | 0.06 | 0.02 | 0.00 | 0.20 | 0.12 | 0.21 | 0.96 | 2.21 | 0.47 | 0.01 |
| 2 | 0.07 | 0.00 | 0.07 | 0.00 | 0.00 | 0.14 | 0.16 | 0.16 | 0.82 | 1.81 | 0.45 | 0.00 |
| 3 | 0.00 | 0.00 | 0.03 | 0.00 | 0.00 | 0.17 | 0.20 | 0.21 | 0.59 | 3.30 | 0.41 | 0.00 |
| 4 | 0.00 | 0.07 | 0.01 | 0.00 | 0.00 | 0.19 | 0.11 | 0.32 | 0.87 | 3.49 | 0.38 | 0.00 |
| 5 | 0.01 | 0.00 | 0.01 | 0.00 | 0.00 | 0.19 | 0.08 | 0.44 | 1.11 | 2.21 | 0.32 | 0.00 |
| 6 | 0.01 | 0.16 | 0.02 | 0.00 | 0.00 | 0.19 | 0.03 | 0.57 | 0.91 | 2.18 | 0.27 | 0.00 |
| 7 | 0.01 | 0.56 | 0.01 | 0.00 | 0.00 | 0.17 | 0.03 | 0.56 | 0.92 | 2.46 | 0.23 | 0.01 |
| 8 | 0.00 | 0.11 | 0.02 | 0.00 | 0.00 | 0.18 | 0.00 | 0.42 | 0.90 | 1.99 | 0.19 | 0.01 |
| 9 | 0.00 | 0.13 | 0.04 | 0.00 | 0.00 | 0.19 | 0.00 | 0.42 | 0.90 | 1.56 | 0.14 | 0.00 |
| 10 | 0.00 | 0.47 | 0.01 | 0.00 | 0.00 | 0.21 | 0.00 | 0.48 | 0.97 | 1.33 | 0.14 | 0.00 |
| 11 | 0.00 | 0.13 | 0.00 | 0.00 | 0.00 | 0.34 | 0.06 | 0.39 | 0.91 | 1.24 | 0.14 | 0.00 |
| 12 | 0.02 | 0.06 | 0.00 | 0.00 | 0.00 | 0.51 | 0.00 | 0.32 | 0.95 | 1.43 | 0.14 | 0.00 |
| 13 | 0.04 | 0.07 | 0.00 | 0.00 | 0.00 | 0.24 | 0.00 | 0.37 | 1.42 | 3.82 | 0.13 | 0.00 |
| 14 | 0.02 | 0.04 | 0.00 | 0.00 | 0.05 | 0.20 | 0.33 | 0.30 | 1.64 | 3.62 | 0.12 | 0.00 |
| 15 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.20 | 0.77 | 0.00 | 1.75 | 2.20 | 0.15 | 0.00 |
| 16 | 0.01 | 0.01 | 0.00 | 0.00 | 0.05 | 0.19 | 0.55 | 0.00 | 1.51 | 1.85 | 0.14 | 0.00 |
| 17 | 0.01 | 0.01 | 0.00 | 0.00 | 0.05 | 0.18 | 0.11 | 0.00 | 1.44 | 1.59 | 0.19 | 0.00 |
| 18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.18 | 0.12 | 0.00 | 1.40 | 1.48 | 0.39 | 0.21 |
| 19 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.15 | 0.10 | 0.00 | 1.22 | 1.16 | 0.19 | 0.23 |
| 20 | 0.00 | 0.04 | 0.00 | 0.00 | 0.07 | 0.12 | 0.07 | 1.93 | 1.16 | 0.92 | 0.13 | 0.11 |
| 21 | 0.00 | 0.26 | 0.00 | 0.00 | 0.20 | 0.14 | 0.15 | 1.54 | 1.17 | 0.92 | 0.12 | 0.05 |
| 22 | 0.01 | 0.38 | 0.00 | 0.00 | 0.17 | 0.13 | 0.39 | 1.02 | 1.07 | 0.87 | 0.13 | 0.00 |
| 23 | 0.06 | 0.25 | 0.00 | 0.00 | 0.12 | 0.12 | 0.32 | 0.85 | 1.06 | 0.78 | 0.13 | 0.01 |
| 24 | 0.07 | 0.02 | 0.00 | 0.00 | 0.35 | 0.12 | 0.15 | 0.65 | 1.01 | 1.10 | 0.00 | 0.02 |
| 25 | 0.00 | 0.04 | 0.00 | 0.00 | 0.40 | 0.14 | 0.07 | 0.40 | 1.00 | 1.08 | 0.00 | 0.02 |
| 26 | 0.00 | 0.04 | 0.00 | 0.00 | 0.21 | 0.14 | 0.14 | 0.39 | 1.02 | 0.90 | 0.00 | 0.02 |
| 27 | 0.03 | 0.06 | 0.00 | 0.00 | 0.21 | 0.13 | 0.25 | 0.82 | 1.08 | 0.27 | 0.00 | 0.02 |
| 28 | 0.00 | 0.07 | 0.00 | 0.00 | 0.24 | 0.13 | 0.22 | 1.06 | 1.23 | 0.24 | 0.00 | 0.02 |
| 29 | 0.00 | 0.02 | 0.00 | 0.00 | 0.24 | 0.12 | 0.10 | | 1.71 | 0.21 | 0.00 | 0.01 |
| 30 | 0.00 | 0.03 | 0.00 | 0.00 | 0.21 | 0.16 | 0.11 | | 2.87 | 0.21 | 0.00 | 0.00 |
| 31 | 0.00 | 0.03 | | 0.00 | | 0.15 | 0.24 | | 3.62 | | 0.00 | |
| Total | 0.47 | 3.06 | 0.30 | 0.02 | 2.69 | 5.62 | 4.96 | 13.80 | 39.17 | 48.41 | 5.10 | 0.74 |
| Mean | 0.02 | 0.10 | 0.01 | 0.00 | 0.09 | 0.18 | 0.16 | 0.49 | 1.26 | 1.61 | 0.16 | 0.02 |
| Minimum | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.12 | 0.00 | 0.00 | 0.59 | 0.21 | 0.00 | 0.00 |
| Maximum | 0.12 | 0.56 | 0.07 | 0.02 | 0.40 | 0.51 | 0.77 | 1.93 | 3.62 | 3.82 | 0.47 | 0.23 |

# TABLE I-9C
## OBSERVED HYDROGRAPH - GS02 (CFS)
## Daily Values for the Year Ending June 1994
## Mower Ditch at Indiana Street

| Day | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 0.00 | 0.00 | 0.00 | | | | | | | | | |
| 2 | 0.00 | 0.00 | 0.00 | | | | | | | | | |
| 3 | 0.02 | 0.00 | 0.00 | | | | | | | | | |
| 4 | 0.02 | 0.00 | 0.00 | | | | | | | | | |
| 5 | 0.02 | 0.00 | 0.00 | | | | | | | | | |
| 6 | 0.01 | 0.00 | 0.00 | | | | | | | | | |
| 7 | 0.01 | 0.00 | 0.00 | | | | | | | | | |
| 8 | 0.01 | 0.00 | 0.00 | | | | | | | | | |
| 9 | 0.01 | 0.00 | 0.00 | | | | | | | | | |
| 10 | 0.01 | 0.00 | 0.00 | | | | | | | | | |
| 11 | 0.00 | 0.00 | 0.00 | | | | | | | | | |
| 12 | 0.00 | 0.00 | 0.00 | | | | | | | | | |
| 13 | 0.01 | 0.00 | 0.00 | | | | | | | | | |
| 14 | 0.00 | 0.00 | 0.00 | | | | | | | | | |
| 15 | 0.00 | 0.00 | 0.00 | | | | | | | | | |
| 16 | 0.01 | 0.00 | 0.00 | | | | | | | | | |
| 17 | 0.00 | 0.00 | 0.00 | | | | | | | | | |
| 18 | 0.01 | 0.00 | 0.00 | | | | | | | | | |
| 19 | 0.01 | 0.00 | 0.00 | | | | | | | | | |
| 20 | 0.01 | 0.00 | 0.00 | | | | | | | | | |
| 21 | 0.01 | 0.00 | 0.00 | | | | | | | | | |
| 22 | 0.01 | 0.00 | 0.00 | | | | | | | | | |
| 23 | 0.01 | 0.00 | 0.00 | | | | | | | | | |
| 24 | 0.01 | 0.00 | 0.00 | | | | | | | | | |
| 25 | 0.01 | 0.00 | 0.00 | | | | | | | | | |
| 26 | 0.00 | 0.00 | 0.00 | | | | | | | | | |
| 27 | 0.01 | 0.00 | | | | | | | | | | |
| 28 | 0.01 | 0.00 | | | | | | | | | | |
| 29 | 0.00 | 0.00 | | | | | | | | | | |
| 30 | 0.00 | 0.00 | | | | | | | | | | |
| 31 | 0.00 | 0.00 | | | | | | | | | | |
| Total | 0.23 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Mean | 0.01 | 0.00 | 0.00 | ERR | ERR | ERR | ERR | ERR | ERR | ERR | ERR | ERR |
| Minimum | 0.00 | 0.00 | 0.00 | ERR | ERR | ERR | ERR | ERR | ERR | ERR | ERR | ERR |
| Maximum | 0.02 | 0.00 | 0.00 | ERR | ERR | ERR | ERR | ERR | ERR | ERR | ERR | ERR |

# APPENDIX J

# OU5-FSP RFEDS DATA

# Table J-1
# FSP - Radionuclides Analyses

| Location | Smpl_ID | QC | Smpl Date | Group | Chemical | Result | Qual | D. Lmt | Valid |
|---|---|---|---|---|---|---|---|---|---|
| SURFACE WATER SAMPLES, Dissolved Concentrations (pCi/L) | | | | | | | | | |
| SW107 | SW50224WC | REAL | 04-Nov-92 | DRADS | AMERICIUM-241 | 0.001471 | J | 0 | A |
| SW107 | SW50214JE | REAL | 24-Mar-93 | DRADS | AMERICIUM-241 | 0.0046 | U | 0.00677 | A |
| SW040 | SW50223WC | REAL | 04-Nov-92 | DRADS | AMERICIUM-241 | 0.001243 | J | 0 | A |
| SW040 | SW50211JE | REAL | 24-Mar-93 | DRADS | AMERICIUM-241 | 0.004223 | | 0.004 | A |
| SW127 | SW50216JE | REAL | 24-Mar-93 | DRADS | AMERICIUM-241 | 0.0069 | | 0.00374 | A |
| SW041 | SW50215JE | REAL | 24-Mar-93 | DRADS | AMERICIUM-241 | 0.002522 | J | 0.005 | A |
| SW506 | SW50222WC | REAL | 04-Nov-92 | DRADS | AMERICIUM-241 | 0.002899 | J | 0 | A |
| SW506 | SW50209JE | REAL | 24-Mar-93 | DRADS | AMERICIUM-241 | 0.002555 | J | 0.003 | A |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | DRADS | AMERICIUM-241 | -0.0005 | | 0.006 | A |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | DRADS | AMERICIUM-241 | 0.0038 | | 0.009 | A |
| SW033 | SW50221WC | REAL | 04-Nov-92 | DRADS | AMERICIUM-241 | 0.00613 | J | 0 | A |
| SW033 | SW50207JE | REAL | 24-Mar-93 | DRADS | AMERICIUM-241 | 0.0018 | U | 0.00815 | A |
| SW034 | SW50220WC | REAL | 04-Nov-92 | DRADS | AMERICIUM-241 | 0.000517 | J | 0 | A |
| SW034 | SW50206JE | REAL | 24-Mar-93 | DRADS | AMERICIUM-241 | 0.0049 | | 0.00264 | A |
| SW501 | SW50219WC | REAL | 04-Nov-92 | DRADS | AMERICIUM-241 | 0.002555 | J | 0 | A |
| SW501 | SW50205JE | REAL | 24-Mar-93 | DRADS | AMERICIUM-241 | 0.00118 | J | 0.003 | A |
| SW029 | SW50216WC | REAL | 04-Nov-92 | DRADS | AMERICIUM-241 | 0.003882 | J | 0 | A |
| SW029 | SW50204JE | REAL | 24-Mar-93 | DRADS | AMERICIUM-241 | 0.0043 | U | 0.00782 | A |
| SW507 | SW50203JE | REAL | 24-Mar-93 | DRADS | AMERICIUM-241 | 0.0075 | | 0.012 | A |
| SW507 | SW50217JE | REAL | 29-Mar-93 | DRADS | AMERICIUM-241 | -0.0228 | | 0.01 | A |
| SW500 | SW50000AS | REAL | 05-Oct-92 | DRADS | AMERICIUM-241 | 0.002323 | J | 0 | A |
| SW027 | SW50218JE | REAL | 29-Mar-93 | DRADS | AMERICIUM-241 | -0.00115 | | 0.016 | A |
| SW027 | SW50222JE | REAL | 17-May-93 | DRADS | AMERICIUM-241 | 0.002902 | J | 0.0026658 | A |
| SW026 | SW50213WC | REAL | 04-Nov-92 | DRADS | AMERICIUM-241 | 0.002325 | J | 0 | A |
| SW026 | SW50201JE | REAL | 24-Mar-93 | DRADS | AMERICIUM-241 | 0.0032 | U | 0.00774 | A |
| SW107 | SW50224WC | REAL | 04-Nov-92 | DRADS | CESIUM-137 | -0.437 | J | 1.01 | A |
| SW107 | SW50214JE | REAL | 24-Mar-93 | DRADS | TOTAL RADIOCESIUM | 0.47 | U | 0.815 | A |
| SW040 | SW50223WC | REAL | 04-Nov-92 | DRADS | CESIUM-137 | 0.44 | J | 0.68 | A |
| SW127 | SW50216JE | REAL | 24-Mar-93 | DRADS | TOTAL RADIOCESIUM | 0.43 | U | 0.758 | A |
| SW506 | SW50222WC | REAL | 04-Nov-92 | DRADS | CESIUM-137 | 0.2989 | J | 0.67 | A |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | DRADS | TOTAL RADIOCESIUM | 0.28 | | 0.92 | |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | DRADS | TOTAL RADIOCESIUM | 0.54 | | 0.92 | |
| SW033 | SW50221WC | REAL | 04-Nov-92 | DRADS | CESIUM-137 | 0.3732 | J | 1.01 | A |
| SW033 | SW50207JE | REAL | 24-Mar-93 | DRADS | TOTAL RADIOCESIUM | 0.45 | U | 0.844 | A |
| SW034 | SW50220WC | REAL | 04-Nov-92 | DRADS | CESIUM-137 | 0.7991 | J | 1.01 | A |
| SW034 | SW50206JE | REAL | 24-Mar-93 | DRADS | TOTAL RADIOCESIUM | 0.37 | U | 0.843 | A |
| SW501 | SW50219WC | REAL | 04-Nov-92 | DRADS | CESIUM-137 | -0.788 | J | 1.15 | A |
| SW029 | SW50216WC | REAL | 04-Nov-92 | DRADS | CESIUM-137 | -0.05125 | J | 0.79 | A |
| SW029 | SW50204JE | REAL | 24-Mar-93 | DRADS | TOTAL RADIOCESIUM | 0.7 | U | 0.726 | A |
| SW507 | SW50203JE | REAL | 24-Mar-93 | DRADS | TOTAL RADIOCESIUM | 0.59 | | 0.97 | |
| SW507 | SW50217JE | REAL | 29-Mar-93 | DRADS | TOTAL RADIOCESIUM | 0.7 | | 1.1 | |
| SW027 | SW50218JE | REAL | 29-Mar-93 | DRADS | TOTAL RADIOCESIUM | 1.85 | | 1.02 | |
| SW026 | SW50213WC | REAL | 04-Nov-92 | DRADS | CESIUM-137 | 1.033 | | 0.49 | A |
| SW026 | SW50201JE | REAL | 24-Mar-93 | DRADS | TOTAL RADIOCESIUM | 0.44 | U | 0.778 | A |
| SW107 | SW50224WC | REAL | 04-Nov-92 | DRADS | GROSS ALPHA | 0.3453 | J | 0.36 | A |
| SW107 | SW50214JE | REAL | 24-Mar-93 | DRADS | GROSS ALPHA | 0.33 | UC | 2.07 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | DRADS | GROSS ALPHA | 0.2455 | J | 0.27 | A |
| SW040 | SW50211JE | REAL | 24-Mar-93 | DRADS | GROSS ALPHA | 0.96695 | J | 0.942703 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | DRADS | GROSS ALPHA | 0.27 | U | 1.24 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | DRADS | GROSS ALPHA | 0.7519 | | 0.717175 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | DRADS | GROSS ALPHA | 0.4853 | J | 0.36 | A |
| SW506 | SW50209JE | REAL | 24-Mar-93 | DRADS | GROSS ALPHA | 0.816 | J | 0.968433 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | DRADS | GROSS ALPHA | 0.74 | | 0.967 | A |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | DRADS | GROSS ALPHA | 1.6 | | 0.633 | A |
| SW033 | SW50221WC | REAL | 04-Nov-92 | DRADS | GROSS ALPHA | 2.148 | | 0.59 | A |
| SW033 | SW50207JE | REAL | 24-Mar-93 | DRADS | GROSS ALPHA | 2.2 | UC | 2.66 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | DRADS | GROSS ALPHA | 0.1827 | J | 0.85 | A |
| SW034 | SW50206JE | REAL | 24-Mar-93 | DRADS | GROSS ALPHA | 0.38 | UC | 2.57 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | DRADS | GROSS ALPHA | 1.015 | J | 0.88 | A |
| SW501 | SW50205JE | REAL | 24-Mar-93 | DRADS | GROSS ALPHA | 1.916 | | 1.26476 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | DRADS | GROSS ALPHA | 0.83595 | J | 0.92 | A |
| SW029 | SW50204JE | REAL | 24-Mar-93 | DRADS | GROSS ALPHA | 0.63 | UC | 2.71 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | DRADS | GROSS ALPHA | 8.3 | | 1.72 | A |
| SW507 | SW50217JE | REAL | 29-Mar-93 | DRADS | GROSS ALPHA | 5.5 | | 1.69 | A |
| SW507 | SW50221JE | REAL | 17-May-93 | DRADS | GROSS ALPHA | 5.954 | | 0.977848 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | DRADS | GROSS ALPHA | 3.15 | | 2.36 | A |
| SW027 | SW50222JE | REAL | 17-May-93 | DRADS | GROSS ALPHA | 3.806 | | 0.931343 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | DRADS | GROSS ALPHA | 2.602 | | 1.1 | A |
| SW026 | SW50201JE | REAL | 24-Mar-93 | DRADS | GROSS ALPHA | 0.47 | UC | 3.09 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | DRADS | GROSS BETA | 1.657 | J | 1.6 | A |
| SW107 | SW50214JE | REAL | 24-Mar-93 | DRADS | GROSS BETA | 1.5 | U | 2.14 | A |
| SW040 | SW50223WC | REAL | 04-Nov-92 | DRADS | GROSS BETA | 2.222 | J | 1.6 | A |
| SW040 | SW50211JE | REAL | 24-Mar-93 | DRADS | GROSS BETA | 3.584 | | 1.2873 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | DRADS | GROSS BETA | 1.8 | U | 2.15 | A |
| SW041 | SW50215JE | REAL | 24-Mar-93 | DRADS | GROSS BETA | 2.527 | | 0.931577 | V |

# Table J-1
# FSP - Radionuclides Analyses

| Location | Smpl_ID | QC | Smpl Date | Group | Chemical | Result | Qual | D. Lmt | Valid |
|---|---|---|---|---|---|---|---|---|---|
| SW506 | SW50222WC | REAL | 04-Nov-92 | DRADS | GROSS BETA | 1.127 | J | 1.5 | [redacted] |
| SW506 | SW50209JE | REAL | 24-Mar-93 | DRADS | GROSS BETA | 2.402 | | 1.65871 | [redacted] |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | DRADS | GROSS BETA | 3.4 | | 1.44 | A |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | DRADS | GROSS BETA | 3.6 | | 1.28 | A |
| SW033 | SW50221WC | REAL | 04-Nov-92 | DRADS | GROSS BETA | 1.763 | J | 1.7 | A |
| SW033 | SW50207JE | REAL | 24-Mar-93 | DRADS | GROSS BETA | 3.1 | | 2.5 | A |
| SW034 | SW50220WC | REAL | 04-Nov-92 | DRADS | GROSS BETA | 1.841 | J | 2.1 | A |
| SW034 | SW50206JE | REAL | 24-Mar-93 | DRADS | GROSS BETA | 2 | U | 2.65 | A |
| SW501 | SW50219WC | REAL | 04-Nov-92 | DRADS | GROSS BETA | 3.898 | J | 1.7 | A |
| SW501 | SW50205JE | REAL | 24-Mar-93 | DRADS | GROSS BETA | 2.831 | | 1.31819 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | DRADS | GROSS BETA | 2.9225 | J | 2 | A |
| SW029 | SW50204JE | REAL | 24-Mar-93 | DRADS | GROSS BETA | 3.3 | | 2.67 | A |
| SW507 | SW50203JE | REAL | 24-Mar-93 | DRADS | GROSS BETA | 12 | | 2.45 | A |
| SW507 | SW50217JE | REAL | 29-Mar-93 | DRADS | GROSS BETA | 13 | | 2.5 | A |
| SW507 | SW50221JE | REAL | 17-May-93 | DRADS | GROSS BETA | 4.201 | | 1.60742 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | DRADS | GROSS BETA | 8.85 | | 2.59 | A |
| SW027 | SW50222JE | REAL | 17-May-93 | DRADS | GROSS BETA | 4.8965 | | 1.76167 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | DRADS | GROSS BETA | 3.301 | J | 1.6 | A |
| SW026 | SW50201JE | REAL | 24-Mar-93 | DRADS | GROSS BETA | 3 | | 2.93 | A |
| | | | | | | | | | |
| SW107 | SW50224WC | REAL | 04-Nov-92 | DRADS | PLUTONIUM-239/240 | 0.00086 | J | 0.003 | A |
| SW107 | SW50214JE | REAL | 24-Mar-93 | DRADS | PLUTONIUM-239/240 | 0.0031 | | 0.00282 | A |
| SW040 | SW50223WC | REAL | 04-Nov-92 | DRADS | PLUTONIUM-239/240 | 0.001377 | J | 0.005 | A |
| SW040 | SW50211JE | REAL | 24-Mar-93 | DRADS | PLUTONIUM-239/240 | -0.00029 | J | 0.006 | A |
| SW127 | SW50216JE | REAL | 24-Mar-93 | DRADS | PLUTONIUM-239/240 | 0.0026 | U | 0.00962 | A |
| SW041 | SW50215JE | REAL | 24-Mar-93 | DRADS | PLUTONIUM-239/240 | 0 | J | 0.009 | A |
| SW506 | SW50222WC | REAL | 04-Nov-92 | DRADS | PLUTONIUM-239/240 | 0.00136 | J | 0.005 | A |
| SW506 | SW50209JE | REAL | 24-Mar-93 | DRADS | PLUTONIUM-239/240 | 0 | J | 0.004 | A |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | DRADS | PLUTONIUM-239/240 | 0.0023 | | 0.005 | |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | DRADS | PLUTONIUM-239/240 | -0.0006 | | 0.007 | |
| SW033 | SW50221WC | REAL | 04-Nov-92 | DRADS | PLUTONIUM-239/240 | 0.003243 | J | 0.005 | A |
| SW033 | SW50207JE | REAL | 24-Mar-93 | DRADS | PLUTONIUM-239/240 | 0.0099 | | 0.00446 | A |
| SW034 | SW50220WC | REAL | 04-Nov-92 | DRADS | PLUTONIUM-239/240 | 0.00073 | J | 0 | A |
| SW034 | SW50206JE | REAL | 24-Mar-93 | DRADS | PLUTONIUM-239/240 | 0 | U | 0.007 | A |
| SW501 | SW50219WC | REAL | 04-Nov-92 | DRADS | PLUTONIUM-239/240 | -0.0009 | J | 0.005 | A |
| SW501 | SW50205JE | REAL | 24-Mar-93 | DRADS | PLUTONIUM-239/240 | 0.000748 | J | 0.008 | A |
| SW029 | SW50216WC | REAL | 04-Nov-92 | DRADS | PLUTONIUM-239/240 | -0.00065 | J | 0.005 | A |
| SW029 | SW50204JE | REAL | 24-Mar-93 | DRADS | PLUTONIUM-239/240 | 0.0035 | | 0.00314 | [redacted] |
| SW507 | SW50203JE | REAL | 24-Mar-93 | DRADS | PLUTONIUM-239/240 | 0.039 | | 0.007 | [redacted] |
| SW507 | SW50217JE | REAL | 29-Mar-93 | DRADS | PLUTONIUM-239/240 | -0.0006 | | 0.006 | |
| SW507 | SW50221JE | REAL | 17-May-93 | DRADS | PLUTONIUM-239/240 | -0.00075 | J | 0.0135548 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | DRADS | PLUTONIUM-239/240 | 0.002848 | J | 0 | A |
| SW027 | SW50218JE | REAL | 29-Mar-93 | DRADS | PLUTONIUM-239/240 | 0.0069 | | 0.009 | |
| SW027 | SW50222JE | REAL | 17-May-93 | DRADS | PLUTONIUM-239/240 | 0.004885 | J | 0.0300924 | A |
| SW026 | SW50213WC | REAL | 04-Nov-92 | DRADS | PLUTONIUM-239/240 | 0.004798 | J | 0.007 | A |
| SW026 | SW50201JE | REAL | 24-Mar-93 | DRADS | PLUTONIUM-239/240 | 0.0071 | | 0.00481 | A |
| | | | | | | | | | |
| SW507 | SW50203JE | REAL | 24-Mar-93 | DRADS | RADIUM-226 | 0.046 | | 0.344 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | DRADS | RADIUM-226 | 0.32 | | 0.164 | V |
| | | | | | | | | | |
| SW107 | SW50224WC | REAL | 04-Nov-92 | DRADS | STRONTIUM-89,90 | 0.8808 | J | 0.8 | A |
| SW107 | SW50214JE | REAL | 24-Mar-93 | DRADS | STRONTIUM-89,90 | 0.32 | U | 0.55 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | DRADS | STRONTIUM-89,90 | 0.8191 | J | 0.8 | A |
| SW040 | SW50211JE | REAL | 24-Mar-93 | DRADS | STRONTIUM-89,90 | 0.53225 | J | 0.575073 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | DRADS | STRONTIUM-89,90 | 0.9 | | 0.82 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | DRADS | STRONTIUM-89,90 | 0.4056 | J | 0.584237 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | DRADS | STRONTIUM-89,90 | 1.56 | J | 0.6 | A |
| SW506 | SW50209JE | REAL | 24-Mar-93 | DRADS | STRONTIUM-89,90 | 0.2733 | J | 0.621245 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | DRADS | STRONTIUM-89,90 | 0.46 | | 0.511 | |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | DRADS | STRONTIUM-89,90 | 0.28 | | 0.462 | |
| SW033 | SW50221WC | REAL | 04-Nov-92 | DRADS | STRONTIUM-89,90 | 0.5766 | J | 0.7 | A |
| SW033 | SW50207JE | REAL | 24-Mar-93 | DRADS | STRONTIUM-89,90 | 0.32 | U | 0.59 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | DRADS | STRONTIUM-89,90 | 0.5172 | J | 0.5 | A |
| SW034 | SW50206JE | REAL | 24-Mar-93 | DRADS | STRONTIUM-89,90 | 0.19 | U | 0.54 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | DRADS | STRONTIUM-89,90 | 0.795 | J | 0.5 | A |
| SW501 | SW50205JE | REAL | 24-Mar-93 | DRADS | STRONTIUM-89,90 | 0.5539 | J | 0.620885 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | DRADS | STRONTIUM-89,90 | 0.55975 | J | 0.5 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | DRADS | STRONTIUM-89,90 | 0.67 | | 0.56 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | DRADS | STRONTIUM-89,90 | 0.32 | | 0.471 | |
| SW507 | SW50217JE | REAL | 29-Mar-93 | DRADS | STRONTIUM-89,90 | 0.6 | | 0.978 | |
| SW507 | SW50221JE | REAL | 17-May-93 | DRADS | STRONTIUM-89,90 | 0.4519 | J | 0.763861 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | DRADS | STRONTIUM-89,90 | -0.0315 | J | 0.6 | A |
| SW027 | SW50218JE | REAL | 29-Mar-93 | DRADS | STRONTIUM-89,90 | 0.545 | | 0.456 | |
| SW027 | SW50222JE | REAL | 17-May-93 | DRADS | STRONTIUM-89,90 | 2.063055 | | 0.775833 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | DRADS | STRONTIUM-89,90 | 0.3665 | J | 0.6 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | DRADS | STRONTIUM-89,90 | 0.6 | | 0.54 | [redacted] |
| | | | | | | | | | |
| SW107 | SW50224WC | REAL | 04-Nov-92 | DRADS | URANIUM-233,-234 | 0.1052 | J | 0.224 | [redacted] |
| SW107 | SW50214JE | REAL | 24-Mar-93 | DRADS | URANIUM-233,-234 | 0.99 | | 0.20696 | A |
| SW040 | SW50223WC | REAL | 04-Nov-92 | DRADS | URANIUM-233,-234 | 0.5672 | J | 0.242 | A |

# Table J-1
# FSP - Radionuclides Analyses

| Location | Smpl_ID | QC | Smpl Date | Group | Chemical | Result | Qual | D. Lmt | Valid |
|---|---|---|---|---|---|---|---|---|---|
| SW040 | SW50211JE | REAL | 24-Mar-93 | DRADS | URANIUM-233,-234 | 1.0705 | | 0.226 | A |
| SW127 | SW50216JE | REAL | 24-Mar-93 | DRADS | URANIUM-233,-234 | 0.1159 | U | 0.16249 | A |
| SW041 | SW50215JE | REAL | 24-Mar-93 | DRADS | URANIUM-233,-234 | 0.1066 | J | 0.236 | A |
| SW506 | SW50222WC | REAL | 04-Nov-92 | DRADS | URANIUM-233,-234 | 0.1711 | J | 0.127 | A |
| SW506 | SW50209JE | REAL | 24-Mar-93 | DRADS | URANIUM-233,-234 | 0.5303 | | 0.243 | A |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | DRADS | URANIUM-233,-234 | 0.32 | | 0.018 | A |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | DRADS | URANIUM-233,-234 | 0.37 | | 0.028 | A |
| SW033 | SW50221WC | REAL | 04-Nov-92 | DRADS | URANIUM-233,-234 | 0.9117 | | 0.185 | A |
| SW033 | SW50207JE | REAL | 24-Mar-93 | DRADS | URANIUM-233,-234 | 1.3 | | 0.14242 | A |
| SW034 | SW50220WC | REAL | 04-Nov-92 | DRADS | URANIUM-233,-234 | 0.4576 | J | 0.123 | A |
| SW034 | SW50206JE | REAL | 24-Mar-93 | DRADS | URANIUM-233,-234 | 0.56 | | 0.15313 | A |
| SW501 | SW50219WC | REAL | 04-Nov-92 | DRADS | URANIUM-233,-234 | 0.6338 | | 0.16 | A |
| SW501 | SW50205JE | REAL | 24-Mar-93 | DRADS | URANIUM-233,-234 | 1.537 | | 0.264 | A |
| SW029 | SW50216WC | REAL | 04-Nov-92 | DRADS | URANIUM-233,-234 | 1.00875 | | 0 | A |
| SW029 | SW50204JE | REAL | 24-Mar-93 | DRADS | URANIUM-233,-234 | 1.5 | | 0.14767 | A |
| SW507 | SW50203JE | REAL | 24-Mar-93 | DRADS | URANIUM-233,-234 | 4.2 | | 0.033 | A |
| SW507 | SW50217JE | REAL | 29-Mar-93 | DRADS | URANIUM-233,-234 | 0.59 | | 0.041 | A |
| SW507 | SW50221JE | REAL | 17-May-93 | DRADS | URANIUM-233,-234 | 1.85 | | 0.314962 | A |
| SW500 | SW50000AS | REAL | 05-Oct-92 | DRADS | URANIUM-233,-234 | 0.6389 | | 0.203 | A |
| SW027 | SW50218JE | REAL | 29-Mar-93 | DRADS | URANIUM-233,-234 | 1.935 | | 0.032 | |
| SW027 | SW50222JE | REAL | 17-May-93 | DRADS | URANIUM-233,-234 | 2.0995 | | 0.287212 | A |
| SW026 | SW50213WC | REAL | 04-Nov-92 | DRADS | URANIUM-233,-234 | 2.103 | | 0 | A |
| SW026 | SW50201JE | REAL | 24-Mar-93 | DRADS | URANIUM-233,-234 | 1.8 | | 0.1458 | A |
| SW107 | SW50224WC | REAL | 04-Nov-92 | DRADS | URANIUM-235 | -0.0166 | J | 0.158 | A |
| SW107 | SW50214JE | REAL | 24-Mar-93 | DRADS | URANIUM-235 | 0.1196 | U | 0.17093 | A |
| SW040 | SW50223WC | REAL | 04-Nov-92 | DRADS | URANIUM-235 | -0.00978 | J | 0.114 | A |
| SW040 | SW50211JE | REAL | 24-Mar-93 | DRADS | URANIUM-235 | 0.030835 | J | 0.251 | A |
| SW127 | SW50216JE | REAL | 24-Mar-93 | DRADS | URANIUM-235 | -0.006 | U | 0.12746 | A |
| SW041 | SW50215JE | REAL | 24-Mar-93 | DRADS | URANIUM-235 | -0.00464 | J | 0.213 | A |
| SW506 | SW50222WC | REAL | 04-Nov-92 | DRADS | URANIUM-235 | 0 | J | 0 | A |
| SW506 | SW50209JE | REAL | 24-Mar-93 | DRADS | URANIUM-235 | -0.012 | J | 0.219 | A |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | DRADS | URANIUM-235 | 0.0044 | | 0.01 | JA |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | DRADS | URANIUM-235 | 0.0054 | | 0.012 | JA |
| SW033 | SW50221WC | REAL | 04-Nov-92 | DRADS | URANIUM-235 | -0.0151 | J | 0.131 | A |
| SW033 | SW50207JE | REAL | 24-Mar-93 | DRADS | URANIUM-235 | -0.006 | U | 0.13041 | A |
| SW034 | SW50220WC | REAL | 04-Nov-92 | DRADS | URANIUM-235 | 0.04953 | J | 0.123 | A |
| SW034 | SW50206JE | REAL | 24-Mar-93 | DRADS | URANIUM-235 | 0.0174 | U | 0.13967 | A |
| SW501 | SW50219WC | REAL | 04-Nov-92 | DRADS | URANIUM-235 | 0.09117 | J | 0.16 | A |
| SW501 | SW50205JE | REAL | 24-Mar-93 | DRADS | URANIUM-235 | -0.00833 | J | 0.212 | A |
| SW029 | SW50216WC | REAL | 04-Nov-92 | DRADS | URANIUM-235 | -0.00254 | J | 0 | A |
| SW029 | SW50204JE | REAL | 24-Mar-93 | DRADS | URANIUM-235 | 0.0233 | U | 0.13194 | A |
| SW507 | SW50203JE | REAL | 24-Mar-93 | DRADS | URANIUM-235 | 0.26 | | 0.026 | JA |
| SW507 | SW50217JE | REAL | 29-Mar-93 | DRADS | URANIUM-235 | 0.021 | | 0.006 | JA |
| SW507 | SW50221JE | REAL | 17-May-93 | DRADS | URANIUM-235 | 0.0912 | J | 0.22704 | A |
| SW500 | SW50000AS | REAL | 05-Oct-92 | DRADS | URANIUM-235 | 0.04274 | J | 0.117 | A |
| SW027 | SW50218JE | REAL | 29-Mar-93 | DRADS | URANIUM-235 | 0.093 | | 0.013 | |
| SW027 | SW50222JE | REAL | 17-May-93 | DRADS | URANIUM-235 | 0.049575 | J | 0.142834 | A |
| SW026 | SW50213WC | REAL | 04-Nov-92 | DRADS | URANIUM-235 | 0 | J | 0 | A |
| SW026 | SW50201JE | REAL | 24-Mar-93 | DRADS | URANIUM-235 | 0.19 | | 0.1335 | A |
| SW107 | SW50224WC | REAL | 04-Nov-92 | DRADS | URANIUM-238 | -0.0609 | J | 0.303 | A |
| SW107 | SW50214JE | REAL | 24-Mar-93 | DRADS | URANIUM-238 | 0.55 | | 0.19132 | JA |
| SW040 | SW50223WC | REAL | 04-Nov-92 | DRADS | URANIUM-238 | 0.08802 | J | 0.213 | A |
| SW040 | SW50211JE | REAL | 24-Mar-93 | DRADS | URANIUM-238 | 0.6611 | | 0.226 | A |
| SW127 | SW50216JE | REAL | 24-Mar-93 | DRADS | URANIUM-238 | 0.1159 | U | 0.16249 | JA |
| SW041 | SW50215JE | REAL | 24-Mar-93 | DRADS | URANIUM-238 | 0.2225 | J | 0.236 | A |
| SW506 | SW50222WC | REAL | 04-Nov-92 | DRADS | URANIUM-238 | 0.1467 | J | 0.221 | A |
| SW506 | SW50209JE | REAL | 24-Mar-93 | DRADS | URANIUM-238 | 0.4002 | | 0.135 | A |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | DRADS | URANIUM-238 | 0.12 | | 0.025 | A |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | DRADS | URANIUM-238 | 0.36 | | 0.053 | A |
| SW033 | SW50221WC | REAL | 04-Nov-92 | DRADS | URANIUM-238 | 0.9946 | | 0.131 | A |
| SW033 | SW50207JE | REAL | 24-Mar-93 | DRADS | URANIUM-238 | 1.1 | | 0.15164 | JA |
| SW034 | SW50220WC | REAL | 04-Nov-92 | DRADS | URANIUM-238 | 0.1486 | J | 0.174 | A |
| SW034 | SW50206JE | REAL | 24-Mar-93 | DRADS | URANIUM-238 | 0.29 | | 0.13967 | JA |
| SW501 | SW50219WC | REAL | 04-Nov-92 | DRADS | URANIUM-238 | 0.8965 | | 0.16 | A |
| SW501 | SW50205JE | REAL | 24-Mar-93 | DRADS | URANIUM-238 | 0.752 | | 0.274 | A |
| SW029 | SW50216WC | REAL | 04-Nov-92 | DRADS | URANIUM-238 | 0.6334 | | 0.105 | A |
| SW029 | SW50204JE | REAL | 24-Mar-93 | DRADS | URANIUM-238 | 0.76 | | 0.12081 | JA |
| SW507 | SW50203JE | REAL | 24-Mar-93 | DRADS | URANIUM-238 | 7.5 | | 0.032 | A |
| SW507 | SW50217JE | REAL | 29-Mar-93 | DRADS | URANIUM-238 | 0.88 | | 0.026 | A |
| SW507 | SW50221JE | REAL | 17-May-93 | DRADS | URANIUM-238 | 3.049 | | 0.168335 | A |
| SW500 | SW50000AS | REAL | 05-Oct-92 | DRADS | URANIUM-238 | 0.2722 | J | 0.117 | A |
| SW027 | SW50218JE | REAL | 29-Mar-93 | DRADS | URANIUM-238 | 2.9 | | 0.045 | |
| SW027 | SW50222JE | REAL | 17-May-93 | DRADS | URANIUM-238 | 2.4495 | | 0.256975 | A |
| SW026 | SW50213WC | REAL | 04-Nov-92 | DRADS | URANIUM-238 | 1.304 | | 0 | A |
| SW026 | SW50201JE | REAL | 24-Mar-93 | DRADS | URANIUM-238 | 1.1 | | 0.1335 | JA |

# Table J-1
# FSP - Radionuclides Analyses

| Location | Smpl_ID | QC | Smpl Date | Group | Chemical | Result | Qual | D. Lmt | Valid |
|---|---|---|---|---|---|---|---|---|---|
| SURFACE-WATER SAMPLES, Total Concentrations (pCi/L) | | | | | | | | | |
| SW107 | SW50224WC | REAL | 04-Nov-92 | TRADS | AMERICIUM-241 | 0.001095 | J | 0 | A |
| SW107 | SW50214JE | REAL | 24-Mar-93 | TRADS | AMERICIUM-241 | 0.0053 | U | 0.00642 | A |
| SW040 | SW50223WC | REAL | 04-Nov-92 | TRADS | AMERICIUM-241 | 0.004117 | J | 0 | A |
| SW127 | SW50216JE | REAL | 24-Mar-93 | TRADS | AMERICIUM-241 | 0.0016 | U | 0.0043 | A |
| SW041 | SW50215JE | REAL | 24-Mar-93 | TRADS | AMERICIUM-241 | 0.0045 | U | 0.00654 | A |
| SW506 | SW50222WC | REAL | 04-Nov-92 | TRADS | AMERICIUM-241 | 0.003607 | J | 0 | A |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | TRADS | AMERICIUM-241 | 0.38 | | 0.202 | A |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | TRADS | AMERICIUM-241 | -0.0005 | | 0.005 | A |
| SW033 | SW50221WC | REAL | 04-Nov-92 | TRADS | AMERICIUM-241 | 0.001035 | J | 0 | A |
| SW033 | SW50207JE | REAL | 24-Mar-93 | TRADS | AMERICIUM-241 | 0.0025 | | 0.00224 | A |
| SW034 | SW50220WC | REAL | 04-Nov-92 | TRADS | AMERICIUM-241 | 0.005712 | J | 0 | A |
| SW034 | SW50206JE | REAL | 24-Mar-93 | TRADS | AMERICIUM-241 | 0.0017 | U | 0.00801 | A |
| SW501 | SW50219WC | REAL | 04-Nov-92 | TRADS | AMERICIUM-241 | 0.002822 | J | 0 | A |
| SW029 | SW50216WC | REAL | 04-Nov-92 | TRADS | AMERICIUM-241 | 0.009255 | J | | Z |
| SW029 | SW50204JE | REAL | 24-Mar-93 | TRADS | AMERICIUM-241 | 0.0094 | | 0.00629 | A |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | TRADS | AMERICIUM-241 | 0.003633 | J | 0.012 | A |
| SW55193 | SW70040JE | REAL | 24-May-93 | TRADS | AMERICIUM-241 | 0.003 | U | 0.004 | |
| SW507 | SW50203JE | REAL | 24-Mar-93 | TRADS | AMERICIUM-241 | 0.075 | | 0.079 | A |
| SW507 | SW50221JE | REAL | 17-May-93 | TRADS | AMERICIUM-241 | 0.007072 | J | 0.0101521 | A |
| SW500 | SW50000AS | REAL | 05-Oct-92 | TRADS | AMERICIUM-241 | 0.009538 | J | 0 | A |
| SW027 | SW50218JE | REAL | 29-Mar-93 | TRADS | AMERICIUM-241 | 0.18 | | 0.228 | A |
| SW027 | SW50222JE | REAL | 17-May-93 | TRADS | AMERICIUM-241 | 0.006386 | J | 0.0107582 | A |
| SW026 | SW50213WC | REAL | 04-Nov-92 | TRADS | AMERICIUM-241 | 0.002285 | J | 0 | A |
| SW026 | SW50201JE | REAL | 24-Mar-93 | TRADS | AMERICIUM-241 | 0.0024 | U | 0.00582 | A |
| SW107 | SW50214JE | REAL | 24-Mar-93 | TRADS | TOTAL RADIOCESIUM | 0.93 | | 0.781 | A |
| SW127 | SW50216JE | REAL | 24-Mar-93 | TRADS | TOTAL RADIOCESIUM | 0.64 | U | 1.05 | A |
| SW041 | SW50215JE | REAL | 24-Mar-93 | TRADS | TOTAL RADIOCESIUM | 0.81 | | 0.73 | A |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | TRADS | TOTAL RADIOCESIUM | 1.3 | | 1.07 | |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | TRADS | TOTAL RADIOCESIUM | 0.76 | | 0.95 | |
| SW033 | SW50207JE | REAL | 24-Mar-93 | TRADS | TOTAL RADIOCESIUM | 1 | | 0.767 | A |
| SW034 | SW50206JE | REAL | 24-Mar-93 | TRADS | TOTAL RADIOCESIUM | 0.8 | | 0.703 | A |
| SW029 | SW50204JE | REAL | 24-Mar-93 | TRADS | TOTAL RADIOCESIUM | 0.99 | | 0.68 | A |
| SW507 | SW50203JE | REAL | 24-Mar-93 | TRADS | TOTAL RADIOCESIUM | 0.6 | | 1.29 | |
| SW507 | SW50217JE | REAL | 29-Mar-93 | TRADS | TOTAL RADIOCESIUM | -0.18 | | 1.05 | |
| SW500 | SW50000AS | REAL | 05-Oct-92 | TRADS | CESIUM-137 | 0.8903 | J | 0.61 | |
| SW027 | SW50218JE | REAL | 29-Mar-93 | TRADS | TOTAL RADIOCESIUM | 1.6 | | 0.88 | |
| SW026 | SW50201JE | REAL | 24-Mar-93 | TRADS | TOTAL RADIOCESIUM | 0.68 | U | 0.807 | |
| SW107 | SW50224WC | REAL | 04-Nov-92 | TRADS | GROSS ALPHA | 0.2331 | J | 0.32 | A |
| SW107 | SW50214JE | REAL | 24-Mar-93 | TRADS | GROSS ALPHA | 1.2 | U | 1.69 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | TRADS | GROSS ALPHA | 0.1188 | J | 0.34 | A |
| SW040 | SW50211JE | REAL | 24-Mar-93 | TRADS | GROSS ALPHA | 2.611 | | 0.946507 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | TRADS | GROSS ALPHA | 0.86 | U | 1.22 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | TRADS | GROSS ALPHA | 1.3 | U | 1.41 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | TRADS | GROSS ALPHA | 0.164 | J | 0.4 | A |
| SW506 | SW50209JE | REAL | 24-Mar-93 | TRADS | GROSS ALPHA | 0.911 | J | 0.937057 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | TRADS | GROSS ALPHA | 0.83 | | 0.753 | A |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | TRADS | GROSS ALPHA | 0.16 | | 1.03 | A |
| SW033 | SW50221WC | REAL | 04-Nov-92 | TRADS | GROSS ALPHA | 1.223 | J | 0.56 | A |
| SW033 | SW50207JE | REAL | 24-Mar-93 | TRADS | GROSS ALPHA | 2.7 | C | 2.49 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | TRADS | GROSS ALPHA | 0.2991 | J | 0.52 | A |
| SW034 | SW50206JE | REAL | 24-Mar-93 | TRADS | GROSS ALPHA | 1.6 | UC | 2.23 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | TRADS | GROSS ALPHA | 0.7957 | J | 0.49 | A |
| SW501 | SW50205JE | REAL | 24-Mar-93 | TRADS | GROSS ALPHA | 0.7049 | J | 1.39768 | V |
| SW029 | SW50218WC | REAL | 04-Nov-92 | TRADS | GROSS ALPHA | 1.646 | J | 0.67 | A |
| SW029 | SW50204JE | REAL | 24-Mar-93 | TRADS | GROSS ALPHA | 4.3 | C | 2.39 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | TRADS | GROSS ALPHA | 0.3781 | | 0.37 | V |
| SW55193 | SW70040JE | REAL | 24-May-93 | TRADS | GROSS ALPHA | 2.5 | | 0.43 | |
| SW507 | SW50203JE | REAL | 24-Mar-93 | TRADS | GROSS ALPHA | 7.6 | | 1.56 | A |
| SW507 | SW50217JE | REAL | 29-Mar-93 | TRADS | GROSS ALPHA | 4.4 | | 1.5 | A |
| SW507 | SW50221JE | REAL | 17-May-93 | TRADS | GROSS ALPHA | 4.32 | | 1.0448 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | TRADS | GROSS ALPHA | 1.391 | J | 0.71 | A |
| SW027 | SW50218JE | REAL | 29-Mar-93 | TRADS | GROSS ALPHA | 1.75 | | 0.733 | A |
| SW027 | SW50222JE | REAL | 17-May-93 | TRADS | GROSS ALPHA | 4.4135 | | 1.54921 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | TRADS | GROSS ALPHA | 3.7 | C | 2.38 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | TRADS | GROSS BETA | 1.063 | J | 1.5 | A |
| SW107 | SW50214JE | REAL | 24-Mar-93 | TRADS | GROSS BETA | 1.6 | U | 2.33 | A |
| SW040 | SW50223WC | REAL | 04-Nov-92 | TRADS | GROSS BETA | 2.424 | J | 1.5 | A |
| SW040 | SW50211JE | REAL | 24-Mar-93 | TRADS | GROSS BETA | 2.3285 | | 1.39093 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | TRADS | GROSS BETA | 3.1 | | 2.11 | A |
| SW041 | SW50215JE | REAL | 24-Mar-93 | TRADS | GROSS BETA | 3.2 | | 2.14 | A |
| SW506 | SW50222WC | REAL | 04-Nov-92 | TRADS | GROSS BETA | 1.303 | J | 1.8 | |
| SW506 | SW50209JE | REAL | 24-Mar-93 | TRADS | GROSS BETA | 2.176 | | 1.33225 | |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | TRADS | GROSS BETA | 2.6 | | 1.53 | |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | TRADS | GROSS BETA | 2.8 | | 1.12 | A |
| SW033 | SW50221WC | REAL | 04-Nov-92 | TRADS | GROSS BETA | 1.71 | J | 1.7 | A |

# Table J-1
# FSP - Radionuclides Analyses

| Location | Smpl_ID | QC | Smpl Date | Group | Chemical | Result | Qual | D. Lmt | Valid |
|---|---|---|---|---|---|---|---|---|---|
| SW033 | SW50207JE | REAL | 24-Mar-93 | TRADS | GROSS BETA | 1.7 | U | 2.22 | A |
| SW034 | SW50220WC | REAL | 04-Nov-92 | TRADS | GROSS BETA | 1.636 | J | 1.7 | A |
| SW034 | SW50206JE | REAL | 24-Mar-93 | TRADS | GROSS BETA | 1.7 | U | 2.28 | A |
| SW501 | SW50219WC | REAL | 04-Nov-92 | TRADS | GROSS BETA | 2.022 | J | 1.6 | A |
| SW501 | SW50205JE | REAL | 24-Mar-93 | TRADS | GROSS BETA | 3.043 | | 2.43215 | V |
| SW029 | SW50218WC | REAL | 04-Nov-92 | TRADS | GROSS BETA | 1.314 | J | 1.6 | A |
| SW029 | SW50204JE | REAL | 24-Mar-93 | TRADS | GROSS BETA | 2.4 | | 2.32 | A |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | TRADS | GROSS BETA | 3.096 | | 1.24 | V |
| SW55193 | SW70040JE | REAL | 24-May-93 | TRADS | GROSS BETA | 2.5 | U | 2.8 | |
| SW507 | SW50203JE | REAL | 24-Mar-93 | TRADS | GROSS BETA | 9.8 | | 2.22 | A |
| SW507 | SW50217JE | REAL | 29-Mar-93 | TRADS | GROSS BETA | 11 | | 2.19 | A |
| SW507 | SW50221JE | REAL | 17-May-93 | TRADS | GROSS BETA | 5.73 | | 1.85691 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | TRADS | GROSS BETA | 3.461 | J | 1.6 | A |
| SW027 | SW50218JE | REAL | 29-Mar-93 | TRADS | GROSS BETA | 5.9 | | 1.48 | A |
| SW027 | SW50222JE | REAL | 17-May-93 | TRADS | GROSS BETA | 5.4535 | | 2.06655 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | TRADS | GROSS BETA | 2.6 | | 2.54 | A |
| SW107 | SW50224WC | REAL | 04-Nov-92 | TRADS | PLUTONIUM-239/240 | -0.00075 | J | 0.006 | A |
| SW107 | SW50214JE | REAL | 24-Mar-93 | TRADS | PLUTONIUM-239/240 | 0 | U | 0.00263 | A |
| SW040 | SW50223WC | REAL | 04-Nov-92 | TRADS | PLUTONIUM-239/240 | 0 | J | 0 | A |
| SW040 | SW50213JE | REAL | 24-Mar-93 | TRADS | PLUTONIUM-239/240 | 0.001374 | J | 0.007 | A |
| SW127 | SW50216JE | REAL | 24-Mar-93 | TRADS | PLUTONIUM-239/240 | 0.001 | U | 0.00276 | A |
| SW041 | SW50215JE | REAL | 24-Mar-93 | TRADS | PLUTONIUM-239/240 | 0.002 | U | 0.00275 | A |
| SW506 | SW50222WC | REAL | 04-Nov-92 | TRADS | PLUTONIUM-239/240 | -0.0005 | J | 0.004 | A |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | TRADS | PLUTONIUM-239/240 | -0.065 | | 0.059 | |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | TRADS | PLUTONIUM-239/240 | -0.0006 | | 0.006 | |
| SW033 | SW50221WC | REAL | 04-Nov-92 | TRADS | PLUTONIUM-239/240 | 0.003649 | J | 0.003 | A |
| SW033 | SW50207JE | REAL | 24-Mar-93 | TRADS | PLUTONIUM-239/240 | 0.0019 | U | 0.00255 | A |
| SW034 | SW50220WC | REAL | 04-Nov-92 | TRADS | PLUTONIUM-239/240 | 0.000733 | J | 0 | A |
| SW034 | SW50206JE | REAL | 24-Mar-93 | TRADS | PLUTONIUM-239/240 | 0 | U | 0.00266 | A |
| SW501 | SW50219WC | REAL | 04-Nov-92 | TRADS | PLUTONIUM-239/240 | 0.000289 | J | 0 | A |
| SW029 | SW50216WC | REAL | 04-Nov-92 | TRADS | PLUTONIUM-239/240 | 0.010663 | | 0 | A |
| SW029 | SW50204JE | REAL | 24-Mar-93 | TRADS | PLUTONIUM-239/240 | 0.031 | | 0.00259 | A |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | TRADS | PLUTONIUM-239/240 | 0 | J | 0.007 | A |
| SW55193 | SW70040JE | REAL | 24-May-93 | TRADS | PLUTONIUM-239/240 | 0.015 | | 0.006 | |
| SW507 | SW50203JE | REAL | 24-Mar-93 | TRADS | PLUTONIUM-239/240 | -0.069 | | 0.059 | |
| SW507 | SW50221JE | REAL | 17-May-93 | TRADS | PLUTONIUM-239/240 | 0.003417 | J | 0.0092453 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | TRADS | PLUTONIUM-239/240 | 0.001592 | J | 0 | A |
| SW027 | SW50218JE | REAL | 29-Mar-93 | TRADS | PLUTONIUM-239/240 | -0.0311 | | 0.096 | |
| SW027 | SW50222JE | REAL | 17-May-93 | TRADS | PLUTONIUM-239/240 | 0.01839 | | 0.0106281 | A |
| SW026 | SW50213WC | REAL | 04-Nov-92 | TRADS | PLUTONIUM-239/240 | -0.00044 | J | 0.01 | A |
| SW026 | SW50201JE | REAL | 24-Mar-93 | TRADS | PLUTONIUM-239/240 | 0.0028 | | 0.00257 | A |
| SW507 | SW50203JE | REAL | 24-Mar-93 | TRADS | RADIUM-226 | 0.16 | | 0.23 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | TRADS | STRONTIUM-89,90 | 0.5 | U | 0.59 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | TRADS | STRONTIUM-89,90 | 0.7799 | | 0.547358 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | TRADS | STRONTIUM-89,90 | 0.42 | U | 0.571 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | TRADS | STRONTIUM-89,90 | 0.77 | | 0.58 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | TRADS | STRONTIUM-89,90 | 0.2482 | J | 0.615012 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | TRADS | STRONTIUM-89,90 | 0.033 | | 0.954 | |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | TRADS | STRONTIUM-89,90 | 0.82 | | 0.824 | |
| SW033 | SW50207JE | REAL | 24-Mar-93 | TRADS | STRONTIUM-89,90 | 0.55 | U | 0.588 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | TRADS | STRONTIUM-89,90 | 0.57 | U | 0.59 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | TRADS | STRONTIUM-89,90 | 0.4138 | J | 0.570397 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | TRADS | STRONTIUM-89,90 | 0.77 | | 0.62 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | TRADS | STRONTIUM-89,90 | 0.4384 | J | 0.679947 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | TRADS | STRONTIUM-89,90 | 0.19 | | 0.922 | |
| SW507 | SW50217JE | REAL | 29-Mar-93 | TRADS | STRONTIUM-89,90 | 0.83 | | 0.804 | |
| SW507 | SW50221JE | REAL | 17-May-93 | TRADS | STRONTIUM-89,90 | 0.6051 | J | 0.726568 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | TRADS | STRONTIUM-89,90 | 0.73 | | 0.923 | |
| SW027 | SW50222JE | REAL | 17-May-93 | TRADS | STRONTIUM-89,90 | 0.20235 | J | 0.754557 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | TRADS | STRONTIUM-89,90 | 0.78 | | 0.592 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | TRADS | TRITIUM | -24.2 | J | 263.7 | V |
| SW55193 | SW70040JE | REAL | 24-May-93 | TRADS | TRITIUM | -85 | U | 400 | |
| SW107 | SW50224WC | REAL | 04-Nov-92 | TRADS | URANIUM-233,-234 | 0.02946 | J | 0.234 | A |
| SW107 | SW50214JE | REAL | 24-Mar-93 | TRADS | URANIUM-233,-234 | 0.34 | | 0.20943 | A |
| SW040 | SW50223WC | REAL | 04-Nov-92 | TRADS | URANIUM-233,-234 | 0.2721 | J | 0.203 | A |
| SW040 | SW50211JE | REAL | 24-Mar-93 | TRADS | URANIUM-233,-234 | 1.066 | | 0.207 | A |
| SW127 | SW50216JE | REAL | 24-Mar-93 | TRADS | URANIUM-233,-234 | 0.35 | | 0.20042 | A |
| SW041 | SW50215JE | REAL | 24-Mar-93 | TRADS | URANIUM-233,-234 | 0.26 | | 0.16165 | A |
| SW506 | SW50222WC | REAL | 04-Nov-92 | TRADS | URANIUM-233,-234 | 0.2427 | J | 0.089 | A |
| SW506 | SW50209JE | REAL | 24-Mar-93 | TRADS | URANIUM-233,-234 | 1.133 | | 0.335 | A |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | TRADS | URANIUM-233,-234 | 0.34 | | 0.163 | A |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | TRADS | URANIUM-233,-234 | 0.5 | | 0.02 | A |
| SW033 | SW50221WC | REAL | 04-Nov-92 | TRADS | URANIUM-233,-234 | 0.9116 | | 0.141 | A |
| SW033 | SW50207JE | REAL | 24-Mar-93 | TRADS | URANIUM-233,-234 | 0.88 | | 0.18413 | A |
| SW034 | SW50220WC | REAL | 04-Nov-92 | TRADS | URANIUM-233,-234 | 0.4155 | J | 0.195 | A |

# Table J-1
# FSP - Radionuclides Analyses

| Location | Smpl_ID | QC | Smpl Date | Group | Chemical | Result | Qual | D. Lmt | Valid |
|---|---|---|---|---|---|---|---|---|---|
| SW034 | SW50206JE | REAL | 24-Mar-93 | TRADS | URANIUM-233,-234 | 0.33 | | 0.14617 | |
| SW501 | SW50219WC | REAL | 04-Nov-92 | TRADS | URANIUM-233,-234 | 1.346 | | 0.149 | |
| SW501 | SW50205JE | REAL | 24-Mar-93 | TRADS | URANIUM-233,-234 | 1.244 | | 0.216 | A |
| SW029 | SW50216WC | REAL | 04-Nov-92 | TRADS | URANIUM-233,-234 | 1.0664 | | 0 | A |
| SW029 | SW50204JE | REAL | 24-Mar-93 | TRADS | URANIUM-233,-234 | 1.6 | | 0.15809 | A |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | TRADS | URANIUM-233,-234 | 0.1231 | J | 0.303 | A |
| SW55193 | SW70040JE | REAL | 24-May-93 | TRADS | URANIUM-233,-234 | 0.69 | B | 0.15 | |
| SW507 | SW50203JE | REAL | 24-Mar-93 | TRADS | URANIUM-233,-234 | 3.7 | | 0.056 | A |
| SW507 | SW50221JE | REAL | 17-May-93 | TRADS | URANIUM-233,-234 | 4.675 | | 0.196649 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | TRADS | URANIUM-233,-234 | 0.7748 | | 0.156 | A |
| SW027 | SW50218JE | REAL | 29-Mar-93 | TRADS | URANIUM-233,-234 | 0.77 | | 0.228 | A |
| SW027 | SW50222JE | REAL | 17-May-93 | TRADS | URANIUM-233,-234 | 1.9755 | | 0.256933 | A |
| SW026 | SW50213WC | REAL | 04-Nov-92 | TRADS | URANIUM-233,-234 | 1.429 | | 0.197 | A |
| SW026 | SW50201JE | REAL | 24-Mar-93 | TRADS | URANIUM-233,-234 | 1.9 | | 0.22604 | A |
| SW107 | SW50224WC | REAL | 04-Nov-92 | TRADS | URANIUM-235 | -0.0214 | J | 0.177 | A |
| SW107 | SW50214JE | REAL | 24-Mar-93 | TRADS | URANIUM-235 | 0 | U | 0.10998 | A |
| SW040 | SW50223WC | REAL | 04-Nov-92 | TRADS | URANIUM-235 | -0.0194 | J | 0.203 | A |
| SW040 | SW50211JE | REAL | 24-Mar-93 | TRADS | URANIUM-235 | 0.086815 | J | 0.193 | A |
| SW127 | SW50216JE | REAL | 24-Mar-93 | TRADS | URANIUM-235 | 0.0937 | U | 0.1275 | A |
| SW041 | SW50215JE | REAL | 24-Mar-93 | TRADS | URANIUM-235 | 0.0367 | U | 0.0986 | A |
| SW506 | SW50222WC | REAL | 04-Nov-92 | TRADS | URANIUM-235 | 0.02724 | J | 0.052 | A |
| SW506 | SW50209JE | REAL | 24-Mar-93 | TRADS | URANIUM-235 | 0.1994 | J | 0.316 | A |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | TRADS | URANIUM-235 | -0.01 | | 0.115 | JA |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | TRADS | URANIUM-235 | 0.0085 | | 0.009 | JA |
| SW033 | SW50221WC | REAL | 04-Nov-92 | TRADS | URANIUM-235 | 0.042 | J | 0.163 | A |
| SW033 | SW50207JE | REAL | 24-Mar-93 | TRADS | URANIUM-235 | 0.17 | | 0.15674 | A |
| SW034 | SW50220WC | REAL | 04-Nov-92 | TRADS | URANIUM-235 | -0.0134 | J | 0.128 | A |
| SW034 | SW50206JE | REAL | 24-Mar-93 | TRADS | URANIUM-235 | 0.0636 | U | 0.14617 | A |
| SW501 | SW50219WC | REAL | 04-Nov-92 | TRADS | URANIUM-235 | 0.08499 | J | 0.133 | A |
| SW501 | SW50205JE | REAL | 24-Mar-93 | TRADS | URANIUM-235 | 0.1398 | | 0.126 | A |
| SW029 | SW50216WC | REAL | 04-Nov-92 | TRADS | URANIUM-235 | -0.00857 | J | 0.114 | A |
| SW029 | SW50204JE | REAL | 24-Mar-93 | TRADS | URANIUM-235 | 0.0179 | U | 0.14419 | A |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | TRADS | URANIUM-235 | 0.02376 | J | 0.284 | A |
| SW55193 | SW70040JE | REAL | 24-May-93 | TRADS | URANIUM-235 | -0.007 | U | 0.072 | |
| SW507 | SW50203JE | REAL | 24-Mar-93 | TRADS | URANIUM-235 | 0.28 | | 0.042 | JA |
| SW507 | SW50221JE | REAL | 17-May-93 | TRADS | URANIUM-235 | 0.1892 | | 0.177312 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | TRADS | URANIUM-235 | 0.08445 | J | 0.156 | A |
| SW027 | SW50218JE | REAL | 29-Mar-93 | TRADS | URANIUM-235 | 0.038 | | 0.114 | J |
| SW027 | SW50222JE | REAL | 17-May-93 | TRADS | URANIUM-235 | 0.06465 | J | 0.219104 | J |
| SW026 | SW50213WC | REAL | 04-Nov-92 | TRADS | URANIUM-235 | -0.00757 | J | 0.099 | A |
| SW026 | SW50201JE | REAL | 24-Mar-93 | TRADS | URANIUM-235 | 0.1141 | U | 0.19182 | A |
| SW107 | SW50224WC | REAL | 04-Nov-92 | TRADS | URANIUM-238 | 0.0616 | J | 0.088 | A |
| SW107 | SW50214JE | REAL | 24-Mar-93 | TRADS | URANIUM-238 | 0.25 | | 0.1803 | JA |
| SW040 | SW50223WC | REAL | 04-Nov-92 | TRADS | URANIUM-238 | 0 | J | 0 | A |
| SW040 | SW50211JE | REAL | 24-Mar-93 | TRADS | URANIUM-238 | 0.8653 | | 0.174 | A |
| SW127 | SW50216JE | REAL | 24-Mar-93 | TRADS | URANIUM-238 | 0.23 | | 0.16396 | JA |
| SW041 | SW50215JE | REAL | 24-Mar-93 | TRADS | URANIUM-238 | 0.23 | | 0.155 | JA |
| SW506 | SW50222WC | REAL | 04-Nov-92 | TRADS | URANIUM-238 | 0.0743 | J | 0.082 | A |
| SW506 | SW50209JE | REAL | 24-Mar-93 | TRADS | URANIUM-238 | 0.6992 | | 0.335 | A |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | TRADS | URANIUM-238 | 0.73 | | 0.282 | A |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | TRADS | URANIUM-238 | 0.43 | | 0.039 | A |
| SW033 | SW50221WC | REAL | 04-Nov-92 | TRADS | URANIUM-238 | 0.583 | J | 0.215 | A |
| SW033 | SW50207JE | REAL | 24-Mar-93 | TRADS | URANIUM-238 | 1.1 | | 0.16477 | JA |
| SW034 | SW50220WC | REAL | 04-Nov-92 | TRADS | URANIUM-238 | 0.2144 | J | 0.104 | A |
| SW034 | SW50206JE | REAL | 24-Mar-93 | TRADS | URANIUM-238 | 0.21 | | 0.15563 | JA |
| SW501 | SW50219WC | REAL | 04-Nov-92 | TRADS | URANIUM-238 | 1.131 | | 0.189 | A |
| SW501 | SW50205JE | REAL | 24-Mar-93 | TRADS | URANIUM-238 | 0.9062 | | 0.245 | A |
| SW029 | SW50216WC | REAL | 04-Nov-92 | TRADS | URANIUM-238 | 0.94385 | | 0.114 | A |
| SW029 | SW50204JE | REAL | 24-Mar-93 | TRADS | URANIUM-238 | 0.77 | | 0.17916 | JA |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | TRADS | URANIUM-238 | 0.02376 | J | 0.284 | A |
| SW55193 | SW70040JE | REAL | 24-May-93 | TRADS | URANIUM-238 | 1.3 | B | 0.22 | |
| SW507 | SW50203JE | REAL | 24-Mar-93 | TRADS | URANIUM-238 | 7 | | 0.052 | A |
| SW507 | SW50221JE | REAL | 17-May-93 | TRADS | URANIUM-238 | 5.206 | | 0.196649 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | TRADS | URANIUM-238 | 0.6967 | | 0.22 | A |
| SW027 | SW50218JE | REAL | 29-Mar-93 | TRADS | URANIUM-238 | 0.725 | | 0.114 | A |
| SW027 | SW50222JE | REAL | 17-May-93 | TRADS | URANIUM-238 | 2.144 | | 0.365052 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | TRADS | URANIUM-238 | 1.437 | | 0.171 | A |
| SW026 | SW50201JE | REAL | 24-Mar-93 | TRADS | URANIUM-238 | 1.2 | | 0.19753 | JA |

# Table J-1
# FSP - Radionuclides Analyses

| Location | Smpl_ID | QC | Smpl Date | Group | Chemical | Result | Qual | D. Lmt | Valid |
|---|---|---|---|---|---|---|---|---|---|
| SEDIMENT SAMPLES, Total Concentrations (pCi/g, except Tritium reported in pCi/L) | | | | | | | | | |
| SED016 | SD50010WC | REAL | 05-Nov-92 | TRADS | AMERICIUM-241 | 0.012 | BJ | 0.005 | A |
| SED017 | SD50009WC | REAL | 05-Nov-92 | TRADS | AMERICIUM-241 | 0.016 | J | 0.007 | A |
| SED501 | SD50004WC | REAL | 05-Nov-92 | TRADS | AMERICIUM-241 | 0.008 | BJ | 0.005 | A |
| SED508 | SD50014WC | REAL | 09-Nov-92 | TRADS | AMERICIUM-241 | 0.05 | | 0.002 | V |
| SED508 | SD50018WC | REAL | 09-Nov-92 | TRADS | AMERICIUM-241 | 0.12 | | 0.008 | V |
| SED509 | SD50016WC | REAL | 09-Nov-92 | TRADS | AMERICIUM-241 | 0.086 | | 0.005 | V |
| SED509 | SD50020WC | REAL | 09-Nov-92 | TRADS | AMERICIUM-241 | 0.22 | | 0.014 | V |
| SED510 | SD50017WC | REAL | 09-Nov-92 | TRADS | AMERICIUM-241 | 0.059 | | 0.01 | V |
| SED510 | SD50021WC | REAL | 09-Nov-92 | TRADS | AMERICIUM-241 | 0.094 | | 0.013 | V |
| SED027 | SD50003WC | REAL | 05-Nov-92 | TRADS | AMERICIUM-241 | 0.054 | | 0.019 | A |
| SED507 | SD50005WC | REAL | 05-Nov-92 | TRADS | AMERICIUM-241 | 0.25 | | 0.007 | A |
| SED025 | SD50002WC | REAL | 05-Nov-92 | TRADS | AMERICIUM-241 | 0.29 | | 0.021 | A |
| SED511 | SD50023WC | REAL | 10-Nov-92 | TRADS | AMERICIUM-241 | 0.32 | B | 0.002 | A |
| SED512 | SD50024WC | REAL | 10-Nov-92 | TRADS | AMERICIUM-241 | 0.42 | B | 0.002 | A |
| SED513 | SD50025WC | REAL | 10-Nov-92 | TRADS | AMERICIUM-241 | 0.34 | B | 0.005 | A |
| SED024 | SD50001WC | REAL | 05-Nov-92 | TRADS | AMERICIUM-241 | 0.043 | | 0.007 | A |
| SED016 | SD50010WC | REAL | 05-Nov-92 | TRADS | GROSS ALPHA | 39 | | 3.3 | V |
| SED017 | SD50009WC | REAL | 05-Nov-92 | TRADS | GROSS ALPHA | 39 | | 4.3 | V |
| SED506 | SD50008WC | REAL | 05-Nov-92 | TRADS | GROSS ALPHA | 8.4 | | 2.6 | V |
| SED501 | SD50004WC | REAL | 05-Nov-92 | TRADS | GROSS ALPHA | 23 | | 2.8 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | TRADS | GROSS ALPHA | 32 | | 2.5 | V |
| SED508 | SD50018WC | REAL | 09-Nov-92 | TRADS | GROSS ALPHA | 40 | | 1.5 | V |
| SED509 | SD50020WC | REAL | 09-Nov-92 | TRADS | GROSS ALPHA | 59 | | 3.5 | V |
| SED509 | SD50016WC | REAL | 09-Nov-92 | TRADS | GROSS ALPHA | 46 | | 2.9 | V |
| SED510 | SD50017WC | REAL | 09-Nov-92 | TRADS | GROSS ALPHA | 40 | | 3.1 | V |
| SED510 | SD50021WC | REAL | 09-Nov-92 | TRADS | GROSS ALPHA | 37 | | 2.2 | V |
| SED027 | SD50003WC | REAL | 05-Nov-92 | TRADS | GROSS ALPHA | 11 | | 2.7 | V |
| SED507 | SD50005WC | REAL | 05-Nov-92 | TRADS | GROSS ALPHA | 25 | | 3.1 | V |
| SED025 | SD50002WC | REAL | 05-Nov-92 | TRADS | GROSS ALPHA | 9.3 | | 3.2 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | TRADS | GROSS ALPHA | 59 | | 2.5 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | TRADS | GROSS ALPHA | 33 | | 2.4 | V |
| SED513 | SD50025WC | REAL | 10-Nov-92 | TRADS | GROSS ALPHA | 40 | | 3.1 | V |
| SED024 | SD50001WC | REAL | 05-Nov-92 | TRADS | GROSS ALPHA | 9.7 | | 2.1 | V |
| SED016 | SD50010WC | REAL | 05-Nov-92 | TRADS | GROSS BETA | 42 | | 5.2 | A |
| SED017 | SD50009WC | REAL | 05-Nov-92 | TRADS | GROSS BETA | 30 | | 5 | A |
| SED506 | SD50008WC | REAL | 05-Nov-92 | TRADS | GROSS BETA | 29 | | 4.4 | A |
| SED501 | SD50004WC | REAL | 05-Nov-92 | TRADS | GROSS BETA | 29 | | 5 | A |
| SED508 | SD50018WC | REAL | 09-Nov-92 | TRADS | GROSS BETA | 29 | | 4.9 | A |
| SED508 | SD50014WC | REAL | 09-Nov-92 | TRADS | GROSS BETA | 31 | | 5.4 | A |
| SED509 | SD50016WC | REAL | 09-Nov-92 | TRADS | GROSS BETA | 31 | | 5.1 | A |
| SED509 | SD50020WC | REAL | 09-Nov-92 | TRADS | GROSS BETA | 46 | | 5.6 | A |
| SED510 | SD50021WC | REAL | 09-Nov-92 | TRADS | GROSS BETA | 33 | | 4.4 | A |
| SED510 | SD50017WC | REAL | 09-Nov-92 | TRADS | GROSS BETA | 28 | | 5.5 | A |
| SED027 | SD50003WC | REAL | 05-Nov-92 | TRADS | GROSS BETA | 23 | | 4.7 | A |
| SED507 | SD50005WC | REAL | 05-Nov-92 | TRADS | GROSS BETA | 35 | | 5.6 | A |
| SED025 | SD50002WC | REAL | 05-Nov-92 | TRADS | GROSS BETA | 27 | | 5.1 | A |
| SED511 | SD50023WC | REAL | 10-Nov-92 | TRADS | GROSS BETA | 44 | | 5.2 | A |
| SED512 | SD50024WC | REAL | 10-Nov-92 | TRADS | GROSS BETA | 32 | | 5.1 | A |
| SED513 | SD50025WC | REAL | 10-Nov-92 | TRADS | GROSS BETA | 41 | | 4.9 | A |
| SED024 | SD50001WC | REAL | 05-Nov-92 | TRADS | GROSS BETA | 20 | | 4.2 | A |
| SED016 | SD50010WC | REAL | 05-Nov-92 | TRADS | PLUTONIUM-239/240 | 0.009 | J | 0.006 | V |
| SED017 | SD50009WC | REAL | 05-Nov-92 | TRADS | PLUTONIUM-239/240 | 0.013 | J | 0.005 | V |
| SED506 | SD50008WC | REAL | 05-Nov-92 | TRADS | PLUTONIUM-239/240 | 0.004 | U | 0.005 | V |
| SED501 | SD50004WC | REAL | 05-Nov-92 | TRADS | PLUTONIUM-239/240 | 0.039 | | 0.01 | V |
| SED508 | SD50018WC | REAL | 09-Nov-92 | TRADS | PLUTONIUM-239/240 | 0.755 | | 0.005 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | TRADS | PLUTONIUM-239/240 | 0.345 | | 0.022 | V |
| SED509 | SD50016WC | REAL | 09-Nov-92 | TRADS | PLUTONIUM-239/240 | 0.5 | | 0.003 | V |
| SED509 | SD50020WC | REAL | 09-Nov-92 | TRADS | PLUTONIUM-239/240 | 1.4 | | 0.006 | V |
| SED510 | SD50021WC | REAL | 09-Nov-92 | TRADS | PLUTONIUM-239/240 | 0.85 | | 0.009 | V |
| SED510 | SD50017WC | REAL | 09-Nov-92 | TRADS | PLUTONIUM-239/240 | 0.32 | | 0.005 | V |
| SED027 | SD50003WC | REAL | 05-Nov-92 | TRADS | PLUTONIUM-239/240 | 0.48 | | 0.002 | V |
| SED507 | SD50005WC | REAL | 05-Nov-92 | TRADS | PLUTONIUM-239/240 | 0.915 | | 0.006 | V |
| SED025 | SD50002WC | REAL | 05-Nov-92 | TRADS | PLUTONIUM-239/240 | 1.6 | | 0.007 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | TRADS | PLUTONIUM-239/240 | 1.5 | | 0.002 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | TRADS | PLUTONIUM-239/240 | 2.1 | | 0.002 | V |
| SED513 | SD50025WC | REAL | 10-Nov-92 | TRADS | PLUTONIUM-239/240 | 2.4 | | 0.004 | V |
| SED024 | SD50001WC | REAL | 05-Nov-92 | TRADS | PLUTONIUM-239/240 | 0.36 | | 0.01 | V |
| SED016 | SD50010WC | REAL | 05-Nov-92 | TRADS | TRITIUM | 370 | J | 360 | A |
| SED017 | SD50009WC | REAL | 05-Nov-92 | TRADS | TRITIUM | 390 | J | 360 | A |
| SED506 | SD50008WC | REAL | 05-Nov-92 | TRADS | TRITIUM | 610 | | 410 | A |
| SED501 | SD50004WC | REAL | 05-Nov-92 | TRADS | TRITIUM | 330 | U | 360 | A |
| SED508 | SD50018WC | REAL | 09-Nov-92 | TRADS | TRITIUM | 61 | U | 410 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | TRADS | TRITIUM | 205 | U | 390 | V |
| SED509 | SD50016WC | REAL | 09-Nov-92 | TRADS | TRITIUM | 200 | U | 400 | V |

# Table J-1
# FSP - Radionuclides Analyses

| Location | Smpl_ID | QC | Smpl Date | Group | Chemical | Result | Qual | D. Lmt | Valid |
|---|---|---|---|---|---|---|---|---|---|
| SED509 | SD50020WC | REAL | 09-Nov-92 | TRADS | TRITIUM | -16 | U | 410 | |
| SED510 | SD50017WC | REAL | 09-Nov-92 | TRADS | TRITIUM | -45 | U | 410 | |
| SED510 | SD50021WC | REAL | 09-Nov-92 | TRADS | TRITIUM | 490 | | 400 | V |
| SED027 | SD50003WC | REAL | 05-Nov-92 | TRADS | TRITIUM | 570 | | 360 | A |
| SED507 | SD50005WC | REAL | 05-Nov-92 | TRADS | TRITIUM | 3900 | | 390 | A |
| SED025 | SD50002WC | REAL | 05-Nov-92 | TRADS | TRITIUM | -59 | U | 380 | A |
| SED511 | SD50023WC | REAL | 10-Nov-92 | TRADS | TRITIUM | 300 | U | 380 | A |
| SED512 | SD50024WC | REAL | 10-Nov-92 | TRADS | TRITIUM | 300 | U | 380 | A |
| SED513 | SD50025WC | REAL | 10-Nov-92 | TRADS | TRITIUM | 340 | U | 380 | A |
| SED024 | SD50001WC | REAL | 05-Nov-92 | TRADS | TRITIUM | 490 | | 360 | A |
| SED508 | SD50018WC | REAL | 09-Nov-92 | TRADS | URANIUM-233,-234 | 1.65 | B | 0.011 | A |
| SED508 | SD50014WC | REAL | 09-Nov-92 | TRADS | URANIUM-233,-234 | 1.2 | B | 0.023 | A |
| SED509 | SD50020WC | REAL | 09-Nov-92 | TRADS | URANIUM-233,-234 | 3.5 | B | 0.012 | A |
| SED509 | SD50016WC | REAL | 09-Nov-92 | TRADS | URANIUM-233,-234 | 1.7 | B | 0.016 | A |
| SED510 | SD50017WC | REAL | 09-Nov-92 | TRADS | URANIUM-233,-234 | 2 | B | 0.023 | A |
| SED510 | SD50021WC | REAL | 09-Nov-92 | TRADS | URANIUM-233,-234 | 2.7 | B | 0.012 | A |
| SED508 | SD50014WC | REAL | 09-Nov-92 | TRADS | URANIUM-235 | 0.0315 | J | 0.023 | A |
| SED508 | SD50018WC | REAL | 09-Nov-92 | TRADS | URANIUM-235 | 0.061 | J | 0.019 | A |
| SED509 | SD50020WC | REAL | 09-Nov-92 | TRADS | URANIUM-235 | 0.14 | J | 0.012 | A |
| SED509 | SD50016WC | REAL | 09-Nov-92 | TRADS | URANIUM-235 | 0.13 | J | 0.016 | A |
| SED510 | SD50017WC | REAL | 09-Nov-92 | TRADS | URANIUM-235 | 0.13 | J | 0.058 | A |
| SED510 | SD50021WC | REAL | 09-Nov-92 | TRADS | URANIUM-235 | 0.071 | J | 0.02 | A |
| SED508 | SD50018WC | REAL | 09-Nov-92 | TRADS | URANIUM-238 | 1.2 | B | 0.011 | A |
| SED508 | SD50014WC | REAL | 09-Nov-92 | TRADS | URANIUM-238 | 1.05 | B | 0.023 | A |
| SED509 | SD50020WC | REAL | 09-Nov-92 | TRADS | URANIUM-238 | 3 | B | 0.012 | A |
| SED509 | SD50016WC | REAL | 09-Nov-92 | TRADS | URANIUM-238 | 1.3 | B | 0.016 | A |
| SED510 | SD50021WC | REAL | 09-Nov-92 | TRADS | URANIUM-238 | 2.4 | B | 0.012 | A |
| SED510 | SD50017WC | REAL | 09-Nov-92 | TRADS | URANIUM-238 | 1.8 | | 0.036 | A |

# Table J-1A
# FSP – Radionuclides Analyses
# Supplemental High-Flow Sampling Events

| Location | Smpl_ID | QC | Smpl Date | Group | Chemical | Result [1)] | Error | Qual | D. Lmt | Valid |
|---|---|---|---|---|---|---|---|---|---|---|
| SURFACE WATER SAMPLES, Dissolved Concentrations (pCi/L) | | | | | | | | | | |
| SW107 | SW70159JE | REAL | 17-Oct-93 | DRADS | AMERICIUM-241 | 0.002 | 0.003 | U | 0.006 | V |
| SW107 | SW50251JE | REAL | 25-Apr-94 | DRADS | AMERICIUM-241 | 0.001 | 0.003 | U | 0.007 | Y |
| SW127 | SW70160JE | REAL | 17-Oct-93 | DRADS | AMERICIUM-241 | -0.001 | 0.004 | U | 0.009 | V |
| SW127 | SW50252JE | REAL | 25-Apr-94 | DRADS | AMERICIUM-241 | 0 | 0.002 | U | 0.004 | Y |
| SW506 | SW70156JE | REAL | 17-Oct-93 | DRADS | AMERICIUM-241 | 0.001 | 0.004 | U | 0.007 | V |
| SW506 | SW50254JE | REAL | 25-Apr-94 | DRADS | AMERICIUM-241 | -0.001 | 0.003 | U | 0.007 | Y |
| SW034 | SW70154JE | REAL | 17-Oct-93 | DRADS | AMERICIUM-241 | 0.001 | 0.004 | U | 0.007 | V |
| SW034 | SW50253JE | REAL | 25-Apr-94 | DRADS | AMERICIUM-241 | 0.002 | 0.004 | U | 0.007 | Y |
| SW501 | SW70155JE | REAL | 17-Oct-93 | DRADS | AMERICIUM-241 | 0.004 | 0.004 | U | 0.005 | V |
| SW501 | SW50255JE | REAL | 25-Apr-94 | DRADS | AMERICIUM-241 | 0.004 | 0.003 | J | 0.004 | Y |
| SW029 | SW70157JE | REAL | 17-Oct-93 | DRADS | AMERICIUM-241 | 0.001 | 0.006 | U | 0.01 | V |
| SW029 | SW50256JE | REAL | 25-Apr-94 | DRADS | AMERICIUM-241 | 0.001 | 0.003 | U | 0.005 | Y |
| SW026 | SW70158JE | REAL | 17-Oct-93 | DRADS | AMERICIUM-241 | 0.008 | 0.005 | J | 0.005 | V |
| SW026 | SW50257JE | REAL | 25-Apr-94 | DRADS | AMERICIUM-241 | 0.003 | 0.004 | U | 0.005 | Y |
| SW107 | SW70159JE | REAL | 17-Oct-93 | DRADS | GROSS ALPHA | 0.21 | 0.57 | U | 0.8 | V |
| SW107 | SW50251JE | REAL | 25-Apr-94 | DRADS | GROSS ALPHA | 1.3 | 0.79 | J | 1 | Y |
| SW127 | SW70160JE | REAL | 17-Oct-93 | DRADS | GROSS ALPHA | 0.06 | 0.61 | U | 1 | V |
| SW127 | SW50252JE | REAL | 25-Apr-94 | DRADS | GROSS ALPHA | 0.26 | 0.46 | U | 0.8 | Y |
| SW506 | SW70156JE | REAL | 17-Oct-93 | DRADS | GROSS ALPHA | 0.7 | 1.1 | U | 1 | V |
| SW506 | SW50254JE | REAL | 25-Apr-94 | DRADS | GROSS ALPHA | 1.5 | 0.75 | J | 0.9 | Y |
| SW034 | SW70154JE | REAL | 17-Oct-93 | DRADS | GROSS ALPHA | 0.43 | 0.72 | U | 0.9 | V |
| SW034 | SW50253JE | REAL | 25-Apr-94 | DRADS | GROSS ALPHA | 0.42 | 0.56 | U | 0.9 | Y |
| SW501 | SW70155JE | REAL | 17-Oct-93 | DRADS | GROSS ALPHA | 0.92 | 1.1 | U | 1 | V |
| SW501 | SW50255JE | REAL | 25-Apr-94 | DRADS | GROSS ALPHA | 1 | 0.83 | J | 1 | Y |
| SW029 | SW70157JE | REAL | 17-Oct-93 | DRADS | GROSS ALPHA | 1.6 | 1.1 | J | 1 | V |
| SW029 | SW50256JE | REAL | 25-Apr-94 | DRADS | GROSS ALPHA | 1.2 | 0.64 | J | 0.9 | Y |
| SW026 | SW70158JE | REAL | 17-Oct-93 | DRADS | GROSS ALPHA | 1.5 | 1 | J | 1 | V |
| SW026 | SW50257JE | REAL | 25-Apr-94 | DRADS | GROSS ALPHA | 1.8 | 0.56 | J | 0.6 | Y |
| SW107 | SW70159JE | REAL | 17-Oct-93 | DRADS | GROSS BETA | 2.7 | 1.2 | J | 2 | V |
| SW107 | SW50251JE | REAL | 25-Apr-94 | DRADS | GROSS BETA | 2.6 | 0.88 | J | 1 | Y |
| SW127 | SW70160JE | REAL | 17-Oct-93 | DRADS | GROSS BETA | 1.9 | 1.1 | U | 2 | V |
| SW127 | SW50252JE | REAL | 25-Apr-94 | DRADS | GROSS BETA | 3 | 0.94 | J | 1 | Y |
| SW506 | SW70156JE | REAL | 17-Oct-93 | DRADS | GROSS BETA | 5.3 | 1.3 | | 2 | A |
| SW506 | SW50254JE | REAL | 25-Apr-94 | DRADS | GROSS BETA | 2.3 | 0.9 | J | 1 | Y |
| SW034 | SW70154JE | REAL | 17-Oct-93 | DRADS | GROSS BETA | 3.9 | 1.3 | J | 2 | V |
| SW034 | SW50253JE | REAL | 25-Apr-94 | DRADS | GROSS BETA | 3.6 | 0.97 | J | 1 | Y |
| SW501 | SW70155JE | REAL | 17-Oct-93 | DRADS | GROSS BETA | 2.1 | 1.1 | J | 2 | V |
| SW501 | SW50255JE | REAL | 25-Apr-94 | DRADS | GROSS BETA | 3 | 0.9 | J | 1 | Y |
| SW029 | SW70157JE | REAL | 17-Oct-93 | DRADS | GROSS BETA | 2.2 | 1.2 | J | 2 | V |
| SW029 | SW50256JE | REAL | 25-Apr-94 | DRADS | GROSS BETA | 2.5 | 0.67 | J | 1 | Y |
| SW026 | SW70158JE | REAL | 17-Oct-93 | DRADS | GROSS BETA | 3 | 1.2 | J | 2 | V |
| SW026 | SW50257JE | REAL | 25-Apr-94 | DRADS | GROSS BETA | 2.5 | 0.66 | J | 1 | Y |
| SW107 | SW70159JE | REAL | 17-Oct-93 | DRADS | PLUTONIUM-239/240 | 0 | 0.004 | U | 0.01 | V |
| SW107 | SW50251JE | REAL | 25-Apr-94 | DRADS | PLUTONIUM-239/240 | 0 | 0.003 | U | 0.008 | Y |
| SW127 | SW70160JE | REAL | 17-Oct-93 | DRADS | PLUTONIUM-239/240 | 0 | 0.003 | U | 0.01 | V |
| SW127 | SW50252JE | REAL | 25-Apr-94 | DRADS | PLUTONIUM-239/240 | 0.001 | 0.004 | U | 0.008 | Y |
| SW506 | SW70156JE | REAL | 17-Oct-93 | DRADS | PLUTONIUM-239/240 | 0 | 0.003 | U | 0.009 | V |
| SW506 | SW50254JE | REAL | 25-Apr-94 | DRADS | PLUTONIUM-239/240 | 0.002 | 0.004 | U | 0.007 | Y |
| SW034 | SW70154JE | REAL | 17-Oct-93 | DRADS | PLUTONIUM-239/240 | -0.001 | 0.003 | U | 0.008 | V |
| SW034 | SW50253JE | REAL | 25-Apr-94 | DRADS | PLUTONIUM-239/240 | -0.001 | 0.003 | U | 0.006 | Y |
| SW501 | SW70155JE | REAL | 17-Oct-93 | DRADS | PLUTONIUM-239/240 | -0.001 | 0.004 | U | 0.01 | V |
| SW501 | SW50255JE | REAL | 25-Apr-94 | DRADS | PLUTONIUM-239/240 | 0.001 | 0.003 | U | 0.006 | Y |
| SW029 | SW70157JE | REAL | 17-Oct-93 | DRADS | PLUTONIUM-239/240 | 0.002 | 0.007 | U | 0.01 | V |
| SW029 | SW50256JE | REAL | 25-Apr-94 | DRADS | PLUTONIUM-239/240 | 0 | 0.001 | U | 0.006 | Y |
| SW026 | SW70158JE | REAL | 17-Oct-93 | DRADS | PLUTONIUM-239/240 | 0.002 | 0.007 | U | 0.01 | V |
| SW026 | SW50257JE | REAL | 25-Apr-94 | DRADS | PLUTONIUM-239/240 | 0.002 | 0.004 | U | 0.008 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | DRADS | STRONTIUM-89,90 | 0.29 | 0.16 | J | 0.1 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | DRADS | STRONTIUM-89,90 | 0.28 | 0.21 | J | 0.2 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | DRADS | STRONTIUM-89,90 | 0.33 | 0.17 | J | 0.2 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | DRADS | STRONTIUM-89,90 | 0.34 | 0.16 | J | 0.1 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | DRADS | STRONTIUM-89,90 | 0.33 | 0.17 | J | 0.3 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | DRADS | STRONTIUM-89,90 | 0.3 | 0.16 | J | 0.2 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | DRADS | STRONTIUM-89,90 | 0.18 | 0.14 | U | 0.2 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | DRADS | TOTAL RADIOCESIUM | -0.06 | 0.11 | U | 0.3 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | DRADS | TOTAL RADIOCESIUM | -0.07 | 0.12 | U | 0.3 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | DRADS | TOTAL RADIOCESIUM | -0.096 | 0.11 | U | 0.3 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | DRADS | TOTAL RADIOCESIUM | 0.4 | 0.15 | J | 0.3 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | DRADS | TOTAL RADIOCESIUM | 0.31 | 0.15 | U | 0.4 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | DRADS | TOTAL RADIOCESIUM | 0.023 | 0.21 | U | 0.3 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | DRADS | TOTAL RADIOCESIUM | 0.15 | 0.12 | U | 0.3 | Y |

# Table J-1A
# FSP – Radionuclides Analyses
# Supplemental High-Flow Sampling Events

| Location | Smpl_ID | QC | Smpl Date | Group | Chemical | Result [1] | Error | Qual | D. Lmt | |
|---|---|---|---|---|---|---|---|---|---|---|
| SW107 | SW70159JE | REAL | 17-Oct-93 | DRADS | URANIUM-233,-234 | 0.2 | 0.2 | U | 0.3 | A |
| SW107 | SW50251JE | REAL | 25-Apr-94 | DRADS | URANIUM-233,-234 | 0.2 | 0.099 | J | 0.1 | Y |
| SW127 | SW70160JE | REAL | 17-Oct-93 | DRADS | URANIUM-233,-234 | 0.22 | 0.18 | J | 0.2 | A |
| SW127 | SW50252JE | REAL | 25-Apr-94 | DRADS | URANIUM-233,-234 | 0.066 | 0.13 | U | 0.2 | Y |
| SW506 | SW70156JE | REAL | 17-Oct-93 | DRADS | URANIUM-233,-234 | 0.42 | 0.16 | J | 0.1 | A |
| SW506 | SW50254JE | REAL | 25-Apr-94 | DRADS | URANIUM-233,-234 | 0.51 | 0.21 | J | 0.1 | Y |
| SW034 | SW70154JE | REAL | 17-Oct-93 | DRADS | URANIUM-233,-234 | 0.42 | 0.26 | J | 0.3 | A |
| SW034 | SW50253JE | REAL | 25-Apr-94 | DRADS | URANIUM-233,-234 | 0.036 | 0.072 | U | 0.1 | Y |
| SW501 | SW70155JE | REAL | 17-Oct-93 | DRADS | URANIUM-233,-234 | 0.97 | 0.3 | | 0.2 | A |
| SW501 | SW50255JE | REAL | 25-Apr-94 | DRADS | URANIUM-233,-234 | 0.68 | 0.24 | | 0.1 | Y |
| SW029 | SW70157JE | REAL | 17-Oct-93 | DRADS | URANIUM-233,-234 | 2.1 | 0.37 | | 0.2 | A |
| SW029 | SW50256JE | REAL | 25-Apr-94 | DRADS | URANIUM-233,-234 | 1.1 | 0.3 | | 0.1 | Y |
| SW026 | SW70158JE | REAL | 17-Oct-93 | DRADS | URANIUM-233,-234 | 2.6 | 0.54 | | 0.3 | A |
| SW026 | SW50257JE | REAL | 25-Apr-94 | DRADS | URANIUM-233,-234 | 1.7 | 0.38 | | 0.1 | Y |
| SW107 | SW70159JE | REAL | 17-Oct-93 | DRADS | URANIUM-235 | 0 | 0.12 | U | 0.3 | A |
| SW107 | SW50251JE | REAL | 25-Apr-94 | DRADS | URANIUM-235 | -0.012 | 0.024 | U | 0.09 | Y |
| SW127 | SW70160JE | REAL | 17-Oct-93 | DRADS | URANIUM-235 | 0.053 | 0.054 | U | 0.2 | A |
| SW127 | SW50252JE | REAL | 25-Apr-94 | DRADS | URANIUM-235 | 0 | 0.053 | U | 0.2 | Y |
| SW506 | SW70156JE | REAL | 17-Oct-93 | DRADS | URANIUM-235 | 0.013 | 0.053 | U | 0.1 | A |
| SW506 | SW50254JE | REAL | 25-Apr-94 | DRADS | URANIUM-235 | 0.041 | 0.041 | U | 0.2 | Y |
| SW034 | SW70154JE | REAL | 17-Oct-93 | DRADS | URANIUM-235 | 0 | 0.077 | U | 0.3 | A |
| SW034 | SW50253JE | REAL | 25-Apr-94 | DRADS | URANIUM-235 | 0.022 | 0.044 | U | 0.2 | Y |
| SW501 | SW70155JE | REAL | 17-Oct-93 | DRADS | URANIUM-235 | 0.087 | 0.087 | U | 0.2 | A |
| SW501 | SW50255JE | REAL | 25-Apr-94 | DRADS | URANIUM-235 | 0.069 | 0.092 | U | 0.2 | Y |
| SW029 | SW70157JE | REAL | 17-Oct-93 | DRADS | URANIUM-235 | 0.087 | 0.087 | U | 0.1 | A |
| SW029 | SW50256JE | REAL | 25-Apr-94 | DRADS | URANIUM-235 | 0.039 | 0.039 | U | 0.1 | Y |
| SW026 | SW70158JE | REAL | 17-Oct-93 | DRADS | URANIUM-235 | 0.24 | 0.16 | J | 0.2 | A |
| SW026 | SW50257JE | REAL | 25-Apr-94 | DRADS | URANIUM-235 | 0.047 | 0.047 | U | 0.2 | Y |
| SW107 | SW70159JE | REAL | 17-Oct-93 | DRADS | URANIUM-238 | 0.075 | 0.1 | U | 0.2 | A |
| SW107 | SW50251JE | REAL | 25-Apr-94 | DRADS | URANIUM-238 | 0.36 | 0.12 | J | 0.07 | Y |
| SW127 | SW70160JE | REAL | 17-Oct-93 | DRADS | URANIUM-238 | 0 | 0.044 | U | 0.2 | A |
| SW127 | SW50252JE | REAL | 25-Apr-94 | DRADS | URANIUM-238 | 0.066 | 0.088 | U | 0.2 | Y |
| SW506 | SW70156JE | REAL | 17-Oct-93 | DRADS | URANIUM-238 | 0.59 | 0.16 | J | 0.08 | A |
| SW506 | SW50254JE | REAL | 25-Apr-94 | DRADS | URANIUM-238 | 0.44 | 0.17 | J | 0.1 | Y |
| SW034 | SW70154JE | REAL | 17-Oct-93 | DRADS | URANIUM-238 | 0.51 | 0.26 | J | 0.2 | A |
| SW034 | SW50253JE | REAL | 25-Apr-94 | DRADS | URANIUM-238 | 0.09 | 0.072 | U | 0.1 | Y |
| SW501 | SW70155JE | REAL | 17-Oct-93 | DRADS | URANIUM-238 | 0.66 | 0.22 | | 0.1 | A |
| SW501 | SW50255JE | REAL | 25-Apr-94 | DRADS | URANIUM-238 | 0.3 | 0.15 | J | 0.1 | Y |
| SW029 | SW70157JE | REAL | 17-Oct-93 | DRADS | URANIUM-238 | 1.5 | 0.28 | | 0.1 | A |
| SW029 | SW50256JE | REAL | 25-Apr-94 | DRADS | URANIUM-238 | 0.62 | 0.2 | | 0.1 | Y |
| SW026 | SW70158JE | REAL | 17-Oct-93 | DRADS | URANIUM-238 | 1.4 | 0.37 | | 0.2 | A |
| SW026 | SW50257JE | REAL | 25-Apr-94 | DRADS | URANIUM-238 | 1.3 | 0.33 | | 0.1 | Y |
| SURFACE WATER SAMPLES, Total Concentrations (pCi/L) | | | | | | | | | | |
| SW107 | SW70159JE | REAL | 17-Oct-93 | TRADS | AMERICIUM-241 | 0 | 0.004 | U | 0.009 | V |
| SW107 | SW50251JE | REAL | 25-Apr-94 | TRADS | AMERICIUM-241 | 0.002 | 0.003 | U | 0.004 | Y |
| SW127 | SW70160JE | REAL | 17-Oct-93 | TRADS | AMERICIUM-241 | 0.002 | 0.004 | U | 0.007 | V |
| SW127 | SW50252JE | REAL | 25-Apr-94 | TRADS | AMERICIUM-241 | 0.004 | 0.003 | J | 0.004 | Y |
| SW506 | SW70156JE | REAL | 17-Oct-93 | TRADS | AMERICIUM-241 | 0.008 | 0.006 | J | 0.008 | V |
| SW506 | SW50254JE | REAL | 25-Apr-94 | TRADS | AMERICIUM-241 | -0.005 | 0.005 | U | 0.01 | Y |
| SW034 | SW70154JE | REAL | 17-Oct-93 | TRADS | AMERICIUM-241 | 0 | 0.005 | U | 0.01 | V |
| SW034 | SW50253JE | REAL | 25-Apr-94 | TRADS | AMERICIUM-241 | 0.007 | 0.004 | J | 0.005 | Y |
| SW501 | SW70155JE | REAL | 17-Oct-93 | TRADS | AMERICIUM-241 | 0.008 | 0.006 | U | 0.01 | V |
| SW501 | SW50255JE | REAL | 25-Apr-94 | TRADS | AMERICIUM-241 | 0.012 | 0.007 | | 0.007 | Y |
| SW029 | SW70157JE | REAL | 17-Oct-93 | TRADS | AMERICIUM-241 | 0.004 | 0.009 | U | 0.01 | V |
| SW029 | SW50256JE | REAL | 25-Apr-94 | TRADS | AMERICIUM-241 | 0.061 | 0.012 | | 0.005 | Y |
| SW026 | SW70158JE | REAL | 17-Oct-93 | TRADS | AMERICIUM-241 | 0.002 | 0.004 | U | 0.006 | V |
| SW026 | SW50257JE | REAL | 25-Apr-94 | TRADS | AMERICIUM-241 | 0.008 | 0.008 | U | 0.009 | Y |
| SW107 | SW70159JE | REAL | 17-Oct-93 | TRADS | GROSS ALPHA | 0.28 | 0.63 | U | 0.9 | V |
| SW107 | SW50251JE | REAL | 25-Apr-94 | TRADS | GROSS ALPHA | 0.54 | 0.56 | U | 0.8 | Y |
| SW127 | SW70160JE | REAL | 17-Oct-93 | TRADS | GROSS ALPHA | 1.1 | 0.83 | J | 0.9 | V |
| SW127 | SW50252JE | REAL | 25-Apr-94 | TRADS | GROSS ALPHA | 14 | 2.6 | X | 2 | Y |
| SW506 | SW70156JE | REAL | 17-Oct-93 | TRADS | GROSS ALPHA | 0.64 | 0.85 | U | 1 | V |
| SW506 | SW50254JE | REAL | 25-Apr-94 | TRADS | GROSS ALPHA | 1.3 | 0.91 | J | 1 | Y |
| SW034 | SW70154JE | REAL | 17-Oct-93 | TRADS | GROSS ALPHA | 1.9 | 1 | J | 1 | V |
| SW034 | SW50253JE | REAL | 25-Apr-94 | TRADS | GROSS ALPHA | 5.2 | 1.1 | | 0.6 | Y |
| SW501 | SW70155JE | REAL | 17-Oct-93 | TRADS | GROSS ALPHA | 1.9 | 1 | J | 1 | V |
| SW501 | SW50255JE | REAL | 25-Apr-94 | TRADS | GROSS ALPHA | 6.2 | 1.5 | | 1 | Y |
| SW029 | SW70157JE | REAL | 17-Oct-93 | TRADS | GROSS ALPHA | 1.5 | 1.2 | U | 2 | V |
| SW029 | SW50256JE | REAL | 25-Apr-94 | TRADS | GROSS ALPHA | 2.1 | 0.93 | | 1 | Y |
| SW026 | SW70158JE | REAL | 17-Oct-93 | TRADS | GROSS ALPHA | 2 | 1.2 | | 1 | V |
| SW026 | SW50257JE | REAL | 25-Apr-94 | TRADS | GROSS ALPHA | 4.5 | 0.81 | | 0.5 | Y |

# Table J-1A
# FSP – Radionuclides Analyses
# Supplemental High-Flow Sampling Events

| Location | Smpl_ID | QC | Smpl Date | Group | Chemical | Result [1] | Error | Qual | D. Lmt | Valid |
|---|---|---|---|---|---|---|---|---|---|---|
| SW107 | SW70159JE | REAL | 17-Oct-93 | TRADS | GROSS BETA | 4.9 | 1.4 | | 2 | A |
| SW107 | SW50251JE | REAL | 25-Apr-94 | TRADS | GROSS BETA | 2.7 | 1 | J | 2 | Y |
| SW127 | SW70160JE | REAL | 17-Oct-93 | TRADS | GROSS BETA | 2.3 | 1.2 | J | 2 | V |
| SW127 | SW50252JE | REAL | 25-Apr-94 | TRADS | GROSS BETA | 13 | 1.3 | X | 1 | Y |
| SW506 | SW70156JE | REAL | 17-Oct-93 | TRADS | GROSS BETA | 4.3 | 1.3 | | 2 | A |
| SW506 | SW50254JE | REAL | 25-Apr-94 | TRADS | GROSS BETA | 3.3 | 0.93 | J | 1 | Y |
| SW034 | SW70154JE | REAL | 17-Oct-93 | TRADS | GROSS BETA | 3.2 | 1.2 | J | 2 | V |
| SW034 | SW50253JE | REAL | 25-Apr-94 | TRADS | GROSS BETA | 9.7 | 1.2 | | 1 | Y |
| SW501 | SW70155JE | REAL | 17-Oct-93 | TRADS | GROSS BETA | 2.1 | 1.3 | J | 2 | V |
| SW501 | SW50255JE | REAL | 25-Apr-94 | TRADS | GROSS BETA | 7.2 | 1.2 | | 2 | Y |
| SW029 | SW70157JE | REAL | 17-Oct-93 | TRADS | GROSS BETA | 3.2 | 1.3 | J | 2 | V |
| SW029 | SW50256JE | REAL | 25-Apr-94 | TRADS | GROSS BETA | 3.4 | 0.95 | J | 1 | Y |
| SW026 | SW70158JE | REAL | 17-Oct-93 | TRADS | GROSS BETA | 2.8 | 1.2 | J | 2 | V |
| SW026 | SW50257JE | REAL | 25-Apr-94 | TRADS | GROSS BETA | 4.3 | 0.7 | | 1 | Y |
| SW107 | SW70159JE | REAL | 17-Oct-93 | TRADS | PLUTONIUM-239/240 | -0.002 | 0.004 | U | 0.01 | V |
| SW107 | SW50251JE | REAL | 25-Apr-94 | TRADS | PLUTONIUM-239/240 | -0.001 | 0.003 | U | 0.008 | Y |
| SW127 | SW70160JE | REAL | 17-Oct-93 | TRADS | PLUTONIUM-239/240 | -0.002 | 0.003 | U | 0.01 | V |
| SW127 | SW50252JE | REAL | 25-Apr-94 | TRADS | PLUTONIUM-239/240 | 0.011 | 0.006 | | 0.008 | Y |
| SW506 | SW70156JE | REAL | 17-Oct-93 | TRADS | PLUTONIUM-239/240 | 0 | 0.004 | U | 0.01 | V |
| SW506 | SW50254JE | REAL | 25-Apr-94 | TRADS | PLUTONIUM-239/240 | 0 | 0.002 | U | 0.006 | Y |
| SW034 | SW70154JE | REAL | 17-Oct-93 | TRADS | PLUTONIUM-239/240 | 0.001 | 0.004 | U | 0.009 | V |
| SW034 | SW50253JE | REAL | 25-Apr-94 | TRADS | PLUTONIUM-239/240 | 0.026 | 0.012 | | 0.009 | Y |
| SW501 | SW70155JE | REAL | 17-Oct-93 | TRADS | PLUTONIUM-239/240 | 0.003 | 0.003 | U | 0.006 | V |
| SW501 | SW50255JE | REAL | 25-Apr-94 | TRADS | PLUTONIUM-239/240 | 0.11 | 0.021 | | 0.009 | Y |
| SW029 | SW70157JE | REAL | 17-Oct-93 | TRADS | PLUTONIUM-239/240 | 0.011 | 0.008 | | 0.01 | V |
| SW029 | SW50256JE | REAL | 25-Apr-94 | TRADS | PLUTONIUM-239/240 | 0.025 | 0.009 | | 0.006 | Y |
| SW026 | SW70158JE | REAL | 17-Oct-93 | TRADS | PLUTONIUM-239/240 | 0 | 0.003 | U | 0.01 | V |
| SW026 | SW50257JE | REAL | 25-Apr-94 | TRADS | PLUTONIUM-239/240 | 0.031 | 0.01 | | 0.006 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | TRADS | STRONTIUM-89,90 | 0.34 | 0.14 | J | 0.1 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | TRADS | STRONTIUM-89,90 | 0.36 | 0.15 | J | 0.1 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | TRADS | STRONTIUM-89,90 | 0.29 | 0.16 | J | 0.2 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | TRADS | STRONTIUM-89,90 | 0.45 | 0.15 | J | 0.1 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | TRADS | STRONTIUM-89,90 | 0.45 | 0.22 | J | 0.3 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | TRADS | STRONTIUM-89,90 | 0.31 | 0.15 | J | 0.2 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | TRADS | STRONTIUM-89,90 | 0.31 | 0.14 | J | 0.2 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | TRADS | TOTAL RADIOCESIUM | 0.26 | 0.12 | U | 0.3 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | TRADS | TOTAL RADIOCESIUM | -0.15 | 0.21 | U | 0.6 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | TRADS | TOTAL RADIOCESIUM | 0.3 | 0.16 | U | 0.4 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | TRADS | TOTAL RADIOCESIUM | 0.15 | 0.14 | U | 0.4 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | TRADS | TOTAL RADIOCESIUM | 0.063 | 0.12 | U | 0.3 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | TRADS | TOTAL RADIOCESIUM | -0.26 | 0.25 | U | 0.8 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | TRADS | TOTAL RADIOCESIUM | 1.7 | 0.18 | | 0.3 | Y |
| SW107 | SW70159JE | REAL | 17-Oct-93 | TRADS | URANIUM-233,-234 | 0.23 | 0.17 | J | 0.2 | A |
| SW107 | SW50251JE | REAL | 25-Apr-94 | TRADS | URANIUM-233,-234 | 0.29 | 0.1 | J | 0.08 | Y |
| SW127 | SW70160JE | REAL | 17-Oct-93 | TRADS | URANIUM-233,-234 | 0.16 | 0.17 | U | 0.2 | A |
| SW127 | SW50252JE | REAL | 25-Apr-94 | TRADS | URANIUM-233,-234 | 0.27 | 0.18 | J | 0.2 | Y |
| SW506 | SW70156JE | REAL | 17-Oct-93 | TRADS | URANIUM-233,-234 | 0.38 | 0.18 | J | 0.2 | A |
| SW506 | SW50254JE | REAL | 25-Apr-94 | TRADS | URANIUM-233,-234 | 0.46 | 0.18 | J | 0.1 | Y |
| SW034 | SW70154JE | REAL | 17-Oct-93 | TRADS | URANIUM-233,-234 | 0.47 | 0.26 | J | 0.2 | A |
| SW034 | SW50253JE | REAL | 25-Apr-94 | TRADS | URANIUM-233,-234 | 0.52 | 0.28 | J | 0.3 | Y |
| SW501 | SW70155JE | REAL | 17-Oct-93 | TRADS | URANIUM-233,-234 | 0.56 | 0.21 | J | 0.1 | A |
| SW501 | SW50255JE | REAL | 25-Apr-94 | TRADS | URANIUM-233,-234 | 1.1 | 0.31 | | 0.1 | Y |
| SW029 | SW70157JE | REAL | 17-Oct-93 | TRADS | URANIUM-233,-234 | 2.2 | 0.35 | | 0.1 | A |
| SW029 | SW50256JE | REAL | 25-Apr-94 | TRADS | URANIUM-233,-234 | 1 | 0.28 | | 0.2 | Y |
| SW026 | SW70158JE | REAL | 17-Oct-93 | TRADS | URANIUM-233,-234 | 2.4 | 0.44 | | 0.2 | A |
| SW026 | SW50257JE | REAL | 25-Apr-94 | TRADS | URANIUM-233,-234 | 1.6 | 0.36 | | 0.1 | Y |
| SW107 | SW70159JE | REAL | 17-Oct-93 | TRADS | URANIUM-235 | 0.025 | 0.05 | U | 0.2 | A |
| SW107 | SW50251JE | REAL | 25-Apr-94 | TRADS | URANIUM-235 | 0 | 0.018 | U | 0.07 | Y |
| SW127 | SW70160JE | REAL | 17-Oct-93 | TRADS | URANIUM-235 | 0 | 0.05 | U | 0.2 | A |
| SW127 | SW50252JE | REAL | 25-Apr-94 | TRADS | URANIUM-235 | 0.11 | 0.11 | U | 0.2 | Y |
| SW506 | SW70156JE | REAL | 17-Oct-93 | TRADS | URANIUM-235 | 0.066 | 0.088 | U | 0.2 | A |
| SW506 | SW50254JE | REAL | 25-Apr-94 | TRADS | URANIUM-235 | 0.083 | 0.083 | U | 0.2 | Y |
| SW034 | SW70154JE | REAL | 17-Oct-93 | TRADS | URANIUM-235 | 0.13 | 0.13 | U | 0.2 | A |
| SW034 | SW50253JE | REAL | 25-Apr-94 | TRADS | URANIUM-235 | 0 | 0.067 | U | 0.3 | Y |
| SW501 | SW70155JE | REAL | 17-Oct-93 | TRADS | URANIUM-235 | 0 | 0.036 | U | 0.1 | A |
| SW501 | SW50255JE | REAL | 25-Apr-94 | TRADS | URANIUM-235 | 0.022 | 0.045 | U | 0.2 | Y |
| SW029 | SW70157JE | REAL | 17-Oct-93 | TRADS | URANIUM-235 | 0 | 0.052 | U | 0.1 | A |
| SW029 | SW50256JE | REAL | 25-Apr-94 | TRADS | URANIUM-235 | 0.1 | 0.08 | U | 0.2 | Y |
| SW026 | SW70158JE | REAL | 17-Oct-93 | TRADS | URANIUM-235 | 0.12 | 0.12 | U | 0.2 | A |
| SW026 | SW50257JE | REAL | 25-Apr-94 | TRADS | URANIUM-235 | 0.081 | 0.082 | U | 0.2 | Y |

# Table J-1A
# FSP – Radionuclides Analyses
# Supplemental High-Flow Sampling Events

| Location | Smpl_ID | QC | Smpl Date | Group | Chemical | Result [1] | Error | Qual | D. Lmt | |
|---|---|---|---|---|---|---|---|---|---|---|
| SW107 | SW70159JE | REAL | 17-Oct-93 | TRADS | URANIUM-238 | 0.083 | 0.083 | U | 0.2 | A |
| SW107 | SW50251JE | REAL | 25-Apr-94 | TRADS | URANIUM-238 | 0.29 | 0.089 | J | 0.06 | Y |
| SW127 | SW70160JE | REAL | 17-Oct-93 | TRADS | URANIUM-238 | 0.25 | 0.17 | J | 0.2 | A |
| SW127 | SW50252JE | REAL | 25-Apr-94 | TRADS | URANIUM-238 | 0.43 | 0.23 | J | 0.2 | Y |
| SW506 | SW70156JE | REAL | 17-Oct-93 | TRADS | URANIUM-238 | 0.36 | 0.15 | J | 0.1 | A |
| SW506 | SW50254JE | REAL | 25-Apr-94 | TRADS | URANIUM-238 | 0.43 | 0.18 | J | 0.1 | Y |
| SW034 | SW70154JE | REAL | 17-Oct-93 | TRADS | URANIUM-238 | 1.1 | 0.33 | | 0.2 | A |
| SW034 | SW50253JE | REAL | 25-Apr-94 | TRADS | URANIUM-238 | 0.25 | 0.17 | J | 0.2 | Y |
| SW501 | SW70155JE | REAL | 17-Oct-93 | TRADS | URANIUM-238 | 0.69 | 0.21 | | 0.1 | A |
| SW501 | SW50255JE | REAL | 25-Apr-94 | TRADS | URANIUM-238 | 0.62 | 0.23 | | 0.1 | Y |
| SW029 | SW70157JE | REAL | 17-Oct-93 | TRADS | URANIUM-238 | 1.4 | 0.28 | | 0.08 | A |
| SW029 | SW50256JE | REAL | 25-Apr-94 | TRADS | URANIUM-238 | 0.64 | 0.21 | | 0.1 | Y |
| SW026 | SW70158JE | REAL | 17-Oct-93 | TRADS | URANIUM-238 | 1.9 | 0.4 | | 0.2 | A |
| SW026 | SW50257JE | REAL | 25-Apr-94 | TRADS | URANIUM-238 | 1.1 | 0.28 | | 0.1 | Y |

1) For results reported at or below the detection limit, the reported results are used.

Source: EG&G RFEDS extraction, July 29, 1994.

# Table J-2
# FSP – Trace-Metals and Major-Cations Analyses

| Location | Smpl ID | QC | Smpl Date | Group | Chemical | Result | Qual | D Lmt | Valid |
|---|---|---|---|---|---|---|---|---|---|
| SURFACE WATER SAMPLES, Dissolved Concentrations (ug/L) | | | | | | | | | |
| SW107 | SW50224WC | REAL | 04-Nov-92 | DSMETCLP | ALUMINUM | 100 | U | 200 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | DSMETCLP | ALUMINUM | 100 | U | 200 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | DSMETCLP | ALUMINUM | 100 | U | 200 | JA |
| SW040 | SW50211JE | REAL | 24-Mar-93 | DSMETCLP | ALUMINUM | 100 | U | 200 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | DSMETCLP | ALUMINUM | 100 | U | 200 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | DSMETCLP | ALUMINUM | 19.1 | B | 200 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | DSMETCLP | ALUMINUM | 100 | U | 200 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | DSMETCLP | ALUMINUM | 100 | U | 200 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | DSMETCLP | ALUMINUM | 100 | U | 200 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | DSMETCLP | ALUMINUM | 100 | U | 200 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | DSMETCLP | ALUMINUM | 100 | U | 200 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | DSMETCLP | ALUMINUM | 100 | U | 200 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | DSMETCLP | ALUMINUM | 100 | U | 200 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | DSMETCLP | ALUMINUM | 100 | U | 200 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | DSMETCLP | ALUMINUM | 100 | U | 200 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | DSMETCLP | ALUMINUM | 100 | U | 200 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | DSMETCLP | ALUMINUM | 100 | U | 200 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | DSMETCLP | ALUMINUM | 100 | U | 200 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | DSMETCLP | ALUMINUM | 20.8 | B | 200 | |
| SW55193 | SW70040JE | REAL | 24-May-93 | DSMETCLP | ALUMINUM | 12.1 | U | 24.2 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | DSMETCLP | ALUMINUM | 100 | U | 200 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | DSMETCLP | ALUMINUM | 100 | U | 200 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | DSMETCLP | ALUMINUM | 100 | U | 200 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | DSMETCLP | ALUMINUM | 100 | U | 200 | JA |
| SW027 | SW50218JE | REAL | 29-Mar-93 | DSMETCLP | ALUMINUM | 60.55 | B | 200 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | DSMETCLP | ALUMINUM | 100 | U | 200 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | DSMETCLP | ALUMINUM | 100 | U | 200 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | DSMETCLP | ALUMINUM | 100 | U | 200 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | DSMETCLP | ANTIMONY | 30 | U | 60 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | DSMETCLP | ANTIMONY | 30 | U | 60 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | DSMETCLP | ANTIMONY | 30 | U | 60 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | DSMETCLP | ANTIMONY | 30 | U | 60 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | DSMETCLP | ANTIMONY | 30 | U | 60 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | DSMETCLP | ANTIMONY | 30 | U | 60 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | DSMETCLP | ANTIMONY | 30 | U | 60 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | DSMETCLP | ANTIMONY | 30 | U | 60 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | DSMETCLP | ANTIMONY | 30 | U | 60 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | DSMETCLP | ANTIMONY | 30 | U | 60 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | DSMETCLP | ANTIMONY | 30 | U | 60 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | DSMETCLP | ANTIMONY | 30 | U | 60 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | DSMETCLP | ANTIMONY | 30 | U | 60 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | DSMETCLP | ANTIMONY | 30 | U | 60 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | DSMETCLP | ANTIMONY | 30 | U | 60 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | DSMETCLP | ANTIMONY | 30 | U | 60 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | DSMETCLP | ANTIMONY | 30 | U | 60 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | DSMETCLP | ANTIMONY | 30 | U | 60 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | DSMETCLP | ANTIMONY | 30 | U | 60 | |
| SW55193 | SW70040JE | REAL | 24-May-93 | DSMETCLP | ANTIMONY | 17 | U | 34 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | DSMETCLP | ANTIMONY | 30 | U | 60 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | DSMETCLP | ANTIMONY | 30 | U | 60 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | DSMETCLP | ANTIMONY | 30 | U | 60 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | DSMETCLP | ANTIMONY | 30 | U | 60 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | DSMETCLP | ANTIMONY | 30 | U | 60 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | DSMETCLP | ANTIMONY | 30 | U | 60 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | DSMETCLP | ANTIMONY | 30 | U | 60 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | DSMETCLP | ANTIMONY | 30 | U | 60 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | DSMETCLP | ARSENIC | 5 | U | 10 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | DSMETCLP | ARSENIC | 5 | U | 10 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | DSMETCLP | ARSENIC | 5 | U | 10 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | DSMETCLP | ARSENIC | 5 | U | 10 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | DSMETCLP | ARSENIC | 5 | U | 10 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | DSMETCLP | ARSENIC | 5 | U | 10 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | DSMETCLP | ARSENIC | 5 | U | 10 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | DSMETCLP | ARSENIC | 5 | U | 10 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | DSMETCLP | ARSENIC | 5 | U | 10 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | DSMETCLP | ARSENIC | 5 | U | 10 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | DSMETCLP | ARSENIC | 5 | U | 10 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | DSMETCLP | ARSENIC | 5 | U | 10 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | DSMETCLP | ARSENIC | 5 | U | 10 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | DSMETCLP | ARSENIC | 5 | U | 10 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | DSMETCLP | ARSENIC | 5 | U | 10 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | DSMETCLP | ARSENIC | 5 | U | 10 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | DSMETCLP | ARSENIC | 5 | U | 10 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | DSMETCLP | ARSENIC | 5 | U | 10 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | DSMETCLP | ARSENIC | 1.1 | B | 10 | |
| SW55193 | SW70040JE | REAL | 24-May-93 | DSMETCLP | ARSENIC | 3.6 | | 1.9 | V |

# Table J-2
## FSP - Trace-Metals and Major-Cations Analyses

| Location | Smpl ID | QC | Smpl Date | Group | Chemical | Result | Qual | D Lmt | Valid |
|---|---|---|---|---|---|---|---|---|---|
| SW507 | SW50203JE | REAL | 24-Mar-93 | DSMETCLP | ARSENIC | 1.2 | B | 10 | |
| SW507 | SW50217JE | REAL | 29-Mar-93 | DSMETCLP | ARSENIC | 5 | U | 10 | |
| SW507 | SW50221JE | REAL | 17-May-93 | DSMETCLP | ARSENIC | 5 | U | 10 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | DSMETCLP | ARSENIC | 5 | U | 10 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | DSMETCLP | ARSENIC | 5 | U | 10 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | DSMETCLP | ARSENIC | 5 | U | 10 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | DSMETCLP | ARSENIC | 5 | U | 10 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | DSMETCLP | ARSENIC | 5 | U | 10 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | DSMETCLP | BARIUM | 38.1 | B | 200 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | DSMETCLP | BARIUM | 72.9 | B | 200 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | DSMETCLP | BARIUM | 40.9 | B | 200 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | DSMETCLP | BARIUM | 74.95 | B | 200 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | DSMETCLP | BARIUM | 40.8 | B | 200 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | DSMETCLP | BARIUM | 62 | B | 200 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | DSMETCLP | BARIUM | 61.8 | B | 200 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | DSMETCLP | BARIUM | 82.4 | B | 200 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | DSMETCLP | BARIUM | 123 | B | 200 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | DSMETCLP | BARIUM | 75.8 | B | 200 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | DSMETCLP | BARIUM | 75 | B | 200 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | DSMETCLP | BARIUM | 88.1 | B | 200 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | DSMETCLP | BARIUM | 100 | B | 200 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | DSMETCLP | BARIUM | 88.3 | B | 200 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | DSMETCLP | BARIUM | 88.1 | B | 200 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | DSMETCLP | BARIUM | 88.5 | B | 200 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | DSMETCLP | BARIUM | 102 | B | 200 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | DSMETCLP | BARIUM | 91.6 | B | 200 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | DSMETCLP | BARIUM | 25.6 | B | 200 | |
| SW55193 | SW70040JE | REAL | 24-May-93 | DSMETCLP | BARIUM | 138 | | 2.6 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | DSMETCLP | BARIUM | 160 | B | 200 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | DSMETCLP | BARIUM | 150 | B | 200 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | DSMETCLP | BARIUM | 149 | B | 200 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | DSMETCLP | BARIUM | 124 | B | 200 | JA |
| SW027 | SW50218JE | REAL | 29-Mar-93 | DSMETCLP | BARIUM | 64.3 | B | 200 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | DSMETCLP | BARIUM | 141 | B | 200 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | DSMETCLP | BARIUM | 71.3 | B | 200 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | DSMETCLP | BARIUM | 83.4 | B | 200 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | DSMETCLP | BERYLLIUM | 2.5 | U | 5 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | DSMETCLP | BERYLLIUM | 2.5 | U | 5 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | DSMETCLP | BERYLLIUM | 2.5 | U | 5 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | DSMETCLP | BERYLLIUM | 2.5 | U | 5 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | DSMETCLP | BERYLLIUM | 2.5 | U | 5 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | DSMETCLP | BERYLLIUM | 2.5 | U | 5 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | DSMETCLP | BERYLLIUM | 2.5 | U | 5 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | DSMETCLP | BERYLLIUM | 2.5 | U | 5 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | DSMETCLP | BERYLLIUM | 2.5 | U | 5 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | DSMETCLP | BERYLLIUM | 2.5 | U | 5 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | DSMETCLP | BERYLLIUM | 2.5 | U | 5 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | DSMETCLP | BERYLLIUM | 2.5 | U | 5 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | DSMETCLP | BERYLLIUM | 2.5 | U | 5 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | DSMETCLP | BERYLLIUM | 2.5 | U | 5 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | DSMETCLP | BERYLLIUM | 2.5 | U | 5 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | DSMETCLP | BERYLLIUM | 2.5 | U | 5 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | DSMETCLP | BERYLLIUM | 2.5 | U | 5 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | DSMETCLP | BERYLLIUM | 2.5 | U | 5 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | DSMETCLP | BERYLLIUM | 2.5 | U | 5 | |
| SW55193 | SW70040JE | REAL | 24-May-93 | DSMETCLP | BERYLLIUM | 0.4 | U | 0.8 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | DSMETCLP | BERYLLIUM | 2.5 | U | 5 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | DSMETCLP | BERYLLIUM | 2.5 | U | 5 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | DSMETCLP | BERYLLIUM | 2.5 | U | 5 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | DSMETCLP | BERYLLIUM | 2.5 | U | 5 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | DSMETCLP | BERYLLIUM | 2.5 | U | 5 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | DSMETCLP | BERYLLIUM | 2.5 | U | 5 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | DSMETCLP | BERYLLIUM | 2.5 | U | 5 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | DSMETCLP | BERYLLIUM | 2.5 | U | 5 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | DSMETCLP | CADMIUM | 2.5 | U | 5 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | DSMETCLP | CADMIUM | 2.5 | U | 5 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | DSMETCLP | CADMIUM | 2.5 | U | 5 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | DSMETCLP | CADMIUM | 2.5 | U | 5 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | DSMETCLP | CADMIUM | 2.5 | U | 5 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | DSMETCLP | CADMIUM | 2.5 | U | 5 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | DSMETCLP | CADMIUM | 2.5 | U | 5 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | DSMETCLP | CADMIUM | 2.5 | U | 5 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | DSMETCLP | CADMIUM | 2.5 | U | 5 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | DSMETCLP | CADMIUM | 2.5 | U | 5 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | DSMETCLP | CADMIUM | 2.5 | U | 5 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | DSMETCLP | CADMIUM | 2.5 | U | 5 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | DSMETCLP | CADMIUM | 2.5 | U | 5 | V |

# Table J-2
## FSP – Trace-Metals and Major-Cations Analyses

| Location | Smpl ID | QC | Smpl Date | Group | Chemical | Result | Qual | D Lmt | Valid |
|---|---|---|---|---|---|---|---|---|---|
| SW034 | SW50206JE | REAL | 24-Mar-93 | DSMETCLP | CADMIUM | 2.5 | U | 5 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | DSMETCLP | CADMIUM | 2.5 | U | 5 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | DSMETCLP | CADMIUM | 2.5 | U | 5 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | DSMETCLP | CADMIUM | 2.5 | U | 5 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | DSMETCLP | CADMIUM | 2.5 | U | 5 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | DSMETCLP | CADMIUM | 2.5 | U | 5 | |
| SW55193 | SW70040JE | REAL | 24-May-93 | DSMETCLP | CADMIUM | 1.45 | U | 2.9 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | DSMETCLP | CADMIUM | 2.5 | U | 5 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | DSMETCLP | CADMIUM | 2.5 | U | 5 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | DSMETCLP | CADMIUM | 2.5 | U | 5 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | DSMETCLP | CADMIUM | 2.5 | U | 5 | JA |
| SW027 | SW50218JE | REAL | 29-Mar-93 | DSMETCLP | CADMIUM | 2.5 | U | 5 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | DSMETCLP | CADMIUM | 2.5 | U | 5 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | DSMETCLP | CADMIUM | 2.5 | U | 5 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | DSMETCLP | CADMIUM | 2.5 | U | 5 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | DSMETCLP | CALCIUM | 18800 | | 5000 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | DSMETCLP | CALCIUM | 29500 | | 5000 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | DSMETCLP | CALCIUM | 18000 | | 5000 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | DSMETCLP | CALCIUM | 30200 | | 5000 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | DSMETCLP | CALCIUM | 16100 | | 5000 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | DSMETCLP | CALCIUM | 25100 | | 5000 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | DSMETCLP | CALCIUM | 28400 | | 5000 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | DSMETCLP | CALCIUM | 36900 | | 5000 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | DSMETCLP | CALCIUM | 56300 | | 5000 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | DSMETCLP | CALCIUM | 37800 | | 5000 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | DSMETCLP | CALCIUM | 41000 | | 5000 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | DSMETCLP | CALCIUM | 44900 | | 5000 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | DSMETCLP | CALCIUM | 67100 | | 5000 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | DSMETCLP | CALCIUM | 54800 | | 5000 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | DSMETCLP | CALCIUM | 55300 | | 5000 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | DSMETCLP | CALCIUM | 50900 | | 5000 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | DSMETCLP | CALCIUM | 57550 | | 5000 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | DSMETCLP | CALCIUM | 49300 | | 5000 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | DSMETCLP | CALCIUM | 5060 | | 5000 | |
| SW55193 | SW70040JE | REAL | 24-May-93 | DSMETCLP | CALCIUM | 22900 | | 18.5 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | DSMETCLP | CALCIUM | 79700 | | 5000 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | DSMETCLP | CALCIUM | 76900 | | 5000 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | DSMETCLP | CALCIUM | 77600 | | 5000 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | DSMETCLP | CALCIUM | 33450 | | 5000 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | DSMETCLP | CALCIUM | 65200 | | 5000 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | DSMETCLP | CALCIUM | 58200 | | 5000 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | DSMETCLP | CALCIUM | 53300 | | 5000 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | DMETADD | CESIUM | 500 | U | 1000 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | DMETADD | CESIUM | 500 | U | 1000 | JA |
| SW040 | SW50223WC | REAL | 04-Nov-92 | DMETADD | CESIUM | 500 | U | 1000 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | DMETADD | CESIUM | 500 | U | 1000 | JA |
| SW506 | SW50222WC | REAL | 04-Nov-92 | DMETADD | CESIUM | 500 | U | 1000 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | DMETADD | CESIUM | 500 | U | 1000 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | DMETADD | CESIUM | 500 | U | 1000 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | DMETADD | CESIUM | 500 | U | 1000 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | DMETADD | CESIUM | 500 | U | 1000 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | DMETADD | CESIUM | 80 | B | 1000 | |
| SW55193 | SW70040JE | REAL | 24-May-93 | DMETADD | CESIUM | 250 | U | 500 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | DMETADD | CESIUM | 500 | U | 1000 | JA |
| SW507 | SW50221JE | REAL | 17-May-93 | DMETADD | CESIUM | 500 | U | 1000 | JA |
| SW500 | SW50000AS | REAL | 05-Oct-92 | DMETADD | CESIUM | 500 | U | 1000 | V |
| SW027 | SW50220JE | REAL | 29-Mar-93 | DMETADD | CESIUM | 500 | U | 1000 | JA |
| SW027 | SW50222JE | REAL | 17-May-93 | DMETADD | CESIUM | 500 | U | 1000 | JA |
| SW026 | SW50213WC | REAL | 04-Nov-92 | DMETADD | CESIUM | 500 | U | 1000 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | DSMETCLP | CHROMIUM | 5 | U | 10 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | DSMETCLP | CHROMIUM | 5 | U | 10 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | DSMETCLP | CHROMIUM | 5 | U | 10 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | DSMETCLP | CHROMIUM | 5 | U | 10 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | DSMETCLP | CHROMIUM | 5 | U | 10 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | DSMETCLP | CHROMIUM | 5 | U | 10 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | DSMETCLP | CHROMIUM | 5 | U | 10 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | DSMETCLP | CHROMIUM | 5 | U | 10 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | DSMETCLP | CHROMIUM | 5 | U | 10 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | DSMETCLP | CHROMIUM | 5 | U | 10 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | DSMETCLP | CHROMIUM | 5 | U | 10 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | DSMETCLP | CHROMIUM | 5 | U | 10 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | DSMETCLP | CHROMIUM | 5 | U | 10 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | DSMETCLP | CHROMIUM | 5 | U | 10 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | DSMETCLP | CHROMIUM | 5 | U | 10 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | DSMETCLP | CHROMIUM | 5 | U | 10 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | DSMETCLP | CHROMIUM | 5 | U | 10 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | DSMETCLP | CHROMIUM | 5 | U | 10 | V |

# Table J-2
## FSP – Trace-Metals and Major-Cations Analyses

| Location | Smpl ID | QC | Smpl Date | Group | Chemical | Result | Qual | D Lmt | Valid |
|---|---|---|---|---|---|---|---|---|---|
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | DSMETCLP | CHROMIUM | 5 | U | 10 | |
| SW55193 | SW70040JE | REAL | 24-May-93 | DSMETCLP | CHROMIUM | 2.3 | U | 4.6 | |
| SW507 | SW50203JE | REAL | 24-Mar-93 | DSMETCLP | CHROMIUM | 5 | U | 10 | |
| SW507 | SW50217JE | REAL | 29-Mar-93 | DSMETCLP | CHROMIUM | 5 | U | 10 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | DSMETCLP | CHROMIUM | 5 | U | 10 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | DSMETCLP | CHROMIUM | 5 | U | 10 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | DSMETCLP | CHROMIUM | 5 | U | 10 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | DSMETCLP | CHROMIUM | 5 | U | 10 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | DSMETCLP | CHROMIUM | 5 | U | 10 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | DSMETCLP | CHROMIUM | 5 | U | 10 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | DSMETCLP | COBALT | 25 | U | 50 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | DSMETCLP | COBALT | 25 | U | 50 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | DSMETCLP | COBALT | 25 | U | 50 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | DSMETCLP | COBALT | 25 | U | 50 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | DSMETCLP | COBALT | 25 | U | 50 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | DSMETCLP | COBALT | 25 | U | 50 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | DSMETCLP | COBALT | 25 | U | 50 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | DSMETCLP | COBALT | 25 | U | 50 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | DSMETCLP | COBALT | 25 | U | 50 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | DSMETCLP | COBALT | 25 | U | 50 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | DSMETCLP | COBALT | 25 | U | 50 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | DSMETCLP | COBALT | 25 | U | 50 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | DSMETCLP | COBALT | 25 | U | 50 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | DSMETCLP | COBALT | 25 | U | 50 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | DSMETCLP | COBALT | 25 | U | 50 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | DSMETCLP | COBALT | 25 | U | 50 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | DSMETCLP | COBALT | 25 | U | 50 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | DSMETCLP | COBALT | 25 | U | 50 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | DSMETCLP | COBALT | 25 | U | 50 | |
| SW55193 | SW70040JE | REAL | 24-May-93 | DSMETCLP | COBALT | 2.45 | U | 4.9 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | DSMETCLP | COBALT | 25 | U | 50 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | DSMETCLP | COBALT | 25 | U | 50 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | DSMETCLP | COBALT | 25 | U | 50 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | DSMETCLP | COBALT | 25 | U | 50 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | DSMETCLP | COBALT | 25 | U | 50 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | DSMETCLP | COBALT | 25 | U | 50 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | DSMETCLP | COBALT | 25 | U | 50 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | DSMETCLP | COBALT | 25 | U | 50 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | DSMETCLP | COPPER | 12.5 | U | 25 | |
| SW107 | SW50214JE | REAL | 24-Mar-93 | DSMETCLP | COPPER | 12.5 | U | 25 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | DSMETCLP | COPPER | 12.5 | U | 25 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | DSMETCLP | COPPER | 12.5 | U | 25 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | DSMETCLP | COPPER | 12.5 | U | 25 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | DSMETCLP | COPPER | 12.5 | U | 25 | JA |
| SW506 | SW50222WC | REAL | 04-Nov-92 | DSMETCLP | COPPER | 12.5 | U | 25 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | DSMETCLP | COPPER | 12.5 | U | 25 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | DSMETCLP | COPPER | 12.5 | U | 25 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | DSMETCLP | COPPER | 12.5 | U | 25 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | DSMETCLP | COPPER | 12.5 | U | 25 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | DSMETCLP | COPPER | 12.5 | U | 25 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | DSMETCLP | COPPER | 12.5 | U | 25 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | DSMETCLP | COPPER | 12.5 | U | 25 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | DSMETCLP | COPPER | 12.5 | U | 25 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | DSMETCLP | COPPER | 12.5 | U | 25 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | DSMETCLP | COPPER | 12.5 | U | 25 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | DSMETCLP | COPPER | 12.5 | U | 25 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | DSMETCLP | COPPER | 12.5 | U | 25 | |
| SW55193 | SW70040JE | REAL | 24-May-93 | DSMETCLP | COPPER | 4.6 | | 2.7 | JA |
| SW507 | SW50203JE | REAL | 24-Mar-93 | DSMETCLP | COPPER | 12.5 | U | 25 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | DSMETCLP | COPPER | 12.5 | U | 25 | JA |
| SW507 | SW50221JE | REAL | 17-May-93 | DSMETCLP | COPPER | 12.5 | U | 25 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | DSMETCLP | COPPER | 12.5 | U | 25 | JA |
| SW027 | SW50218JE | REAL | 29-Mar-93 | DSMETCLP | COPPER | 12.5 | U | 25 | JA |
| SW027 | SW50222JE | REAL | 17-May-93 | DSMETCLP | COPPER | 12.5 | U | 25 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | DSMETCLP | COPPER | 12.5 | U | 25 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | DSMETCLP | COPPER | 12.5 | U | 25 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | DSMETCLP | IRON | 65.4 | B | 100 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | DSMETCLP | IRON | 92.2 | B* | 100 | JA |
| SW040 | SW50223WC | REAL | 04-Nov-92 | DSMETCLP | IRON | 50 | U | 100 | JA |
| SW040 | SW50211JE | REAL | 24-Mar-93 | DSMETCLP | IRON | 50 | U | 100 | JA |
| SW127 | SW50216JE | REAL | 24-Mar-93 | DSMETCLP | IRON | 235 | * | 100 | JA |
| SW041 | SW50215JE | REAL | 24-Mar-93 | DSMETCLP | IRON | 132 | * | 100 | JA |
| SW506 | SW50222WC | REAL | 04-Nov-92 | DSMETCLP | IRON | 50 | U | 100 | JA |
| SW506 | SW50209JE | REAL | 24-Mar-93 | DSMETCLP | IRON | 50 | U | 100 | JA |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | DSMETCLP | IRON | 93.2 | B* | 100 | |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | DSMETCLP | IRON | 50 | U | 100 | |
| SW033 | SW50221WC | REAL | 04-Nov-92 | DSMETCLP | IRON | 50 | U | 100 | JA |

# Table J–2
# FSP – Trace–Metals and Major–Cations Analyses

| Location | Smpl ID | QC | Smpl Date | Group | Chemical | Result | Qual | D Lmt | Valid |
|---|---|---|---|---|---|---|---|---|---|
| SW033 | SW50207JE | REAL | 24–Mar–93 | DSMETCLP | IRON | 50 | U | 100 | JA |
| SW034 | SW50220WC | REAL | 04–Nov–92 | DSMETCLP | IRON | 50 | U | 100 | JA |
| SW034 | SW50206JE | REAL | 24–Mar–93 | DSMETCLP | IRON | 78 | B* | 100 | JA |
| SW501 | SW50219WC | REAL | 04–Nov–92 | DSMETCLP | IRON | 50 | U | 100 | JA |
| SW501 | SW50205JE | REAL | 24–Mar–93 | DSMETCLP | IRON | 50 | U | 100 | JA |
| SW029 | SW50216WC | REAL | 04–Nov–92 | DSMETCLP | IRON | 50 | U | 100 | JA |
| SW029 | SW50204JE | REAL | 24–Mar–93 | DSMETCLP | IRON | 50 | U | 100 | JA |
| IHSS209 | SW50009JE | REAL | 18–Mar–93 | DSMETCLP | IRON | 47.5 | B | 100 | |
| SW55193 | SW70040JE | REAL | 24–May–93 | DSMETCLP | IRON | 3180 | | 7.3 | JA |
| SW507 | SW50203JE | REAL | 24–Mar–93 | DSMETCLP | IRON | 50 | U | 100 | JA |
| SW507 | SW50217JE | REAL | 29–Mar–93 | DSMETCLP | IRON | 288 | * | 100 | JA |
| SW507 | SW50221JE | REAL | 17–May–93 | DSMETCLP | IRON | 50 | U | 100 | JA |
| SW500 | SW50000AS | REAL | 05–Oct–92 | DSMETCLP | IRON | 50 | U | 100 | V |
| SW027 | SW50218JE | REAL | 29–Mar–93 | DSMETCLP | IRON | 101.45 | B* | 100 | JA |
| SW027 | SW50222JE | REAL | 17–May–93 | DSMETCLP | IRON | 62.25 | U | 100 | JA |
| SW026 | SW50213WC | REAL | 04–Nov–92 | DSMETCLP | IRON | 50 | U | 100 | JA |
| SW026 | SW50201JE | REAL | 24–Mar–93 | DSMETCLP | IRON | 50 | U | 100 | JA |
| SW107 | SW50224WC | REAL | 04–Nov–92 | DSMETCLP | LEAD | 1.5 | U | 3 | V |
| SW107 | SW50214JE | REAL | 24–Mar–93 | DSMETCLP | LEAD | 1.5 | U | 3 | JA |
| SW040 | SW50223WC | REAL | 04–Nov–92 | DSMETCLP | LEAD | 1.5 | U | 3 | V |
| SW040 | SW50211JE | REAL | 24–Mar–93 | DSMETCLP | LEAD | 1.5 | U | 3 | JA |
| SW127 | SW50216JE | REAL | 24–Mar–93 | DSMETCLP | LEAD | 1.5 | U | 3 | JA |
| SW041 | SW50215JE | REAL | 24–Mar–93 | DSMETCLP | LEAD | 1.5 | U | 3 | JA |
| SW506 | SW50222WC | REAL | 04–Nov–92 | DSMETCLP | LEAD | 1.5 | UW | 3 | V |
| SW506 | SW50209JE | REAL | 24–Mar–93 | DSMETCLP | LEAD | 1.5 | U | 3 | JA |
| SW50293 | SW50210JE | REAL | 24–Mar–93 | DSMETCLP | LEAD | 1.5 | U | 3 | JA |
| SW50193 | SW50208JE | REAL | 24–Mar–93 | DSMETCLP | LEAD | 1.5 | U | 3 | JA |
| SW033 | SW50221WC | REAL | 04–Nov–92 | DSMETCLP | LEAD | 1.5 | U | 3 | V |
| SW033 | SW50207JE | REAL | 24–Mar–93 | DSMETCLP | LEAD | 1.5 | U | 3 | JA |
| SW034 | SW50220WC | REAL | 04–Nov–92 | DSMETCLP | LEAD | 1.5 | U | 3 | V |
| SW034 | SW50206JE | REAL | 24–Mar–93 | DSMETCLP | LEAD | 1.5 | U | 3 | JA |
| SW501 | SW50219WC | REAL | 04–Nov–92 | DSMETCLP | LEAD | 1.5 | U | 3 | V |
| SW501 | SW50205JE | REAL | 24–Mar–93 | DSMETCLP | LEAD | 1.5 | U | 3 | JA |
| SW029 | SW50216WC | REAL | 04–Nov–92 | DSMETCLP | LEAD | 1.5 | U | 3 | V |
| SW029 | SW50204JE | REAL | 24–Mar–93 | DSMETCLP | LEAD | 1.5 | U | 3 | JA |
| IHSS209 | SW50009JE | REAL | 18–Mar–93 | DSMETCLP | LEAD | 1.5 | U | 3 | |
| SW55193 | SW70040JE | REAL | 24–May–93 | DSMETCLP | LEAD | 3.2 | | 1.5 | V |
| SW507 | SW50203JE | REAL | 24–Mar–93 | DSMETCLP | LEAD | 1.5 | U | 3 | JA |
| SW507 | SW50217JE | REAL | 29–Mar–93 | DSMETCLP | LEAD | 1.5 | U | 3 | JA |
| SW507 | SW50221JE | REAL | 17–May–93 | DSMETCLP | LEAD | 1.5 | U | 3 | V |
| SW500 | SW50000AS | REAL | 05–Oct–92 | DSMETCLP | LEAD | 2.8 | B | 5 | JA |
| SW027 | SW50218JE | REAL | 29–Mar–93 | DSMETCLP | LEAD | 1.5 | U | 3 | JA |
| SW027 | SW50222JE | REAL | 17–May–93 | DSMETCLP | LEAD | 1.35 | U | 3 | V |
| SW026 | SW50213WC | REAL | 04–Nov–92 | DSMETCLP | LEAD | 1.5 | U | 3 | V |
| SW026 | SW50201JE | REAL | 24–Mar–93 | DSMETCLP | LEAD | 1.5 | U | 3 | JA |
| SW107 | SW50224WC | REAL | 04–Nov–92 | DMETADD | LITHIUM | 2.3 | B | 100 | V |
| SW107 | SW50214JE | REAL | 24–Mar–93 | DMETADD | LITHIUM | 2.2 | B | 100 | V |
| SW040 | SW50223WC | REAL | 04–Nov–92 | DMETADD | LITHIUM | 50 | U | 100 | V |
| SW040 | SW50211JE | REAL | 24–Mar–93 | DMETADD | LITHIUM | 3.2 | B | 100 | V |
| SW127 | SW50216JE | REAL | 24–Mar–93 | DMETADD | LITHIUM | 50 | U | 100 | V |
| SW041 | SW50215JE | REAL | 24–Mar–93 | DMETADD | LITHIUM | 4.1 | B | 100 | V |
| SW506 | SW50222WC | REAL | 04–Nov–92 | DMETADD | LITHIUM | 4.3 | B | 100 | V |
| SW506 | SW50209JE | REAL | 24–Mar–93 | DMETADD | LITHIUM | 6.8 | B | 100 | V |
| SW50293 | SW50210JE | REAL | 24–Mar–93 | DMETADD | LITHIUM | 9 | B | 100 | V |
| SW50193 | SW50208JE | REAL | 24–Mar–93 | DMETADD | LITHIUM | 7.1 | B | 100 | V |
| SW033 | SW50221WC | REAL | 04–Nov–92 | DMETADD | LITHIUM | 5.8 | B | 100 | V |
| SW033 | SW50207JE | REAL | 24–Mar–93 | DMETADD | LITHIUM | 6.8 | B | 100 | V |
| SW034 | SW50220WC | REAL | 04–Nov–92 | DMETADD | LITHIUM | 6.1 | B | 100 | V |
| SW034 | SW50206JE | REAL | 24–Mar–93 | DMETADD | LITHIUM | 5.2 | B | 100 | V |
| SW501 | SW50219WC | REAL | 04–Nov–92 | DMETADD | LITHIUM | 6 | B | 100 | V |
| SW501 | SW50205JE | REAL | 24–Mar–93 | DMETADD | LITHIUM | 6.2 | B | 100 | V |
| SW029 | SW50216WC | REAL | 04–Nov–92 | DMETADD | LITHIUM | 7 | B | 100 | V |
| SW029 | SW50204JE | REAL | 24–Mar–93 | DMETADD | LITHIUM | 7.1 | B | 100 | V |
| IHSS209 | SW50009JE | REAL | 18–Mar–93 | DMETADD | LITHIUM | 50 | U | 100 | |
| SW55193 | SW70040JE | REAL | 24–May–93 | DMETADD | LITHIUM | 11.8 | | 3 | JA |
| SW507 | SW50203JE | REAL | 24–Mar–93 | DMETADD | LITHIUM | 7.2 | B | 100 | V |
| SW507 | SW50217JE | REAL | 29–Mar–93 | DMETADD | LITHIUM | 6.8 | B | 100 | V |
| SW507 | SW50221JE | REAL | 17–May–93 | DMETADD | LITHIUM | 4.2 | B | 100 | V |
| SW500 | SW50000AS | REAL | 05–Oct–92 | DMETADD | LITHIUM | 50 | U | 100 | JA |
| SW027 | SW50218JE | REAL | 29–Mar–93 | DMETADD | LITHIUM | 7.15 | B | 100 | V |
| SW027 | SW50222JE | REAL | 17–May–93 | DMETADD | LITHIUM | 13.7 | B | 100 | V |
| SW026 | SW50213WC | REAL | 04–Nov–92 | DMETADD | LITHIUM | 9.6 | B | 100 | V |
| SW026 | SW50201JE | REAL | 24–Mar–93 | DMETADD | LITHIUM | 9.7 | B | 100 | V |
| SW107 | SW50224WC | REAL | 04–Nov–92 | DSMETCLP | MAGNESIUM | 4850 | B | 5000 | V |
| SW107 | SW50214JE | REAL | 24–Mar–93 | DSMETCLP | MAGNESIUM | 7640 | | 5000 | V |
| SW040 | SW50223WC | REAL | 04–Nov–92 | DSMETCLP | MAGNESIUM | 4820 | B | 5000 | V |
| SW040 | SW50211JE | REAL | 24–Mar–93 | DSMETCLP | MAGNESIUM | 8095 | | 5000 | V |

# Table J-2
## FSP - Trace-Metals and Major-Cations Analyses

| Location | Smpl ID | QC | Smpl Date | Group | Chemical | Result | Qual | D Lmt | Valid |
|---|---|---|---|---|---|---|---|---|---|
| SW127 | SW50216JE | REAL | 24-Mar-93 | DSMETCLP | MAGNESIUM | 4120 | B | 5000 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | DSMETCLP | MAGNESIUM | 6060 | | 5000 | [redacted] |
| SW506 | SW50222WC | REAL | 04-Nov-92 | DSMETCLP | MAGNESIUM | 5620 | | 5000 | |
| SW506 | SW50209JE | REAL | 24-Mar-93 | DSMETCLP | MAGNESIUM | 7690 | | 5000 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | DSMETCLP | MAGNESIUM | 9430 | | 5000 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | DSMETCLP | MAGNESIUM | 8340 | | 5000 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | DSMETCLP | MAGNESIUM | 8980 | | 5000 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | DSMETCLP | MAGNESIUM | 10200 | | 5000 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | DSMETCLP | MAGNESIUM | 8140 | | 5000 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | DSMETCLP | MAGNESIUM | 7410 | | 5000 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | DSMETCLP | MAGNESIUM | 9530 | | 5000 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | DSMETCLP | MAGNESIUM | 9880 | | 5000 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | DSMETCLP | MAGNESIUM | 10600 | | 5000 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | DSMETCLP | MAGNESIUM | 9920 | | 5000 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | DSMETCLP | MAGNESIUM | 1310 | B | 5000 | |
| SW55193 | SW70040JE | REAL | 24-May-93 | DSMETCLP | MAGNESIUM | 5240 | | 35.5 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | DSMETCLP | MAGNESIUM | 22700 | | 5000 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | DSMETCLP | MAGNESIUM | 21700 | | 5000 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | DSMETCLP | MAGNESIUM | 22900 | | 5000 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | DSMETCLP | MAGNESIUM | 12400 | | 5000 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | DSMETCLP | MAGNESIUM | 6380 | | 5000 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | DSMETCLP | MAGNESIUM | 12500 | | 5000 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | DSMETCLP | MAGNESIUM | 12900 | | 5000 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | DSMETCLP | MAGNESIUM | 11600 | | 5000 | V |
| | | | | | | | | | |
| SW107 | SW50224WC | REAL | 04-Nov-92 | DSMETCLP | MANGANESE | 41.4 | | 15 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | DSMETCLP | MANGANESE | 45.8 | | 15 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | DSMETCLP | MANGANESE | 7.5 | U | 15 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | DSMETCLP | MANGANESE | 2.3 | B | 15 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | DSMETCLP | MANGANESE | 39.4 | | 15 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | DSMETCLP | MANGANESE | 2.3 | B | 15 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | DSMETCLP | MANGANESE | 2.9 | B | 15 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | DSMETCLP | MANGANESE | 2.8 | B | 15 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | DSMETCLP | MANGANESE | 7 | B | 15 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | DSMETCLP | MANGANESE | 20 | | 15 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | DSMETCLP | MANGANESE | 7.5 | B | 15 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | DSMETCLP | MANGANESE | 3.5 | B | 15 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | DSMETCLP | MANGANESE | 4.3 | B | 15 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | DSMETCLP | MANGANESE | 10.1 | B | 15 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | DSMETCLP | MANGANESE | 9.5 | B | 15 | [redacted] |
| SW501 | SW50205JE | REAL | 24-Mar-93 | DSMETCLP | MANGANESE | 7 | B | 15 | |
| SW029 | SW50216WC | REAL | 04-Nov-92 | DSMETCLP | MANGANESE | 50.9 | | 15 | |
| SW029 | SW50204JE | REAL | 24-Mar-93 | DSMETCLP | MANGANESE | 41.9 | | 15 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | DSMETCLP | MANGANESE | 5.5 | B | 15 | |
| SW55193 | SW70040JE | REAL | 24-May-93 | DSMETCLP | MANGANESE | 274 | | 1.5 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | DSMETCLP | MANGANESE | 13.9 | B | 15 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | DSMETCLP | MANGANESE | 28.4 | | 15 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | DSMETCLP | MANGANESE | 28 | | 15 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | DSMETCLP | MANGANESE | 7.5 | U | 15 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | DSMETCLP | MANGANESE | 3.4 | B | 15 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | DSMETCLP | MANGANESE | 63.25 | | 15 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | DSMETCLP | MANGANESE | 1.1 | B | 15 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | DSMETCLP | MANGANESE | 2.4 | B | 15 | V |
| | | | | | | | | | |
| SW107 | SW50224WC | REAL | 04-Nov-92 | DSMETCLP | MERCURY | 0.1 | U | 0.2 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | DSMETCLP | MERCURY | 0.1 | U | 0.2 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | DSMETCLP | MERCURY | 0.1 | U | 0.2 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | DSMETCLP | MERCURY | 0.1 | U | 0.2 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | DSMETCLP | MERCURY | 0.1 | U | 0.2 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | DSMETCLP | MERCURY | 0.1 | U | 0.2 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | DSMETCLP | MERCURY | 0.1 | U | 0.2 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | DSMETCLP | MERCURY | 0.1 | U | 0.2 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | DSMETCLP | MERCURY | 0.1 | U | 0.2 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | DSMETCLP | MERCURY | 0.1 | U | 0.2 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | DSMETCLP | MERCURY | 0.1 | U | 0.2 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | DSMETCLP | MERCURY | 0.1 | U | 0.2 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | DSMETCLP | MERCURY | 0.1 | U | 0.2 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | DSMETCLP | MERCURY | 0.1 | U | 0.2 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | DSMETCLP | MERCURY | 0.1 | U | 0.2 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | DSMETCLP | MERCURY | 0.1 | U | 0.2 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | DSMETCLP | MERCURY | 0.1 | U | 0.2 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | DSMETCLP | MERCURY | 0.1 | U | 0.2 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | DSMETCLP | MERCURY | 0.1 | U | 0.2 | |
| SW55193 | SW70040JE | REAL | 24-May-93 | DSMETCLP | MERCURY | 0.1 | U | 0.2 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | DSMETCLP | MERCURY | 0.1 | U | 0.2 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | DSMETCLP | MERCURY | 0.1 | U | 0.2 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | DSMETCLP | MERCURY | 0.1 | U | 0.2 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | DSMETCLP | MERCURY | 0.1 | U | 0.2 | [redacted] |
| SW027 | SW50218JE | REAL | 29-Mar-93 | DSMETCLP | MERCURY | 0.1 | U | 0.2 | |
| SW027 | SW50222JE | REAL | 17-May-93 | DSMETCLP | MERCURY | 0.1 | U | 0.2 | |

# Table J-2
## FSP – Trace-Metals and Major-Cations Analyses

| Location | Smpl ID | QC | Smpl Date | Group | Chemical | Result | Qual | D Lmt | Valid |
|---|---|---|---|---|---|---|---|---|---|
| SW026 | SW50213WC | REAL | 04-Nov-92 | DSMETCLP | MERCURY | 0.1 | U | 0.2 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | DSMETCLP | MERCURY | 0.1 | U | 0.2 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | DMETADD | MOLYBDENUM | 100 | U | 200 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | DMETADD | MOLYBDENUM | 100 | U | 200 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | DMETADD | MOLYBDENUM | 100 | U | 200 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | DMETADD | MOLYBDENUM | 100 | U | 200 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | DMETADD | MOLYBDENUM | 100 | U | 200 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | DMETADD | MOLYBDENUM | 100 | U | 200 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | DMETADD | MOLYBDENUM | 100 | U | 200 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | DMETADD | MOLYBDENUM | 100 | U | 200 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | DMETADD | MOLYBDENUM | 100 | U | 200 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | DMETADD | MOLYBDENUM | 100 | U | 200 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | DMETADD | MOLYBDENUM | 100 | U | 200 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | DMETADD | MOLYBDENUM | 100 | U | 200 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | DMETADD | MOLYBDENUM | 100 | U | 200 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | DMETADD | MOLYBDENUM | 100 | U | 200 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | DMETADD | MOLYBDENUM | 100 | U | 200 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | DMETADD | MOLYBDENUM | 100 | U | 200 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | DMETADD | MOLYBDENUM | 100 | U | 200 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | DMETADD | MOLYBDENUM | 100 | U | 200 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | DMETADD | MOLYBDENUM | 100 | U | 200 | |
| SW55193 | SW70040JE | REAL | 24-May-93 | DMETADD | MOLYBDENUM | 5.1 | U | 10.2 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | DMETADD | MOLYBDENUM | 100 | U | 200 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | DMETADD | MOLYBDENUM | 100 | U | 200 | JA |
| SW507 | SW50221JE | REAL | 17-May-93 | DMETADD | MOLYBDENUM | 100 | U | 200 | JA |
| SW500 | SW50000AS | REAL | 05-Oct-92 | DMETADD | MOLYBDENUM | 100 | U | 200 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | DMETADD | MOLYBDENUM | 100 | U | 200 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | DMETADD | MOLYBDENUM | 100 | U | 200 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | DMETADD | MOLYBDENUM | 100 | U | 200 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | DMETADD | MOLYBDENUM | 100 | U | 200 | JA |
| SW107 | SW50224WC | REAL | 04-Nov-92 | DSMETCLP | NICKEL | 20 | U | 40 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | DSMETCLP | NICKEL | 20 | U | 40 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | DSMETCLP | NICKEL | 20 | U | 40 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | DSMETCLP | NICKEL | 20 | U | 40 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | DSMETCLP | NICKEL | 20 | U | 40 | JA |
| SW041 | SW50215JE | REAL | 24-Mar-93 | DSMETCLP | NICKEL | 20 | U | 40 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | DSMETCLP | NICKEL | 20 | U | 40 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | DSMETCLP | NICKEL | 20 | U | 40 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | DSMETCLP | NICKEL | 20 | U | 40 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | DSMETCLP | NICKEL | 20 | U | 40 | JA |
| SW033 | SW50221WC | REAL | 04-Nov-92 | DSMETCLP | NICKEL | 20 | U | 40 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | DSMETCLP | NICKEL | 20 | U | 40 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | DSMETCLP | NICKEL | 20 | U | 40 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | DSMETCLP | NICKEL | 20 | U | 40 | JA |
| SW501 | SW50219WC | REAL | 04-Nov-92 | DSMETCLP | NICKEL | 20 | U | 40 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | DSMETCLP | NICKEL | 20 | U | 40 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | DSMETCLP | NICKEL | 20 | U | 40 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | DSMETCLP | NICKEL | 20 | U | 40 | JA |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | DSMETCLP | NICKEL | 20 | U | 40 | |
| SW55193 | SW70040JE | REAL | 24-May-93 | DSMETCLP | NICKEL | 7.55 | U | 15.1 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | DSMETCLP | NICKEL | 20 | U | 40 | JA |
| SW507 | SW50217JE | REAL | 29-Mar-93 | DSMETCLP | NICKEL | 20 | U | 40 | JA |
| SW507 | SW50221JE | REAL | 17-May-93 | DSMETCLP | NICKEL | 20 | U | 40 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | DSMETCLP | NICKEL | 20 | U | 40 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | DSMETCLP | NICKEL | 20 | U | 40 | JA |
| SW027 | SW50222JE | REAL | 17-May-93 | DSMETCLP | NICKEL | 20 | U | 40 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | DSMETCLP | NICKEL | 20 | U | 40 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | DSMETCLP | NICKEL | 20 | U | 40 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | DSMETCLP | POTASSIUM | 782 | B | 5000 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | DSMETCLP | POTASSIUM | 1280 | B | 5000 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | DSMETCLP | POTASSIUM | 601 | B | 5000 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | DSMETCLP | POTASSIUM | 1300 | B | 5000 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | DSMETCLP | POTASSIUM | 1640 | B | 5000 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | DSMETCLP | POTASSIUM | 1740 | B | 5000 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | DSMETCLP | POTASSIUM | 665 | B | 5000 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | DSMETCLP | POTASSIUM | 1150 | B | 5000 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | DSMETCLP | POTASSIUM | 1360 | B | 5000 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | DSMETCLP | POTASSIUM | 611 | B | 5000 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | DSMETCLP | POTASSIUM | 850 | B | 5000 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | DSMETCLP | POTASSIUM | 1060 | B | 5000 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | DSMETCLP | POTASSIUM | 1740 | B | 5000 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | DSMETCLP | POTASSIUM | 1220 | B | 5000 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | DSMETCLP | POTASSIUM | 1050 | B | 5000 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | DSMETCLP | POTASSIUM | 1050 | B | 5000 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | DSMETCLP | POTASSIUM | 1425 | B | 5000 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | DSMETCLP | POTASSIUM | 1300 | B | 5000 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | DSMETCLP | POTASSIUM | 2470 | B | 5000 | |

# Table J-2
## FSP – Trace-Metals and Major-Cations Analyses

| Location | Smpl ID | QC | Smpl Date | Group | Chemical | Result | Qual | D Lmt | Valid |
|---|---|---|---|---|---|---|---|---|---|
| SW55193 | SW70040JE | REAL | 24-May-93 | DSMETCLP | POTASSIUM | 5540 | | 1010 | [redacted] |
| SW507 | SW50203JE | REAL | 24-Mar-93 | DSMETCLP | POTASSIUM | 2700 | B | 5000 | |
| SW507 | SW50217JE | REAL | 29-Mar-93 | DSMETCLP | POTASSIUM | 4820 | B | 5000 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | DSMETCLP | POTASSIUM | 2280 | B | 5000 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | DSMETCLP | POTASSIUM | 2500 | U | 5000 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | DSMETCLP | POTASSIUM | 3495 | B | 5000 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | DSMETCLP | POTASSIUM | 3330 | B | 5000 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | DSMETCLP | POTASSIUM | 1670 | B | 5000 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | DSMETCLP | POTASSIUM | 1550 | B | 5000 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | DSMETCLP | SELENIUM | 2.5 | U | 5 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | DSMETCLP | SELENIUM | 2.5 | U | 5 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | DSMETCLP | SELENIUM | 2.5 | U | 5 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | DSMETCLP | SELENIUM | 2.5 | U | 5 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | DSMETCLP | SELENIUM | 2.5 | U | 5 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | DSMETCLP | SELENIUM | 2.5 | U | 5 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | DSMETCLP | SELENIUM | 2.5 | U | 5 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | DSMETCLP | SELENIUM | 1.1 | B | 5 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | DSMETCLP | SELENIUM | 2.5 | U | 5 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | DSMETCLP | SELENIUM | 2.5 | U | 5 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | DSMETCLP | SELENIUM | 2.2 | B | 5 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | DSMETCLP | SELENIUM | 2.8 | B | 5 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | DSMETCLP | SELENIUM | 2.5 | U | 5 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | DSMETCLP | SELENIUM | 2.5 | U | 5 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | DSMETCLP | SELENIUM | 2.5 | U | 5 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | DSMETCLP | SELENIUM | 2.5 | B | 5 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | DSMETCLP | SELENIUM | 1.2 | B | 5 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | DSMETCLP | SELENIUM | 1.8 | B | 5 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | DSMETCLP | SELENIUM | 2.5 | U | 5 | |
| SW55193 | SW70040JE | REAL | 24-May-93 | DSMETCLP | SELENIUM | 1.9 | | 1.2 | JA |
| SW507 | SW50203JE | REAL | 24-Mar-93 | DSMETCLP | SELENIUM | 2.5 | U | 5 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | DSMETCLP | SELENIUM | 2.5 | U | 5 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | DSMETCLP | SELENIUM | 2.5 | U | 5 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | DSMETCLP | SELENIUM | 2.5 | U | 5 | JA |
| SW027 | SW50218JE | REAL | 29-Mar-93 | DSMETCLP | SELENIUM | 1.75 | U | 5 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | DSMETCLP | SELENIUM | 2.5 | U | 5 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | DSMETCLP | SELENIUM | 2.5 | U | 5 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | DSMETCLP | SELENIUM | 1.7 | B | 5 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | DMETADD | SILICON | 5480 | | 100 | [redacted] |
| SW107 | SW50214JE | REAL | 24-Mar-93 | DMETADD | SILICON | 4740 | | 100 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | DMETADD | SILICON | 5010 | | 100 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | DMETADD | SILICON | 4540 | | 100 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | DMETADD | SILICON | 3820 | | 100 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | DMETADD | SILICON | 3990 | | 100 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | DMETADD | SILICON | 5920 | | 100 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | DMETADD | SILICON | 5400 | | 100 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | DMETADD | SILICON | 10700 | | 100 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | DMETADD | SILICON | 6160 | | 100 | V |
| SW033 | SW50[illegible]WC | REAL | 04-Nov-92 | DMETADD | SILICON | 6720 | | 100 | V |
| SW033 | SW50[illegible]JE | REAL | 24-Mar-93 | DMETADD | SILICON | 5650 | | 100 | V |
| SW034 | SW50[illegible]WC | REAL | 04-Nov-92 | DMETADD | SILICON | 11800 | | 100 | V |
| SW034 | SW50[illegible]JE | REAL | 24-Mar-93 | DMETADD | SILICON | 9080 | | 100 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | DMETADD | SILICON | 8820 | | 100 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | DMETADD | SILICON | 6470 | | 100 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | DMETADD | SILICON | 8365 | | 100 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | DMETADD | SILICON | 5180 | | 100 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | DMETADD | SILICON | 984 | | 100 | |
| SW55193 | SW70040JE | REAL | 24-May-93 | DMETADD | SILICON | 1490 | | 6.7 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | DMETADD | SILICON | 2360 | | 100 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | DMETADD | SILICON | 2840 | | 100 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | DMETADD | SILICON | 5170 | | 100 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | DMETADD | SILICON | 10600 | | 100 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | DMETADD | SILICON | 3095 | | 100 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | DMETADD | SILICON | 5110 | | 100 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | DMETADD | SILICON | 7170 | | 100 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | DMETADD | SILICON | 4950 | | 100 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | DSMETCLP | SILVER | 5 | U | 10 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | DSMETCLP | SILVER | 5 | U | 10 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | DSMETCLP | SILVER | 5 | U | 10 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | DSMETCLP | SILVER | 5 | U | 10 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | DSMETCLP | SILVER | 5 | U | 10 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | DSMETCLP | SILVER | 5 | U | 10 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | DSMETCLP | SILVER | 5 | U | 10 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | DSMETCLP | SILVER | 5 | U | 10 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | DSMETCLP | SILVER | 5 | U | 10 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | DSMETCLP | SILVER | 5 | U | 10 | [redacted] |
| SW033 | SW50221WC | REAL | 04-Nov-92 | DSMETCLP | SILVER | 5 | U | 10 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | DSMETCLP | SILVER | 5 | U | 10 | V |

# Table J-2
## FSP - Trace-Metals and Major-Cations Analyses

| Location | Smpl ID | QC | Smpl Date | Group | Chemical | Result | Qual | D Lmt | Valid |
|---|---|---|---|---|---|---|---|---|---|
| SW034 | SW50220WC | REAL | 04-Nov-92 | DSMETCLP | SILVER | 5 | U | 10 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | DSMETCLP | SILVER | 5 | U | 10 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | DSMETCLP | SILVER | 5 | U | 10 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | DSMETCLP | SILVER | 5 | U | 10 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | DSMETCLP | SILVER | 5 | U | 10 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | DSMETCLP | SILVER | 5 | U | 10 | JA |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | DSMETCLP | SILVER | 5 | U | 10 | |
| SW55193 | SW70040JE | REAL | 24-May-93 | DSMETCLP | SILVER | 2.4 | U | 4.8 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | DSMETCLP | SILVER | 5 | U | 10 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | DSMETCLP | SILVER | 5 | U | 10 | JA |
| SW507 | SW50221JE | REAL | 17-May-93 | DSMETCLP | SILVER | 5 | U | 10 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | DSMETCLP | SILVER | 5 | U | 10 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | DSMETCLP | SILVER | 5 | U | 10 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | DSMETCLP | SILVER | 5 | U | 10 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | DSMETCLP | SILVER | 5 | U | 10 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | DSMETCLP | SILVER | 5 | U | 10 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | DSMETCLP | SODIUM | 9710 | | 5000 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | DSMETCLP | SODIUM | 23800 | | 5000 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | DSMETCLP | SODIUM | 10200 | | 5000 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | DSMETCLP | SODIUM | 26550 | | 5000 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | DSMETCLP | SODIUM | 11400 | | 5000 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | DSMETCLP | SODIUM | 18800 | | 5000 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | DSMETCLP | SODIUM | 12900 | | 5000 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | DSMETCLP | SODIUM | 20100 | | 5000 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | DSMETCLP | SODIUM | 18900 | | 5000 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | DSMETCLP | SODIUM | 19300 | | 5000 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | DSMETCLP | SODIUM | 21100 | | 5000 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | DSMETCLP | SODIUM | 27100 | | 5000 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | DSMETCLP | SODIUM | 15000 | | 5000 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | DSMETCLP | SODIUM | 13800 | | 5000 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | DSMETCLP | SODIUM | 22000 | | 5000 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | DSMETCLP | SODIUM | 24700 | | 5000 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | DSMETCLP | SODIUM | 25300 | | 5000 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | DSMETCLP | SODIUM | 25700 | | 5000 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | DSMETCLP | SODIUM | 577 | B | 5000 | |
| SW55193 | SW70040JE | REAL | 24-May-93 | DSMETCLP | SODIUM | 6150 | | 37.2 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | DSMETCLP | SODIUM | 19800 | | 5000 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | DSMETCLP | SODIUM | 19200 | | 5000 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | DSMETCLP | SODIUM | 19900 | | 5000 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | DSMETCLP | SODIUM | 12700 | | 5000 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | DSMETCLP | SODIUM | 33250 | | 5000 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | DSMETCLP | SODIUM | 43200 | | 5000 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | DSMETCLP | SODIUM | 34600 | | 5000 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | DSMETCLP | SODIUM | 30500 | | 5000 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | DMETADD | STRONTIUM | 117 | B | 200 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | DMETADD | STRONTIUM | 196 | B | 200 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | DMETADD | STRONTIUM | 113 | B | 200 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | DMETADD | STRONTIUM | 199.5 | B | 200 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | DMETADD | STRONTIUM | 93.8 | B | 200 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | DMETADD | STRONTIUM | 149 | B | 200 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | DMETADD | STRONTIUM | 149 | B | 200 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | DMETADD | STRONTIUM | 203 | | 200 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | DMETADD | STRONTIUM | 291 | | 200 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | DMETADD | STRONTIUM | 214 | | 200 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | DMETADD | STRONTIUM | 229 | | 200 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | DMETADD | STRONTIUM | 259 | | 200 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | DMETADD | STRONTIUM | 247 | | 200 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | DMETADD | STRONTIUM | 222 | | 200 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | DMETADD | STRONTIUM | 261 | | 200 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | DMETADD | STRONTIUM | 264 | | 200 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | DMETADD | STRONTIUM | 286.5 | | 200 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | DMETADD | STRONTIUM | 263 | | 200 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | DMETADD | STRONTIUM | 35.4 | B | 200 | |
| SW55193 | SW70040JE | REAL | 24-May-93 | DMETADD | STRONTIUM | 142 | | 1.7 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | DMETADD | STRONTIUM | 537 | | 200 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | DMETADD | STRONTIUM | 493 | | 200 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | DMETADD | STRONTIUM | 535 | | 200 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | DMETADD | STRONTIUM | 392 | | 200 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | DMETADD | STRONTIUM | 196.5 | B | 200 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | DMETADD | STRONTIUM | 412.5 | | 200 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | DMETADD | STRONTIUM | 327 | | 200 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | DMETADD | STRONTIUM | 311 | | 200 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | DSMETCLP | THALLIUM | 5 | UW | 10 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | DSMETCLP | THALLIUM | 5 | U | 10 | JA |
| SW040 | SW50223WC | REAL | 04-Nov-92 | DSMETCLP | THALLIUM | 5 | UW | 10 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | DSMETCLP | THALLIUM | 5 | U | 10 | JA |
| SW127 | SW50216JE | REAL | 24-Mar-93 | DSMETCLP | THALLIUM | 5 | U | 10 | JA |

# Table J–2
## FSP – Trace–Metals and Major–Cations Analyses

| Location | Smpl ID | QC | Smpl Date | Group | Chemical | Result | Qual | D Lmt | Valid |
|---|---|---|---|---|---|---|---|---|---|
| SW041 | SW50215JE | REAL | 24-Mar-93 | DSMETCLP | THALLIUM | 5 | U | 10 | [redacted] |
| SW506 | SW50222WC | REAL | 04-Nov-92 | DSMETCLP | THALLIUM | 5 | UW | 10 | [redacted] |
| SW506 | SW50209JE | REAL | 24-Mar-93 | DSMETCLP | THALLIUM | 5 | U | 10 | JA |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | DSMETCLP | THALLIUM | 5 | U | 10 | JA |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | DSMETCLP | THALLIUM | 5 | U | 10 | JA |
| SW033 | SW50221WC | REAL | 04-Nov-92 | DSMETCLP | THALLIUM | 5 | UW | 10 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | DSMETCLP | THALLIUM | 5 | U | 10 | JA |
| SW034 | SW50220WC | REAL | 04-Nov-92 | DSMETCLP | THALLIUM | 5 | UW | 10 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | DSMETCLP | THALLIUM | 5 | U | 10 | JA |
| SW501 | SW50219WC | REAL | 04-Nov-92 | DSMETCLP | THALLIUM | 5 | UW | 10 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | DSMETCLP | THALLIUM | 5 | UW | 10 | JA |
| SW029 | SW50216WC | REAL | 04-Nov-92 | DSMETCLP | THALLIUM | 5 | UW | 10 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | DSMETCLP | THALLIUM | 5 | U | 10 | JA |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | DSMETCLP | THALLIUM | 5 | U | 10 | |
| SW55193 | SW70040JE | REAL | 24-May-93 | DSMETCLP | THALLIUM | 0.85 | U | 1.7 | JA |
| SW507 | SW50203JE | REAL | 24-Mar-93 | DSMETCLP | THALLIUM | 5 | UW | 10 | JA |
| SW507 | SW50217JE | REAL | 29-Mar-93 | DSMETCLP | THALLIUM | 5 | U | 10 | JA |
| SW507 | SW50221JE | REAL | 17-May-93 | DSMETCLP | THALLIUM | 5 | U | 10 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | DSMETCLP | THALLIUM | 5 | U | 10 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | DSMETCLP | THALLIUM | 5 | U | 10 | JA |
| SW027 | SW50222JE | REAL | 17-May-93 | DSMETCLP | THALLIUM | 5 | U | 10 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | DSMETCLP | THALLIUM | 5 | UW | 10 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | DSMETCLP | THALLIUM | 5 | UW | 10 | JA |
| SW107 | SW50224WC | REAL | 04-Nov-92 | DMETADD | TIN | 100 | U | 200 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | DMETADD | TIN | 100 | U | 200 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | DMETADD | TIN | 100 | U | 200 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | DMETADD | TIN | 100 | U | 200 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | DMETADD | TIN | 100 | U | 200 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | DMETADD | TIN | 100 | U | 200 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | DMETADD | TIN | 100 | U | 200 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | DMETADD | TIN | 100 | U | 200 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | DMETADD | TIN | 100 | U | 200 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | DMETADD | TIN | 100 | U | 200 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | DMETADD | TIN | 100 | U | 200 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | DMETADD | TIN | 100 | U | 200 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | DMETADD | TIN | 100 | U | 200 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | DMETADD | TIN | 100 | U | 200 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | DMETADD | TIN | 100 | U | 200 | [redacted] |
| SW501 | SW50205JE | REAL | 24-Mar-93 | DMETADD | TIN | 100 | U | 200 | [redacted] |
| SW029 | SW50216WC | REAL | 04-Nov-92 | DMETADD | TIN | 100 | U | 200 | [redacted] |
| SW029 | SW50204JE | REAL | 24-Mar-93 | DMETADD | TIN | 100 | U | 200 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | DMETADD | TIN | 100 | U | 200 | |
| SW55193 | SW70040JE | REAL | 24-May-93 | DMETADD | TIN | 10.6 | U | 21.2 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | DMETADD | TIN | 100 | U | 200 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | DMETADD | TIN | 100 | U | 200 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | DMETADD | TIN | 100 | U | 200 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | DMETADD | TIN | 100 | U | 200 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | DMETADD | TIN | 100 | U | 200 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | DMETADD | TIN | 100 | U | 200 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | DMETADD | TIN | 100 | U | 200 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | DMETADD | TIN | 100 | U | 200 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | DSMETCLP | VANADIUM | 25 | U | 50 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | DSMETCLP | VANADIUM | 25 | U | 50 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | DSMETCLP | VANADIUM | 25 | U | 50 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | DSMETCLP | VANADIUM | 25 | U | 50 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | DSMETCLP | VANADIUM | 25 | U | 50 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | DSMETCLP | VANADIUM | 25 | U | 50 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | DSMETCLP | VANADIUM | 25 | U | 50 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | DSMETCLP | VANADIUM | 25 | U | 50 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | DSMETCLP | VANADIUM | 25 | U | 50 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | DSMETCLP | VANADIUM | 25 | U | 50 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | DSMETCLP | VANADIUM | 25 | U | 50 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | DSMETCLP | VANADIUM | 25 | U | 50 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | DSMETCLP | VANADIUM | 25 | U | 50 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | DSMETCLP | VANADIUM | 25 | U | 50 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | DSMETCLP | VANADIUM | 25 | U | 50 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | DSMETCLP | VANADIUM | 25 | U | 50 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | DSMETCLP | VANADIUM | 25 | U | 50 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | DSMETCLP | VANADIUM | 25 | U | 50 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | DSMETCLP | VANADIUM | 25 | U | 50 | |
| SW55193 | SW70040JE | REAL | 24-May-93 | DSMETCLP | VANADIUM | 2.5 | U | 5 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | DSMETCLP | VANADIUM | 25 | U | 50 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | DSMETCLP | VANADIUM | 25 | U | 50 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | DSMETCLP | VANADIUM | 25 | U | 50 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | DSMETCLP | VANADIUM | 25 | U | 50 | [redacted] |
| SW027 | SW50218JE | REAL | 29-Mar-93 | DSMETCLP | VANADIUM | 25 | U | 50 | [redacted] |
| SW027 | SW50222JE | REAL | 17-May-93 | DSMETCLP | VANADIUM | 13.65 | U | 50 | [redacted] |
| SW026 | SW50213WC | REAL | 04-Nov-92 | DSMETCLP | VANADIUM | 25 | U | 50 | V |

# Table J-2
# FSP – Trace-Metals and Major-Cations Analyses

| Location | Smpl ID | QC | Smpl Date | Group | Chemical | Result | Qual | D Lmt | Valid |
|---|---|---|---|---|---|---|---|---|---|
| SW026 | SW50201JE | REAL | 24-Mar-93 | DSMETCLP | VANADIUM | 25 | U | 50 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | DSMETCLP | ZINC | 15.6 | B | 20 | JA |
| SW107 | SW50214JE | REAL | 24-Mar-93 | DSMETCLP | ZINC | 10 | U | 20 | JA |
| SW040 | SW50223WC | REAL | 04-Nov-92 | DSMETCLP | ZINC | 10 | U | 20 | JA |
| SW040 | SW50211JE | REAL | 24-Mar-93 | DSMETCLP | ZINC | 10 | U | 20 | JA |
| SW127 | SW50216JE | REAL | 24-Mar-93 | DSMETCLP | ZINC | 10 | U | 20 | JA |
| SW041 | SW50215JE | REAL | 24-Mar-93 | DSMETCLP | ZINC | 10 | U | 20 | JA |
| SW506 | SW50222WC | REAL | 04-Nov-92 | DSMETCLP | ZINC | 3.6 | B | 20 | JA |
| SW506 | SW50209JE | REAL | 24-Mar-93 | DSMETCLP | ZINC | 10 | U | 20 | JA |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | DSMETCLP | ZINC | 10 | U | 20 | JA |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | DSMETCLP | ZINC | 10 | U | 20 | JA |
| SW033 | SW50221WC | REAL | 04-Nov-92 | DSMETCLP | ZINC | 5.4 | B | 20 | JA |
| SW033 | SW50207JE | REAL | 24-Mar-93 | DSMETCLP | ZINC | 10 | U | 20 | JA |
| SW034 | SW50220WC | REAL | 04-Nov-92 | DSMETCLP | ZINC | 10 | U | 20 | JA |
| SW034 | SW50206JE | REAL | 24-Mar-93 | DSMETCLP | ZINC | 10 | U | 20 | JA |
| SW501 | SW50219WC | REAL | 04-Nov-92 | DSMETCLP | ZINC | 10 | U | 20 | JA |
| SW501 | SW50205JE | REAL | 24-Mar-93 | DSMETCLP | ZINC | 10 | U | 20 | JA |
| SW029 | SW50218WC | REAL | 04-Nov-92 | DSMETCLP | ZINC | 10 | U | 20 | JA |
| SW029 | SW50204JE | REAL | 24-Mar-93 | DSMETCLP | ZINC | 10 | U | 20 | JA |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | DSMETCLP | ZINC | 4.6 | B | 20 | |
| SW55193 | SW70040JE | REAL | 24-May-93 | DSMETCLP | ZINC | 19.3 | | 3.9 | JA |
| SW507 | SW50203JE | REAL | 24-Mar-93 | DSMETCLP | ZINC | 10 | U | 20 | JA |
| SW507 | SW50217JE | REAL | 29-Mar-93 | DSMETCLP | ZINC | 10 | U | 20 | JA |
| SW507 | SW50221JE | REAL | 17-May-93 | DSMETCLP | ZINC | 14.9 | B | 20 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | DSMETCLP | ZINC | 10 | U | 20 | JA |
| SW027 | SW50218JE | REAL | 29-Mar-93 | DSMETCLP | ZINC | 23.65 | | 20 | JA |
| SW027 | SW50222JE | REAL | 17-May-93 | DSMETCLP | ZINC | 13.5 | B | 20 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | DSMETCLP | ZINC | 5.8 | B | 20 | JA |
| SW026 | SW50201JE | REAL | 24-Mar-93 | DSMETCLP | ZINC | 10 | U | 20 | JA |
| SURFACE-WATER SAMPLES, Total Concentrations (ug/L) | | | | | | | | | |
| SW107 | SW50224WC | REAL | 04-Nov-92 | SMETCLP | ALUMINUM | 40.2 | B | 200 | JA |
| SW107 | SW50214JE | REAL | 24-Mar-93 | SMETCLP | ALUMINUM | 26.3 | B | 200 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | SMETCLP | ALUMINUM | 15.2 | B | 200 | JA |
| SW040 | SW50211JE | REAL | 24-Mar-93 | SMETCLP | ALUMINUM | 37.05 | B | 200 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | SMETCLP | ALUMINUM | 151 | B | 200 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | SMETCLP | ALUMINUM | 71.1 | B | 200 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | SMETCLP | ALUMINUM | 31.7 | B | 200 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | SMETCLP | ALUMINUM | 18.6 | B | 200 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | SMETCLP | ALUMINUM | 34.3 | B | 200 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | SMETCLP | ALUMINUM | 16.1 | B | 200 | JA |
| SW033 | SW50207JE | REAL | 24-Mar-93 | SMETCLP | ALUMINUM | 28.2 | B | 200 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | SMETCLP | ALUMINUM | 143 | B | 200 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | SMETCLP | ALUMINUM | 154 | B | 200 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | SMETCLP | ALUMINUM | 22.2 | B | 200 | JA |
| SW501 | SW50205JE | REAL | 24-Mar-93 | SMETCLP | ALUMINUM | 22.2 | B | 200 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | SMETCLP | ALUMINUM | 146.5 | B | 200 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | SMETCLP | ALUMINUM | 524 | | 200 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | SMETCLP | ALUMINUM | 411 | | 200 | V |
| SW55193 | SW70040JE | REAL | 24-May-93 | SMETCLP | ALUMINUM | 144 | | 24.2 | JA |
| SW507 | SW50203JE | REAL | 24-Mar-93 | SMETCLP | ALUMINUM | 79.2 | B | 200 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | SMETCLP | ALUMINUM | 90.8 | B | 200 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | SMETCLP | ALUMINUM | 46.6 | B | 200 | JA |
| SW500 | SW50000AS | REAL | 05-Oct-92 | SMETCLP | ALUMINUM | 100 | U | 200 | JA |
| SW027 | SW50218JE | REAL | 29-Mar-93 | SMETCLP | ALUMINUM | 484.5 | | 200 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | SMETCLP | ALUMINUM | 507 | | 200 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | SMETCLP | ALUMINUM | 100 | U | 200 | JA |
| SW026 | SW50201JE | REAL | 24-Mar-93 | SMETCLP | ALUMINUM | 23.6 | B | 200 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | SMETCLP | ANTIMONY | 30 | U | 60 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | SMETCLP | ANTIMONY | 30 | U | 60 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | SMETCLP | ANTIMONY | 30 | U | 60 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | SMETCLP | ANTIMONY | 30 | U | 60 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | SMETCLP | ANTIMONY | 30 | U | 60 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | SMETCLP | ANTIMONY | 30 | U | 60 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | SMETCLP | ANTIMONY | 30 | U | 60 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | SMETCLP | ANTIMONY | 30 | U | 60 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | SMETCLP | ANTIMONY | 30 | U | 60 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | SMETCLP | ANTIMONY | 30 | U | 60 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | SMETCLP | ANTIMONY | 30 | U | 60 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | SMETCLP | ANTIMONY | 30 | U | 60 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | SMETCLP | ANTIMONY | 30 | U | 60 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | SMETCLP | ANTIMONY | 30 | U | 60 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | SMETCLP | ANTIMONY | 30 | U | 60 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | SMETCLP | ANTIMONY | 30 | U | 60 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | SMETCLP | ANTIMONY | 30 | U | 60 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | SMETCLP | ANTIMONY | 30 | U | 60 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | SMETCLP | ANTIMONY | 30 | U | 60 | V |

# Table J-2
## FSP - Trace-Metals and Major-Cations Analyses

| Location | Smpl ID | QC | Smpl Date | Group | Chemical | Result | Qual | D Lmt | Valid |
|---|---|---|---|---|---|---|---|---|---|
| SW55193 | SW70040JE | REAL | 24-May-93 | SMETCLP | ANTIMONY | 17 | U | 34 | |
| SW507 | SW50217JE | REAL | 29-Mar-93 | SMETCLP | ANTIMONY | 30 | U | 60 | |
| SW507 | SW50203JE | REAL | 24-Mar-93 | SMETCLP | ANTIMONY | 30 | U | 60 | |
| SW507 | SW50221JE | REAL | 17-May-93 | SMETCLP | ANTIMONY | 30 | U | 60 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | SMETCLP | ANTIMONY | 30 | U | 60 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | SMETCLP | ANTIMONY | 30 | U | 60 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | SMETCLP | ANTIMONY | 30 | U | 60 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | SMETCLP | ANTIMONY | 30 | U | 60 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | SMETCLP | ANTIMONY | 30 | U | 60 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | SMETCLP | ARSENIC | 5 | U | 10 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | SMETCLP | ARSENIC | 5 | U | 10 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | SMETCLP | ARSENIC | 5 | U | 10 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | SMETCLP | ARSENIC | 5 | U | 10 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | SMETCLP | ARSENIC | 5 | U | 10 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | SMETCLP | ARSENIC | 5 | U | 10 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | SMETCLP | ARSENIC | 5 | U | 10 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | SMETCLP | ARSENIC | 5 | U | 10 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | SMETCLP | ARSENIC | 5 | U | 10 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | SMETCLP | ARSENIC | 5 | U | 10 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | SMETCLP | ARSENIC | 5 | U | 10 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | SMETCLP | ARSENIC | 5 | U | 10 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | SMETCLP | ARSENIC | 5 | U | 10 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | SMETCLP | ARSENIC | 1 | B | 10 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | SMETCLP | ARSENIC | 5 | U | 10 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | SMETCLP | ARSENIC | 5 | U | 10 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | SMETCLP | ARSENIC | 5 | U | 10 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | SMETCLP | ARSENIC | 5 | U | 10 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | SMETCLP | ARSENIC | 1.1 | B | 10 | V |
| SW55193 | SW70040JE | REAL | 24-May-93 | SMETCLP | ARSENIC | 5.7 | | 1.9 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | SMETCLP | ARSENIC | 5 | U | 10 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | SMETCLP | ARSENIC | 1.3 | B | 10 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | SMETCLP | ARSENIC | 1 | B | 10 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | SMETCLP | ARSENIC | 5 | U | 10 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | SMETCLP | ARSENIC | 5 | U | 10 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | SMETCLP | ARSENIC | 5 | U | 10 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | SMETCLP | ARSENIC | 5 | U | 10 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | SMETCLP | ARSENIC | 5 | U | 10 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | SMETCLP | BARIUM | 38.3 | B | 200 | |
| SW107 | SW50214JE | REAL | 24-Mar-93 | SMETCLP | BARIUM | 74.1 | B | 200 | |
| SW040 | SW50223WC | REAL | 04-Nov-92 | SMETCLP | BARIUM | 42 | B | 200 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | SMETCLP | BARIUM | 75.95 | B | 200 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | SMETCLP | BARIUM | 42.3 | B | 200 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | SMETCLP | BARIUM | 60.8 | B | 200 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | SMETCLP | BARIUM | 63.9 | B | 200 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | SMETCLP | BARIUM | 84.2 | B | 200 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | SMETCLP | BARIUM | 125 | B | 200 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | SMETCLP | BARIUM | 79.8 | B | 200 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | SMETCLP | BARIUM | 74.2 | B | 200 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | SMETCLP | BARIUM | 91.1 | B | 200 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | SMETCLP | BARIUM | 94.8 | B | 200 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | SMETCLP | BARIUM | 90.8 | B | 200 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | SMETCLP | BARIUM | 87.4 | B | 200 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | SMETCLP | BARIUM | 91.6 | B | 200 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | SMETCLP | BARIUM | 102.3 | B | 200 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | SMETCLP | BARIUM | 100 | B | 200 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | SMETCLP | BARIUM | 39.3 | B | 200 | V |
| SW55193 | SW70040JE | REAL | 24-May-93 | SMETCLP | BARIUM | 187 | | 2.6 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | SMETCLP | BARIUM | 152 | B | 200 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | SMETCLP | BARIUM | 165 | B | 200 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | SMETCLP | BARIUM | 153 | B | 200 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | SMETCLP | BARIUM | 125 | B | 200 | JA |
| SW027 | SW50218JE | REAL | 29-Mar-93 | SMETCLP | BARIUM | 69.1 | B | 200 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | SMETCLP | BARIUM | 139.5 | B | 200 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | SMETCLP | BARIUM | 68.1 | B | 200 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | SMETCLP | BARIUM | 86.2 | B | 200 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | SMETCLP | BERYLLIUM | 2.5 | U | 5 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | SMETCLP | BERYLLIUM | 2.5 | U | 5 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | SMETCLP | BERYLLIUM | 2.5 | U | 5 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | SMETCLP | BERYLLIUM | 2.5 | U | 5 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | SMETCLP | BERYLLIUM | 2.5 | U | 5 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | SMETCLP | BERYLLIUM | 2.5 | U | 5 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | SMETCLP | BERYLLIUM | 2.5 | U | 5 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | SMETCLP | BERYLLIUM | 2.5 | U | 5 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | SMETCLP | BERYLLIUM | 2.5 | U | 5 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | SMETCLP | BERYLLIUM | 2.5 | U | 5 | |
| SW033 | SW50221WC | REAL | 04-Nov-92 | SMETCLP | BERYLLIUM | 2.5 | U | 5 | |
| SW033 | SW50207JE | REAL | 24-Mar-93 | SMETCLP | BERYLLIUM | 2.5 | U | 5 | V |

# Table J–2
# FSP – Trace–Metals and Major–Cations Analyses

| Location | Smpl ID | QC | Smpl Date | Group | Chemical | Result | Qual | D Lmt | Valid |
|---|---|---|---|---|---|---|---|---|---|
| SW034 | SW50220WC | REAL | 04–Nov–92 | SMETCLP | BERYLLIUM | 2.5 | U | 5 | V |
| SW034 | SW50206JE | REAL | 24–Mar–93 | SMETCLP | BERYLLIUM | 2.5 | U | 5 | V |
| SW501 | SW50219WC | REAL | 04–Nov–92 | SMETCLP | BERYLLIUM | 2.5 | U | 5 | V |
| SW501 | SW50205JE | REAL | 24–Mar–93 | SMETCLP | BERYLLIUM | 2.5 | U | 5 | V |
| SW029 | SW50216WC | REAL | 04–Nov–92 | SMETCLP | BERYLLIUM | 2.5 | U | 5 | V |
| SW029 | SW50204JE | REAL | 24–Mar–93 | SMETCLP | BERYLLIUM | 2.5 | U | 5 | V |
| IHSS209 | SW50009JE | REAL | 18–Mar–93 | SMETCLP | BERYLLIUM | 2.5 | U | 5 | V |
| SW55193 | SW70040JE | REAL | 24–May–93 | SMETCLP | BERYLLIUM | 0.4 | U | 0.8 | V |
| SW507 | SW50217JE | REAL | 29–Mar–93 | SMETCLP | BERYLLIUM | 2.5 | U | 5 | V |
| SW507 | SW50203JE | REAL | 24–Mar–93 | SMETCLP | BERYLLIUM | 2.5 | U | 5 | V |
| SW507 | SW50221JE | REAL | 17–May–93 | SMETCLP | BERYLLIUM | 2.5 | U | 5 | V |
| SW500 | SW50000AS | REAL | 05–Oct–92 | SMETCLP | BERYLLIUM | 2.5 | U | 5 | V |
| SW027 | SW50218JE | REAL | 29–Mar–93 | SMETCLP | BERYLLIUM | 2.5 | U | 5 | V |
| SW027 | SW50222JE | REAL | 17–May–93 | SMETCLP | BERYLLIUM | 2.5 | U | 5 | V |
| SW026 | SW50213WC | REAL | 04–Nov–92 | SMETCLP | BERYLLIUM | 2.5 | U | 5 | V |
| SW026 | SW50201JE | REAL | 24–Mar–93 | SMETCLP | BERYLLIUM | 2.5 | U | 5 | V |
| SW107 | SW50224WC | REAL | 04–Nov–92 | SMETCLP | CADMIUM | 2.5 | U | 5 | V |
| SW107 | SW50214JE | REAL | 24–Mar–93 | SMETCLP | CADMIUM | 2.5 | U | 5 | V |
| SW040 | SW50223WC | REAL | 04–Nov–92 | SMETCLP | CADMIUM | 2.5 | U | 5 | V |
| SW040 | SW50211JE | REAL | 24–Mar–93 | SMETCLP | CADMIUM | 2.5 | U | 5 | V |
| SW127 | SW50216JE | REAL | 24–Mar–93 | SMETCLP | CADMIUM | 2.5 | U | 5 | V |
| SW041 | SW50215JE | REAL | 24–Mar–93 | SMETCLP | CADMIUM | 2.5 | U | 5 | V |
| SW506 | SW50222WC | REAL | 04–Nov–92 | SMETCLP | CADMIUM | 2.5 | U | 5 | V |
| SW506 | SW50209JE | REAL | 24–Mar–93 | SMETCLP | CADMIUM | 2.5 | U | 5 | V |
| SW50293 | SW50210JE | REAL | 24–Mar–93 | SMETCLP | CADMIUM | 2.5 | U | 5 | V |
| SW50193 | SW50208JE | REAL | 24–Mar–93 | SMETCLP | CADMIUM | 2.5 | U | 5 | V |
| SW033 | SW50221WC | REAL | 04–Nov–92 | SMETCLP | CADMIUM | 2.5 | U | 5 | V |
| SW033 | SW50207JE | REAL | 24–Mar–93 | SMETCLP | CADMIUM | 2.5 | U | 5 | V |
| SW034 | SW50220WC | REAL | 04–Nov–92 | SMETCLP | CADMIUM | 2.5 | U | 5 | V |
| SW034 | SW50206JE | REAL | 24–Mar–93 | SMETCLP | CADMIUM | 2.5 | U | 5 | V |
| SW501 | SW50219WC | REAL | 04–Nov–92 | SMETCLP | CADMIUM | 2.5 | U | 5 | V |
| SW501 | SW50205JE | REAL | 24–Mar–93 | SMETCLP | CADMIUM | 2.5 | U | 5 | V |
| SW029 | SW50216WC | REAL | 04–Nov–92 | SMETCLP | CADMIUM | 2.5 | U | 5 | V |
| SW029 | SW50204JE | REAL | 24–Mar–93 | SMETCLP | CADMIUM | 2.5 | U | 5 | V |
| IHSS209 | SW50009JE | REAL | 18–Mar–93 | SMETCLP | CADMIUM | 2.5 | U | 5 | V |
| SW55193 | SW70040JE | REAL | 24–May–93 | SMETCLP | CADMIUM | 1.45 | U | 2.9 | V |
| SW507 | SW50203JE | REAL | 24–Mar–93 | SMETCLP | CADMIUM | 2.5 | U | 5 | V |
| SW507 | SW50217JE | REAL | 29–Mar–93 | SMETCLP | CADMIUM | 2.5 | U | 5 | V |
| SW507 | SW50221JE | REAL | 17–May–93 | SMETCLP | CADMIUM | 2.5 | U | 5 | V |
| SW500 | SW50000AS | REAL | 05–Oct–92 | SMETCLP | CADMIUM | 2.5 | U | 5 | JA |
| SW027 | SW50218JE | REAL | 29–Mar–93 | SMETCLP | CADMIUM | 2.5 | U | 5 | V |
| SW027 | SW50222JE | REAL | 17–May–93 | SMETCLP | CADMIUM | 2.5 | U | 5 | V |
| SW026 | SW50213WC | REAL | 04–Nov–92 | SMETCLP | CADMIUM | 2.5 | U | 5 | V |
| SW026 | SW50201JE | REAL | 24–Mar–93 | SMETCLP | CADMIUM | 2.5 | U | 5 | V |
| SW107 | SW50224WC | REAL | 04–Nov–92 | SMETCLP | CALCIUM | 18500 | | 5000 | V |
| SW107 | SW50214JE | REAL | 24–Mar–93 | SMETCLP | CALCIUM | 29700 | | 5000 | V |
| SW040 | SW50223WC | REAL | 04–Nov–92 | SMETCLP | CALCIUM | 18200 | | 5000 | V |
| SW040 | SW50211JE | REAL | 24–Mar–93 | SMETCLP | CALCIUM | 30650 | | 5000 | V |
| SW127 | SW50216JE | REAL | 24–Mar–93 | SMETCLP | CALCIUM | 16400 | | 5000 | V |
| SW041 | SW50215JE | REAL | 24–Mar–93 | SMETCLP | CALCIUM | 24600 | | 5000 | V |
| SW506 | SW50222WC | REAL | 04–Nov–92 | SMETCLP | CALCIUM | 29000 | | 5000 | V |
| SW506 | SW50209JE | REAL | 24–Mar–93 | SMETCLP | CALCIUM | 37400 | | 5000 | V |
| SW50293 | SW50210JE | REAL | 24–Mar–93 | SMETCLP | CALCIUM | 56300 | | 5000 | V |
| SW50193 | SW50208JE | REAL | 24–Mar–93 | SMETCLP | CALCIUM | 38800 | | 5000 | V |
| SW033 | SW50221WC | REAL | 04–Nov–92 | SMETCLP | CALCIUM | 39800 | | 5000 | V |
| SW033 | SW50207JE | REAL | 24–Mar–93 | SMETCLP | CALCIUM | 45200 | | 5000 | V |
| SW034 | SW50220WC | REAL | 04–Nov–92 | SMETCLP | CALCIUM | 61900 | | 5000 | V |
| SW034 | SW50206JE | REAL | 24–Mar–93 | SMETCLP | CALCIUM | 54800 | | 5000 | V |
| SW501 | SW50219WC | REAL | 04–Nov–92 | SMETCLP | CALCIUM | 54600 | | 5000 | V |
| SW501 | SW50205JE | REAL | 24–Mar–93 | SMETCLP | CALCIUM | 52000 | | 5000 | V |
| SW029 | SW50216WC | REAL | 04–Nov–92 | SMETCLP | CALCIUM | 56250 | | 5000 | V |
| SW029 | SW50204JE | REAL | 24–Mar–93 | SMETCLP | CALCIUM | 49800 | | 5000 | V |
| IHSS209 | SW50009JE | REAL | 18–Mar–93 | SMETCLP | CALCIUM | 5270 | | 5000 | V |
| SW55193 | SW70040JE | REAL | 24–May–93 | SMETCLP | CALCIUM | 23900 | | 18.5 | V |
| SW507 | SW50203JE | REAL | 24–Mar–93 | SMETCLP | CALCIUM | 80700 | | 5000 | V |
| SW507 | SW50217JE | REAL | 29–Mar–93 | SMETCLP | CALCIUM | 78400 | | 5000 | V |
| SW507 | SW50221JE | REAL | 17–May–93 | SMETCLP | CALCIUM | 79100 | | 5000 | V |
| SW027 | SW50218JE | REAL | 29–Mar–93 | SMETCLP | CALCIUM | 33150 | | 5000 | V |
| SW027 | SW50222JE | REAL | 17–May–93 | SMETCLP | CALCIUM | 63350 | | 5000 | V |
| SW026 | SW50213WC | REAL | 04–Nov–92 | SMETCLP | CALCIUM | 56200 | | 5000 | V |
| SW026 | SW50201JE | REAL | 24–Mar–93 | SMETCLP | CALCIUM | 54400 | | 5000 | V |
| SW107 | SW50214JE | REAL | 24–Mar–93 | METADD | CESIUM | 500 | U | 1000 | JA |
| SW040 | SW50223WC | REAL | 04–Nov–92 | METADD | CESIUM | 500 | U | 1000 | JA |
| SW040 | SW50213JE | REAL | 24–Mar–93 | METADD | CESIUM | 500 | U | 1000 | JA |
| SW127 | SW50216JE | REAL | 24–Mar–93 | METADD | CESIUM | 500 | U | 1000 | JA |
| SW041 | SW50215JE | REAL | 24–Mar–93 | METADD | CESIUM | 500 | U | 1000 | JA |
| SW506 | SW50222WC | REAL | 04–Nov–92 | METADD | CESIUM | 500 | U | 1000 | JA |

# Table J-2
# FSP – Trace-Metals and Major-Cations Analyses

| Location | Smpl ID | QC | Smpl Date | Group | Chemical | Result | Qual | D Lmt | Valid |
|---|---|---|---|---|---|---|---|---|---|
| SW033 | SW50221WC | REAL | 04-Nov-92 | METADD | CESIUM | 500 | U | 1000 | |
| SW033 | SW50207JE | REAL | 24-Mar-93 | METADD | CESIUM | 40 | B | 1000 | |
| SW034 | SW50206JE | REAL | 24-Mar-93 | METADD | CESIUM | 30 | B | 1000 | JA |
| SW501 | SW50219WC | REAL | 04-Nov-92 | METADD | CESIUM | 500 | U | 1000 | JA |
| SW029 | SW50216WC | REAL | 04-Nov-92 | METADD | CESIUM | 500 | U | 1000 | JA |
| SW029 | SW50204JE | REAL | 24-Mar-93 | METADD | CESIUM | 40 | B | 1000 | JA |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | METADD | CESIUM | 500 | U | 1000 | V |
| SW55193 | SW70040JE | REAL | 24-May-93 | METADD | CESIUM | 250 | U | 500 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | METADD | CESIUM | 500 | U | 1000 | JA |
| SW507 | SW50203JE | REAL | 24-Mar-93 | METADD | CESIUM | 30 | B | 1000 | JA |
| SW507 | SW50221JE | REAL | 17-May-93 | METADD | CESIUM | 500 | U | 1000 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | METADD | CESIUM | 500 | U | 1000 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | METADD | CESIUM | 500 | U | 1000 | JA |
| SW027 | SW50222JE | REAL | 17-May-93 | METADD | CESIUM | 500 | U | 1000 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | METADD | CESIUM | 500 | U | 1000 | JA |
| SW026 | SW50201JE | REAL | 24-Mar-93 | METADD | CESIUM | 40 | B | 1000 | JA |
| SW107 | SW50224WC | REAL | 04-Nov-92 | SMETCLP | CHROMIUM | 5 | U | 10 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | SMETCLP | CHROMIUM | 5 | U | 10 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | SMETCLP | CHROMIUM | 5 | U | 10 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | SMETCLP | CHROMIUM | 5 | U | 10 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | SMETCLP | CHROMIUM | 5 | U | 10 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | SMETCLP | CHROMIUM | 5 | U | 10 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | SMETCLP | CHROMIUM | 5 | U | 10 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | SMETCLP | CHROMIUM | 5 | U | 10 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | SMETCLP | CHROMIUM | 5 | U | 10 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | SMETCLP | CHROMIUM | 5 | U | 10 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | SMETCLP | CHROMIUM | 5 | U | 10 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | SMETCLP | CHROMIUM | 5 | U | 10 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | SMETCLP | CHROMIUM | 5 | U | 10 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | SMETCLP | CHROMIUM | 5 | U | 10 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | SMETCLP | CHROMIUM | 5 | U | 10 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | SMETCLP | CHROMIUM | 5 | U | 10 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | SMETCLP | CHROMIUM | 5 | U | 10 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | SMETCLP | CHROMIUM | 5 | U | 10 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | SMETCLP | CHROMIUM | 5 | U | 10 | V |
| SW55193 | SW70040JE | REAL | 24-May-93 | SMETCLP | CHROMIUM | 2.3 | U | 4.6 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | SMETCLP | CHROMIUM | 5 | U | 10 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | SMETCLP | CHROMIUM | 5 | U | 10 | |
| SW507 | SW50221JE | REAL | 17-May-93 | SMETCLP | CHROMIUM | 5 | U | 10 | |
| SW500 | SW50000AS | REAL | 05-Oct-92 | SMETCLP | CHROMIUM | 5 | U | 10 | |
| SW027 | SW50218JE | REAL | 29-Mar-93 | SMETCLP | CHROMIUM | 5 | U | 10 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | SMETCLP | CHROMIUM | 5 | U | 10 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | SMETCLP | CHROMIUM | 5 | U | 10 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | SMETCLP | CHROMIUM | 5 | U | 10 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | SMETCLP | COBALT | 25 | U | 50 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | SMETCLP | COBALT | 25 | U | 50 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | SMETCLP | COBALT | 25 | U | 50 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | SMETCLP | COBALT | 25 | U | 50 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | SMETCLP | COBALT | 25 | U | 50 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | SMETCLP | COBALT | 25 | U | 50 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | SMETCLP | COBALT | 25 | U | 50 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | SMETCLP | COBALT | 25 | U | 50 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | SMETCLP | COBALT | 25 | U | 50 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | SMETCLP | COBALT | 25 | U | 50 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | SMETCLP | COBALT | 25 | U | 50 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | SMETCLP | COBALT | 25 | U | 50 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | SMETCLP | COBALT | 25 | U | 50 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | SMETCLP | COBALT | 25 | U | 50 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | SMETCLP | COBALT | 25 | U | 50 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | SMETCLP | COBALT | 25 | U | 50 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | SMETCLP | COBALT | 25 | U | 50 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | SMETCLP | COBALT | 25 | U | 50 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | SMETCLP | COBALT | 25 | U | 50 | V |
| SW55193 | SW70040JE | REAL | 24-May-93 | SMETCLP | COBALT | 5.7 | | 4.9 | JA |
| SW507 | SW50217JE | REAL | 29-Mar-93 | SMETCLP | COBALT | 25 | U | 50 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | SMETCLP | COBALT | 25 | U | 50 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | SMETCLP | COBALT | 25 | U | 50 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | SMETCLP | COBALT | 25 | U | 50 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | SMETCLP | COBALT | 25 | U | 50 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | SMETCLP | COBALT | 25 | U | 50 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | SMETCLP | COBALT | 25 | U | 50 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | SMETCLP | COBALT | 25 | U | 50 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | SMETCLP | COPPER | 12.5 | U | 25 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | SMETCLP | COPPER | 12.5 | U | 25 | |
| SW040 | SW50223WC | REAL | 04-Nov-92 | SMETCLP | COPPER | 12.5 | U | 25 | |
| SW040 | SW50211JE | REAL | 24-Mar-93 | SMETCLP | COPPER | 12.5 | U | 25 | |
| SW127 | SW50216JE | REAL | 24-Mar-93 | SMETCLP | COPPER | 5.8 | B | 25 | JA |

# Table J-2
## FSP – Trace-Metals and Major-Cations Analyses

| Location | Smpl ID | QC | Smpl Date | Group | Chemical | Result | Qual | D Lmt | Valid |
|---|---|---|---|---|---|---|---|---|---|
| SW041 | SW50215JE | REAL | 24-Mar-93 | SMETCLP | COPPER | 6.8 | B | 25 | JA |
| SW506 | SW50222WC | REAL | 04-Nov-92 | SMETCLP | COPPER | 12.5 | U | 25 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | SMETCLP | COPPER | 12.5 | U | 25 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | SMETCLP | COPPER | 12.5 | U | 25 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | SMETCLP | COPPER | 12.5 | U | 25 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | SMETCLP | COPPER | 2.9 | B | 25 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | SMETCLP | COPPER | 4.4 | B | 25 | JA |
| SW034 | SW50220WC | REAL | 04-Nov-92 | SMETCLP | COPPER | 12.5 | U | 25 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | SMETCLP | COPPER | 12.5 | U | 25 | JA |
| SW501 | SW50219WC | REAL | 04-Nov-92 | SMETCLP | COPPER | 2.2 | B | 25 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | SMETCLP | COPPER | 12.5 | U | 25 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | SMETCLP | COPPER | 7.75 | B | 25 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | SMETCLP | COPPER | 2 | B | 25 | JA |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | SMETCLP | COPPER | 3.6 | B | 25 | JA |
| SW55193 | SW70040JE | REAL | 24-May-93 | SMETCLP | COPPER | 5 | | 2.7 | JA |
| SW507 | SW50203JE | REAL | 24-Mar-93 | SMETCLP | COPPER | 2.2 | B | 25 | JA |
| SW507 | SW50217JE | REAL | 29-Mar-93 | SMETCLP | COPPER | 12.5 | U | 25 | JA |
| SW507 | SW50221JE | REAL | 17-May-93 | SMETCLP | COPPER | 12.5 | U | 25 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | SMETCLP | COPPER | 12.5 | U | 25 | JA |
| SW027 | SW50218JE | REAL | 29-Mar-93 | SMETCLP | COPPER | 8.4 | B | 25 | JA |
| SW027 | SW50222JE | REAL | 17-May-93 | SMETCLP | COPPER | 3.95 | B | 25 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | SMETCLP | COPPER | 12.5 | U | 25 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | SMETCLP | COPPER | 12.5 | U | 25 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | SMETCLP | IRON | 253 | | 100 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | SMETCLP | IRON | 287 | | 100 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | SMETCLP | IRON | 50 | U | 100 | JA |
| SW040 | SW50211JE | REAL | 24-Mar-93 | SMETCLP | IRON | 71.9 | U | 100 | JA |
| SW127 | SW50216JE | REAL | 24-Mar-93 | SMETCLP | IRON | 326 | | 100 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | SMETCLP | IRON | 168 | | 100 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | SMETCLP | IRON | 50 | U | 100 | JA |
| SW506 | SW50209JE | REAL | 24-Mar-93 | SMETCLP | IRON | 141 | | 100 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | SMETCLP | IRON | 100 | | 100 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | SMETCLP | IRON | 256 | | 100 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | SMETCLP | IRON | 193 | | 100 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | SMETCLP | IRON | 188 | | 100 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | SMETCLP | IRON | 192 | | 100 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | SMETCLP | IRON | 328 | | 100 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | SMETCLP | IRON | 154 | | 100 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | SMETCLP | IRON | 168 | | 100 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | SMETCLP | IRON | 340 | | 100 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | SMETCLP | IRON | 714 | | 100 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | SMETCLP | IRON | 337 | | 100 | V |
| SW55193 | SW70040JE | REAL | 24-May-93 | SMETCLP | IRON | 11200 | | 7.3 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | SMETCLP | IRON | 216 | | 100 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | SMETCLP | IRON | 195 | | 100 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | SMETCLP | IRON | 292 | | 100 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | SMETCLP | IRON | 50 | U | 100 | JA |
| SW027 | SW50218JE | REAL | 29-Mar-93 | SMETCLP | IRON | 557 | | 100 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | SMETCLP | IRON | 599.5 | | 100 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | SMETCLP | IRON | 55.4 | B | 100 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | SMETCLP | IRON | 82.4 | B | 100 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | SMETCLP | LEAD | 1.5 | U | 3 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | SMETCLP | LEAD | 1.5 | U | 3 | JA |
| SW040 | SW50223WC | REAL | 04-Nov-92 | SMETCLP | LEAD | 1.5 | U | 3 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | SMETCLP | LEAD | 1.5 | U | 3 | JA |
| SW127 | SW50216JE | REAL | 24-Mar-93 | SMETCLP | LEAD | 1.5 | U | 3 | JA |
| SW041 | SW50215JE | REAL | 24-Mar-93 | SMETCLP | LEAD | 1.5 | U | 3 | JA |
| SW506 | SW50222WC | REAL | 04-Nov-92 | SMETCLP | LEAD | 1.5 | U | 3 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | SMETCLP | LEAD | 1 | B | 3 | JA |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | SMETCLP | LEAD | 1.5 | U | 3 | JA |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | SMETCLP | LEAD | 1.5 | U | 3 | JA |
| SW033 | SW50221WC | REAL | 04-Nov-92 | SMETCLP | LEAD | 1.5 | U | 3 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | SMETCLP | LEAD | 1.5 | U | 3 | JA |
| SW034 | SW50220WC | REAL | 04-Nov-92 | SMETCLP | LEAD | 1.5 | UW | 3 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | SMETCLP | LEAD | 1.5 | U | 3 | JA |
| SW501 | SW50219WC | REAL | 04-Nov-92 | SMETCLP | LEAD | 1.5 | U | 3 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | SMETCLP | LEAD | 1.5 | U | 3 | JA |
| SW029 | SW50216WC | REAL | 04-Nov-92 | SMETCLP | LEAD | 1.25 | UW | 3 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | SMETCLP | LEAD | 1.2 | B | 3 | JA |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | SMETCLP | LEAD | 1.1 | B | 3 | V |
| SW55193 | SW70040JE | REAL | 24-May-93 | SMETCLP | LEAD | 9.5 | | 1.5 | JA |
| SW507 | SW50203JE | REAL | 24-Mar-93 | SMETCLP | LEAD | 1.5 | U | 3 | JA |
| SW507 | SW50217JE | REAL | 29-Mar-93 | SMETCLP | LEAD | 1.5 | U | 3 | JA |
| SW507 | SW50221JE | REAL | 17-May-93 | SMETCLP | LEAD | 1.5 | U | 3 | JA |
| SW500 | SW50000AS | REAL | 05-Oct-92 | SMETCLP | LEAD | 2.5 | U | 5 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | SMETCLP | LEAD | 1.75 | B | 3 | JA |
| SW027 | SW50222JE | REAL | 17-May-93 | SMETCLP | LEAD | 1.35 | U | 3 | JA |
| SW026 | SW50213WC | REAL | 04-Nov-92 | SMETCLP | LEAD | 1.5 | UW | 3 | V |

# Table J-2
# FSP – Trace-Metals and Major-Cations Analyses

| Location | Smpl ID | QC | Smpl Date | Group | Chemical | Result | Qual | D Lmt | Valid |
|---|---|---|---|---|---|---|---|---|---|
| SW026 | SW50201JE | REAL | 24-Mar-93 | SMETCLP | LEAD | 1.5 | U | 3 | J |
| SW107 | SW50224WC | REAL | 04-Nov-92 | METADD | LITHIUM | 2.3 | B | 100 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | METADD | LITHIUM | 3.6 | B | 100 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | METADD | LITHIUM | 2.2 | B | 100 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | METADD | LITHIUM | 3.4 | B | 100 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | METADD | LITHIUM | 50 | U | 100 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | METADD | LITHIUM | 50 | U | 100 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | METADD | LITHIUM | 4.8 | B | 100 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | METADD | LITHIUM | 7.1 | B | 100 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | METADD | LITHIUM | 9.9 | B | 100 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | METADD | LITHIUM | 6 | B | 100 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | METADD | LITHIUM | 5.5 | B | 100 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | METADD | LITHIUM | 8.9 | B | 100 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | METADD | LITHIUM | 5.7 | B | 100 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | METADD | LITHIUM | 5.5 | B | 100 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | METADD | LITHIUM | 6.7 | B | 100 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | METADD | LITHIUM | 6.5 | B | 100 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | METADD | LITHIUM | 6.6 | B | 100 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | METADD | LITHIUM | 7.8 | B | 100 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | METADD | LITHIUM | 2.3 | B | 100 | V |
| SW55193 | SW70040JE | REAL | 24-May-93 | METADD | LITHIUM | 11.4 | | 3 | JA |
| SW507 | SW50217JE | REAL | 29-Mar-93 | METADD | LITHIUM | 7 | B | 100 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | METADD | LITHIUM | 6.7 | B | 100 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | METADD | LITHIUM | 4.3 | B | 100 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | METADD | LITHIUM | 50 | U | 100 | JA |
| SW027 | SW50218JE | REAL | 29-Mar-93 | METADD | LITHIUM | 8.45 | B | 100 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | METADD | LITHIUM | 13.8 | B | 100 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | METADD | LITHIUM | 9.8 | B | 100 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | METADD | LITHIUM | 10.1 | B | 100 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | SMETCLP | MAGNESIUM | 4780 | B | 5000 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | SMETCLP | MAGNESIUM | 7720 | | 5000 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | SMETCLP | MAGNESIUM | 4880 | B | 5000 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | SMETCLP | MAGNESIUM | 8225 | | 5000 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | SMETCLP | MAGNESIUM | 4210 | B | 5000 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | SMETCLP | MAGNESIUM | 5990 | | 5000 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | SMETCLP | MAGNESIUM | 5770 | | 5000 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | SMETCLP | MAGNESIUM | 7760 | | 5000 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | SMETCLP | MAGNESIUM | 9380 | | 5000 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | SMETCLP | MAGNESIUM | 8540 | | 5000 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | SMETCLP | MAGNESIUM | 8740 | | 5000 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | SMETCLP | MAGNESIUM | 10300 | | 5000 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | SMETCLP | MAGNESIUM | 7550 | | 5000 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | SMETCLP | MAGNESIUM | 7420 | | 5000 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | SMETCLP | MAGNESIUM | 9400 | | 5000 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | SMETCLP | MAGNESIUM | 10100 | | 5000 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | SMETCLP | MAGNESIUM | 10350 | | 5000 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | SMETCLP | MAGNESIUM | 10100 | | 5000 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | SMETCLP | MAGNESIUM | 1410 | B | 5000 | V |
| SW55193 | SW70040JE | REAL | 24-May-93 | SMETCLP | MAGNESIUM | 5420 | | 35.5 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | SMETCLP | MAGNESIUM | 23000 | | 5000 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | SMETCLP | MAGNESIUM | 22000 | | 5000 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | SMETCLP | MAGNESIUM | 23000 | | 5000 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | SMETCLP | MAGNESIUM | 12100 | | 5000 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | SMETCLP | MAGNESIUM | 6385 | | 5000 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | SMETCLP | MAGNESIUM | 12150 | | 5000 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | SMETCLP | MAGNESIUM | 12500 | | 5000 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | SMETCLP | MAGNESIUM | 11900 | | 5000 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | SMETCLP | MANGANESE | 40.8 | | 15 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | SMETCLP | MANGANESE | 49.6 | | 15 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | SMETCLP | MANGANESE | 1.4 | B | 15 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | SMETCLP | MANGANESE | 3.05 | B | 15 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | SMETCLP | MANGANESE | 43.8 | | 15 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | SMETCLP | MANGANESE | 7.7 | B | 15 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | SMETCLP | MANGANESE | 3.5 | B | 15 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | SMETCLP | MANGANESE | 4.9 | B | 15 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | SMETCLP | MANGANESE | 9.8 | B | 15 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | SMETCLP | MANGANESE | 81.6 | | 15 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | SMETCLP | MANGANESE | 10.3 | B | 15 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | SMETCLP | MANGANESE | 6.3 | B | 15 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | SMETCLP | MANGANESE | 8.6 | B | 15 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | SMETCLP | MANGANESE | 14.2 | B | 15 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | SMETCLP | MANGANESE | 11.2 | B | 15 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | SMETCLP | MANGANESE | 8 | B | 15 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | SMETCLP | MANGANESE | 59.1 | | 15 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | SMETCLP | MANGANESE | 56.2 | | 15 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | SMETCLP | MANGANESE | 7.8 | B | 15 | V |
| SW55193 | SW70040JE | REAL | 24-May-93 | SMETCLP | MANGANESE | 363 | | 1.5 | J |

# Table J-2
# FSP – Trace–Metals and Major–Cations Analyses

| Location | Smpl ID | QC | Smpl Date | Group | Chemical | Result | Qual | D Lmt | Valid |
|---|---|---|---|---|---|---|---|---|---|
| SW507 | SW50203JE | REAL | 24-Mar-93 | SMETCLP | MANGANESE | 22.3 | | 15 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | SMETCLP | MANGANESE | 35.2 | | 15 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | SMETCLP | MANGANESE | 36.8 | | 15 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | SMETCLP | MANGANESE | 7.5 | U | 15 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | SMETCLP | MANGANESE | 8.95 | B | 15 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | SMETCLP | MANGANESE | 71.35 | | 15 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | SMETCLP | MANGANESE | 2 | B | 15 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | SMETCLP | MANGANESE | 4.6 | B | 15 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | SMETCLP | MERCURY | 0.1 | UN | 0.2 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | SMETCLP | MERCURY | 0.1 | U | 0.2 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | SMETCLP | MERCURY | 0.1 | UN | 0.2 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | SMETCLP | MERCURY | 0.1 | U | 0.2 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | SMETCLP | MERCURY | 0.1 | U | 0.2 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | SMETCLP | MERCURY | 0.1 | U | 0.2 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | SMETCLP | MERCURY | 0.1 | UN | 0.2 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | SMETCLP | MERCURY | 0.1 | U | 0.2 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | SMETCLP | MERCURY | 0.1 | U | 0.2 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | SMETCLP | MERCURY | 0.1 | U | 0.2 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | SMETCLP | MERCURY | 0.1 | UN | 0.2 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | SMETCLP | MERCURY | 0.1 | U | 0.2 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | SMETCLP | MERCURY | 0.1 | UN | 0.2 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | SMETCLP | MERCURY | 0.1 | U | 0.2 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | SMETCLP | MERCURY | 0.1 | UN | 0.2 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | SMETCLP | MERCURY | 0.1 | U | 0.2 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | SMETCLP | MERCURY | 0.1 | UN | 0.2 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | SMETCLP | MERCURY | 0.1 | U | 0.2 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | SMETCLP | MERCURY | 0.1 | U | 0.2 | V |
| SW55193 | SW70040JE | REAL | 24-May-93 | SMETCLP | MERCURY | 0.1 | U | 0.2 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | SMETCLP | MERCURY | 0.1 | U | 0.2 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | SMETCLP | MERCURY | 0.1 | U | 0.2 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | SMETCLP | MERCURY | 0.1 | U | 0.2 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | SMETCLP | MERCURY | 0.1 | U | 0.2 | JA |
| SW027 | SW50218JE | REAL | 29-Mar-93 | SMETCLP | MERCURY | 0.1 | U | 0.2 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | SMETCLP | MERCURY | 0.1 | U | 0.2 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | SMETCLP | MERCURY | 0.1 | UN | 0.2 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | SMETCLP | MERCURY | 0.1 | U | 0.2 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | METADD | MOLYBDENUM | 100 | U | 200 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | METADD | MOLYBDENUM | 100 | U | 200 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | METADD | MOLYBDENUM | 100 | U | 200 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | METADD | MOLYBDENUM | 100 | U | 200 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | METADD | MOLYBDENUM | 100 | U | 200 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | METADD | MOLYBDENUM | 100 | U | 200 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | METADD | MOLYBDENUM | 100 | U | 200 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | METADD | MOLYBDENUM | 100 | U | 200 | JA |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | METADD | MOLYBDENUM | 100 | U | 200 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | METADD | MOLYBDENUM | 100 | U | 200 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | METADD | MOLYBDENUM | 100 | U | 200 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | METADD | MOLYBDENUM | 100 | U | 200 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | METADD | MOLYBDENUM | 100 | U | 200 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | METADD | MOLYBDENUM | 100 | U | 200 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | METADD | MOLYBDENUM | 100 | U | 200 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | METADD | MOLYBDENUM | 100 | U | 200 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | METADD | MOLYBDENUM | 100 | U | 200 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | METADD | MOLYBDENUM | 100 | U | 200 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | METADD | MOLYBDENUM | 100 | U | 200 | V |
| SW55193 | SW70040JE | REAL | 24-May-93 | METADD | MOLYBDENUM | 5.1 | U | 10.2 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | METADD | MOLYBDENUM | 100 | U | 200 | JA |
| SW507 | SW50203JE | REAL | 24-Mar-93 | METADD | MOLYBDENUM | 100 | U | 200 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | METADD | MOLYBDENUM | 100 | U | 200 | JA |
| SW500 | SW50000AS | REAL | 05-Oct-92 | METADD | MOLYBDENUM | 100 | U | 200 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | METADD | MOLYBDENUM | 100 | U | 200 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | METADD | MOLYBDENUM | 100 | U | 200 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | METADD | MOLYBDENUM | 100 | U | 200 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | METADD | MOLYBDENUM | 100 | U | 200 | JA |
| SW107 | SW50224WC | REAL | 04-Nov-92 | SMETCLP | NICKEL | 20 | U | 40 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | SMETCLP | NICKEL | 20 | U | 40 | JA |
| SW040 | SW50223WC | REAL | 04-Nov-92 | SMETCLP | NICKEL | 20 | U | 40 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | SMETCLP | NICKEL | 20 | U | 40 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | SMETCLP | NICKEL | 20 | U | 40 | JA |
| SW041 | SW50215JE | REAL | 24-Mar-93 | SMETCLP | NICKEL | 20 | U | 40 | JA |
| SW506 | SW50222WC | REAL | 04-Nov-92 | SMETCLP | NICKEL | 20 | U | 40 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | SMETCLP | NICKEL | 20 | U | 40 | JA |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | SMETCLP | NICKEL | 20 | U | 40 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | SMETCLP | NICKEL | 20 | U | 40 | JA |
| SW033 | SW50221WC | REAL | 04-Nov-92 | SMETCLP | NICKEL | 20 | U | 40 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | SMETCLP | NICKEL | 20 | U | 40 | JA |
| SW034 | SW50220WC | REAL | 04-Nov-92 | SMETCLP | NICKEL | 20 | U | 40 | V |

# Table J-2
## FSP – Trace-Metals and Major-Cations Analyses

| Location | Smpl ID | QC | Smpl Date | Group | Chemical | Result | Qual | D Lmt | Valid |
|---|---|---|---|---|---|---|---|---|---|
| SW034 | SW50206JE | REAL | 24-Mar-93 | SMETCLP | NICKEL | 20 | U | 40 | J |
| SW501 | SW50219WC | REAL | 04-Nov-92 | SMETCLP | NICKEL | 20 | U | 40 | |
| SW501 | SW50205JE | REAL | 24-Mar-93 | SMETCLP | NICKEL | 20 | U | 40 | JA |
| SW029 | SW50216WC | REAL | 04-Nov-92 | SMETCLP | NICKEL | 20 | U | 40 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | SMETCLP | NICKEL | 20 | U | 40 | JA |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | SMETCLP | NICKEL | 20 | U | 40 | V |
| SW55193 | SW70040JE | REAL | 24-May-93 | SMETCLP | NICKEL | 20 | | 15.1 | JA |
| SW507 | SW50203JE | REAL | 24-Mar-93 | SMETCLP | NICKEL | 20 | U | 40 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | SMETCLP | NICKEL | 20 | U | 40 | JA |
| SW507 | SW50221JE | REAL | 17-May-93 | SMETCLP | NICKEL | 20 | U | 40 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | SMETCLP | NICKEL | 20 | U | 40 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | SMETCLP | NICKEL | 20 | U | 40 | JA |
| SW027 | SW50222JE | REAL | 17-May-93 | SMETCLP | NICKEL | 20 | U | 40 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | SMETCLP | NICKEL | 20 | U | 40 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | SMETCLP | NICKEL | 20 | U | 40 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | SMETCLP | POTASSIUM | 940 | B | 5000 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | SMETCLP | POTASSIUM | 1380 | B | 5000 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | SMETCLP | POTASSIUM | 903 | B | 5000 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | SMETCLP | POTASSIUM | 1195 | B | 5000 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | SMETCLP | POTASSIUM | 1660 | B | 5000 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | SMETCLP | POTASSIUM | 1760 | B | 5000 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | SMETCLP | POTASSIUM | 864 | B | 5000 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | SMETCLP | POTASSIUM | 1180 | B | 5000 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | SMETCLP | POTASSIUM | 1330 | B | 5000 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | SMETCLP | POTASSIUM | 843 | B | 5000 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | SMETCLP | POTASSIUM | 866 | B | 5000 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | SMETCLP | POTASSIUM | 958 | B | 5000 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | SMETCLP | POTASSIUM | 1560 | B | 5000 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | SMETCLP | POTASSIUM | 1440 | B | 5000 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | SMETCLP | POTASSIUM | 1290 | B | 5000 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | SMETCLP | POTASSIUM | 989 | B | 5000 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | SMETCLP | POTASSIUM | 1525 | B | 5000 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | SMETCLP | POTASSIUM | 1440 | B | 5000 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | SMETCLP | POTASSIUM | 2670 | B | 5000 | V |
| SW55193 | SW70040JE | REAL | 24-May-93 | SMETCLP | POTASSIUM | 5380 | | 1010 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | SMETCLP | POTASSIUM | 4830 | B | 5000 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | SMETCLP | POTASSIUM | 2770 | B | 5000 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | SMETCLP | POTASSIUM | 2270 | B | 5000 | JA |
| SW500 | SW50000AS | REAL | 05-Oct-92 | SMETCLP | POTASSIUM | 2500 | U | 5000 | |
| SW027 | SW50218JE | REAL | 29-Mar-93 | SMETCLP | POTASSIUM | 3515 | B | 5000 | |
| SW027 | SW50222JE | REAL | 17-May-93 | SMETCLP | POTASSIUM | 3430 | B | 5000 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | SMETCLP | POTASSIUM | 1630 | B | 5000 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | SMETCLP | POTASSIUM | 1340 | B | 5000 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | SMETCLP | SELENIUM | 2.5 | U | 5 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | SMETCLP | SELENIUM | 2.5 | U | 5 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | SMETCLP | SELENIUM | 2.5 | U | 5 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | SMETCLP | SELENIUM | 2.5 | U | 5 | JA |
| SW127 | SW50216JE | REAL | 24-Mar-93 | SMETCLP | SELENIUM | 2.5 | U | 5 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | SMETCLP | SELENIUM | 2.5 | U | 5 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | SMETCLP | SELENIUM | 2.5 | U | 5 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | SMETCLP | SELENIUM | 2.5 | U | 5 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | SMETCLP | SELENIUM | 2.5 | U | 5 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | SMETCLP | SELENIUM | 2.5 | U | 5 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | SMETCLP | SELENIUM | 2.4 | B | 5 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | SMETCLP | SELENIUM | 3.2 | B | 5 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | SMETCLP | SELENIUM | 2.5 | U | 5 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | SMETCLP | SELENIUM | 2.5 | U | 5 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | SMETCLP | SELENIUM | 2.5 | U | 5 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | SMETCLP | SELENIUM | 1.7 | B | 5 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | SMETCLP | SELENIUM | 2.5 | U | 5 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | SMETCLP | SELENIUM | 2.5 | U | 5 | JA |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | SMETCLP | SELENIUM | 2.5 | U | 5 | V |
| SW55193 | SW70040JE | REAL | 24-May-93 | SMETCLP | SELENIUM | 1.7 | | 1.2 | JA |
| SW507 | SW50203JE | REAL | 24-Mar-93 | SMETCLP | SELENIUM | 2.5 | U | 5 | JA |
| SW507 | SW50217JE | REAL | 29-Mar-93 | SMETCLP | SELENIUM | 2.5 | U | 5 | JA |
| SW507 | SW50221JE | REAL | 17-May-93 | SMETCLP | SELENIUM | 2.5 | U | 5 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | SMETCLP | SELENIUM | 2.5 | U | 5 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | SMETCLP | SELENIUM | 2.5 | U | 5 | JA |
| SW027 | SW50222JE | REAL | 17-May-93 | SMETCLP | SELENIUM | 2.5 | U | 5 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | SMETCLP | SELENIUM | 2.5 | U | 5 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | SMETCLP | SELENIUM | 2.5 | U | 5 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | METADD | SILICON | 5420 | | 100 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | METADD | SILICON | 4780 | N | 100 | JA |
| SW040 | SW50223WC | REAL | 04-Nov-92 | METADD | SILICON | 5060 | | 100 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | METADD | SILICON | 4600 | N | 100 | J |
| SW127 | SW50216JE | REAL | 24-Mar-93 | METADD | SILICON | 4060 | N | 100 | J |
| SW041 | SW50215JE | REAL | 24-Mar-93 | METADD | SILICON | 3970 | N | 100 | JA |

# Table J-2
## FSP – Trace-Metals and Major-Cations Analyses

| Location | Smpl ID | QC | Smpl Date | Group | Chemical | Result | Qual | D Lmt | Valid |
|---|---|---|---|---|---|---|---|---|---|
| SW506 | SW50222WC | REAL | 04-Nov-92 | METADD | SILICON | 6090 | | 100 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | METADD | SILICON | 5450 | N | 100 | JA |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | METADD | SILICON | 10700 | N | 100 | JA |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | METADD | SILICON | 6370 | N | 100 | JA |
| SW033 | SW50221WC | REAL | 04-Nov-92 | METADD | SILICON | 6570 | | 100 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | METADD | SILICON | 5670 | N | 100 | JA |
| SW034 | SW50220WC | REAL | 04-Nov-92 | METADD | SILICON | 11100 | | 100 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | METADD | SILICON | 9330 | N | 100 | JA |
| SW501 | SW50219WC | REAL | 04-Nov-92 | METADD | SILICON | 8790 | | 100 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | METADD | SILICON | 6600 | N | 100 | JA |
| SW029 | SW50216WC | REAL | 04-Nov-92 | METADD | SILICON | 8410 | | 100 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | METADD | SILICON | 6180 | N | 100 | JA |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | METADD | SILICON | 1780 | | 100 | V |
| SW55193 | SW70040JE | REAL | 24-May-93 | METADD | SILICON | 1790 | | 6.7 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | METADD | SILICON | 2440 | N | 100 | JA |
| SW507 | SW50217JE | REAL | 29-Mar-93 | METADD | SILICON | 3050 | N | 100 | JA |
| SW507 | SW50221JE | REAL | 17-May-93 | METADD | SILICON | 5280 | | 100 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | METADD | SILICON | 8730 | | 100 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | METADD | SILICON | 3910 | N | 100 | JA |
| SW027 | SW50222JE | REAL | 17-May-93 | METADD | SILICON | 5950 | | 100 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | METADD | SILICON | 6900 | | 100 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | METADD | SILICON | 5030 | N | 100 | JA |
| SW107 | SW50224WC | REAL | 04-Nov-92 | SMETCLP | SILVER | 5 | U | 10 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | SMETCLP | SILVER | 5 | U | 10 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | SMETCLP | SILVER | 5 | U | 10 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | SMETCLP | SILVER | 5 | U | 10 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | SMETCLP | SILVER | 5 | U | 10 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | SMETCLP | SILVER | 5 | U | 10 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | SMETCLP | SILVER | 5 | U | 10 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | SMETCLP | SILVER | 5 | U | 10 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | SMETCLP | SILVER | 5 | U | 10 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | SMETCLP | SILVER | 5 | U | 10 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | SMETCLP | SILVER | 5 | U | 10 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | SMETCLP | SILVER | 5 | U | 10 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | SMETCLP | SILVER | 5 | U | 10 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | SMETCLP | SILVER | 5 | U | 10 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | SMETCLP | SILVER | 5 | U | 10 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | SMETCLP | SILVER | 5 | U | 10 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | SMETCLP | SILVER | 5 | U | 10 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | SMETCLP | SILVER | 5 | U | 10 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | SMETCLP | SILVER | 5 | U | 10 | V |
| SW55193 | SW70040JE | REAL | 24-May-93 | SMETCLP | SILVER | 2.4 | U | 4.8 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | SMETCLP | SILVER | 5 | U | 10 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | SMETCLP | SILVER | 5 | U | 10 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | SMETCLP | SILVER | 5 | U | 10 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | SMETCLP | SILVER | 5 | U | 10 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | SMETCLP | SILVER | 5 | U | 10 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | SMETCLP | SILVER | 5 | U | 10 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | SMETCLP | SILVER | 5 | U | 10 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | SMETCLP | SILVER | 5 | U | 10 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | SMETCLP | SODIUM | 9460 | | 5000 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | SMETCLP | SODIUM | 24200 | | 5000 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | SMETCLP | SODIUM | 10400 | | 5000 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | SMETCLP | SODIUM | 27200 | | 5000 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | SMETCLP | SODIUM | 12000 | | 5000 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | SMETCLP | SODIUM | 19000 | | 5000 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | SMETCLP | SODIUM | 13200 | | 5000 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | SMETCLP | SODIUM | 20400 | | 5000 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | SMETCLP | SODIUM | 18900 | | 5000 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | SMETCLP | SODIUM | 19800 | | 5000 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | SMETCLP | SODIUM | 21000 | | 5000 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | SMETCLP | SODIUM | 27900 | | 5000 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | SMETCLP | SODIUM | 14300 | | 5000 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | SMETCLP | SODIUM | 14400 | | 5000 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | SMETCLP | SODIUM | 21600 | | 5000 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | SMETCLP | SODIUM | 25400 | | 5000 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | SMETCLP | SODIUM | 24850 | | 5000 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | SMETCLP | SODIUM | 26400 | | 5000 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | SMETCLP | SODIUM | 962 | B | 5000 | V |
| SW55193 | SW70040JE | REAL | 24-May-93 | SMETCLP | SODIUM | 6000 | | 37.2 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | SMETCLP | SODIUM | 20600 | | 5000 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | SMETCLP | SODIUM | 19500 | | 5000 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | SMETCLP | SODIUM | 19800 | | 5000 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | SMETCLP | SODIUM | 12300 | | 5000 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | SMETCLP | SODIUM | 32850 | | 5000 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | SMETCLP | SODIUM | 41250 | | 5000 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | SMETCLP | SODIUM | 33200 | | 5000 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | SMETCLP | SODIUM | 31500 | | 5000 | V |

# Table J-2
## FSP – Trace-Metals and Major-Cations Analyses

| Location | Smpl ID | QC | Smpl Date | Group | Chemical | Result | Qual | D Lmt | Valid |
|---|---|---|---|---|---|---|---|---|---|
| SW107 | SW50224WC | REAL | 04-Nov-92 | METADD | STRONTIUM | 115 | B | 200 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | METADD | STRONTIUM | 198 | B | 200 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | METADD | STRONTIUM | 114 | B | 200 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | METADD | STRONTIUM | 202 | | 200 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | METADD | STRONTIUM | 95.5 | B | 200 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | METADD | STRONTIUM | 147 | B | 200 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | METADD | STRONTIUM | 152 | B | 200 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | METADD | STRONTIUM | 206 | | 200 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | METADD | STRONTIUM | 291 | | 200 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | METADD | STRONTIUM | 219 | | 200 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | METADD | STRONTIUM | 223 | | 200 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | METADD | STRONTIUM | 263 | | 200 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | METADD | STRONTIUM | 229 | | 200 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | METADD | STRONTIUM | 223 | | 200 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | METADD | STRONTIUM | 256 | | 200 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | METADD | STRONTIUM | 271 | | 200 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | METADD | STRONTIUM | 279 | | 200 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | METADD | STRONTIUM | 267 | | 200 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | METADD | STRONTIUM | 37.2 | B | 200 | V |
| SW55193 | SW70040JE | REAL | 24-May-93 | METADD | STRONTIUM | 151 | | 1.7 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | METADD | STRONTIUM | 499 | | 200 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | METADD | STRONTIUM | 546 | | 200 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | METADD | STRONTIUM | 536 | | 200 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | METADD | STRONTIUM | 386 | | 200 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | METADD | STRONTIUM | 194 | B | 200 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | METADD | STRONTIUM | 397 | | 200 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | METADD | STRONTIUM | 314 | | 200 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | METADD | STRONTIUM | 319 | | 200 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | SMETCLP | THALLIUM | 5 | U | 10 | JA |
| SW107 | SW50214JE | REAL | 24-Mar-93 | SMETCLP | THALLIUM | 5 | U | 10 | JA |
| SW040 | SW50223WC | REAL | 04-Nov-92 | SMETCLP | THALLIUM | 5 | U | 10 | JA |
| SW040 | SW50211JE | REAL | 24-Mar-93 | SMETCLP | THALLIUM | 5 | UW | 10 | JA |
| SW127 | SW50216JE | REAL | 24-Mar-93 | SMETCLP | THALLIUM | 5 | U | 10 | JA |
| SW041 | SW50215JE | REAL | 24-Mar-93 | SMETCLP | THALLIUM | 5 | U | 10 | JA |
| SW506 | SW50222WC | REAL | 04-Nov-92 | SMETCLP | THALLIUM | 5 | U | 10 | JA |
| SW506 | SW50209JE | REAL | 24-Mar-93 | SMETCLP | THALLIUM | 5 | U | 10 | JA |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | SMETCLP | THALLIUM | 5 | U | 10 | JA |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | SMETCLP | THALLIUM | 5 | U | 10 | JA |
| SW033 | SW50221WC | REAL | 04-Nov-92 | SMETCLP | THALLIUM | 5 | U | 10 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | SMETCLP | THALLIUM | 5 | U | 10 | JA |
| SW034 | SW50220WC | REAL | 04-Nov-92 | SMETCLP | THALLIUM | 5 | U | 10 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | SMETCLP | THALLIUM | 5 | U | 10 | JA |
| SW501 | SW50219WC | REAL | 04-Nov-92 | SMETCLP | THALLIUM | 5 | U | 10 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | SMETCLP | THALLIUM | 5 | U | 10 | JA |
| SW029 | SW50216WC | REAL | 04-Nov-92 | SMETCLP | THALLIUM | 5 | U | 10 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | SMETCLP | THALLIUM | 5 | UW | 10 | JA |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | SMETCLP | THALLIUM | 5 | U | 10 | V |
| SW55193 | SW70040JE | REAL | 24-May-93 | SMETCLP | THALLIUM | 0.85 | U | 1.7 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | SMETCLP | THALLIUM | 5 | UW | 10 | JA |
| SW507 | SW50203JE | REAL | 24-Mar-93 | SMETCLP | THALLIUM | 5 | UW | 10 | JA |
| SW507 | SW50221JE | REAL | 17-May-93 | SMETCLP | THALLIUM | 5 | U | 10 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | SMETCLP | THALLIUM | 5 | U | 10 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | SMETCLP | THALLIUM | 5 | UW | 10 | JA |
| SW027 | SW50222JE | REAL | 17-May-93 | SMETCLP | THALLIUM | 5 | U | 10 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | SMETCLP | THALLIUM | 5 | U | 10 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | SMETCLP | THALLIUM | 5 | U | 10 | JA |
| SW107 | SW50224WC | REAL | 04-Nov-92 | METADD | TIN | 100 | U | 200 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | METADD | TIN | 100 | U | 200 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | METADD | TIN | 100 | U | 200 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | METADD | TIN | 100 | U | 200 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | METADD | TIN | 100 | U | 200 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | METADD | TIN | 100 | U | 200 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | METADD | TIN | 100 | U | 200 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | METADD | TIN | 100 | U | 200 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | METADD | TIN | 100 | U | 200 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | METADD | TIN | 100 | U | 200 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | METADD | TIN | 100 | U | 200 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | METADD | TIN | 100 | U | 200 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | METADD | TIN | 100 | U | 200 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | METADD | TIN | 100 | U | 200 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | METADD | TIN | 100 | U | 200 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | METADD | TIN | 100 | U | 200 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | METADD | TIN | 100 | U | 200 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | METADD | TIN | 100 | U | 200 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | METADD | TIN | 100 | U | 200 | V |
| SW55193 | SW70040JE | REAL | 24-May-93 | METADD | TIN | 23.7 | | 21.2 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | METADD | TIN | 100 | U | 200 | V |

# Table J-2
# FSP – Trace-Metals and Major-Cations Analyses

| Location | Smpl ID | QC | Smpl Date | Group | Chemical | Result | Qual | D Lmt | Valid |
|---|---|---|---|---|---|---|---|---|---|
| SW507 | SW50217JE | REAL | 29-Mar-93 | METADD | TIN | 100 | U | 200 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | METADD | TIN | 100 | U | 200 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | METADD | TIN | 100 | U | 200 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | METADD | TIN | 100 | U | 200 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | METADD | TIN | 100 | U | 200 | JA |
| SW026 | SW50213WC | REAL | 04-Nov-92 | METADD | TIN | 100 | U | 200 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | METADD | TIN | 100 | U | 200 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | SMETCLP | VANADIUM | 25 | U | 50 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | SMETCLP | VANADIUM | 25 | U | 50 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | SMETCLP | VANADIUM | 25 | U | 50 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | SMETCLP | VANADIUM | 25 | U | 50 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | SMETCLP | VANADIUM | 25 | U | 50 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | SMETCLP | VANADIUM | 25 | U | 50 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | SMETCLP | VANADIUM | 25 | U | 50 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | SMETCLP | VANADIUM | 25 | U | 50 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | SMETCLP | VANADIUM | 25 | U | 50 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | SMETCLP | VANADIUM | 25 | U | 50 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | SMETCLP | VANADIUM | 25 | U | 50 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | SMETCLP | VANADIUM | 25 | U | 50 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | SMETCLP | VANADIUM | 25 | U | 50 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | SMETCLP | VANADIUM | 25 | U | 50 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | SMETCLP | VANADIUM | 25 | U | 50 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | SMETCLP | VANADIUM | 25 | U | 50 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | SMETCLP | VANADIUM | 25 | U | 50 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | SMETCLP | VANADIUM | 25 | U | 50 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | SMETCLP | VANADIUM | 25 | U | 50 | V |
| SW55193 | SW70040JE | REAL | 24-May-93 | SMETCLP | VANADIUM | 6.4 | | 5 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | SMETCLP | VANADIUM | 25 | U | 50 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | SMETCLP | VANADIUM | 25 | U | 50 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | SMETCLP | VANADIUM | 25 | U | 50 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | SMETCLP | VANADIUM | 25 | U | 50 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | SMETCLP | VANADIUM | 25 | U | 50 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | SMETCLP | VANADIUM | 2.85 | B | 50 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | SMETCLP | VANADIUM | 25 | U | 50 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | SMETCLP | VANADIUM | 25 | U | 50 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | SMETCLP | ZINC | 3.7 | B | 20 | JA |
| SW107 | SW50214JE | REAL | 24-Mar-93 | SMETCLP | ZINC | 10 | U | 20 | JA |
| SW040 | SW50211JE | REAL | 24-Mar-93 | SMETCLP | ZINC | 10 | U | 20 | JA |
| SW127 | SW50216JE | REAL | 24-Mar-93 | SMETCLP | ZINC | 10 | U | 20 | JA |
| SW041 | SW50215JE | REAL | 24-Mar-93 | SMETCLP | ZINC | 27.7 | | 20 | JA |
| SW506 | SW50209JE | REAL | 24-Mar-93 | SMETCLP | ZINC | 10 | U | 20 | JA |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | SMETCLP | ZINC | 10 | U | 20 | JA |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | SMETCLP | ZINC | 10 | U | 20 | JA |
| SW033 | SW50221WC | REAL | 04-Nov-92 | SMETCLP | ZINC | 27.2 | | 20 | JA |
| SW033 | SW50207JE | REAL | 24-Mar-93 | SMETCLP | ZINC | 25.7 | | 20 | JA |
| SW034 | SW50220WC | REAL | 04-Nov-92 | SMETCLP | ZINC | 6.3 | B | 20 | JA |
| SW034 | SW50206JE | REAL | 24-Mar-93 | SMETCLP | ZINC | 38.3 | | 20 | JA |
| SW501 | SW50205JE | REAL | 24-Mar-93 | SMETCLP | ZINC | 10 | U | 20 | JA |
| SW029 | SW50216WC | REAL | 04-Nov-92 | SMETCLP | ZINC | 7.4 | B | 20 | JA |
| SW029 | SW50204JE | REAL | 24-Mar-93 | SMETCLP | ZINC | 10 | U | 20 | JA |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | SMETCLP | ZINC | 13.4 | B* | 20 | JA |
| SW55193 | SW70040JE | REAL | 24-May-93 | SMETCLP | ZINC | 16.5 | | 3.9 | JA |
| SW507 | SW50217JE | REAL | 29-Mar-93 | SMETCLP | ZINC | 10 | U | 20 | JA |
| SW507 | SW50203JE | REAL | 24-Mar-93 | SMETCLP | ZINC | 10 | U | 20 | JA |
| SW507 | SW50221JE | REAL | 17-May-93 | SMETCLP | ZINC | 2.5 | B | 20 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | SMETCLP | ZINC | 85.9 | | 20 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | SMETCLP | ZINC | 35.45 | | 20 | JA |
| SW027 | SW50222JE | REAL | 17-May-93 | SMETCLP | ZINC | 16.55 | B | 20 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | SMETCLP | ZINC | 4 | B | 20 | JA |
| SW026 | SW50201JE | REAL | 24-Mar-93 | SMETCLP | ZINC | 10 | U | 20 | JA |
| SEDIMENT SAMPLES, Total Concentrations (mg/KG) | | | | | | | | | |
| SED016 | SD50010WC | REAL | 05-Nov-92 | SMETCLP | ALUMINUM | 5080 | | 40 | V |
| SED017 | SD50009WC | REAL | 05-Nov-92 | SMETCLP | ALUMINUM | 3960 | | 40 | V |
| SED506 | SD50008WC | REAL | 05-Nov-92 | SMETCLP | ALUMINUM | 6410 | | 40 | V |
| SED501 | SD50004WC | REAL | 05-Nov-92 | SMETCLP | ALUMINUM | 7430 | | 40 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | SMETCLP | ALUMINUM | 7895 | | 40 | V |
| SED509 | SD50016WC | REAL | 09-Nov-92 | SMETCLP | ALUMINUM | 15500 | | 40 | JA |
| SED510 | SD50017WC | REAL | 09-Nov-92 | SMETCLP | ALUMINUM | 13000 | | 40 | V |
| SED027 | SD50003WC | REAL | 05-Nov-92 | SMETCLP | ALUMINUM | 3460 | | 40 | V |
| SED507 | SD50005WC | REAL | 05-Nov-92 | SMETCLP | ALUMINUM | 8830 | | 40 | JA |
| SED025 | SD50002WC | REAL | 05-Nov-92 | SMETCLP | ALUMINUM | 12500 | | 40 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | SMETCLP | ALUMINUM | 4460 | | 40 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | SMETCLP | ALUMINUM | 9500 | | 40 | V |
| SED513 | SD50025WC | REAL | 10-Nov-92 | SMETCLP | ALUMINUM | 12200 | | 40 | JA |
| SED024 | SD50001WC | REAL | 05-Nov-92 | SMETCLP | ALUMINUM | 1990 | | 40 | V |

# Table J-2
## FSP – Trace-Metals and Major-Cations Analyses

| Location | Smpl ID | QC | Smpl Date | Group | Chemical | Result | Qual | D Lmt | Valid |
|---|---|---|---|---|---|---|---|---|---|
| SED016 | SD50010WC | REAL | 05-Nov-92 | SMETCLP | ANTIMONY | 6 | UN | 12 | [redacted] |
| SED017 | SD50009WC | REAL | 05-Nov-92 | SMETCLP | ANTIMONY | 6 | UN | 12 | |
| SED506 | SD50008WC | REAL | 05-Nov-92 | SMETCLP | ANTIMONY | 6 | UN | 12 | JA |
| SED501 | SD50004WC | REAL | 05-Nov-92 | SMETCLP | ANTIMONY | 6 | UN | 12 | JA |
| SED508 | SD50014WC | REAL | 09-Nov-92 | SMETCLP | ANTIMONY | 6 | UN | 12 | JA |
| SED510 | SD50017WC | REAL | 09-Nov-92 | SMETCLP | ANTIMONY | 6 | UN | 12 | JA |
| SED027 | SD50003WC | REAL | 05-Nov-92 | SMETCLP | ANTIMONY | 6 | UN | 12 | JA |
| SED025 | SD50002WC | REAL | 05-Nov-92 | SMETCLP | ANTIMONY | 6 | UN | 12 | JA |
| SED511 | SD50023WC | REAL | 10-Nov-92 | SMETCLP | ANTIMONY | 6 | UN | 12 | JA |
| SED512 | SD50024WC | REAL | 10-Nov-92 | SMETCLP | ANTIMONY | 6 | UN | 12 | JA |
| SED024 | SD50001WC | REAL | 05-Nov-92 | SMETCLP | ANTIMONY | 6 | UN | 12 | JA |
| SED016 | SD50010WC | REAL | 05-Nov-92 | SMETCLP | ARSENIC | 2.4 | B | 2 | V |
| SED017 | SD50009WC | REAL | 05-Nov-92 | SMETCLP | ARSENIC | 3.3 | B | 2 | V |
| SED506 | SD50008WC | REAL | 05-Nov-92 | SMETCLP | ARSENIC | 3.2 | B | 2 | V |
| SED501 | SD50004WC | REAL | 05-Nov-92 | SMETCLP | ARSENIC | 3.7 | B | 2 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | SMETCLP | ARSENIC | 3.6 | B | 2 | V |
| SED509 | SD50016WC | REAL | 09-Nov-92 | SMETCLP | ARSENIC | 5.6 | B | 2 | JA |
| SED510 | SD50017WC | REAL | 09-Nov-92 | SMETCLP | ARSENIC | 4.9 | B | 2 | V |
| SED027 | SD50003WC | REAL | 05-Nov-92 | SMETCLP | ARSENIC | 4.2 | | 2 | V |
| SED507 | SD50005WC | REAL | 05-Nov-92 | SMETCLP | ARSENIC | 1.65 | B | 2 | JA |
| SED025 | SD50002WC | REAL | 05-Nov-92 | SMETCLP | ARSENIC | 4.3 | | 2 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | SMETCLP | ARSENIC | 2.5 | B | 2 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | SMETCLP | ARSENIC | 6.8 | | 2 | V |
| SED513 | SD50025WC | REAL | 10-Nov-92 | SMETCLP | ARSENIC | 9.8 | | 2 | JA |
| SED024 | SD50001WC | REAL | 05-Nov-92 | SMETCLP | ARSENIC | 5.5 | | 2 | V |
| SED016 | SD50010WC | REAL | 05-Nov-92 | SMETCLP | BARIUM | 61.2 | B | 40 | V |
| SED017 | SD50009WC | REAL | 05-Nov-92 | SMETCLP | BARIUM | 53.1 | B | 40 | V |
| SED506 | SD50008WC | REAL | 05-Nov-92 | SMETCLP | BARIUM | 131 | | 40 | V |
| SED501 | SD50004WC | REAL | 05-Nov-92 | SMETCLP | BARIUM | 109 | | 40 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | SMETCLP | BARIUM | 135 | | 40 | V |
| SED509 | SD50016WC | REAL | 09-Nov-92 | SMETCLP | BARIUM | 262 | | 40 | JA |
| SED510 | SD50017WC | REAL | 09-Nov-92 | SMETCLP | BARIUM | 208 | | 40 | V |
| SED027 | SD50003WC | REAL | 05-Nov-92 | SMETCLP | BARIUM | 58.3 | B | 40 | V |
| SED507 | SD50005WC | REAL | 05-Nov-92 | SMETCLP | BARIUM | 162.5 | B | 40 | JA |
| SED025 | SD50002WC | REAL | 05-Nov-92 | SMETCLP | BARIUM | 172 | | 40 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | SMETCLP | BARIUM | 73.8 | B | 40 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | SMETCLP | BARIUM | 183 | | 40 | V |
| SED513 | SD50025WC | REAL | 10-Nov-92 | SMETCLP | BARIUM | 226 | | 40 | [redacted] |
| SED024 | SD50001WC | REAL | 05-Nov-92 | SMETCLP | BARIUM | 26.6 | B | 40 | |
| SED016 | SD50010WC | REAL | 05-Nov-92 | SMETCLP | BERYLLIUM | 0.5 | U | 1 | V |
| SED017 | SD50009WC | REAL | 05-Nov-92 | SMETCLP | BERYLLIUM | 0.5 | U | 1 | V |
| SED506 | SD50008WC | REAL | 05-Nov-92 | SMETCLP | BERYLLIUM | 0.46 | B | 1 | V |
| SED501 | SD50004WC | REAL | 05-Nov-92 | SMETCLP | BERYLLIUM | 0.47 | B | 1 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | SMETCLP | BERYLLIUM | 0.575 | B | 1 | V |
| SED509 | SD50016WC | REAL | 09-Nov-92 | SMETCLP | BERYLLIUM | 1 | B | 1 | JA |
| SED510 | SD50017WC | REAL | 09-Nov-92 | SMETCLP | BERYLLIUM | 0.86 | B | 1 | V |
| SED027 | SD50003WC | REAL | 05-Nov-92 | SMETCLP | BERYLLIUM | 0.5 | U | 1 | V |
| SED025 | SD50002WC | REAL | 05-Nov-92 | SMETCLP | BERYLLIUM | 0.46 | B | 1 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | SMETCLP | BERYLLIUM | 0.5 | U | 1 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | SMETCLP | BERYLLIUM | 0.67 | B | 1 | V |
| SED024 | SD50001WC | REAL | 05-Nov-92 | SMETCLP | BERYLLIUM | 0.5 | U | 1 | V |
| SED016 | SD50010WC | REAL | 05-Nov-92 | SMETCLP | CADMIUM | 0.5 | U | 1 | V |
| SED017 | SD50009WC | REAL | 05-Nov-92 | SMETCLP | CADMIUM | 0.5 | U | 1 | V |
| SED506 | SD50008WC | REAL | 05-Nov-92 | SMETCLP | CADMIUM | 0.79 | B | 1 | V |
| SED501 | SD50004WC | REAL | 05-Nov-92 | SMETCLP | CADMIUM | 0.89 | B | 1 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | SMETCLP | CADMIUM | 0.5 | U | 1 | V |
| SED510 | SD50017WC | REAL | 09-Nov-92 | SMETCLP | CADMIUM | 0.5 | U | 1 | V |
| SED027 | SD50003WC | REAL | 05-Nov-92 | SMETCLP | CADMIUM | 0.5 | U | 1 | V |
| SED507 | SD50005WC | REAL | 05-Nov-92 | SMETCLP | CADMIUM | 2.8 | B | 1 | JA |
| SED025 | SD50002WC | REAL | 05-Nov-92 | SMETCLP | CADMIUM | 1.8 | B | 1 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | SMETCLP | CADMIUM | 0.5 | U | 1 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | SMETCLP | CADMIUM | 0.5 | U | 1 | V |
| SED024 | SD50001WC | REAL | 05-Nov-92 | SMETCLP | CADMIUM | 0.5 | U | 1 | V |
| SED016 | SD50010WC | REAL | 05-Nov-92 | SMETCLP | CALCIUM | 1670 | B | 1000 | V |
| SED017 | SD50009WC | REAL | 05-Nov-92 | SMETCLP | CALCIUM | 1530 | B | 1000 | V |
| SED506 | SD50008WC | REAL | 05-Nov-92 | SMETCLP | CALCIUM | 11800 | | 1000 | V |
| SED501 | SD50004WC | REAL | 05-Nov-92 | SMETCLP | CALCIUM | 4400 | | 1000 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | SMETCLP | CALCIUM | 9615 | | 1000 | V |
| SED509 | SD50016WC | REAL | 09-Nov-92 | SMETCLP | CALCIUM | 15200 | | 1000 | JA |
| SED510 | SD50017WC | REAL | 09-Nov-92 | SMETCLP | CALCIUM | 10200 | | 1000 | V |
| SED027 | SD50003WC | REAL | 05-Nov-92 | SMETCLP | CALCIUM | 3040 | | 1000 | V |
| SED507 | SD50005WC | REAL | 05-Nov-92 | SMETCLP | CALCIUM | 6235 | | 1000 | JA |
| SED025 | SD50002WC | REAL | 05-Nov-92 | SMETCLP | CALCIUM | 9480 | | 1000 | [redacted] |
| SED511 | SD50023WC | REAL | 10-Nov-92 | SMETCLP | CALCIUM | 5010 | | 1000 | |
| SED512 | SD50024WC | REAL | 10-Nov-92 | SMETCLP | CALCIUM | 33600 | | 1000 | V |

# Table J-2
# FSP – Trace-Metals and Major-Cations Analyses

| Location | Smpl ID | QC | Smpl Date | Group | Chemical | Result | Qual | D Lmt | Valid |
|---|---|---|---|---|---|---|---|---|---|
| SED513 | SD50025WC | REAL | 10-Nov-92 | SMETCLP | CALCIUM | 47700 | | 1000 | JA |
| SED024 | SD50001WC | REAL | 05-Nov-92 | SMETCLP | CALCIUM | 1430 | | 1000 | V |
| SED016 | SD50010WC | REAL | 05-Nov-92 | METADD | CESIUM | 100 | U | 200 | JA |
| SED017 | SD50009WC | REAL | 05-Nov-92 | METADD | CESIUM | 100 | U | 200 | V |
| SED506 | SD50008WC | REAL | 05-Nov-92 | METADD | CESIUM | 100 | U | 200 | V |
| SED501 | SD50004WC | REAL | 05-Nov-92 | METADD | CESIUM | 100 | U | 200 | JA |
| SED027 | SD50003WC | REAL | 05-Nov-92 | METADD | CESIUM | 100 | U | 200 | V |
| SED507 | SD50005WC | REAL | 05-Nov-92 | METADD | CESIUM | 100 | U | 200 | JA |
| SED025 | SD50002WC | REAL | 05-Nov-92 | METADD | CESIUM | 100 | U | 200 | V |
| SED024 | SD50001WC | REAL | 05-Nov-92 | METADD | CESIUM | 100 | U | 200 | V |
| SED016 | SD50010WC | REAL | 05-Nov-92 | SMETCLP | CHROMIUM | 7.1 | N | 2 | JA |
| SED017 | SD50009WC | REAL | 05-Nov-92 | SMETCLP | CHROMIUM | 6.7 | N | 2 | JA |
| SED506 | SD50008WC | REAL | 05-Nov-92 | SMETCLP | CHROMIUM | 7.4 | N | 2 | JA |
| SED501 | SD50004WC | REAL | 05-Nov-92 | SMETCLP | CHROMIUM | 10.2 | N | 2 | JA |
| SED508 | SD50014WC | REAL | 09-Nov-92 | SMETCLP | CHROMIUM | 10.45 | | 2 | V |
| SED509 | SD50016WC | REAL | 09-Nov-92 | SMETCLP | CHROMIUM | 19.6 | | 2 | JA |
| SED510 | SD50017WC | REAL | 09-Nov-92 | SMETCLP | CHROMIUM | 17.4 | | 2 | V |
| SED027 | SD50003WC | REAL | 05-Nov-92 | SMETCLP | CHROMIUM | 5.1 | N | 2 | JA |
| SED507 | SD50005WC | REAL | 05-Nov-92 | SMETCLP | CHROMIUM | 18.7 | N | 2 | JA |
| SED025 | SD50002WC | REAL | 05-Nov-92 | SMETCLP | CHROMIUM | 15.5 | N | 2 | JA |
| SED511 | SD50023WC | REAL | 10-Nov-92 | SMETCLP | CHROMIUM | 7 | | 2 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | SMETCLP | CHROMIUM | 12.6 | | 2 | V |
| SED513 | SD50025WC | REAL | 10-Nov-92 | SMETCLP | CHROMIUM | 17.8 | | 2 | JA |
| SED024 | SD50001WC | REAL | 05-Nov-92 | SMETCLP | CHROMIUM | 3.3 | N | 2 | JA |
| SED016 | SD50010WC | REAL | 05-Nov-92 | SMETCLP | COBALT | 3.4 | B | 10 | V |
| SED017 | SD50009WC | REAL | 05-Nov-92 | SMETCLP | COBALT | 3.6 | B | 10 | V |
| SED506 | SD50008WC | REAL | 05-Nov-92 | SMETCLP | COBALT | 6 | B | 10 | V |
| SED501 | SD50004WC | REAL | 05-Nov-92 | SMETCLP | COBALT | 8.3 | B | 10 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | SMETCLP | COBALT | 7.5 | B | 10 | V |
| SED509 | SD50016WC | REAL | 09-Nov-92 | SMETCLP | COBALT | 12.3 | B | 10 | JA |
| SED510 | SD50017WC | REAL | 09-Nov-92 | SMETCLP | COBALT | 10.9 | B | 10 | V |
| SED027 | SD50003WC | REAL | 05-Nov-92 | SMETCLP | COBALT | 2.2 | B | 10 | V |
| SED025 | SD50002WC | REAL | 05-Nov-92 | SMETCLP | COBALT | 7.3 | B | 10 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | SMETCLP | COBALT | 4 | B | 10 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | SMETCLP | COBALT | 9.9 | B | 10 | V |
| SED513 | SD50025WC | REAL | 10-Nov-92 | SMETCLP | COBALT | 12 | B | 10 | JA |
| SED024 | SD50001WC | REAL | 05-Nov-92 | SMETCLP | COBALT | 1.6 | B | 10 | V |
| SED016 | SD50010WC | REAL | 05-Nov-92 | SMETCLP | COPPER | 2.5 | U | 5 | JA |
| SED017 | SD50009WC | REAL | 05-Nov-92 | SMETCLP | COPPER | 2.5 | U | 5 | JA |
| SED506 | SD50008WC | REAL | 05-Nov-92 | SMETCLP | COPPER | 13.4 | | 5 | JA |
| SED501 | SD50004WC | REAL | 05-Nov-92 | SMETCLP | COPPER | 14.5 | | 5 | JA |
| SED508 | SD50014WC | REAL | 09-Nov-92 | SMETCLP | COPPER | 15.55 | | 5 | V |
| SED509 | SD50016WC | REAL | 09-Nov-92 | SMETCLP | COPPER | 27.4 | | 5 | JA |
| SED510 | SD50017WC | REAL | 09-Nov-92 | SMETCLP | COPPER | 26 | | 5 | V |
| SED027 | SD50003WC | REAL | 05-Nov-92 | SMETCLP | COPPER | 2.5 | U | 5 | JA |
| SED507 | SD50005WC | REAL | 05-Nov-92 | SMETCLP | COPPER | 135.5 | | 5 | JA |
| SED025 | SD50002WC | REAL | 05-Nov-92 | SMETCLP | COPPER | 27.1 | | 5 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | SMETCLP | COPPER | 9 | B | 5 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | SMETCLP | COPPER | 25.6 | | 5 | V |
| SED513 | SD50025WC | REAL | 10-Nov-92 | SMETCLP | COPPER | 35.9 | | 5 | JA |
| SED024 | SD50001WC | REAL | 05-Nov-92 | SMETCLP | COPPER | 2.5 | U | 5 | JA |
| SED016 | SD50010WC | REAL | 05-Nov-92 | SMETCLP | IRON | 8140 | | 20 | V |
| SED017 | SD50009WC | REAL | 05-Nov-92 | SMETCLP | IRON | 6730 | | 20 | V |
| SED506 | SD50008WC | REAL | 05-Nov-92 | SMETCLP | IRON | 12000 | | 20 | V |
| SED501 | SD50004WC | REAL | 05-Nov-92 | SMETCLP | IRON | 13200 | | 20 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | SMETCLP | IRON | 13600 | | 20 | V |
| SED509 | SD50016WC | REAL | 09-Nov-92 | SMETCLP | IRON | 23500 | | 20 | JA |
| SED510 | SD50017WC | REAL | 09-Nov-92 | SMETCLP | IRON | 19100 | | 20 | V |
| SED027 | SD50003WC | REAL | 05-Nov-92 | SMETCLP | IRON | 5910 | | 20 | V |
| SED507 | SD50005WC | REAL | 05-Nov-92 | SMETCLP | IRON | 3100 | | 20 | JA |
| SED025 | SD50002WC | REAL | 05-Nov-92 | SMETCLP | IRON | 17900 | | 20 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | SMETCLP | IRON | 8090 | | 20 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | SMETCLP | IRON | 15500 | | 20 | V |
| SED513 | SD50025WC | REAL | 10-Nov-92 | SMETCLP | IRON | 19600 | | 20 | JA |
| SED024 | SD50001WC | REAL | 05-Nov-92 | SMETCLP | IRON | 4320 | | 20 | V |
| SED016 | SD50010WC | REAL | 05-Nov-92 | SMETCLP | LEAD | 14.4 | • | 0.6 | JA |
| SED017 | SD50009WC | REAL | 05-Nov-92 | SMETCLP | LEAD | 9.5 | • | 0.6 | JA |
| SED506 | SD50008WC | REAL | 05-Nov-92 | SMETCLP | LEAD | 9.5 | • | 0.6 | JA |
| SED501 | SD50004WC | REAL | 05-Nov-92 | SMETCLP | LEAD | 11.7 | • | 0.6 | JA |
| SED508 | SD50014WC | REAL | 09-Nov-92 | SMETCLP | LEAD | 16.8 | | 0.6 | V |
| SED509 | SD50016WC | REAL | 09-Nov-92 | SMETCLP | LEAD | 30.5 | | 0.6 | JA |
| SED510 | SD50017WC | REAL | 09-Nov-92 | SMETCLP | LEAD | 29.3 | | 0.6 | V |
| SED027 | SD50003WC | REAL | 05-Nov-92 | SMETCLP | LEAD | 15.3 | • | 0.6 | JA |
| SED507 | SD50005WC | REAL | 05-Nov-92 | SMETCLP | LEAD | 37.85 | • | 0.6 | JA |

# Table J-2
## FSP – Trace-Metals and Major-Cations Analyses

| Location | Smpl ID | QC | Smpl Date | Group | Chemical | Result | Qual | D Lmt | Valid |
|---|---|---|---|---|---|---|---|---|---|
| SED025 | SD50002WC | REAL | 05-Nov-92 | SMETCLP | LEAD | 15.3 | * | 0.6 | J |
| SED511 | SD50023WC | REAL | 10-Nov-92 | SMETCLP | LEAD | 11.4 | | 0.6 | [redacted] |
| SED512 | SD50024WC | REAL | 10-Nov-92 | SMETCLP | LEAD | 27.3 | | 0.6 | V |
| SED513 | SD50025WC | REAL | 10-Nov-92 | SMETCLP | LEAD | 34.6 | | 0.6 | JA |
| SED024 | SD50001WC | REAL | 05-Nov-92 | SMETCLP | LEAD | 14.7 | * | 0.6 | JA |
| SED016 | SD50010WC | REAL | 05-Nov-92 | METADD | LITHIUM | 5.1 | B | 20 | V |
| SED017 | SD50009WC | REAL | 05-Nov-92 | METADD | LITHIUM | 10 | U | 20 | JA |
| SED506 | SD50008WC | REAL | 05-Nov-92 | METADD | LITHIUM | 5.4 | B | 20 | V |
| SED501 | SD50004WC | REAL | 05-Nov-92 | METADD | LITHIUM | 6.5 | B | 20 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | METADD | LITHIUM | 7.2 | B | 20 | JA |
| SED509 | SD50016WC | REAL | 09-Nov-92 | METADD | LITHIUM | 15.7 | B | 20 | JA |
| SED510 | SD50017WC | REAL | 09-Nov-92 | METADD | LITHIUM | 12.4 | B | 20 | JA |
| SED027 | SD50003WC | REAL | 05-Nov-92 | METADD | LITHIUM | 3 | B | 20 | V |
| SED025 | SD50002WC | REAL | 05-Nov-92 | METADD | LITHIUM | 10.8 | B | 20 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | METADD | LITHIUM | 3.6 | B | 20 | JA |
| SED512 | SD50024WC | REAL | 10-Nov-92 | METADD | LITHIUM | 8.5 | B | 20 | JA |
| SED513 | SD50025WC | REAL | 10-Nov-92 | METADD | LITHIUM | 9.7 | B | 20 | JA |
| SED024 | SD50001WC | REAL | 05-Nov-92 | METADD | LITHIUM | 2 | B | 20 | V |
| SED016 | SD50010WC | REAL | 05-Nov-92 | SMETCLP | MAGNESIUM | 1150 | B | 1000 | V |
| SED017 | SD50009WC | REAL | 05-Nov-92 | SMETCLP | MAGNESIUM | 775 | B | 1000 | V |
| SED506 | SD50008WC | REAL | 05-Nov-92 | SMETCLP | MAGNESIUM | 1970 | | 1000 | V |
| SED501 | SD50004WC | REAL | 05-Nov-92 | SMETCLP | MAGNESIUM | 1810 | B | 1000 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | SMETCLP | MAGNESIUM | 2065 | B | 1000 | V |
| SED509 | SD50016WC | REAL | 09-Nov-92 | SMETCLP | MAGNESIUM | 4310 | | 1000 | JA |
| SED510 | SD50017WC | REAL | 09-Nov-92 | SMETCLP | MAGNESIUM | 3540 | | 1000 | V |
| SED027 | SD50003WC | REAL | 05-Nov-92 | SMETCLP | MAGNESIUM | 911 | B | 1000 | V |
| SED507 | SD50005WC | REAL | 05-Nov-92 | SMETCLP | MAGNESIUM | 763.5 | B | 1000 | JA |
| SED025 | SD50002WC | REAL | 05-Nov-92 | SMETCLP | MAGNESIUM | 3510 | | 1000 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | SMETCLP | MAGNESIUM | 1340 | B | 1000 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | SMETCLP | MAGNESIUM | 3710 | | 1000 | V |
| SED513 | SD50025WC | REAL | 10-Nov-92 | SMETCLP | MAGNESIUM | 4490 | B | 1000 | JA |
| SED024 | SD50001WC | REAL | 05-Nov-92 | SMETCLP | MAGNESIUM | 523 | B | 1000 | V |
| SED016 | SD50010WC | REAL | 05-Nov-92 | SMETCLP | MANGANESE | 229 | N | 3 | JA |
| SED017 | SD50009WC | REAL | 05-Nov-92 | SMETCLP | MANGANESE | 158 | N | 3 | JA |
| SED506 | SD50008WC | REAL | 05-Nov-92 | SMETCLP | MANGANESE | 311 | N | 3 | JA |
| SED501 | SD50004WC | REAL | 05-Nov-92 | SMETCLP | MANGANESE | 276 | N | 3 | JA |
| SED508 | SD50014WC | REAL | 09-Nov-92 | SMETCLP | MANGANESE | 142.5 | | 3 | [redacted] |
| SED509 | SD50016WC | REAL | 09-Nov-92 | SMETCLP | MANGANESE | 310 | | 3 | JA |
| SED510 | SD50017WC | REAL | 09-Nov-92 | SMETCLP | MANGANESE | 259 | | 3 | V |
| SED027 | SD50003WC | REAL | 05-Nov-92 | SMETCLP | MANGANESE | 317 | N | 3 | JA |
| SED507 | SD50005WC | REAL | 05-Nov-92 | SMETCLP | MANGANESE | 55.75 | N | 3 | JA |
| SED025 | SD50002WC | REAL | 05-Nov-92 | SMETCLP | MANGANESE | 609 | N | 3 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | SMETCLP | MANGANESE | 435 | | 3 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | SMETCLP | MANGANESE | 518 | | 3 | V |
| SED513 | SD50025WC | REAL | 10-Nov-92 | SMETCLP | MANGANESE | 602 | | 3 | JA |
| SED024 | SD50001WC | REAL | 05-Nov-92 | SMETCLP | MANGANESE | 106 | N | 3 | JA |
| SED016 | SD50010WC | REAL | 05-Nov-92 | SMETCLP | MERCURY | 0.05 | U | 0.1 | V |
| SED017 | SD50009WC | REAL | 05-Nov-92 | SMETCLP | MERCURY | 0.05 | U | 0.1 | V |
| SED506 | SD50008WC | REAL | 05-Nov-92 | SMETCLP | MERCURY | 0.05 | U | 0.1 | V |
| SED501 | SD50004WC | REAL | 05-Nov-92 | SMETCLP | MERCURY | 0.05 | U | 0.1 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | SMETCLP | MERCURY | 1.155 | N* | 0.1 | JA |
| SED509 | SD50016WC | REAL | 09-Nov-92 | SMETCLP | MERCURY | 1.3 | N* | 0.1 | JA |
| SED510 | SD50017WC | REAL | 09-Nov-92 | SMETCLP | MERCURY | 1.6 | N* | 0.1 | JA |
| SED027 | SD50003WC | REAL | 05-Nov-92 | SMETCLP | MERCURY | 0.05 | U | 0.1 | V |
| SED507 | SD50005WC | REAL | 05-Nov-92 | SMETCLP | MERCURY | 3.05 | | 0.1 | JA |
| SED025 | SD50002WC | REAL | 05-Nov-92 | SMETCLP | MERCURY | 0.05 | U | 0.1 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | SMETCLP | MERCURY | 0.65 | N* | 0.1 | JA |
| SED512 | SD50024WC | REAL | 10-Nov-92 | SMETCLP | MERCURY | 0.65 | N* | 0.1 | JA |
| SED513 | SD50025WC | REAL | 10-Nov-92 | SMETCLP | MERCURY | 0.68 | N* | 0.1 | JA |
| SED024 | SD50001WC | REAL | 05-Nov-92 | SMETCLP | MERCURY | 0.05 | U | 0.1 | V |
| SED016 | SD50010WC | REAL | 05-Nov-92 | METADD | MOLYBDENUM | 20 | U | 40 | V |
| SED017 | SD50009WC | REAL | 05-Nov-92 | METADD | MOLYBDENUM | 20 | U | 40 | V |
| SED506 | SD50008WC | REAL | 05-Nov-92 | METADD | MOLYBDENUM | 20 | U | 40 | V |
| SED501 | SD50004WC | REAL | 05-Nov-92 | METADD | MOLYBDENUM | 20 | U | 40 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | METADD | MOLYBDENUM | 20 | U | 40 | JA |
| SED510 | SD50017WC | REAL | 09-Nov-92 | METADD | MOLYBDENUM | 20 | U | 40 | JA |
| SED027 | SD50003WC | REAL | 05-Nov-92 | METADD | MOLYBDENUM | 20 | U | 40 | V |
| SED507 | SD50005WC | REAL | 05-Nov-92 | METADD | MOLYBDENUM | 20 | U | 40 | JA |
| SED025 | SD50002WC | REAL | 05-Nov-92 | METADD | MOLYBDENUM | 20 | U | 40 | JA |
| SED511 | SD50023WC | REAL | 10-Nov-92 | METADD | MOLYBDENUM | 20 | U | 40 | JA |
| SED512 | SD50024WC | REAL | 10-Nov-92 | METADD | MOLYBDENUM | 20 | U | 40 | JA |
| SED024 | SD50001WC | REAL | 05-Nov-92 | METADD | MOLYBDENUM | 20 | U | 40 | JA |
| SED016 | SD50010WC | REAL | 05-Nov-92 | SMETCLP | NICKEL | 4 | U | 8 | JA |
| SED017 | SD50009WC | REAL | 05-Nov-92 | SMETCLP | NICKEL | 4 | U | 8 | JA |

# Table J-2
## FSP – Trace-Metals and Major-Cations Analyses

| Location | Smpl ID | QC | Smpl Date | Group | Chemical | Result | Qual | D Lmt | Valid |
|---|---|---|---|---|---|---|---|---|---|
| SED506 | SD50008WC | REAL | 05-Nov-92 | SMETCLP | NICKEL | 11.7 | B | 8 | V |
| SED501 | SD50004WC | REAL | 05-Nov-92 | SMETCLP | NICKEL | 14.2 | B | 8 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | SMETCLP | NICKEL | 10.45 | B | 8 | JA |
| SED509 | SD50016WC | REAL | 09-Nov-92 | SMETCLP | NICKEL | 16.4 | B | 8 | JA |
| SED510 | SD50017WC | REAL | 09-Nov-92 | SMETCLP | NICKEL | 19.1 | B | 8 | JA |
| SED027 | SD50003WC | REAL | 05-Nov-92 | SMETCLP | NICKEL | 4 | U | 8 | JA |
| SED507 | SD50005WC | REAL | 05-Nov-92 | SMETCLP | NICKEL | 4 | U | 8 | JA |
| SED025 | SD50002WC | REAL | 05-Nov-92 | SMETCLP | NICKEL | 17.3 | | 8 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | SMETCLP | NICKEL | 5.3 | B | 8 | JA |
| SED512 | SD50024WC | REAL | 10-Nov-92 | SMETCLP | NICKEL | 18.1 | B | 8 | JA |
| SED513 | SD50025WC | REAL | 10-Nov-92 | SMETCLP | NICKEL | 17.1 | B | 8 | JA |
| SED024 | SD50001WC | REAL | 05-Nov-92 | SMETCLP | NICKEL | 4 | U | 8 | JA |
| SED016 | SD50010WC | REAL | 05-Nov-92 | SMETCLP | POTASSIUM | 872 | B | 1000 | V |
| SED017 | SD50009WC | REAL | 05-Nov-92 | SMETCLP | POTASSIUM | 705 | B | 1000 | V |
| SED506 | SD50008WC | REAL | 05-Nov-92 | SMETCLP | POTASSIUM | 1070 | B | 1000 | V |
| SED501 | SD50004WC | REAL | 05-Nov-92 | SMETCLP | POTASSIUM | 1240 | B | 1000 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | SMETCLP | POTASSIUM | 1375 | B | 1000 | V |
| SED509 | SD50016WC | REAL | 09-Nov-92 | SMETCLP | POTASSIUM | 2850 | B | 1000 | JA |
| SED510 | SD50017WC | REAL | 09-Nov-92 | SMETCLP | POTASSIUM | 2320 | B | 1000 | V |
| SED027 | SD50003WC | REAL | 05-Nov-92 | SMETCLP | POTASSIUM | 681 | B | 1000 | V |
| SED507 | SD50005WC | REAL | 05-Nov-92 | SMETCLP | POTASSIUM | 253 | B | 1000 | JA |
| SED025 | SD50002WC | REAL | 05-Nov-92 | SMETCLP | POTASSIUM | 2260 | | 1000 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | SMETCLP | POTASSIUM | 1160 | B | 1000 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | SMETCLP | POTASSIUM | 2090 | B | 1000 | V |
| SED513 | SD50025WC | REAL | 10-Nov-92 | SMETCLP | POTASSIUM | 2520 | B | 1000 | JA |
| SED024 | SD50001WC | REAL | 05-Nov-92 | SMETCLP | POTASSIUM | 401 | B | 1000 | V |
| SED016 | SD50010WC | REAL | 05-Nov-92 | SMETCLP | SELENIUM | 0.5 | UW | 1 | V |
| SED017 | SD50009WC | REAL | 05-Nov-92 | SMETCLP | SELENIUM | 0.5 | UW | 1 | V |
| SED506 | SD50008WC | REAL | 05-Nov-92 | SMETCLP | SELENIUM | 0.5 | U | 1 | V |
| SED501 | SD50004WC | REAL | 05-Nov-92 | SMETCLP | SELENIUM | 1 | BW | 1 | JA |
| SED508 | SD50014WC | REAL | 09-Nov-92 | SMETCLP | SELENIUM | 1.25 | B | 1 | V |
| SED510 | SD50017WC | REAL | 09-Nov-92 | SMETCLP | SELENIUM | 1.5 | BW | 1 | JA |
| SED027 | SD50003WC | REAL | 05-Nov-92 | SMETCLP | SELENIUM | 0.9 | BW | 1 | JA |
| SED025 | SD50002WC | REAL | 05-Nov-92 | SMETCLP | SELENIUM | 1.1 | BW | 1 | JA |
| SED511 | SD50023WC | REAL | 10-Nov-92 | SMETCLP | SELENIUM | 0.5 | UW | 1 | JA |
| SED512 | SD50024WC | REAL | 10-Nov-92 | SMETCLP | SELENIUM | 0.5 | U | 1 | V |
| SED024 | SD50001WC | REAL | 05-Nov-92 | SMETCLP | SELENIUM | 0.83 | B | 1 | V |
| SED016 | SD50010WC | REAL | 05-Nov-92 | SMETCLP | SILVER | 1 | U | 2 | V |
| SED017 | SD50009WC | REAL | 05-Nov-92 | SMETCLP | SILVER | 1 | U | 2 | V |
| SED506 | SD50008WC | REAL | 05-Nov-92 | SMETCLP | SILVER | 1 | U | 2 | V |
| SED501 | SD50004WC | REAL | 05-Nov-92 | SMETCLP | SILVER | 1 | U | 2 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | SMETCLP | SILVER | 1 | U | 2 | V |
| SED510 | SD50017WC | REAL | 09-Nov-92 | SMETCLP | SILVER | 1 | U | 2 | V |
| SED027 | SD50003WC | REAL | 05-Nov-92 | SMETCLP | SILVER | 1 | U | 2 | V |
| SED507 | SD50005WC | REAL | 05-Nov-92 | SMETCLP | SILVER | 7.7 | B | 2 | JA |
| SED025 | SD50002WC | REAL | 05-Nov-92 | SMETCLP | SILVER | 1 | U | 2 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | SMETCLP | SILVER | 1 | U | 2 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | SMETCLP | SILVER | 1 | U | 2 | V |
| SED024 | SD50001WC | REAL | 05-Nov-92 | SMETCLP | SILVER | 1 | U | 2 | V |
| SED016 | SD50010WC | REAL | 05-Nov-92 | SMETCLP | SODIUM | 96.1 | B | 1000 | V |
| SED017 | SD50009WC | REAL | 05-Nov-92 | SMETCLP | SODIUM | 242 | B | 1000 | V |
| SED506 | SD50008WC | REAL | 05-Nov-92 | SMETCLP | SODIUM | 135 | B | 1000 | V |
| SED501 | SD50004WC | REAL | 05-Nov-92 | SMETCLP | SODIUM | 140 | B | 1000 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | SMETCLP | SODIUM | 55.1 | B | 1000 | JA |
| SED509 | SD50016WC | REAL | 09-Nov-92 | SMETCLP | SODIUM | 23.3 | B | 1000 | JA |
| SED510 | SD50017WC | REAL | 09-Nov-92 | SMETCLP | SODIUM | 90.6 | B | 1000 | JA |
| SED027 | SD50003WC | REAL | 05-Nov-92 | SMETCLP | SODIUM | 143 | B | 1000 | V |
| SED507 | SD50005WC | REAL | 05-Nov-92 | SMETCLP | SODIUM | 409.5 | B | 1000 | JA |
| SED025 | SD50002WC | REAL | 05-Nov-92 | SMETCLP | SODIUM | 254 | B | 1000 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | SMETCLP | SODIUM | 76.3 | B | 1000 | JA |
| SED512 | SD50024WC | REAL | 10-Nov-92 | SMETCLP | SODIUM | 135 | B | 1000 | JA |
| SED513 | SD50025WC | REAL | 10-Nov-92 | SMETCLP | SODIUM | 157 | B | 1000 | JA |
| SED024 | SD50001WC | REAL | 05-Nov-92 | SMETCLP | SODIUM | 109 | B | 1000 | V |
| SED016 | SD50010WC | REAL | 05-Nov-92 | METADD | STRONTIUM | 12.8 | B | 400 | V |
| SED017 | SD50009WC | REAL | 05-Nov-92 | METADD | STRONTIUM | 200 | U | 400 | JA |
| SED506 | SD50008WC | REAL | 05-Nov-92 | METADD | STRONTIUM | 52.1 | B | 400 | V |
| SED501 | SD50004WC | REAL | 05-Nov-92 | METADD | STRONTIUM | 36.1 | B | 400 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | METADD | STRONTIUM | 43.9 | B | 40 | JA |
| SED509 | SD50016WC | REAL | 09-Nov-92 | METADD | STRONTIUM | 74.3 | B | 40 | JA |
| SED510 | SD50017WC | REAL | 09-Nov-92 | METADD | STRONTIUM | 54.5 | B | 40 | JA |
| SED027 | SD50003WC | REAL | 05-Nov-92 | METADD | STRONTIUM | 16.9 | B | 400 | V |
| SED507 | SD50005WC | REAL | 05-Nov-92 | METADD | STRONTIUM | 69.35 | B | 400 | JA |
| SED025 | SD50002WC | REAL | 05-Nov-92 | METADD | STRONTIUM | 70.9 | B | 400 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | METADD | STRONTIUM | 30.7 | B | 40 | JA |
| SED512 | SD50024WC | REAL | 10-Nov-92 | METADD | STRONTIUM | 126 | | 40 | JA |

# Table J-2
## FSP – Trace-Metals and Major-Cations Analyses

| Location | Smpl ID | QC | Smpl Date | Group | Chemical | Result | Qual | D Lmt | Valid |
|---|---|---|---|---|---|---|---|---|---|
| SED513 | SD50025WC | REAL | 10-Nov-92 | METADD | STRONTIUM | 167 | B | 40 | |
| SED024 | SD50001WC | REAL | 05-Nov-92 | METADD | STRONTIUM | 9.7 | B | 400 | |
| SED016 | SD50010WC | REAL | 05-Nov-92 | SMETCLP | THALLIUM | 1 | U | 2 | V |
| SED017 | SD50009WC | REAL | 05-Nov-92 | SMETCLP | THALLIUM | 1 | U | 2 | V |
| SED506 | SD50008WC | REAL | 05-Nov-92 | SMETCLP | THALLIUM | 1 | U | 2 | V |
| SED501 | SD50004WC | REAL | 05-Nov-92 | SMETCLP | THALLIUM | 1 | U | 2 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | SMETCLP | THALLIUM | 1 | U | 2 | V |
| SED510 | SD50017WC | REAL | 09-Nov-92 | SMETCLP | THALLIUM | 1 | UW | 2 | V |
| SED027 | SD50003WC | REAL | 05-Nov-92 | SMETCLP | THALLIUM | 1 | U | 2 | V |
| SED025 | SD50002WC | REAL | 05-Nov-92 | SMETCLP | THALLIUM | 1 | U | 2 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | SMETCLP | THALLIUM | 1 | U | 2 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | SMETCLP | THALLIUM | 1 | U | 2 | V |
| SED024 | SD50001WC | REAL | 05-Nov-92 | SMETCLP | THALLIUM | 1 | UW | 2 | V |
| SED016 | SD50010WC | REAL | 05-Nov-92 | METADD | TIN | 20 | U | 40 | JA |
| SED017 | SD50009WC | REAL | 05-Nov-92 | METADD | TIN | 20 | U | 40 | JA |
| SED506 | SD50008WC | REAL | 05-Nov-92 | METADD | TIN | 20 | U | 40 | JA |
| SED501 | SD50004WC | REAL | 05-Nov-92 | METADD | TIN | 20 | U | 40 | JA |
| SED508 | SD50014WC | REAL | 09-Nov-92 | METADD | TIN | 20 | U | 40 | JA |
| SED509 | SD50016WC | REAL | 09-Nov-92 | METADD | TIN | 20 | U | 40 | JA |
| SED510 | SD50017WC | REAL | 09-Nov-92 | METADD | TIN | 20 | U | 40 | JA |
| SED027 | SD50003WC | REAL | 05-Nov-92 | METADD | TIN | 20 | U | 40 | JA |
| SED507 | SD50005WC | REAL | 05-Nov-92 | METADD | TIN | 20 | U | 40 | JA |
| SED025 | SD50002WC | REAL | 05-Nov-92 | METADD | TIN | 20 | U | 40 | JA |
| SED511 | SD50023WC | REAL | 10-Nov-92 | METADD | TIN | 20 | U | 40 | JA |
| SED512 | SD50024WC | REAL | 10-Nov-92 | METADD | TIN | 20 | U | 40 | JA |
| SED513 | SD50025WC | REAL | 10-Nov-92 | METADD | TIN | 20 | U | 40 | JA |
| SED016 | SD50010WC | REAL | 05-Nov-92 | SMETCLP | VANADIUM | 14.9 | B | 10 | V |
| SED017 | SD50009WC | REAL | 05-Nov-92 | SMETCLP | VANADIUM | 11.6 | B | 10 | V |
| SED506 | SD50008WC | REAL | 05-Nov-92 | SMETCLP | VANADIUM | 19.5 | | 10 | V |
| SED501 | SD50004WC | REAL | 05-Nov-92 | SMETCLP | VANADIUM | 24.3 | | 10 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | SMETCLP | VANADIUM | 19.95 | B | 10 | V |
| SED509 | SD50016WC | REAL | 09-Nov-92 | SMETCLP | VANADIUM | 36.3 | | 10 | JA |
| SED510 | SD50017WC | REAL | 09-Nov-92 | SMETCLP | VANADIUM | 32.4 | | 10 | V |
| SED027 | SD50003WC | REAL | 05-Nov-92 | SMETCLP | VANADIUM | 9.9 | B | 10 | V |
| SED507 | SD50005WC | REAL | 05-Nov-92 | SMETCLP | VANADIUM | 8.65 | B | 10 | JA |
| SED025 | SD50002WC | REAL | 05-Nov-92 | SMETCLP | VANADIUM | 35.1 | | 10 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | SMETCLP | VANADIUM | 14.3 | B | 10 | |
| SED512 | SD50024WC | REAL | 10-Nov-92 | SMETCLP | VANADIUM | 32.4 | | 10 | |
| SED513 | SD50025WC | REAL | 10-Nov-92 | SMETCLP | VANADIUM | 40.9 | B | 10 | JA |
| SED024 | SD50001WC | REAL | 05-Nov-92 | SMETCLP | VANADIUM | 6.9 | B | 10 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | SMETCLP | ZINC | 56 | | 4 | V |
| SED509 | SD50016WC | REAL | 09-Nov-92 | SMETCLP | ZINC | 106 | | 4 | JA |
| SED510 | SD50017WC | REAL | 09-Nov-92 | SMETCLP | ZINC | 95.2 | | 4 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | SMETCLP | ZINC | 44.6 | | 4 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | SMETCLP | ZINC | 150 | | 4 | V |
| SED513 | SD50025WC | REAL | 10-Nov-92 | SMETCLP | ZINC | 201 | | 4 | JA |

# Table J-2A
# FSP – Trace-Metals and Major-Cations Analyses
# Supplemental High-Flow Sampling Events

| Location | Smpl ID | QC | Smpl Date | Group | Chemical | Result | Qual | D Lmt | Valid |
|---|---|---|---|---|---|---|---|---|---|
| SURFACE WATER SAMPLES, Dissolved Concentrations (ug/L) | | | | | | | | | |
| SW107 | SW70159JE | REAL | 17-Oct-93 | DSMETCLP | ALUMINUM | 21.3 | | 19.4 | JA |
| SW107 | SW50251JE | REAL | 25-Apr-94 | DSMETCLP | ALUMINUM | 30.8 | | 18.7 | Y |
| SW127 | SW70160JE | REAL | 17-Oct-93 | DSMETCLP | ALUMINUM | 19.4 | U | 19.4 | V |
| SW127 | SW50252JE | REAL | 25-Apr-94 | DSMETCLP | ALUMINUM | 55.6 | | 18.7 | Y |
| SW506 | SW70156JE | REAL | 17-Oct-93 | DSMETCLP | ALUMINUM | 19.4 | U | 19.4 | V |
| SW506 | SW50254JE | REAL | 25-Apr-94 | DSMETCLP | ALUMINUM | 19.7 | | 18.7 | Y |
| SW034 | SW70154JE | REAL | 17-Oct-93 | DSMETCLP | ALUMINUM | 19.8 | | 19.4 | JA |
| SW034 | SW50253JE | REAL | 25-Apr-94 | DSMETCLP | ALUMINUM | 27.2 | | 18.7 | Y |
| SW501 | SW70155JE | REAL | 17-Oct-93 | DSMETCLP | ALUMINUM | 19.4 | U | 19.4 | V |
| SW501 | SW50255JE | REAL | 25-Apr-94 | DSMETCLP | ALUMINUM | 18.7 | U | 18.7 | Y |
| SW029 | SW70157JE | REAL | 17-Oct-93 | DSMETCLP | ALUMINUM | 19.4 | U | 19.4 | V |
| SW029 | SW50256JE | REAL | 25-Apr-94 | DSMETCLP | ALUMINUM | 21.6 | | 18.7 | Y |
| SW026 | SW70158JE | REAL | 17-Oct-93 | DSMETCLP | ALUMINUM | [1] | U | 200 | V |
| SW026 | SW50257JE | REAL | 25-Apr-94 | DSMETCLP | ALUMINUM | 18.7 | U | 18.7 | Y |
| SW107 | SW70159JE | REAL | 17-Oct-93 | DSMETCLP | ANTIMONY | 18 | U | 18 | JA |
| SW107 | SW50251JE | REAL | 25-Apr-94 | DSMETCLP | ANTIMONY | 24.4 | U | 24.4 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | DSMETCLP | ANTIMONY | 24.4 | U | 24.4 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | DSMETCLP | ANTIMONY | 24.4 | U | 24.4 | Y |
| SW034 | SW70154JE | REAL | 17-Oct-93 | DSMETCLP | ANTIMONY | 20 | | 18 | JA |
| SW034 | SW50253JE | REAL | 25-Apr-94 | DSMETCLP | ANTIMONY | 24.4 | U | 24.4 | Y |
| SW501 | SW70155JE | REAL | 17-Oct-93 | DSMETCLP | ANTIMONY | 18 | U | 18 | JA |
| SW501 | SW50255JE | REAL | 25-Apr-94 | DSMETCLP | ANTIMONY | 24.4 | U | 24.4 | Y |
| SW029 | SW70157JE | REAL | 17-Oct-93 | DSMETCLP | ANTIMONY | 20.7 | | 18 | JA |
| SW029 | SW50256JE | REAL | 25-Apr-94 | DSMETCLP | ANTIMONY | 24.4 | U | 24.4 | Y |
| SW026 | SW70158JE | REAL | 17-Oct-93 | DSMETCLP | ANTIMONY | [1] | U | 60 | JA |
| SW026 | SW50257JE | REAL | 25-Apr-94 | DSMETCLP | ANTIMONY | 24.4 | U | 24.4 | Y |
| SW107 | SW70159JE | REAL | 17-Oct-93 | DSMETCLP | ARSENIC | 1.5 | U | 1.5 | V |
| SW107 | SW50251JE | REAL | 25-Apr-94 | DSMETCLP | ARSENIC | 1.1 | U | 1.1 | Y |
| SW127 | SW70160JE | REAL | 17-Oct-93 | DSMETCLP | ARSENIC | 1.5 | U | 1.5 | V |
| SW127 | SW50252JE | REAL | 25-Apr-94 | DSMETCLP | ARSENIC | 1.1 | U | 1.1 | Y |
| SW506 | SW70156JE | REAL | 17-Oct-93 | DSMETCLP | ARSENIC | 1.5 | U | 1.5 | V |
| SW506 | SW50254JE | REAL | 25-Apr-94 | DSMETCLP | ARSENIC | 1.1 | U | 1.1 | Y |
| SW034 | SW70154JE | REAL | 17-Oct-93 | DSMETCLP | ARSENIC | 1.5 | U | 1.5 | V |
| SW034 | SW50253JE | REAL | 25-Apr-94 | DSMETCLP | ARSENIC | 1.1 | U | 1.1 | Y |
| SW501 | SW70155JE | REAL | 17-Oct-93 | DSMETCLP | ARSENIC | 1.5 | U | 1.5 | V |
| SW501 | SW50255JE | REAL | 25-Apr-94 | DSMETCLP | ARSENIC | 1.1 | U | 1.1 | Y |
| SW029 | SW70157JE | REAL | 17-Oct-93 | DSMETCLP | ARSENIC | 1.5 | U | 1.5 | V |
| SW029 | SW50256JE | REAL | 25-Apr-94 | DSMETCLP | ARSENIC | 1.1 | U | 1.1 | Y |
| SW026 | SW70158JE | REAL | 17-Oct-93 | DSMETCLP | ARSENIC | [1] | U | 10 | V |
| SW026 | SW50257JE | REAL | 25-Apr-94 | DSMETCLP | ARSENIC | 1.1 | U | 1.1 | Y |
| SW107 | SW70159JE | REAL | 17-Oct-93 | DSMETCLP | BARIUM | 56.9 | | 1.6 | V |
| SW107 | SW50251JE | REAL | 25-Apr-94 | DSMETCLP | BARIUM | 59.8 | | 1.5 | Y |
| SW127 | SW70160JE | REAL | 17-Oct-93 | DSMETCLP | BARIUM | 49.8 | | 1.6 | V |
| SW127 | SW50252JE | REAL | 25-Apr-94 | DSMETCLP | BARIUM | 38.4 | | 1.5 | Y |
| SW506 | SW70156JE | REAL | 17-Oct-93 | DSMETCLP | BARIUM | 78 | | 1.6 | V |
| SW506 | SW50254JE | REAL | 25-Apr-94 | DSMETCLP | BARIUM | 79 | | 1.5 | Y |
| SW034 | SW70154JE | REAL | 17-Oct-93 | DSMETCLP | BARIUM | 109 | | 1.6 | V |
| SW034 | SW50253JE | REAL | 25-Apr-94 | DSMETCLP | BARIUM | 86.8 | | 1.5 | Y |
| SW501 | SW70155JE | REAL | 17-Oct-93 | DSMETCLP | BARIUM | 98.2 | | 1.6 | V |
| SW501 | SW50255JE | REAL | 25-Apr-94 | DSMETCLP | BARIUM | 81.5 | | 1.5 | Y |
| SW029 | SW70157JE | REAL | 17-Oct-93 | DSMETCLP | BARIUM | 101 | | 1.6 | V |
| SW029 | SW50256JE | REAL | 25-Apr-94 | DSMETCLP | BARIUM | 67 | | 1.5 | Y |
| SW026 | SW70158JE | REAL | 17-Oct-93 | DSMETCLP | BARIUM | 90.1 | B | 200 | V |
| SW026 | SW50257JE | REAL | 25-Apr-94 | DSMETCLP | BARIUM | 75.5 | | 1.5 | Y |
| SW107 | SW70159JE | REAL | 17-Oct-93 | DSMETCLP | BERYLLIUM | 0.31 | | 0.3 | JA |
| SW107 | SW50251JE | REAL | 25-Apr-94 | DSMETCLP | BERYLLIUM | 0.6 | U | 0.6 | Y |
| SW127 | SW70160JE | REAL | 17-Oct-93 | DSMETCLP | BERYLLIUM | 0.3 | U | 0.3 | V |
| SW127 | SW50252JE | REAL | 25-Apr-94 | DSMETCLP | BERYLLIUM | 0.6 | U | 0.6 | Y |
| SW506 | SW70156JE | REAL | 17-Oct-93 | DSMETCLP | BERYLLIUM | 0.3 | U | 0.3 | V |
| SW506 | SW50254JE | REAL | 25-Apr-94 | DSMETCLP | BERYLLIUM | 0.6 | U | 0.6 | Y |
| SW034 | SW70154JE | REAL | 17-Oct-93 | DSMETCLP | BERYLLIUM | 0.3 | U | 0.3 | V |
| SW034 | SW50253JE | REAL | 25-Apr-94 | DSMETCLP | BERYLLIUM | 0.6 | U | 0.6 | Y |
| SW501 | SW70155JE | REAL | 17-Oct-93 | DSMETCLP | BERYLLIUM | 0.3 | U | 0.3 | V |
| SW501 | SW50255JE | REAL | 25-Apr-94 | DSMETCLP | BERYLLIUM | 0.6 | U | 0.6 | Y |
| SW029 | SW70157JE | REAL | 17-Oct-93 | DSMETCLP | BERYLLIUM | 0.3 | U | 0.3 | V |
| SW029 | SW50256JE | REAL | 25-Apr-94 | DSMETCLP | BERYLLIUM | 0.6 | U | 0.6 | Y |
| SW026 | SW70158JE | REAL | 17-Oct-93 | DSMETCLP | BERYLLIUM | [1] | U | 5 | V |
| SW026 | SW50257JE | REAL | 25-Apr-94 | DSMETCLP | BERYLLIUM | 0.6 | U | 0.6 | Y |
| SW107 | SW70159JE | REAL | 17-Oct-93 | DSMETCLP | CADMIUM | 3.1 | U | 3.1 | V |
| SW107 | SW50251JE | REAL | 25-Apr-94 | DSMETCLP | CADMIUM | 2.3 | U | 2.3 | Y |
| SW127 | SW70160JE | REAL | 17-Oct-93 | DSMETCLP | CADMIUM | 3.1 | U | 3.1 | V |

# Table J-2A
# FSP – Trace-Metals and Major-Cations Analyses
# Supplemental High-Flow Sampling Events

| Location | Smpl ID | QC | Smpl Date | Group | Chemical | Result | Qual | D Lmt | Vali |
|---|---|---|---|---|---|---|---|---|---|
| SW127 | SW50252JE | REAL | 25-Apr-94 | DSMETCLP | CADMIUM | 2.3 | U | 2.3 | Y |
| SW506 | SW70156JE | REAL | 17-Oct-93 | DSMETCLP | CADMIUM | 3.1 | U | 3.1 | V |
| SW506 | SW50254JE | REAL | 25-Apr-94 | DSMETCLP | CADMIUM | 2.3 | U | 2.3 | Y |
| SW034 | SW70154JE | REAL | 17-Oct-93 | DSMETCLP | CADMIUM | 3.1 | U | 3.1 | V |
| SW034 | SW50253JE | REAL | 25-Apr-94 | DSMETCLP | CADMIUM | 2.3 | U | 2.3 | Y |
| SW501 | SW70155JE | REAL | 17-Oct-93 | DSMETCLP | CADMIUM | 3.1 | U | 3.1 | V |
| SW501 | SW50255JE | REAL | 25-Apr-94 | DSMETCLP | CADMIUM | 2.3 | U | 2.3 | Y |
| SW029 | SW70157JE | REAL | 17-Oct-93 | DSMETCLP | CADMIUM | 3.1 | U | 3.1 | V |
| SW029 | SW50256JE | REAL | 25-Apr-94 | DSMETCLP | CADMIUM | 2.3 | U | 2.3 | Y |
| SW026 | SW70158JE | REAL | 17-Oct-93 | DSMETCLP | CADMIUM | [1] | U | 5 | V |
| SW026 | SW50257JE | REAL | 25-Apr-94 | DSMETCLP | CADMIUM | 2.3 | U | 2.3 | Y |
| SW107 | SW70159JE | REAL | 17-Oct-93 | DSMETCLP | CALCIUM | 27200 | | 13.2 | V |
| SW107 | SW50251JE | REAL | 25-Apr-94 | DSMETCLP | CALCIUM | 29000 | | 8.8 | Y |
| SW127 | SW70160JE | REAL | 17-Oct-93 | DSMETCLP | CALCIUM | 18700 | | 13.2 | V |
| SW127 | SW50252JE | REAL | 25-Apr-94 | DSMETCLP | CALCIUM | 17900 | | 8.8 | Y |
| SW506 | SW70156JE | REAL | 17-Oct-93 | DSMETCLP | CALCIUM | 37100 | | 13.2 | V |
| SW506 | SW50254JE | REAL | 25-Apr-94 | DSMETCLP | CALCIUM | 37200 | | 8.8 | Y |
| SW034 | SW70154JE | REAL | 17-Oct-93 | DSMETCLP | CALCIUM | 58900 | | 13.2 | V |
| SW034 | SW50253JE | REAL | 25-Apr-94 | DSMETCLP | CALCIUM | 53900 | | 8.8 | Y |
| SW501 | SW70155JE | REAL | 17-Oct-93 | DSMETCLP | CALCIUM | 58500 | | 13.2 | V |
| SW501 | SW50255JE | REAL | 25-Apr-94 | DSMETCLP | CALCIUM | 47600 | | 8.8 | Y |
| SW029 | SW70157JE | REAL | 17-Oct-93 | DSMETCLP | CALCIUM | 62200 | | 13.2 | V |
| SW029 | SW50256JE | REAL | 25-Apr-94 | DSMETCLP | CALCIUM | 47600 | | 8.8 | Y |
| SW026 | SW70158JE | REAL | 17-Oct-93 | DSMETCLP | CALCIUM | 84100 | | 5000 | V |
| SW026 | SW50257JE | REAL | 25-Apr-94 | DSMETCLP | CALCIUM | 47000 | | 8.8 | Y |
| SW107 | SW70159JE | REAL | 17-Oct-93 | DMETADD | CESIUM | 500 | U | 500 | V |
| SW107 | SW50251JE | REAL | 25-Apr-94 | DMETADD | CESIUM | 500 | U | 500 | Y |
| SW127 | SW70160JE | REAL | 17-Oct-93 | DMETADD | CESIUM | 500 | U | 500 | V |
| SW127 | SW50252JE | REAL | 25-Apr-94 | DMETADD | CESIUM | 500 | U | 500 | Y |
| SW506 | SW70156JE | REAL | 17-Oct-93 | DMETADD | CESIUM | 500 | U | 500 | V |
| SW506 | SW50254JE | REAL | 25-Apr-94 | DMETADD | CESIUM | 500 | U | 500 | Y |
| SW034 | SW70154JE | REAL | 17-Oct-93 | DMETADD | CESIUM | 500 | U | 500 | V |
| SW034 | SW50253JE | REAL | 25-Apr-94 | DMETADD | CESIUM | 500 | U | 500 | Y |
| SW501 | SW70155JE | REAL | 17-Oct-93 | DMETADD | CESIUM | 500 | U | 500 | V |
| SW501 | SW50255JE | REAL | 25-Apr-94 | DMETADD | CESIUM | 500 | U | 500 | Y |
| SW029 | SW70157JE | REAL | 17-Oct-93 | DMETADD | CESIUM | 500 | U | 500 | V |
| SW029 | SW50256JE | REAL | 25-Apr-94 | DMETADD | CESIUM | 500 | U | 500 | Y |
| SW026 | SW70158JE | REAL | 17-Oct-93 | DMETADD | CESIUM | [1] | U | 1000 | V |
| SW026 | SW50257JE | REAL | 25-Apr-94 | DMETADD | CESIUM | 500 | U | 500 | Y |
| SW107 | SW70159JE | REAL | 17-Oct-93 | DSMETCLP | CHROMIUM | 2 | U | 2 | V |
| SW107 | SW50251JE | REAL | 25-Apr-94 | DSMETCLP | CHROMIUM | 2.6 | | 2.2 | Y |
| SW127 | SW70160JE | REAL | 17-Oct-93 | DSMETCLP | CHROMIUM | 2 | U | 2 | V |
| SW127 | SW50252JE | REAL | 25-Apr-94 | DSMETCLP | CHROMIUM | 2.2 | U | 2.2 | Y |
| SW506 | SW70156JE | REAL | 17-Oct-93 | DSMETCLP | CHROMIUM | 2 | U | 2 | V |
| SW506 | SW50254JE | REAL | 25-Apr-94 | DSMETCLP | CHROMIUM | 2.2 | U | 2.2 | Y |
| SW034 | SW70154JE | REAL | 17-Oct-93 | DSMETCLP | CHROMIUM | 2 | U | 2 | V |
| SW034 | SW50253JE | REAL | 25-Apr-94 | DSMETCLP | CHROMIUM | 2.2 | U | 2.2 | Y |
| SW501 | SW70155JE | REAL | 17-Oct-93 | DSMETCLP | CHROMIUM | 2 | U | 2 | V |
| SW501 | SW50255JE | REAL | 25-Apr-94 | DSMETCLP | CHROMIUM | 2.2 | U | 2.2 | Y |
| SW029 | SW70157JE | REAL | 17-Oct-93 | DSMETCLP | CHROMIUM | 2 | U | 2 | V |
| SW029 | SW50256JE | REAL | 25-Apr-94 | DSMETCLP | CHROMIUM | 2.2 | U | 2.2 | Y |
| SW026 | SW70158JE | REAL | 17-Oct-93 | DSMETCLP | CHROMIUM | [1] | U | 10 | V |
| SW026 | SW50257JE | REAL | 25-Apr-94 | DSMETCLP | CHROMIUM | 2.2 | U | 2.2 | Y |
| SW107 | SW70159JE | REAL | 17-Oct-93 | DSMETCLP | COBALT | 2.4 | U | 2.4 | V |
| SW107 | SW50251JE | REAL | 25-Apr-94 | DSMETCLP | COBALT | 3.7 | U | 3.7 | Y |
| SW127 | SW70160JE | REAL | 17-Oct-93 | DSMETCLP | COBALT | 2.4 | U | 2.4 | V |
| SW127 | SW50252JE | REAL | 25-Apr-94 | DSMETCLP | COBALT | 3.7 | U | 3.7 | Y |
| SW506 | SW70156JE | REAL | 17-Oct-93 | DSMETCLP | COBALT | 2.4 | U | 2.4 | V |
| SW506 | SW50254JE | REAL | 25-Apr-94 | DSMETCLP | COBALT | 3.7 | U | 3.7 | Y |
| SW034 | SW70154JE | REAL | 17-Oct-93 | DSMETCLP | COBALT | 2.4 | U | 2.4 | V |
| SW034 | SW50253JE | REAL | 25-Apr-94 | DSMETCLP | COBALT | 3.7 | U | 3.7 | Y |
| SW501 | SW70155JE | REAL | 17-Oct-93 | DSMETCLP | COBALT | 2.4 | U | 2.4 | V |
| SW501 | SW50255JE | REAL | 25-Apr-94 | DSMETCLP | COBALT | 3.7 | U | 3.7 | Y |
| SW029 | SW70157JE | REAL | 17-Oct-93 | DSMETCLP | COBALT | 2.4 | U | 2.4 | V |
| SW029 | SW50256JE | REAL | 25-Apr-94 | DSMETCLP | COBALT | 3.7 | U | 3.7 | Y |
| SW026 | SW70158JE | REAL | 17-Oct-93 | DSMETCLP | COBALT | [1] | U | 50 | V |
| SW026 | SW50257JE | REAL | 25-Apr-94 | DSMETCLP | COBALT | 3.7 | U | 3.7 | Y |
| SW107 | SW70159JE | REAL | 17-Oct-93 | DSMETCLP | COPPER | 3.2 | | 1.4 | JA |
| SW107 | SW50251JE | REAL | 25-Apr-94 | DSMETCLP | COPPER | 4 | | 1.7 | Y |
| SW127 | SW70160JE | REAL | 17-Oct-93 | DSMETCLP | COPPER | 2.3 | | 1.4 | JA |
| SW127 | SW50252JE | REAL | 25-Apr-94 | DSMETCLP | COPPER | 3.9 | | 1.7 | Y |
| SW506 | SW70156JE | REAL | 17-Oct-93 | DSMETCLP | COPPER | 4.5 | | 1.4 | JA |
| SW506 | SW50254JE | REAL | 25-Apr-94 | DSMETCLP | COPPER | 4.4 | | 1.7 | Y |

# Table J-2A
# FSP – Trace-Metals and Major-Cations Analyses
# Supplemental High-Flow Sampling Events

| Location | Smpl ID | QC | Smpl Date | Group | Chemical | Result | Qual | D Lmt | Valid |
|---|---|---|---|---|---|---|---|---|---|
| SW034 | SW70154JE | REAL | 17-Oct-93 | DSMETCLP | COPPER | 6.3 | | 1.4 | JA |
| SW034 | SW50253JE | REAL | 25-Apr-94 | DSMETCLP | COPPER | 4.3 | | 1.7 | Y |
| SW501 | SW70155JE | REAL | 17-Oct-93 | DSMETCLP | COPPER | 2.6 | | 1.4 | JA |
| SW501 | SW50255JE | REAL | 25-Apr-94 | DSMETCLP | COPPER | 3.9 | | 1.7 | Y |
| SW029 | SW70157JE | REAL | 17-Oct-93 | DSMETCLP | COPPER | 2.6 | | 1.4 | JA |
| SW029 | SW50256JE | REAL | 25-Apr-94 | DSMETCLP | COPPER | 4.9 | | 1.7 | Y |
| SW026 | SW70158JE | REAL | 17-Oct-93 | DSMETCLP | COPPER | [1] | U | 25 | V |
| SW026 | SW50257JE | REAL | 25-Apr-94 | DSMETCLP | COPPER | 3.3 | | 1.7 | Y |
| SW107 | SW70159JE | REAL | 17-Oct-93 | DSMETCLP | IRON | 102 | | 3.1 | JA |
| SW107 | SW50251JE | REAL | 25-Apr-94 | DSMETCLP | IRON | 76.8 | | 5.6 | Y |
| SW127 | SW70160JE | REAL | 17-Oct-93 | DSMETCLP | IRON | 51.1 | | 3.1 | JA |
| SW127 | SW50252JE | REAL | 25-Apr-94 | DSMETCLP | IRON | 262 | | 5.6 | Y |
| SW506 | SW70156JE | REAL | 17-Oct-93 | DSMETCLP | IRON | 37.5 | | 3.1 | JA |
| SW506 | SW50254JE | REAL | 25-Apr-94 | DSMETCLP | IRON | 49.4 | | 5.6 | Y |
| SW034 | SW70154JE | REAL | 17-Oct-93 | DSMETCLP | IRON | 47.5 | | 3.1 | JA |
| SW034 | SW50253JE | REAL | 25-Apr-94 | DSMETCLP | IRON | 58 | | 5.6 | Y |
| SW501 | SW70155JE | REAL | 17-Oct-93 | DSMETCLP | IRON | 123 | | 3.1 | V |
| SW501 | SW50255JE | REAL | 25-Apr-94 | DSMETCLP | IRON | 33.7 | | 5.6 | Y |
| SW029 | SW70157JE | REAL | 17-Oct-93 | DSMETCLP | IRON | 19.1 | | 3.1 | JA |
| SW029 | SW50256JE | REAL | 25-Apr-94 | DSMETCLP | IRON | 19.7 | | 5.6 | Y |
| SW026 | SW70158JE | REAL | 17-Oct-93 | DSMETCLP | IRON | [1] | U | 100 | JA |
| SW026 | SW50257JE | REAL | 25-Apr-94 | DSMETCLP | IRON | 15.3 | | 5.6 | Y |
| SW107 | SW70159JE | REAL | 17-Oct-93 | DSMETCLP | LEAD | 26.7 | | 1.1 | JA |
| SW107 | SW50251JE | REAL | 25-Apr-94 | DSMETCLP | LEAD | 1.5 | U | 1.5 | Y |
| SW127 | SW70160JE | REAL | 17-Oct-93 | DSMETCLP | LEAD | 13.3 | | 1.1 | JA |
| SW127 | SW50252JE | REAL | 25-Apr-94 | DSMETCLP | LEAD | 1.5 | U | 1.5 | Y |
| SW506 | SW70156JE | REAL | 17-Oct-93 | DSMETCLP | LEAD | 3.9 | | 1.1 | JA |
| SW506 | SW50254JE | REAL | 25-Apr-94 | DSMETCLP | LEAD | 1.5 | U | 1.5 | Y |
| SW034 | SW70154JE | REAL | 17-Oct-93 | DSMETCLP | LEAD | 3.4 | | 1.1 | JA |
| SW034 | SW50253JE | REAL | 25-Apr-94 | DSMETCLP | LEAD | 1.5 | U | 1.5 | Y |
| SW501 | SW70155JE | REAL | 17-Oct-93 | DSMETCLP | LEAD | 15.4 | | 1.1 | JA |
| SW501 | SW50255JE | REAL | 25-Apr-94 | DSMETCLP | LEAD | 1.5 | U | 1.5 | Y |
| SW029 | SW70157JE | REAL | 17-Oct-93 | DSMETCLP | LEAD | 2.2 | | 1.1 | JA |
| SW029 | SW50256JE | REAL | 25-Apr-94 | DSMETCLP | LEAD | 1.5 | U | 1.5 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | DSMETCLP | LEAD | 1.5 | | 1.5 | Y |
| SW107 | SW70159JE | REAL | 17-Oct-93 | DMETADD | LITHIUM | 2.7 | | 2.2 | JA |
| SW107 | SW50251JE | REAL | 25-Apr-94 | DMETADD | LITHIUM | 2.5 | | 1.4 | Y |
| SW127 | SW70160JE | REAL | 17-Oct-93 | DMETADD | LITHIUM | 2.2 | U | 2.2 | V |
| SW127 | SW50252JE | REAL | 25-Apr-94 | DMETADD | LITHIUM | 1.4 | U | 1.4 | Y |
| SW506 | SW70156JE | REAL | 17-Oct-93 | DMETADD | LITHIUM | 4.1 | | 2.2 | JA |
| SW506 | SW50254JE | REAL | 25-Apr-94 | DMETADD | LITHIUM | 5 | | 1.4 | Y |
| SW034 | SW70154JE | REAL | 17-Oct-93 | DMETADD | LITHIUM | 4.6 | | 2.2 | JA |
| SW034 | SW50253JE | REAL | 25-Apr-94 | DMETADD | LITHIUM | 4.6 | | 1.4 | Y |
| SW501 | SW70155JE | REAL | 17-Oct-93 | DMETADD | LITHIUM | 6.3 | | 2.2 | JA |
| SW501 | SW50255JE | REAL | 25-Apr-94 | DMETADD | LITHIUM | 5.7 | | 1.4 | Y |
| SW029 | SW70157JE | REAL | 17-Oct-93 | DMETADD | LITHIUM | 8.6 | | 2.2 | JA |
| SW029 | SW50256JE | REAL | 25-Apr-94 | DMETADD | LITHIUM | 6 | | 1.4 | Y |
| SW026 | SW70158JE | REAL | 17-Oct-93 | DMETADD | LITHIUM | [1] | U | 100 | JA |
| SW026 | SW50257JE | REAL | 25-Apr-94 | DMETADD | LITHIUM | 8.4 | | 1.4 | Y |
| SW107 | SW70159JE | REAL | 17-Oct-93 | DSMETCLP | MAGNESIUM | 7070 | | 20.7 | V |
| SW107 | SW50251JE | REAL | 25-Apr-94 | DSMETCLP | MAGNESIUM | 7130 | | 13.3 | Y |
| SW127 | SW70160JE | REAL | 17-Oct-93 | DSMETCLP | MAGNESIUM | 4240 | | 20.7 | V |
| SW127 | SW50252JE | REAL | 25-Apr-94 | DSMETCLP | MAGNESIUM | 4370 | | 13.3 | Y |
| SW506 | SW70156JE | REAL | 17-Oct-93 | DSMETCLP | MAGNESIUM | 7750 | | 20.7 | V |
| SW506 | SW50254JE | REAL | 25-Apr-94 | DSMETCLP | MAGNESIUM | 7750 | | 13.3 | Y |
| SW034 | SW70154JE | REAL | 17-Oct-93 | DSMETCLP | MAGNESIUM | 7210 | | 20.7 | V |
| SW034 | SW50253JE | REAL | 25-Apr-94 | DSMETCLP | MAGNESIUM | 6840 | | 13.3 | Y |
| SW501 | SW70155JE | REAL | 17-Oct-93 | DSMETCLP | MAGNESIUM | 9840 | | 20.7 | V |
| SW501 | SW50255JE | REAL | 25-Apr-94 | DSMETCLP | MAGNESIUM | 8310 | | 13.3 | Y |
| SW029 | SW70157JE | REAL | 17-Oct-93 | DSMETCLP | MAGNESIUM | 12600 | | 20.7 | V |
| SW029 | SW50256JE | REAL | 25-Apr-94 | DSMETCLP | MAGNESIUM | 9190 | | 13.3 | Y |
| SW026 | SW70158JE | REAL | 17-Oct-93 | DSMETCLP | MAGNESIUM | 17900 | | 5000 | V |
| SW026 | SW50257JE | REAL | 25-Apr-94 | DSMETCLP | MAGNESIUM | 9930 | | 13.3 | Y |
| SW107 | SW70159JE | REAL | 17-Oct-93 | DSMETCLP | MANGANESE | 96.6 | | 1.2 | V |
| SW107 | SW50251JE | REAL | 25-Apr-94 | DSMETCLP | MANGANESE | 64.6 | | 1.3 | Y |
| SW127 | SW70160JE | REAL | 17-Oct-93 | DSMETCLP | MANGANESE | 16 | | 1.2 | JA |
| SW127 | SW50252JE | REAL | 25-Apr-94 | DSMETCLP | MANGANESE | 144 | | 1.3 | Y |
| SW506 | SW70156JE | REAL | 17-Oct-93 | DSMETCLP | MANGANESE | 73.4 | | 1.2 | V |
| SW506 | SW50254JE | REAL | 25-Apr-94 | DSMETCLP | MANGANESE | 12.9 | | 1.3 | Y |
| SW034 | SW70154JE | REAL | 17-Oct-93 | DSMETCLP | MANGANESE | 10 | | 1.2 | JA |
| SW034 | SW50253JE | REAL | 25-Apr-94 | DSMETCLP | MANGANESE | 31.7 | | 1.3 | Y |
| SW501 | SW70155JE | REAL | 17-Oct-93 | DSMETCLP | MANGANESE | 16.1 | | 1.2 | JA |
| SW501 | SW50255JE | REAL | 25-Apr-94 | DSMETCLP | MANGANESE | 23.5 | | 1.3 | Y |

# Table J-2A
# FSP – Trace-Metals and Major-Cations Analyses
# Supplemental High-Flow Sampling Events

| Location | Smpl ID | QC | Smpl Date | Group | Chemical | Result | Qual | D Lmt | Va |
|---|---|---|---|---|---|---|---|---|---|
| SW029 | SW70157JE | REAL | 17-Oct-93 | DSMETCLP | MANGANESE | 14.6 | | 1.2 | JA |
| SW029 | SW50256JE | REAL | 25-Apr-94 | DSMETCLP | MANGANESE | 58.8 | | 1.3 | Y |
| SW026 | SW70158JE | REAL | 17-Oct-93 | DSMETCLP | MANGANESE | 7.2 | B | 15 | V |
| SW026 | SW50257JE | REAL | 25-Apr-94 | DSMETCLP | MANGANESE | 7.8 | | 1.3 | Y |
| SW107 | SW70159JE | REAL | 17-Oct-93 | DSMETCLP | MERCURY | 0.2 | U | 0.2 | V |
| SW107 | SW50251JE | REAL | 25-Apr-94 | DSMETCLP | MERCURY | 0.2 | U | 0.2 | Y |
| SW127 | SW70160JE | REAL | 17-Oct-93 | DSMETCLP | MERCURY | 0.2 | U | 0.2 | V |
| SW127 | SW50252JE | REAL | 25-Apr-94 | DSMETCLP | MERCURY | 0.2 | U | 0.2 | Y |
| SW506 | SW70156JE | REAL | 17-Oct-93 | DSMETCLP | MERCURY | 0.2 | U | 0.2 | V |
| SW506 | SW50254JE | REAL | 25-Apr-94 | DSMETCLP | MERCURY | 0.2 | U | 0.2 | Y |
| SW034 | SW70154JE | REAL | 17-Oct-93 | DSMETCLP | MERCURY | 0.2 | U | 0.2 | V |
| SW034 | SW50253JE | REAL | 25-Apr-94 | DSMETCLP | MERCURY | 0.2 | U | 0.2 | Y |
| SW501 | SW70155JE | REAL | 17-Oct-93 | DSMETCLP | MERCURY | 0.2 | U | 0.2 | V |
| SW501 | SW50255JE | REAL | 25-Apr-94 | DSMETCLP | MERCURY | 0.2 | U | 0.2 | Y |
| SW029 | SW70157JE | REAL | 17-Oct-93 | DSMETCLP | MERCURY | 0.2 | U | 0.2 | V |
| SW029 | SW50256JE | REAL | 25-Apr-94 | DSMETCLP | MERCURY | 0.2 | U | 0.2 | Y |
| SW026 | SW70158JE | REAL | 17-Oct-93 | DSMETCLP | MERCURY | 0.2 | U | 0.2 | V |
| SW026 | SW50257JE | REAL | 25-Apr-94 | DSMETCLP | MERCURY | 0.2 | U | 0.2 | Y |
| SW107 | SW70159JE | REAL | 17-Oct-93 | DMETADD | MOLYBDENUM | 10.3 | U | 10.3 | V |
| SW107 | SW50251JE | REAL | 25-Apr-94 | DMETADD | MOLYBDENUM | 7.4 | U | 7.4 | Y |
| SW127 | SW70160JE | REAL | 17-Oct-93 | DMETADD | MOLYBDENUM | 10.3 | U | 10.3 | V |
| SW127 | SW50252JE | REAL | 25-Apr-94 | DMETADD | MOLYBDENUM | 7.4 | U | 7.4 | Y |
| SW506 | SW70156JE | REAL | 17-Oct-93 | DMETADD | MOLYBDENUM | 10.3 | U | 10.3 | V |
| SW506 | SW50254JE | REAL | 25-Apr-94 | DMETADD | MOLYBDENUM | 7.4 | U | 7.4 | Y |
| SW034 | SW70154JE | REAL | 17-Oct-93 | DMETADD | MOLYBDENUM | 10.3 | U | 10.3 | V |
| SW034 | SW50253JE | REAL | 25-Apr-94 | DMETADD | MOLYBDENUM | 7.4 | U | 7.4 | Y |
| SW501 | SW70155JE | REAL | 17-Oct-93 | DMETADD | MOLYBDENUM | 10.3 | U | 10.3 | V |
| SW501 | SW50255JE | REAL | 25-Apr-94 | DMETADD | MOLYBDENUM | 7.4 | U | 7.4 | Y |
| SW029 | SW70157JE | REAL | 17-Oct-93 | DMETADD | MOLYBDENUM | 10.3 | U | 10.3 | V |
| SW029 | SW50256JE | REAL | 25-Apr-94 | DMETADD | MOLYBDENUM | 7.4 | U | 7.4 | Y |
| SW026 | SW70158JE | REAL | 17-Oct-93 | DMETADD | MOLYBDENUM | 1) | U | 200 | V |
| SW026 | SW50257JE | REAL | 25-Apr-94 | DMETADD | MOLYBDENUM | 7.4 | U | 7.4 | Y |
| SW107 | SW70159JE | REAL | 17-Oct-93 | DSMETCLP | NICKEL | 10.4 | U | 10.4 | V |
| SW107 | SW50251JE | REAL | 25-Apr-94 | DSMETCLP | NICKEL | 11.5 | U | 11.5 | Y |
| SW127 | SW70160JE | REAL | 17-Oct-93 | DSMETCLP | NICKEL | 10.4 | U | 10.4 | V |
| SW127 | SW50252JE | REAL | 25-Apr-94 | DSMETCLP | NICKEL | 11.5 | U | 11.5 | Y |
| SW506 | SW70156JE | REAL | 17-Oct-93 | DSMETCLP | NICKEL | 10.8 | | 10.4 | V |
| SW506 | SW50254JE | REAL | 25-Apr-94 | DSMETCLP | NICKEL | 11.5 | U | 11.5 | Y |
| SW034 | SW70154JE | REAL | 17-Oct-93 | DSMETCLP | NICKEL | 10.4 | U | 10.4 | V |
| SW034 | SW50253JE | REAL | 25-Apr-94 | DSMETCLP | NICKEL | 11.5 | U | 11.5 | Y |
| SW501 | SW70155JE | REAL | 17-Oct-93 | DSMETCLP | NICKEL | 10.4 | U | 10.4 | V |
| SW501 | SW50255JE | REAL | 25-Apr-94 | DSMETCLP | NICKEL | 11.5 | U | 11.5 | Y |
| SW029 | SW70157JE | REAL | 17-Oct-93 | DSMETCLP | NICKEL | 10.4 | U | 10.4 | V |
| SW029 | SW50256JE | REAL | 25-Apr-94 | DSMETCLP | NICKEL | 11.5 | U | 11.5 | Y |
| SW026 | SW70158JE | REAL | 17-Oct-93 | DSMETCLP | NICKEL | 1) | U | 40 | V |
| SW026 | SW50257JE | REAL | 25-Apr-94 | DSMETCLP | NICKEL | 11.5 | U | 11.5 | Y |
| SW107 | SW70159JE | REAL | 17-Oct-93 | DSMETCLP | POTASSIUM | 4900 | | 887 | V |
| SW107 | SW50251JE | REAL | 25-Apr-94 | DSMETCLP | POTASSIUM | 1760 | | 408 | Y |
| SW127 | SW70160JE | REAL | 17-Oct-93 | DSMETCLP | POTASSIUM | 2000 | | 887 | V |
| SW127 | SW50252JE | REAL | 25-Apr-94 | DSMETCLP | POTASSIUM | 1770 | | 408 | Y |
| SW506 | SW70156JE | REAL | 17-Oct-93 | DSMETCLP | POTASSIUM | 4590 | | 887 | V |
| SW506 | SW50254JE | REAL | 25-Apr-94 | DSMETCLP | POTASSIUM | 1720 | | 408 | Y |
| SW034 | SW70154JE | REAL | 17-Oct-93 | DSMETCLP | POTASSIUM | 4780 | | 887 | V |
| SW034 | SW50253JE | REAL | 25-Apr-94 | DSMETCLP | POTASSIUM | 2530 | | 408 | Y |
| SW501 | SW70155JE | REAL | 17-Oct-93 | DSMETCLP | POTASSIUM | 2450 | | 887 | V |
| SW501 | SW50255JE | REAL | 25-Apr-94 | DSMETCLP | POTASSIUM | 1800 | | 408 | Y |
| SW029 | SW70157JE | REAL | 17-Oct-93 | DSMETCLP | POTASSIUM | 2070 | | 887 | V |
| SW029 | SW50256JE | REAL | 25-Apr-94 | DSMETCLP | POTASSIUM | 1460 | | 408 | Y |
| SW026 | SW70158JE | REAL | 17-Oct-93 | DSMETCLP | POTASSIUM | 4130 | B | 5000 | V |
| SW026 | SW50257JE | REAL | 25-Apr-94 | DSMETCLP | POTASSIUM | 1410 | | 408 | Y |
| SW107 | SW70159JE | REAL | 17-Oct-93 | DSMETCLP | SELENIUM | 1.6 | U | 1.6 | V |
| SW107 | SW50251JE | REAL | 25-Apr-94 | DSMETCLP | SELENIUM | 0.8 | U | 0.8 | Y |
| SW127 | SW70160JE | REAL | 17-Oct-93 | DSMETCLP | SELENIUM | 1.6 | U | 1.6 | V |
| SW127 | SW50252JE | REAL | 25-Apr-94 | DSMETCLP | SELENIUM | 0.8 | U | 0.8 | Y |
| SW506 | SW70156JE | REAL | 17-Oct-93 | DSMETCLP | SELENIUM | 1.6 | U | 1.6 | V |
| SW506 | SW50254JE | REAL | 25-Apr-94 | DSMETCLP | SELENIUM | 0.8 | U | 0.8 | Y |
| SW034 | SW70154JE | REAL | 17-Oct-93 | DSMETCLP | SELENIUM | 1.6 | U | 1.6 | V |
| SW034 | SW50253JE | REAL | 25-Apr-94 | DSMETCLP | SELENIUM | 0.8 | U | 0.8 | Y |
| SW501 | SW70155JE | REAL | 17-Oct-93 | DSMETCLP | SELENIUM | 2.3 | | 1.6 | V |
| SW501 | SW50255JE | REAL | 25-Apr-94 | DSMETCLP | SELENIUM | 1.5 | | 0.8 | Y |
| SW029 | SW70157JE | REAL | 17-Oct-93 | DSMETCLP | SELENIUM | 1.6 | U | 1.6 | V |
| SW029 | SW50256JE | REAL | 25-Apr-94 | DSMETCLP | SELENIUM | 1.2 | | 0.8 | Y |
| SW026 | SW70158JE | REAL | 17-Oct-93 | DSMETCLP | SELENIUM | 1.8 | B | 5 | V |

# Table J-2A
# FSP – Trace-Metals and Major-Cations Analyses
# Supplemental High-Flow Sampling Events

| Location | Smpl ID | QC | Smpl Date | Group | Chemical | Result | Qual | D Lmt | Valid |
|---|---|---|---|---|---|---|---|---|---|
| SW026 | SW50257JE | REAL | 25-Apr-94 | DSMETCLP | SELENIUM | 0.8 | U | 0.8 | Y |
| SW107 | SW70159JE | REAL | 17-Oct-93 | DMETADD | SILICON | 6460 | | 5.3 | V |
| SW107 | SW50251JE | REAL | 25-Apr-94 | DMETADD | SILICON | 4710 | | 5.3 | Y |
| SW127 | SW70160JE | REAL | 17-Oct-93 | DMETADD | SILICON | 3460 | | 5.3 | V |
| SW127 | SW50252JE | REAL | 25-Apr-94 | DMETADD | SILICON | 3530 | | 5.3 | Y |
| SW506 | SW70156JE | REAL | 17-Oct-93 | DMETADD | SILICON | 6960 | | 5.3 | V |
| SW506 | SW50254JE | REAL | 25-Apr-94 | DMETADD | SILICON | 6500 | | 5.3 | Y |
| SW034 | SW70154JE | REAL | 17-Oct-93 | DMETADD | SILICON | 10700 | | 5.3 | V |
| SW034 | SW50253JE | REAL | 25-Apr-94 | DMETADD | SILICON | 9000 | | 5.3 | Y |
| SW501 | SW70155JE | REAL | 17-Oct-93 | DMETADD | SILICON | 8880 | | 5.3 | V |
| SW501 | SW50255JE | REAL | 25-Apr-94 | DMETADD | SILICON | 7720 | | 5.3 | Y |
| SW029 | SW70157JE | REAL | 17-Oct-93 | DMETADD | SILICON | 6980 | | 5.3 | V |
| SW029 | SW50256JE | REAL | 25-Apr-94 | DMETADD | SILICON | 6730 | | 5.3 | Y |
| SW026 | SW70158JE | REAL | 17-Oct-93 | DMETADD | SILICON | 9090 | | 100 | JA |
| SW026 | SW50257JE | REAL | 25-Apr-94 | DMETADD | SILICON | 5640 | | 5.3 | Y |
| SW107 | SW70159JE | REAL | 17-Oct-93 | DSMETCLP | SILVER | 2.3 | U | 2.3 | V |
| SW107 | SW50251JE | REAL | 25-Apr-94 | DSMETCLP | SILVER | 2.3 | U | 2.3 | Y |
| SW127 | SW70160JE | REAL | 17-Oct-93 | DSMETCLP | SILVER | 2.3 | U | 2.3 | V |
| SW127 | SW50252JE | REAL | 25-Apr-94 | DSMETCLP | SILVER | 2.3 | U | 2.3 | Y |
| SW506 | SW70156JE | REAL | 17-Oct-93 | DSMETCLP | SILVER | 2.3 | U | 2.3 | V |
| SW506 | SW50254JE | REAL | 25-Apr-94 | DSMETCLP | SILVER | 2.3 | U | 2.3 | Y |
| SW034 | SW70154JE | REAL | 17-Oct-93 | DSMETCLP | SILVER | 2.3 | U | 2.3 | V |
| SW034 | SW50253JE | REAL | 25-Apr-94 | DSMETCLP | SILVER | 2.3 | U | 2.3 | Y |
| SW501 | SW70155JE | REAL | 17-Oct-93 | DSMETCLP | SILVER | 2.3 | U | 2.3 | V |
| SW501 | SW50255JE | REAL | 25-Apr-94 | DSMETCLP | SILVER | 2.3 | U | 2.3 | Y |
| SW029 | SW70157JE | REAL | 17-Oct-93 | DSMETCLP | SILVER | 2.3 | U | 2.3 | V |
| SW029 | SW50256JE | REAL | 25-Apr-94 | DSMETCLP | SILVER | 2.3 | U | 2.3 | Y |
| SW026 | SW70158JE | REAL | 17-Oct-93 | DSMETCLP | SILVER | 1) | U | 10 | V |
| SW026 | SW50257JE | REAL | 25-Apr-94 | DSMETCLP | SILVER | 2.3 | U | 2.3 | Y |
| SW107 | SW70159JE | REAL | 17-Oct-93 | DSMETCLP | SODIUM | 14300 | | 25.9 | V |
| SW107 | SW50251JE | REAL | 25-Apr-94 | DSMETCLP | SODIUM | 20600 | | 12.3 | Y |
| SW127 | SW70160JE | REAL | 17-Oct-93 | DSMETCLP | SODIUM | 15000 | | 25.9 | V |
| SW127 | SW50252JE | REAL | 25-Apr-94 | DSMETCLP | SODIUM | 10500 | | 12.3 | Y |
| SW506 | SW70156JE | REAL | 17-Oct-93 | DSMETCLP | SODIUM | 17800 | | 25.9 | V |
| SW506 | SW50254JE | REAL | 25-Apr-94 | DSMETCLP | SODIUM | 20700 | | 12.3 | Y |
| SW034 | SW70154JE | REAL | 17-Oct-93 | DSMETCLP | SODIUM | 13600 | | 25.9 | V |
| SW034 | SW50253JE | REAL | 25-Apr-94 | DSMETCLP | SODIUM | 15100 | | 12.3 | Y |
| SW501 | SW70155JE | REAL | 17-Oct-93 | DSMETCLP | SODIUM | 25000 | | 25.9 | V |
| SW501 | SW50255JE | REAL | 25-Apr-94 | DSMETCLP | SODIUM | 20600 | | 12.3 | Y |
| SW029 | SW70157JE | REAL | 17-Oct-93 | DSMETCLP | SODIUM | 32900 | | 25.9 | V |
| SW029 | SW50256JE | REAL | 25-Apr-94 | DSMETCLP | SODIUM | 24900 | | 12.3 | Y |
| SW026 | SW70158JE | REAL | 17-Oct-93 | DSMETCLP | SODIUM | 49800 | | 5000 | JA |
| SW026 | SW50257JE | REAL | 25-Apr-94 | DSMETCLP | SODIUM | 26600 | | 12.3 | Y |
| SW107 | SW70159JE | REAL | 17-Oct-93 | DMETADD | STRONTIUM | 185 | | 2.3 | V |
| SW107 | SW50251JE | REAL | 25-Apr-94 | DMETADD | STRONTIUM | 178 | | 3.7 | Y |
| SW127 | SW70160JE | REAL | 17-Oct-93 | DMETADD | STRONTIUM | 107 | | 2.3 | V |
| SW127 | SW50252JE | REAL | 25-Apr-94 | DMETADD | STRONTIUM | 103 | | 3.7 | Y |
| SW506 | SW70156JE | REAL | 17-Oct-93 | DMETADD | STRONTIUM | 211 | | 2.3 | V |
| SW506 | SW50254JE | REAL | 25-Apr-94 | DMETADD | STRONTIUM | 208 | | 3.7 | Y |
| SW034 | SW70154JE | REAL | 17-Oct-93 | DMETADD | STRONTIUM | 245 | | 2.3 | V |
| SW034 | SW50253JE | REAL | 25-Apr-94 | DMETADD | STRONTIUM | 211 | | 3.7 | Y |
| SW501 | SW70155JE | REAL | 17-Oct-93 | DMETADD | STRONTIUM | 301 | | 2.3 | V |
| SW501 | SW50255JE | REAL | 25-Apr-94 | DMETADD | STRONTIUM | 234 | | 3.7 | Y |
| SW029 | SW70157JE | REAL | 17-Oct-93 | DMETADD | STRONTIUM | 362 | | 2.3 | V |
| SW029 | SW50256JE | REAL | 25-Apr-94 | DMETADD | STRONTIUM | 256 | | 3.7 | Y |
| SW026 | SW70158JE | REAL | 17-Oct-93 | DMETADD | STRONTIUM | 442 | | 200 | V |
| SW026 | SW50257JE | REAL | 25-Apr-94 | DMETADD | STRONTIUM | 275 | | 3.7 | Y |
| SW107 | SW70159JE | REAL | 17-Oct-93 | DSMETCLP | THALLIUM | 1.6 | U | 1.6 | V |
| SW107 | SW50251JE | REAL | 25-Apr-94 | DSMETCLP | THALLIUM | 1.3 | U | 1.3 | Y |
| SW127 | SW70160JE | REAL | 17-Oct-93 | DSMETCLP | THALLIUM | 1.6 | U | 1.6 | V |
| SW127 | SW50252JE | REAL | 25-Apr-94 | DSMETCLP | THALLIUM | 1.3 | U | 1.3 | Y |
| SW506 | SW70156JE | REAL | 17-Oct-93 | DSMETCLP | THALLIUM | 1.6 | U | 1.6 | V |
| SW506 | SW50254JE | REAL | 25-Apr-94 | DSMETCLP | THALLIUM | 1.3 | U | 1.3 | Y |
| SW034 | SW70154JE | REAL | 17-Oct-93 | DSMETCLP | THALLIUM | 1.6 | U | 1.6 | V |
| SW034 | SW50253JE | REAL | 25-Apr-94 | DSMETCLP | THALLIUM | 1.3 | U | 1.3 | Y |
| SW501 | SW70155JE | REAL | 17-Oct-93 | DSMETCLP | THALLIUM | 1.6 | U | 1.6 | V |
| SW501 | SW50255JE | REAL | 25-Apr-94 | DSMETCLP | THALLIUM | 1.3 | U | 1.3 | Y |
| SW029 | SW70157JE | REAL | 17-Oct-93 | DSMETCLP | THALLIUM | 1.6 | U | 1.6 | V |
| SW029 | SW50256JE | REAL | 25-Apr-94 | DSMETCLP | THALLIUM | 1.3 | U | 1.3 | Y |
| SW026 | SW70158JE | REAL | 17-Oct-93 | DSMETCLP | THALLIUM | 1) | U | 10 | JA |
| SW026 | SW50257JE | REAL | 25-Apr-94 | DSMETCLP | THALLIUM | 1.3 | U | 1.3 | Y |
| SW107 | SW70159JE | REAL | 17-Oct-93 | DMETADD | TIN | 26.2 | U | 26.2 | V |

# Table J-2A
# FSP – Trace-Metals and Major-Cations Analyses
# Supplemental High-Flow Sampling Events

| Location | Smpl ID | QC | Smpl Date | Group | Chemical | Result | Qual | D Lmt | Va |
|---|---|---|---|---|---|---|---|---|---|
| SW107 | SW50251JE | REAL | 25-Apr-94 | DMETADD | TIN | 10.5 | U | 10.5 | Y |
| SW127 | SW70160JE | REAL | 17-Oct-93 | DMETADD | TIN | 26.2 | U | 26.2 | V |
| SW127 | SW50252JE | REAL | 25-Apr-94 | DMETADD | TIN | 10.5 | U | 10.5 | Y |
| SW506 | SW70156JE | REAL | 17-Oct-93 | DMETADD | TIN | 26.2 | U | 26.2 | V |
| SW506 | SW50254JE | REAL | 25-Apr-94 | DMETADD | TIN | 10.5 | U | 10.5 | Y |
| SW034 | SW70154JE | REAL | 17-Oct-93 | DMETADD | TIN | 26.2 | U | 26.2 | V |
| SW034 | SW50253JE | REAL | 25-Apr-94 | DMETADD | TIN | 10.5 | U | 10.5 | Y |
| SW501 | SW70155JE | REAL | 17-Oct-93 | DMETADD | TIN | 26.2 | U | 26.2 | V |
| SW501 | SW50255JE | REAL | 25-Apr-94 | DMETADD | TIN | 10.5 | U | 10.5 | Y |
| SW029 | SW70157JE | REAL | 17-Oct-93 | DMETADD | TIN | 26.2 | U | 26.2 | V |
| SW029 | SW50256JE | REAL | 25-Apr-94 | DMETADD | TIN | 10.5 | U | 10.5 | Y |
| SW026 | SW70158JE | REAL | 17-Oct-93 | DMETADD | TIN | [1] | U | 200 | V |
| SW026 | SW50257JE | REAL | 25-Apr-94 | DMETADD | TIN | 10.5 | U | 10.5 | Y |
| SW107 | SW70159JE | REAL | 17-Oct-93 | DSMETCLP | VANADIUM | 3.1 | U | 3.1 | V |
| SW107 | SW50251JE | REAL | 25-Apr-94 | DSMETCLP | VANADIUM | 2.7 | U | 2.7 | Y |
| SW127 | SW70160JE | REAL | 17-Oct-93 | DSMETCLP | VANADIUM | 3.1 | U | 3.1 | V |
| SW127 | SW50252JE | REAL | 25-Apr-94 | DSMETCLP | VANADIUM | 2.7 | U | 2.7 | Y |
| SW506 | SW70156JE | REAL | 17-Oct-93 | DSMETCLP | VANADIUM | 3.1 | U | 3.1 | V |
| SW506 | SW50254JE | REAL | 25-Apr-94 | DSMETCLP | VANADIUM | 2.7 | U | 2.7 | Y |
| SW034 | SW70154JE | REAL | 17-Oct-93 | DSMETCLP | VANADIUM | 3.1 | U | 3.1 | V |
| SW034 | SW50253JE | REAL | 25-Apr-94 | DSMETCLP | VANADIUM | 3 |  | 2.7 | Y |
| SW501 | SW70155JE | REAL | 17-Oct-93 | DSMETCLP | VANADIUM | 3.1 | U | 3.1 | V |
| SW501 | SW50255JE | REAL | 25-Apr-94 | DSMETCLP | VANADIUM | 2.7 | U | 2.7 | Y |
| SW029 | SW70157JE | REAL | 17-Oct-93 | DSMETCLP | VANADIUM | 3.1 | U | 3.1 | V |
| SW029 | SW50256JE | REAL | 25-Apr-94 | DSMETCLP | VANADIUM | 2.7 | U | 2.7 | Y |
| SW026 | SW70158JE | REAL | 17-Oct-93 | DSMETCLP | VANADIUM | [1] | U | 50 | V |
| SW026 | SW50257JE | REAL | 25-Apr-94 | DSMETCLP | VANADIUM | 2.7 | U | 2.7 | Y |
| SW107 | SW70159JE | REAL | 17-Oct-93 | DSMETCLP | ZINC | 8.3 |  | 2 | JA |
| SW107 | SW50251JE | REAL | 25-Apr-94 | DSMETCLP | ZINC | 9 |  | 3.6 | Y |
| SW127 | SW70160JE | REAL | 17-Oct-93 | DSMETCLP | ZINC | 6.5 |  | 2 | JA |
| SW127 | SW50252JE | REAL | 25-Apr-94 | DSMETCLP | ZINC | 8.6 |  | 3.6 | Y |
| SW506 | SW70156JE | REAL | 17-Oct-93 | DSMETCLP | ZINC | 14.5 |  | 2 | JA |
| SW506 | SW50254JE | REAL | 25-Apr-94 | DSMETCLP | ZINC | 3.6 | U | 3.6 | Y |
| SW034 | SW70154JE | REAL | 17-Oct-93 | DSMETCLP | ZINC | 8.7 |  | 2 | JA |
| SW034 | SW50253JE | REAL | 25-Apr-94 | DSMETCLP | ZINC | 7.5 |  | 3.6 | Y |
| SW501 | SW70155JE | REAL | 17-Oct-93 | DSMETCLP | ZINC | 10.1 |  | 2 | JA |
| SW501 | SW50255JE | REAL | 25-Apr-94 | DSMETCLP | ZINC | 7.7 |  | 3.6 | Y |
| SW029 | SW70157JE | REAL | 17-Oct-93 | DSMETCLP | ZINC | 4.3 |  | 2 | JA |
| SW029 | SW50256JE | REAL | 25-Apr-94 | DSMETCLP | ZINC | 4.7 |  | 3.6 | Y |
| SW026 | SW70158JE | REAL | 17-Oct-93 | DSMETCLP | ZINC | [1] | U | 20 | JA |
| SW026 | SW50257JE | REAL | 25-Apr-94 | DSMETCLP | ZINC | 4 |  | 3.6 | Y |

SURFACE WATER SAMPLES, Total Concentrations (ug/L)

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| SW107 | SW70159JE | REAL | 17-Oct-93 | SMETCLP | ALUMINUM | 784 |  | 19.4 | V |
| SW107 | SW50251JE | REAL | 25-Apr-94 | SMETCLP | ALUMINUM | 153 |  | 18.7 | Y |
| SW127 | SW70160JE | REAL | 17-Oct-93 | SMETCLP | ALUMINUM | 69.2 |  | 19.4 | JA |
| SW127 | SW50252JE | REAL | 25-Apr-94 | SMETCLP | ALUMINUM | 1060 |  | 18.7 | Y |
| SW506 | SW70156JE | REAL | 17-Oct-93 | SMETCLP | ALUMINUM | 347 |  | 19.4 | V |
| SW506 | SW50254JE | REAL | 25-Apr-94 | SMETCLP | ALUMINUM | 281 |  | 18.7 | Y |
| SW034 | SW70154JE | REAL | 17-Oct-93 | SMETCLP | ALUMINUM | 3000 |  | 19.4 | V |
| SW034 | SW50253JE | REAL | 25-Apr-94 | SMETCLP | ALUMINUM | 9700 |  | 18.7 | Y |
| SW501 | SW70155JE | REAL | 17-Oct-93 | SMETCLP | ALUMINUM | 582 |  | 19.4 | V |
| SW501 | SW50255JE | REAL | 25-Apr-94 | SMETCLP | ALUMINUM | 10800 |  | 18.7 | Y |
| SW029 | SW70157JE | REAL | 17-Oct-93 | SMETCLP | ALUMINUM | 495 |  | 19.4 | V |
| SW029 | SW50256JE | REAL | 25-Apr-94 | SMETCLP | ALUMINUM | 437 |  | 18.7 | Y |
| SW026 | SW70158JE | REAL | 17-Oct-93 | SMETCLP | ALUMINUM | [1] | U | 200 | JA |
| SW026 | SW50257JE | REAL | 25-Apr-94 | SMETCLP | ALUMINUM | 3720 |  | 18.7 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | SMETCLP | ANTIMONY | 24.4 | U | 24.4 | Y |
| SW127 | SW70160JE | REAL | 17-Oct-93 | SMETCLP | ANTIMONY | 18 | U | 18 | JA |
| SW127 | SW50252JE | REAL | 25-Apr-94 | SMETCLP | ANTIMONY | 24.4 | U | 24.4 | Y |
| SW506 | SW70156JE | REAL | 17-Oct-93 | SMETCLP | ANTIMONY | 18 | U | 18 | JA |
| SW506 | SW50254JE | REAL | 25-Apr-94 | SMETCLP | ANTIMONY | 24.4 | U | 24.4 | Y |
| SW034 | SW70154JE | REAL | 17-Oct-93 | SMETCLP | ANTIMONY | 18 | U | 18 | JA |
| SW034 | SW50253JE | REAL | 25-Apr-94 | SMETCLP | ANTIMONY | 24.4 | U | 24.4 | Y |
| SW501 | SW70155JE | REAL | 17-Oct-93 | SMETCLP | ANTIMONY | 18 | U | 18 | JA |
| SW501 | SW50255JE | REAL | 25-Apr-94 | SMETCLP | ANTIMONY | 24.4 | U | 24.4 | Y |
| SW029 | SW70157JE | REAL | 17-Oct-93 | SMETCLP | ANTIMONY | 18 | U | 18 | JA |
| SW029 | SW50256JE | REAL | 25-Apr-94 | SMETCLP | ANTIMONY | 24.4 | U | 24.4 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | SMETCLP | ANTIMONY | 24.4 | U | 24.4 | Y |
| SW107 | SW70159JE | REAL | 17-Oct-93 | SMETCLP | ARSENIC | 1.5 | U | 1.5 | V |
| SW107 | SW50251JE | REAL | 25-Apr-94 | SMETCLP | ARSENIC | 1.1 | U | 1.1 | Y |
| SW127 | SW70160JE | REAL | 17-Oct-93 | SMETCLP | ARSENIC | 1.5 | U | 1.5 | V |
| SW127 | SW50252JE | REAL | 25-Apr-94 | SMETCLP | ARSENIC | 1.1 | U | 1.1 | Y |

# Table J-2A
# FSP – Trace-Metals and Major-Cations Analyses
# Supplemental High-Flow Sampling Events

| Location | Smpl ID | QC | Smpl Date | Group | Chemical | Result | Qual | D Lmt | Valid |
|---|---|---|---|---|---|---|---|---|---|
| SW506 | SW70156JE | REAL | 17-Oct-93 | SMETCLP | ARSENIC | 1.5 | U | 1.5 | V |
| SW506 | SW50254JE | REAL | 25-Apr-94 | SMETCLP | ARSENIC | 1.1 | U | 1.1 | Y |
| SW034 | SW70154JE | REAL | 17-Oct-93 | SMETCLP | ARSENIC | 1.5 | U | 1.5 | V |
| SW034 | SW50253JE | REAL | 25-Apr-94 | SMETCLP | ARSENIC | 6.5 | | 1.1 | Y |
| SW501 | SW70155JE | REAL | 17-Oct-93 | SMETCLP | ARSENIC | 1.5 | U | 1.5 | V |
| SW501 | SW50255JE | REAL | 25-Apr-94 | SMETCLP | ARSENIC | 4.2 | | 1.1 | Y |
| SW029 | SW70157JE | REAL | 17-Oct-93 | SMETCLP | ARSENIC | 1.5 | U | 1.5 | V |
| SW029 | SW50256JE | REAL | 25-Apr-94 | SMETCLP | ARSENIC | 1.1 | U | 1.1 | Y |
| SW026 | SW70158JE | REAL | 17-Oct-93 | SMETCLP | ARSENIC | 0.91 | B | 10 | V |
| SW026 | SW50257JE | REAL | 25-Apr-94 | SMETCLP | ARSENIC | 1.2 | | 1.1 | Y |
| SW107 | SW70159JE | REAL | 17-Oct-93 | SMETCLP | BARIUM | 71.9 | | 1.6 | V |
| SW107 | SW50251JE | REAL | 25-Apr-94 | SMETCLP | BARIUM | 62.2 | | 1.5 | Y |
| SW127 | SW70160JE | REAL | 17-Oct-93 | SMETCLP | BARIUM | 49.5 | | 1.6 | V |
| SW127 | SW50252JE | REAL | 25-Apr-94 | SMETCLP | BARIUM | 50.7 | | 1.5 | Y |
| SW506 | SW70156JE | REAL | 17-Oct-93 | SMETCLP | BARIUM | 84.6 | | 1.6 | V |
| SW506 | SW50254JE | REAL | 25-Apr-94 | SMETCLP | BARIUM | 86.8 | | 1.5 | Y |
| SW034 | SW70154JE | REAL | 17-Oct-93 | SMETCLP | BARIUM | 152 | | 1.6 | V |
| SW034 | SW50253JE | REAL | 25-Apr-94 | SMETCLP | BARIUM | 271 | | 1.5 | Y |
| SW501 | SW70155JE | REAL | 17-Oct-93 | SMETCLP | BARIUM | 104 | | 1.6 | V |
| SW501 | SW50255JE | REAL | 25-Apr-94 | SMETCLP | BARIUM | 216 | | 1.5 | Y |
| SW029 | SW70157JE | REAL | 17-Oct-93 | SMETCLP | BARIUM | 114 | | 1.6 | V |
| SW029 | SW50256JE | REAL | 25-Apr-94 | SMETCLP | BARIUM | 80.3 | | 1.5 | Y |
| SW026 | SW70158JE | REAL | 17-Oct-93 | SMETCLP | BARIUM | 88.2 | B | 200 | V |
| SW026 | SW50257JE | REAL | 25-Apr-94 | SMETCLP | BARIUM | 101 | | 1.5 | Y |
| SW107 | SW70159JE | REAL | 17-Oct-93 | SMETCLP | BERYLLIUM | 0.3 | U | 0.3 | V |
| SW107 | SW50251JE | REAL | 25-Apr-94 | SMETCLP | BERYLLIUM | 0.6 | U | 0.6 | Y |
| SW127 | SW70160JE | REAL | 17-Oct-93 | SMETCLP | BERYLLIUM | 0.3 | U | 0.3 | V |
| SW127 | SW50252JE | REAL | 25-Apr-94 | SMETCLP | BERYLLIUM | 0.6 | U | 0.6 | Y |
| SW506 | SW70156JE | REAL | 17-Oct-93 | SMETCLP | BERYLLIUM | 0.3 | U | 0.3 | V |
| SW506 | SW50254JE | REAL | 25-Apr-94 | SMETCLP | BERYLLIUM | 0.6 | U | 0.6 | Y |
| SW034 | SW70154JE | REAL | 17-Oct-93 | SMETCLP | BERYLLIUM | 0.3 | U | 0.3 | V |
| SW034 | SW50253JE | REAL | 25-Apr-94 | SMETCLP | BERYLLIUM | 0.6 | U | 0.6 | Y |
| SW501 | SW70155JE | REAL | 17-Oct-93 | SMETCLP | BERYLLIUM | 0.3 | U | 0.3 | V |
| SW501 | SW50255JE | REAL | 25-Apr-94 | SMETCLP | BERYLLIUM | 0.6 | U | 0.6 | Y |
| SW029 | SW70157JE | REAL | 17-Oct-93 | SMETCLP | BERYLLIUM | 0.3 | U | 0.3 | V |
| SW029 | SW50256JE | REAL | 25-Apr-94 | SMETCLP | BERYLLIUM | 0.6 | U | 0.6 | Y |
| SW026 | SW70158JE | REAL | 17-Oct-93 | SMETCLP | BERYLLIUM | 1) | U | 5 | JA |
| SW026 | SW50257JE | REAL | 25-Apr-94 | SMETCLP | BERYLLIUM | 0.6 | U | 0.6 | Y |
| SW107 | SW70159JE | REAL | 17-Oct-93 | SMETCLP | CADMIUM | 3.1 | U | 3.1 | V |
| SW107 | SW50251JE | REAL | 25-Apr-94 | SMETCLP | CADMIUM | 2.3 | U | 2.3 | Y |
| SW127 | SW70160JE | REAL | 17-Oct-93 | SMETCLP | CADMIUM | 3.1 | U | 3.1 | V |
| SW127 | SW50252JE | REAL | 25-Apr-94 | SMETCLP | CADMIUM | 2.3 | U | 2.3 | Y |
| SW506 | SW70156JE | REAL | 17-Oct-93 | SMETCLP | CADMIUM | 3.1 | U | 3.1 | V |
| SW506 | SW50254JE | REAL | 25-Apr-94 | SMETCLP | CADMIUM | 2.3 | U | 2.3 | Y |
| SW034 | SW70154JE | REAL | 17-Oct-93 | SMETCLP | CADMIUM | 3.1 | U | 3.1 | V |
| SW034 | SW50253JE | REAL | 25-Apr-94 | SMETCLP | CADMIUM | 2.3 | U | 2.3 | Y |
| SW501 | SW70155JE | REAL | 17-Oct-93 | SMETCLP | CADMIUM | 3.1 | U | 3.1 | V |
| SW501 | SW50255JE | REAL | 25-Apr-94 | SMETCLP | CADMIUM | 2.3 | U | 2.3 | Y |
| SW029 | SW70157JE | REAL | 17-Oct-93 | SMETCLP | CADMIUM | 3.1 | U | 3.1 | V |
| SW029 | SW50256JE | REAL | 25-Apr-94 | SMETCLP | CADMIUM | 2.3 | U | 2.3 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | SMETCLP | CADMIUM | 2.3 | U | 2.3 | Y |
| SW107 | SW70159JE | REAL | 17-Oct-93 | SMETCLP | CALCIUM | 27700 | | 13.2 | V |
| SW107 | SW50251JE | REAL | 25-Apr-94 | SMETCLP | CALCIUM | 27600 | | 8.8 | Y |
| SW127 | SW70160JE | REAL | 17-Oct-93 | SMETCLP | CALCIUM | 17800 | | 13.2 | V |
| SW127 | SW50252JE | REAL | 25-Apr-94 | SMETCLP | CALCIUM | 18400 | | 8.8 | Y |
| SW506 | SW70156JE | REAL | 17-Oct-93 | SMETCLP | CALCIUM | 37000 | | 13.2 | V |
| SW506 | SW50254JE | REAL | 25-Apr-94 | SMETCLP | CALCIUM | 38200 | | 8.8 | Y |
| SW034 | SW70154JE | REAL | 17-Oct-93 | SMETCLP | CALCIUM | 61500 | | 13.2 | V |
| SW034 | SW50253JE | REAL | 25-Apr-94 | SMETCLP | CALCIUM | 68700 | | 8.8 | Y |
| SW501 | SW70155JE | REAL | 17-Oct-93 | SMETCLP | CALCIUM | 57100 | | 13.2 | V |
| SW501 | SW50255JE | REAL | 25-Apr-94 | SMETCLP | CALCIUM | 54000 | | 8.8 | Y |
| SW029 | SW70157JE | REAL | 17-Oct-93 | SMETCLP | CALCIUM | 65300 | | 13.2 | V |
| SW029 | SW50256JE | REAL | 25-Apr-94 | SMETCLP | CALCIUM | 50900 | | 8.8 | Y |
| SW026 | SW70158JE | REAL | 17-Oct-93 | SMETCLP | CALCIUM | 77700 | | 5000 | JA |
| SW026 | SW50257JE | REAL | 25-Apr-94 | SMETCLP | CALCIUM | 49200 | | 8.8 | Y |
| SW107 | SW70159JE | REAL | 17-Oct-93 | METADD | CESIUM | 500 | U | 500 | V |
| SW107 | SW50251JE | REAL | 25-Apr-94 | METADD | CESIUM | 500 | U | 500 | Y |
| SW127 | SW70160JE | REAL | 17-Oct-93 | METADD | CESIUM | 500 | U | 500 | V |
| SW127 | SW50252JE | REAL | 25-Apr-94 | METADD | CESIUM | 500 | U | 500 | Y |
| SW506 | SW70156JE | REAL | 17-Oct-93 | METADD | CESIUM | 500 | U | 500 | V |
| SW506 | SW50254JE | REAL | 25-Apr-94 | METADD | CESIUM | 500 | U | 500 | Y |
| SW034 | SW70154JE | REAL | 17-Oct-93 | METADD | CESIUM | 500 | U | 500 | V |
| SW034 | SW50253JE | REAL | 25-Apr-94 | METADD | CESIUM | 500 | U | 500 | Y |

# Table J-2A
# FSP – Trace-Metals and Major-Cations Analyses
# Supplemental High-Flow Sampling Events

| Location | Smpl ID | QC | Smpl Date | Group | Chemical | Result | Qual | D Lmt | Va |
|---|---|---|---|---|---|---|---|---|---|
| SW501 | SW70155JE | REAL | 17-Oct-93 | METADD | CESIUM | 500 | U | 500 | V |
| SW501 | SW50255JE | REAL | 25-Apr-94 | METADD | CESIUM | 500 | U | 500 | Y |
| SW029 | SW70157JE | REAL | 17-Oct-93 | METADD | CESIUM | 500 | U | 500 | V |
| SW029 | SW50256JE | REAL | 25-Apr-94 | METADD | CESIUM | 500 | U | 500 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | METADD | CESIUM | 500 | U | 500 | Y |
| SW107 | SW70159JE | REAL | 17-Oct-93 | SMETCLP | CHROMIUM | 2 | U | 2 | V |
| SW107 | SW50251JE | REAL | 25-Apr-94 | SMETCLP | CHROMIUM | 2.2 | U | 2.2 | Y |
| SW127 | SW70160JE | REAL | 17-Oct-93 | SMETCLP | CHROMIUM | 2 | U | 2 | V |
| SW127 | SW50252JE | REAL | 25-Apr-94 | SMETCLP | CHROMIUM | 2.2 | U | 2.2 | Y |
| SW506 | SW70156JE | REAL | 17-Oct-93 | SMETCLP | CHROMIUM | 2 | U | 2 | V |
| SW506 | SW50254JE | REAL | 25-Apr-94 | SMETCLP | CHROMIUM | 2.2 | U | 2.2 | Y |
| SW034 | SW70154JE | REAL | 17-Oct-93 | SMETCLP | CHROMIUM | 5.2 | | 2 | JA |
| SW034 | SW50253JE | REAL | 25-Apr-94 | SMETCLP | CHROMIUM | 12.1 | | 2.2 | Y |
| SW501 | SW70155JE | REAL | 17-Oct-93 | SMETCLP | CHROMIUM | 2 | U | 2 | V |
| SW501 | SW50255JE | REAL | 25-Apr-94 | SMETCLP | CHROMIUM | 11.7 | | 2.2 | Y |
| SW029 | SW70157JE | REAL | 17-Oct-93 | SMETCLP | CHROMIUM | 2 | U | 2 | V |
| SW029 | SW50256JE | REAL | 25-Apr-94 | SMETCLP | CHROMIUM | 2.2 | U | 2.2 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | SMETCLP | CHROMIUM | 4.3 | | 2.2 | Y |
| SW107 | SW70159JE | REAL | 17-Oct-93 | SMETCLP | COBALT | 2.4 | U | 2.4 | V |
| SW107 | SW50251JE | REAL | 25-Apr-94 | SMETCLP | COBALT | 3.7 | U | 3.7 | Y |
| SW127 | SW70160JE | REAL | 17-Oct-93 | SMETCLP | COBALT | 2.4 | U | 2.4 | V |
| SW127 | SW50252JE | REAL | 25-Apr-94 | SMETCLP | COBALT | 3.7 | U | 3.7 | Y |
| SW506 | SW70156JE | REAL | 17-Oct-93 | SMETCLP | COBALT | 2.4 | U | 2.4 | V |
| SW506 | SW50254JE | REAL | 25-Apr-94 | SMETCLP | COBALT | 3.7 | U | 3.7 | Y |
| SW034 | SW70154JE | REAL | 17-Oct-93 | SMETCLP | COBALT | 2.5 | | 2.4 | JA |
| SW034 | SW50253JE | REAL | 25-Apr-94 | SMETCLP | COBALT | 5.7 | | 3.7 | Y |
| SW501 | SW70155JE | REAL | 17-Oct-93 | SMETCLP | COBALT | 2.4 | U | 2.4 | V |
| SW501 | SW50255JE | REAL | 25-Apr-94 | SMETCLP | COBALT | 3.7 | U | 3.7 | Y |
| SW029 | SW70157JE | REAL | 17-Oct-93 | SMETCLP | COBALT | 2.4 | U | 2.4 | V |
| SW029 | SW50256JE | REAL | 25-Apr-94 | SMETCLP | COBALT | 3.7 | U | 3.7 | Y |
| SW026 | SW70158JE | REAL | 17-Oct-93 | SMETCLP | COBALT | [illegible] | U | 50 | V |
| SW026 | SW50257JE | REAL | 25-Apr-94 | SMETCLP | COBALT | 3.7 | U | 3.7 | Y |
| SW107 | SW70159JE | REAL | 17-Oct-93 | SMETCLP | COPPER | 2.4 | | 1.4 | JA |
| SW107 | SW50251JE | REAL | 25-Apr-94 | SMETCLP | COPPER | 2.2 | | 1.7 | Y |
| SW127 | SW70160JE | REAL | 17-Oct-93 | SMETCLP | COPPER | 2.1 | | 1.4 | JA |
| SW127 | SW50252JE | REAL | 25-Apr-94 | SMETCLP | COPPER | 2.7 | | 1.7 | Y |
| SW506 | SW70156JE | REAL | 17-Oct-93 | SMETCLP | COPPER | 4.4 | | 1.4 | JA |
| SW506 | SW50254JE | REAL | 25-Apr-94 | SMETCLP | COPPER | 2.4 | | 1.7 | Y |
| SW034 | SW70154JE | REAL | 17-Oct-93 | SMETCLP | COPPER | 3.7 | | 1.4 | JA |
| SW034 | SW50253JE | REAL | 25-Apr-94 | SMETCLP | COPPER | 15 | | 1.7 | Y |
| SW501 | SW70155JE | REAL | 17-Oct-93 | SMETCLP | COPPER | 1.7 | | 1.4 | JA |
| SW501 | SW50255JE | REAL | 25-Apr-94 | SMETCLP | COPPER | 12.1 | | 1.7 | Y |
| SW029 | SW70157JE | REAL | 17-Oct-93 | SMETCLP | COPPER | 2.6 | | 1.4 | JA |
| SW029 | SW50256JE | REAL | 25-Apr-94 | SMETCLP | COPPER | 3.1 | | 1.7 | Y |
| SW026 | SW70158JE | REAL | 17-Oct-93 | SMETCLP | COPPER | [illegible] | U | 25 | JA |
| SW026 | SW50257JE | REAL | 25-Apr-94 | SMETCLP | COPPER | 5.7 | | 1.7 | Y |
| SW107 | SW70159JE | REAL | 17-Oct-93 | SMETCLP | IRON | 2670 | | 3.1 | V |
| SW107 | SW50251JE | REAL | 25-Apr-94 | SMETCLP | IRON | 524 | | 5.6 | Y |
| SW127 | SW70160JE | REAL | 17-Oct-93 | SMETCLP | IRON | 226 | | 3.1 | V |
| SW127 | SW50252JE | REAL | 25-Apr-94 | SMETCLP | IRON | 1470 | | 5.6 | Y |
| SW506 | SW70156JE | REAL | 17-Oct-93 | SMETCLP | IRON | 483 | | 3.1 | V |
| SW506 | SW50254JE | REAL | 25-Apr-94 | SMETCLP | IRON | 271 | | 5.6 | Y |
| SW034 | SW70154JE | REAL | 17-Oct-93 | SMETCLP | IRON | 3620 | | 3.1 | V |
| SW034 | SW50253JE | REAL | 25-Apr-94 | SMETCLP | IRON | 16500 | | 5.6 | Y |
| SW501 | SW70155JE | REAL | 17-Oct-93 | SMETCLP | IRON | 722 | | 3.1 | V |
| SW501 | SW50255JE | REAL | 25-Apr-94 | SMETCLP | IRON | 12400 | | 5.6 | Y |
| SW029 | SW70157JE | REAL | 17-Oct-93 | SMETCLP | IRON | 698 | | 3.1 | V |
| SW029 | SW50256JE | REAL | 25-Apr-94 | SMETCLP | IRON | 641 | | 5.6 | Y |
| SW026 | SW70158JE | REAL | 17-Oct-93 | SMETCLP | IRON | 840 | | 100 | JA |
| SW026 | SW50257JE | REAL | 25-Apr-94 | SMETCLP | IRON | 2880 | | 5.6 | Y |
| SW107 | SW70159JE | REAL | 17-Oct-93 | SMETCLP | LEAD | 1.2 | | 1.1 | JA |
| SW107 | SW50251JE | REAL | 25-Apr-94 | SMETCLP | LEAD | 1.5 | U | 1.5 | Y |
| SW127 | SW70160JE | REAL | 17-Oct-93 | SMETCLP | LEAD | 4.6 | | 1.1 | JA |
| SW127 | SW50252JE | REAL | 25-Apr-94 | SMETCLP | LEAD | 1.5 | U | 1.5 | Y |
| SW506 | SW70156JE | REAL | 17-Oct-93 | SMETCLP | LEAD | 16.8 | | 1.1 | JA |
| SW506 | SW50254JE | REAL | 25-Apr-94 | SMETCLP | LEAD | 7.5 | | 1.5 | Y |
| SW034 | SW70154JE | REAL | 17-Oct-93 | SMETCLP | LEAD | 7.5 | | 1.1 | JA |
| SW034 | SW50253JE | REAL | 25-Apr-94 | SMETCLP | LEAD | 31 | | 1.5 | Y |
| SW501 | SW70155JE | REAL | 17-Oct-93 | SMETCLP | LEAD | 1.3 | | 1.1 | JA |
| SW501 | SW50255JE | REAL | 25-Apr-94 | SMETCLP | LEAD | 13.3 | | 1.5 | Y |
| SW029 | SW70157JE | REAL | 17-Oct-93 | SMETCLP | LEAD | 7.2 | | 1.1 | JA |
| SW029 | SW50256JE | REAL | 25-Apr-94 | SMETCLP | LEAD | 1.9 | | 1.5 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | SMETCLP | LEAD | 4.1 | | 1.5 | Y |

# Table J-2A
# FSP – Trace-Metals and Major-Cations Analyses
# Supplemental High-Flow Sampling Events

| Location | Smpl ID | QC | Smpl Date | Group | Chemical | Result | Qual | D Lmt | Valid |
|---|---|---|---|---|---|---|---|---|---|
| SW107 | SW70159JE | REAL | 17-Oct-93 | METADD | LITHIUM | 2.3 | | 2.2 | JA |
| SW107 | SW50251JE | REAL | 25-Apr-94 | METADD | LITHIUM | 2.1 | | 1.4 | Y |
| SW127 | SW70160JE | REAL | 17-Oct-93 | METADD | LITHIUM | 2.2 | U | 2.2 | V |
| SW127 | SW50252JE | REAL | 25-Apr-94 | METADD | LITHIUM | 1.6 | | 1.4 | Y |
| SW506 | SW70156JE | REAL | 17-Oct-93 | METADD | LITHIUM | 6.2 | | 2.2 | JA |
| SW506 | SW50254JE | REAL | 25-Apr-94 | METADD | LITHIUM | 5 | | 1.4 | Y |
| SW034 | SW70154JE | REAL | 17-Oct-93 | METADD | LITHIUM | 8.2 | | 2.2 | JA |
| SW034 | SW50253JE | REAL | 25-Apr-94 | METADD | LITHIUM | 9.6 | | 1.4 | Y |
| SW501 | SW70155JE | REAL | 17-Oct-93 | METADD | LITHIUM | 8.6 | | 2.2 | JA |
| SW501 | SW50255JE | REAL | 25-Apr-94 | METADD | LITHIUM | 12.1 | | 1.4 | Y |
| SW029 | SW70157JE | REAL | 17-Oct-93 | METADD | LITHIUM | 10.2 | | 2.2 | JA |
| SW029 | SW50256JE | REAL | 25-Apr-94 | METADD | LITHIUM | 7.4 | | 1.4 | Y |
| SW026 | SW70158JE | REAL | 17-Oct-93 | METADD | LITHIUM | [1] | U | 100 | JA |
| SW026 | SW50257JE | REAL | 25-Apr-94 | METADD | LITHIUM | 9.2 | | 1.4 | Y |
| SW107 | SW70159JE | REAL | 17-Oct-93 | SMETCLP | MAGNESIUM | 7220 | | 20.7 | V |
| SW107 | SW50251JE | REAL | 25-Apr-94 | SMETCLP | MAGNESIUM | 6880 | | 13.3 | Y |
| SW127 | SW70160JE | REAL | 17-Oct-93 | SMETCLP | MAGNESIUM | 4060 | | 20.7 | V |
| SW127 | SW50252JE | REAL | 25-Apr-94 | SMETCLP | MAGNESIUM | 4620 | | 13.3 | Y |
| SW506 | SW70156JE | REAL | 17-Oct-93 | SMETCLP | MAGNESIUM | 7800 | | 20.7 | V |
| SW506 | SW50254JE | REAL | 25-Apr-94 | SMETCLP | MAGNESIUM | 8000 | | 13.3 | Y |
| SW034 | SW70154JE | REAL | 17-Oct-93 | SMETCLP | MAGNESIUM | 7900 | | 20.7 | V |
| SW034 | SW50253JE | REAL | 25-Apr-94 | SMETCLP | MAGNESIUM | 9110 | | 13.3 | Y |
| SW501 | SW70155JE | REAL | 17-Oct-93 | SMETCLP | MAGNESIUM | 9700 | | 20.7 | V |
| SW501 | SW50255JE | REAL | 25-Apr-94 | SMETCLP | MAGNESIUM | 10400 | | 13.3 | Y |
| SW029 | SW70157JE | REAL | 17-Oct-93 | SMETCLP | MAGNESIUM | 13200 | | 20.7 | V |
| SW029 | SW50256JE | REAL | 25-Apr-94 | SMETCLP | MAGNESIUM | 9950 | | 13.3 | Y |
| SW026 | SW70158JE | REAL | 17-Oct-93 | SMETCLP | MAGNESIUM | 16700 | | 5000 | V |
| SW026 | SW50257JE | REAL | 25-Apr-94 | SMETCLP | MAGNESIUM | 10700 | | 13.3 | Y |
| SW107 | SW70159JE | REAL | 17-Oct-93 | SMETCLP | MANGANESE | 315 | | 1.2 | V |
| SW107 | SW50251JE | REAL | 25-Apr-94 | SMETCLP | MANGANESE | 89 | | 1.3 | Y |
| SW127 | SW70160JE | REAL | 17-Oct-93 | SMETCLP | MANGANESE | 30.5 | | 1.2 | V |
| SW127 | SW50252JE | REAL | 25-Apr-94 | SMETCLP | MANGANESE | 164 | | 1.3 | Y |
| SW506 | SW70156JE | REAL | 17-Oct-93 | SMETCLP | MANGANESE | 109 | | 1.2 | V |
| SW506 | SW50254JE | REAL | 25-Apr-94 | SMETCLP | MANGANESE | 24.3 | | 1.3 | Y |
| SW034 | SW70154JE | REAL | 17-Oct-93 | SMETCLP | MANGANESE | 132 | | 1.2 | V |
| SW034 | SW50253JE | REAL | 25-Apr-94 | SMETCLP | MANGANESE | 782 | | 1.3 | Y |
| SW501 | SW70155JE | REAL | 17-Oct-93 | SMETCLP | MANGANESE | 38 | | 1.2 | V |
| SW501 | SW50255JE | REAL | 25-Apr-94 | SMETCLP | MANGANESE | 665 | | 1.3 | Y |
| SW029 | SW70157JE | REAL | 17-Oct-93 | SMETCLP | MANGANESE | 116 | | 1.2 | V |
| SW029 | SW50256JE | REAL | 25-Apr-94 | SMETCLP | MANGANESE | 103 | | 1.3 | Y |
| SW026 | SW70158JE | REAL | 17-Oct-93 | SMETCLP | MANGANESE | [1] | U | 15 | JA |
| SW026 | SW50257JE | REAL | 25-Apr-94 | SMETCLP | MANGANESE | 44.5 | | 1.3 | Y |
| SW107 | SW70159JE | REAL | 17-Oct-93 | SMETCLP | MERCURY | 0.2 | U | 0.2 | V |
| SW107 | SW50251JE | REAL | 25-Apr-94 | SMETCLP | MERCURY | 0.2 | U | 0.2 | Y |
| SW127 | SW70160JE | REAL | 17-Oct-93 | SMETCLP | MERCURY | 0.2 | U | 0.2 | V |
| SW127 | SW50252JE | REAL | 25-Apr-94 | SMETCLP | MERCURY | 0.2 | U | 0.2 | Y |
| SW506 | SW70156JE | REAL | 17-Oct-93 | SMETCLP | MERCURY | 0.2 | U | 0.2 | V |
| SW506 | SW50254JE | REAL | 25-Apr-94 | SMETCLP | MERCURY | 0.2 | U | 0.2 | Y |
| SW034 | SW70154JE | REAL | 17-Oct-93 | SMETCLP | MERCURY | 0.2 | U | 0.2 | V |
| SW034 | SW50253JE | REAL | 25-Apr-94 | SMETCLP | MERCURY | 0.2 | U | 0.2 | Y |
| SW501 | SW70155JE | REAL | 17-Oct-93 | SMETCLP | MERCURY | 0.2 | U | 0.2 | V |
| SW501 | SW50255JE | REAL | 25-Apr-94 | SMETCLP | MERCURY | 0.2 | U | 0.2 | Y |
| SW029 | SW70157JE | REAL | 17-Oct-93 | SMETCLP | MERCURY | 0.2 | U | 0.2 | V |
| SW029 | SW50256JE | REAL | 25-Apr-94 | SMETCLP | MERCURY | 0.2 | U | 0.2 | Y |
| SW026 | SW70158JE | REAL | 17-Oct-93 | SMETCLP | MERCURY | 0.2 | U | 0.2 | V |
| SW026 | SW50257JE | REAL | 25-Apr-94 | SMETCLP | MERCURY | 0.2 | U | 0.2 | Y |
| SW107 | SW70159JE | REAL | 17-Oct-93 | METADD | MOLYBDENUM | 10.3 | U | 10.3 | V |
| SW107 | SW50251JE | REAL | 25-Apr-94 | METADD | MOLYBDENUM | 7.4 | U | 7.4 | Y |
| SW127 | SW70160JE | REAL | 17-Oct-93 | METADD | MOLYBDENUM | 10.3 | U | 10.3 | V |
| SW127 | SW50252JE | REAL | 25-Apr-94 | METADD | MOLYBDENUM | 7.4 | U | 7.4 | Y |
| SW506 | SW70156JE | REAL | 17-Oct-93 | METADD | MOLYBDENUM | 10.3 | U | 10.3 | V |
| SW506 | SW50254JE | REAL | 25-Apr-94 | METADD | MOLYBDENUM | 7.4 | U | 7.4 | Y |
| SW034 | SW70154JE | REAL | 17-Oct-93 | METADD | MOLYBDENUM | 10.3 | U | 10.3 | V |
| SW034 | SW50253JE | REAL | 25-Apr-94 | METADD | MOLYBDENUM | 7.4 | U | 7.4 | Y |
| SW501 | SW70155JE | REAL | 17-Oct-93 | METADD | MOLYBDENUM | 10.3 | U | 10.3 | V |
| SW501 | SW50255JE | REAL | 25-Apr-94 | METADD | MOLYBDENUM | 7.4 | U | 7.4 | Y |
| SW029 | SW70157JE | REAL | 17-Oct-93 | METADD | MOLYBDENUM | 10.3 | U | 10.3 | V |
| SW029 | SW50256JE | REAL | 25-Apr-94 | METADD | MOLYBDENUM | 7.4 | U | 7.4 | Y |
| SW026 | SW70158JE | REAL | 17-Oct-93 | METADD | MOLYBDENUM | [1] | U | 200 | JA |
| SW026 | SW50257JE | REAL | 25-Apr-94 | METADD | MOLYBDENUM | 7.4 | U | 7.4 | Y |
| SW107 | SW70159JE | REAL | 17-Oct-93 | SMETCLP | NICKEL | 10.4 | U | 10.4 | V |
| SW107 | SW50251JE | REAL | 25-Apr-94 | SMETCLP | NICKEL | 11.5 | U | 11.5 | Y |

# Table J-2A
# FSP – Trace-Metals and Major-Cations Analyses
# Supplemental High-Flow Sampling Events

| Location | Smpl ID | QC | Smpl Date | Group | Chemical | Result | Qual | D Lmt | Valid |
|---|---|---|---|---|---|---|---|---|---|
| SW127 | SW70160JE | REAL | 17-Oct-93 | SMETCLP | NICKEL | 10.4 | U | 10.4 | V |
| SW127 | SW50252JE | REAL | 25-Apr-94 | SMETCLP | NICKEL | 11.5 | U | 11.5 | Y |
| SW506 | SW70156JE | REAL | 17-Oct-93 | SMETCLP | NICKEL | 11.1 | | 10.4 | V |
| SW506 | SW50254JE | REAL | 25-Apr-94 | SMETCLP | NICKEL | 11.5 | U | 11.5 | Y |
| SW034 | SW70154JE | REAL | 17-Oct-93 | SMETCLP | NICKEL | 10.4 | U | 10.4 | V |
| SW034 | SW50253JE | REAL | 25-Apr-94 | SMETCLP | NICKEL | 11.5 | U | 11.5 | Y |
| SW501 | SW70155JE | REAL | 17-Oct-93 | SMETCLP | NICKEL | 10.4 | U | 10.4 | V |
| SW501 | SW50255JE | REAL | 25-Apr-94 | SMETCLP | NICKEL | 11.5 | U | 11.5 | Y |
| SW029 | SW70157JE | REAL | 17-Oct-93 | SMETCLP | NICKEL | 10.4 | U | 10.4 | V |
| SW029 | SW50256JE | REAL | 25-Apr-94 | SMETCLP | NICKEL | 11.5 | U | 11.5 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | SMETCLP | NICKEL | 11.5 | U | 11.5 | Y |
| SW107 | SW70159JE | REAL | 17-Oct-93 | SMETCLP | POTASSIUM | 4740 | | 887 | V |
| SW107 | SW50251JE | REAL | 25-Apr-94 | SMETCLP | POTASSIUM | 1480 | | 408 | Y |
| SW127 | SW70160JE | REAL | 17-Oct-93 | SMETCLP | POTASSIUM | 1970 | | 887 | V |
| SW127 | SW50252JE | REAL | 25-Apr-94 | SMETCLP | POTASSIUM | 2320 | | 408 | Y |
| SW506 | SW70156JE | REAL | 17-Oct-93 | SMETCLP | POTASSIUM | 4460 | | 887 | V |
| SW506 | SW50254JE | REAL | 25-Apr-94 | SMETCLP | POTASSIUM | 1710 | | 408 | Y |
| SW034 | SW70154JE | REAL | 17-Oct-93 | SMETCLP | POTASSIUM | 5220 | | 887 | V |
| SW034 | SW50253JE | REAL | 25-Apr-94 | SMETCLP | POTASSIUM | 4580 | | 408 | Y |
| SW501 | SW70155JE | REAL | 17-Oct-93 | SMETCLP | POTASSIUM | 2560 | | 887 | V |
| SW501 | SW50255JE | REAL | 25-Apr-94 | SMETCLP | POTASSIUM | 3630 | | 408 | Y |
| SW029 | SW70157JE | REAL | 17-Oct-93 | SMETCLP | POTASSIUM | 2080 | | 887 | V |
| SW029 | SW50256JE | REAL | 25-Apr-94 | SMETCLP | POTASSIUM | 1260 | | 408 | Y |
| SW026 | SW70158JE | REAL | 17-Oct-93 | SMETCLP | POTASSIUM | 4790 | B | 5000 | V |
| SW026 | SW50257JE | REAL | 25-Apr-94 | SMETCLP | POTASSIUM | 2390 | | 408 | Y |
| SW107 | SW70159JE | REAL | 17-Oct-93 | SMETCLP | SELENIUM | 1.6 | U | 1.6 | V |
| SW107 | SW50251JE | REAL | 25-Apr-94 | SMETCLP | SELENIUM | 0.8 | U | 0.8 | Y |
| SW127 | SW70160JE | REAL | 17-Oct-93 | SMETCLP | SELENIUM | 1.6 | U | 1.6 | V |
| SW127 | SW50252JE | REAL | 25-Apr-94 | SMETCLP | SELENIUM | 0.8 | U | 0.8 | Y |
| SW506 | SW70156JE | REAL | 17-Oct-93 | SMETCLP | SELENIUM | 1.6 | U | 1.6 | V |
| SW506 | SW50254JE | REAL | 25-Apr-94 | SMETCLP | SELENIUM | 0.8 | | 0.8 | Y |
| SW034 | SW70154JE | REAL | 17-Oct-93 | SMETCLP | SELENIUM | 1.6 | U | 1.6 | V |
| SW034 | SW50253JE | REAL | 25-Apr-94 | SMETCLP | SELENIUM | 2.4 | | 0.8 | Y |
| SW501 | SW70155JE | REAL | 17-Oct-93 | SMETCLP | SELENIUM | 1.6 | U | 1.6 | V |
| SW501 | SW50255JE | REAL | 25-Apr-94 | SMETCLP | SELENIUM | 2.2 | | 0.8 | Y |
| SW029 | SW70157JE | REAL | 17-Oct-93 | SMETCLP | SELENIUM | 1.6 | U | 1.6 | V |
| SW029 | SW50256JE | REAL | 25-Apr-94 | SMETCLP | SELENIUM | 0.82 | | 0.8 | Y |
| SW026 | SW70158JE | REAL | 17-Oct-93 | SMETCLP | SELENIUM | 5 | | 5 | JA |
| SW026 | SW50257JE | REAL | 25-Apr-94 | SMETCLP | SELENIUM | 1.1 | | 0.8 | Y |
| SW107 | SW70159JE | REAL | 17-Oct-93 | METADD | SILICON | 7850 | | 5.3 | V |
| SW107 | SW50251JE | REAL | 25-Apr-94 | METADD | SILICON | 4720 | | 5.3 | Y |
| SW127 | SW70160JE | REAL | 17-Oct-93 | METADD | SILICON | 3310 | | 5.3 | V |
| SW127 | SW50252JE | REAL | 25-Apr-94 | METADD | SILICON | 5310 | | 5.3 | Y |
| SW506 | SW70156JE | REAL | 17-Oct-93 | METADD | SILICON | 7600 | | 5.3 | V |
| SW506 | SW50254JE | REAL | 25-Apr-94 | METADD | SILICON | 7120 | | 5.3 | Y |
| SW034 | SW70154JE | REAL | 17-Oct-93 | METADD | SILICON | 17200 | | 5.3 | V |
| SW034 | SW50253JE | REAL | 25-Apr-94 | METADD | SILICON | 31800 | | 5.3 | Y |
| SW501 | SW70155JE | REAL | 17-Oct-93 | METADD | SILICON | 9670 | | 5.3 | V |
| SW501 | SW50255JE | REAL | 25-Apr-94 | METADD | SILICON | 31000 | | 5.3 | Y |
| SW029 | SW70157JE | REAL | 17-Oct-93 | METADD | SILICON | 8220 | | 5.3 | V |
| SW029 | SW50256JE | REAL | 25-Apr-94 | METADD | SILICON | 7920 | | 5.3 | Y |
| SW026 | SW70158JE | REAL | 17-Oct-93 | METADD | SILICON | 8660 | | 100 | JA |
| SW026 | SW50257JE | REAL | 25-Apr-94 | METADD | SILICON | 13400 | | 5.3 | Y |
| SW107 | SW70159JE | REAL | 17-Oct-93 | SMETCLP | SILVER | 2.3 | U | 2.3 | V |
| SW107 | SW50251JE | REAL | 25-Apr-94 | SMETCLP | SILVER | 2.3 | U | 2.3 | Y |
| SW127 | SW70160JE | REAL | 17-Oct-93 | SMETCLP | SILVER | 2.3 | U | 2.3 | V |
| SW127 | SW50252JE | REAL | 25-Apr-94 | SMETCLP | SILVER | 2.3 | U | 2.3 | Y |
| SW506 | SW70156JE | REAL | 17-Oct-93 | SMETCLP | SILVER | 2.3 | U | 2.3 | V |
| SW506 | SW50254JE | REAL | 25-Apr-94 | SMETCLP | SILVER | 2.3 | U | 2.3 | Y |
| SW034 | SW70154JE | REAL | 17-Oct-93 | SMETCLP | SILVER | 2.3 | U | 2.3 | V |
| SW034 | SW50253JE | REAL | 25-Apr-94 | SMETCLP | SILVER | 2.3 | U | 2.3 | Y |
| SW501 | SW70155JE | REAL | 17-Oct-93 | SMETCLP | SILVER | 2.3 | U | 2.3 | V |
| SW501 | SW50255JE | REAL | 25-Apr-94 | SMETCLP | SILVER | 2.3 | U | 2.3 | Y |
| SW029 | SW70157JE | REAL | 17-Oct-93 | SMETCLP | SILVER | 2.3 | U | 2.3 | V |
| SW029 | SW50256JE | REAL | 25-Apr-94 | SMETCLP | SILVER | 2.3 | U | 2.3 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | SMETCLP | SILVER | 2.3 | U | 2.3 | Y |
| SW107 | SW70159JE | REAL | 17-Oct-93 | SMETCLP | SODIUM | 14400 | | 25.9 | V |
| SW107 | SW50251JE | REAL | 25-Apr-94 | SMETCLP | SODIUM | 19600 | | 12.3 | Y |
| SW127 | SW70160JE | REAL | 17-Oct-93 | SMETCLP | SODIUM | 14200 | | 25.9 | V |
| SW127 | SW50252JE | REAL | 25-Apr-94 | SMETCLP | SODIUM | 10700 | | 12.3 | Y |
| SW506 | SW70156JE | REAL | 17-Oct-93 | SMETCLP | SODIUM | 17700 | | 25.9 | V |
| SW506 | SW50254JE | REAL | 25-Apr-94 | SMETCLP | SODIUM | 21200 | | 12.3 | Y |
| SW034 | SW70154JE | REAL | 17-Oct-93 | SMETCLP | SODIUM | 13600 | | 25.9 | V |

# Table J-2A
# FSP – Trace-Metals and Major-Cations Analyses
# Supplemental High-Flow Sampling Events

| Location | Smpl ID | QC | Smpl Date | Group | Chemical | Result | Qual | D Lmt | Valid |
|---|---|---|---|---|---|---|---|---|---|
| SW034 | SW50253JE | REAL | 25-Apr-94 | SMETCLP | SODIUM | 15100 | | 12.3 | Y |
| SW501 | SW70155JE | REAL | 17-Oct-93 | SMETCLP | SODIUM | 24600 | | 25.9 | V |
| SW501 | SW50255JE | REAL | 25-Apr-94 | SMETCLP | SODIUM | 20300 | | 12.3 | Y |
| SW029 | SW70157JE | REAL | 17-Oct-93 | SMETCLP | SODIUM | 34300 | | 25.9 | V |
| SW029 | SW50256JE | REAL | 25-Apr-94 | SMETCLP | SODIUM | 26300 | | 12.3 | Y |
| SW026 | SW70158JE | REAL | 17-Oct-93 | SMETCLP | SODIUM | 52300 | | 5000 | V |
| SW026 | SW50257JE | REAL | 25-Apr-94 | SMETCLP | SODIUM | 26600 | | 12.3 | Y |
| SW107 | SW70159JE | REAL | 17-Oct-93 | METADD | STRONTIUM | 190 | | 2.3 | V |
| SW107 | SW50251JE | REAL | 25-Apr-94 | METADD | STRONTIUM | 174 | | 3.7 | Y |
| SW127 | SW70160JE | REAL | 17-Oct-93 | METADD | STRONTIUM | 103 | | 2.3 | V |
| SW127 | SW50252JE | REAL | 25-Apr-94 | METADD | STRONTIUM | 107 | | 3.7 | Y |
| SW506 | SW70156JE | REAL | 17-Oct-93 | METADD | STRONTIUM | 209 | | 2.3 | V |
| SW506 | SW50254JE | REAL | 25-Apr-94 | METADD | STRONTIUM | 213 | | 3.7 | Y |
| SW034 | SW70154JE | REAL | 17-Oct-93 | METADD | STRONTIUM | 262 | | 2.3 | V |
| SW034 | SW50253JE | REAL | 25-Apr-94 | METADD | STRONTIUM | 269 | | 3.7 | Y |
| SW501 | SW70155JE | REAL | 17-Oct-93 | METADD | STRONTIUM | 298 | | 2.3 | V |
| SW501 | SW50255JE | REAL | 25-Apr-94 | METADD | STRONTIUM | 278 | | 3.7 | Y |
| SW029 | SW70157JE | REAL | 17-Oct-93 | METADD | STRONTIUM | 377 | | 2.3 | V |
| SW029 | SW50256JE | REAL | 25-Apr-94 | METADD | STRONTIUM | 276 | | 3.7 | Y |
| SW026 | SW70158JE | REAL | 17-Oct-93 | METADD | STRONTIUM | 418 | | 200 | JA |
| SW026 | SW50257JE | REAL | 25-Apr-94 | METADD | STRONTIUM | 288 | | 3.7 | Y |
| SW107 | SW70159JE | REAL | 17-Oct-93 | SMETCLP | THALLIUM | 1.6 | U | 1.6 | V |
| SW107 | SW50251JE | REAL | 25-Apr-94 | SMETCLP | THALLIUM | 1.3 | U | 1.3 | Y |
| SW127 | SW70160JE | REAL | 17-Oct-93 | SMETCLP | THALLIUM | 1.6 | U | 1.6 | V |
| SW127 | SW50252JE | REAL | 25-Apr-94 | SMETCLP | THALLIUM | 1.3 | U | 1.3 | Y |
| SW506 | SW70156JE | REAL | 17-Oct-93 | SMETCLP | THALLIUM | 1.6 | U | 1.6 | V |
| SW506 | SW50254JE | REAL | 25-Apr-94 | SMETCLP | THALLIUM | 1.3 | U | 1.3 | Y |
| SW034 | SW70154JE | REAL | 17-Oct-93 | SMETCLP | THALLIUM | 1.6 | U | 1.6 | V |
| SW034 | SW50253JE | REAL | 25-Apr-94 | SMETCLP | THALLIUM | 1.3 | U | 1.3 | Y |
| SW501 | SW70155JE | REAL | 17-Oct-93 | SMETCLP | THALLIUM | 1.6 | U | 1.6 | V |
| SW501 | SW50255JE | REAL | 25-Apr-94 | SMETCLP | THALLIUM | 1.3 | U | 1.3 | Y |
| SW029 | SW70157JE | REAL | 17-Oct-93 | SMETCLP | THALLIUM | 1.6 | U | 1.6 | V |
| SW029 | SW50256JE | REAL | 25-Apr-94 | SMETCLP | THALLIUM | 1.3 | U | 1.3 | Y |
| SW026 | SW70158JE | REAL | 17-Oct-93 | SMETCLP | THALLIUM | 1) | U | 10 | JA |
| SW026 | SW50257JE | REAL | 25-Apr-94 | SMETCLP | THALLIUM | 1.3 | U | 1.3 | Y |
| SW107 | SW70159JE | REAL | 17-Oct-93 | METADD | TIN | 26.2 | U | 26.2 | V |
| SW107 | SW50251JE | REAL | 25-Apr-94 | METADD | TIN | 10.5 | U | 10.5 | Y |
| SW127 | SW70160JE | REAL | 17-Oct-93 | METADD | TIN | 26.2 | U | 26.2 | V |
| SW127 | SW50252JE | REAL | 25-Apr-94 | METADD | TIN | 10.5 | U | 10.5 | Y |
| SW506 | SW70156JE | REAL | 17-Oct-93 | METADD | TIN | 26.2 | U | 26.2 | V |
| SW506 | SW50254JE | REAL | 25-Apr-94 | METADD | TIN | 10.5 | U | 10.5 | Y |
| SW034 | SW70154JE | REAL | 17-Oct-93 | METADD | TIN | 26.2 | U | 26.2 | V |
| SW034 | SW50253JE | REAL | 25-Apr-94 | METADD | TIN | 10.5 | U | 10.5 | Y |
| SW501 | SW70155JE | REAL | 17-Oct-93 | METADD | TIN | 26.2 | U | 26.2 | V |
| SW501 | SW50255JE | REAL | 25-Apr-94 | METADD | TIN | 10.5 | U | 10.5 | Y |
| SW029 | SW70157JE | REAL | 17-Oct-93 | METADD | TIN | 26.2 | U | 26.2 | V |
| SW029 | SW50256JE | REAL | 25-Apr-94 | METADD | TIN | 10.5 | U | 10.5 | Y |
| SW026 | SW70158JE | REAL | 17-Oct-93 | METADD | TIN | 1) | U | 200 | V |
| SW026 | SW50257JE | REAL | 25-Apr-94 | METADD | TIN | 10.5 | U | 10.5 | Y |
| SW107 | SW70159JE | REAL | 17-Oct-93 | SMETCLP | VANADIUM | 3.1 | U | 3.1 | V |
| SW107 | SW50251JE | REAL | 25-Apr-94 | SMETCLP | VANADIUM | 2.7 | U | 2.7 | Y |
| SW127 | SW70160JE | REAL | 17-Oct-93 | SMETCLP | VANADIUM | 3.1 | U | 3.1 | V |
| SW127 | SW50252JE | REAL | 25-Apr-94 | SMETCLP | VANADIUM | 2.7 | U | 2.7 | Y |
| SW506 | SW70156JE | REAL | 17-Oct-93 | SMETCLP | VANADIUM | 3.1 | U | 3.1 | V |
| SW506 | SW50254JE | REAL | 25-Apr-94 | SMETCLP | VANADIUM | 2.7 | U | 2.7 | Y |
| SW034 | SW70154JE | REAL | 17-Oct-93 | SMETCLP | VANADIUM | 8.8 | | 3.1 | V |
| SW034 | SW50253JE | REAL | 25-Apr-94 | SMETCLP | VANADIUM | 25.3 | | 2.7 | Y |
| SW501 | SW70155JE | REAL | 17-Oct-93 | SMETCLP | VANADIUM | 3.1 | U | 3.1 | V |
| SW501 | SW50255JE | REAL | 25-Apr-94 | SMETCLP | VANADIUM | 25.4 | | 2.7 | Y |
| SW029 | SW70157JE | REAL | 17-Oct-93 | SMETCLP | VANADIUM | 3.1 | U | 3.1 | V |
| SW029 | SW50256JE | REAL | 25-Apr-94 | SMETCLP | VANADIUM | 2.7 | U | 2.7 | Y |
| SW026 | SW70158JE | REAL | 17-Oct-93 | SMETCLP | VANADIUM | 1) | U | 50 | JA |
| SW026 | SW50257JE | REAL | 25-Apr-94 | SMETCLP | VANADIUM | 10.6 | | 2.7 | Y |
| SW107 | SW70159JE | REAL | 17-Oct-93 | SMETCLP | ZINC | 20.5 | | 2 | JA |
| SW107 | SW50251JE | REAL | 25-Apr-94 | SMETCLP | ZINC | 9.1 | | 3.6 | Y |
| SW127 | SW70160JE | REAL | 17-Oct-93 | SMETCLP | ZINC | 14.9 | | 2 | JA |
| SW127 | SW50252JE | REAL | 25-Apr-94 | SMETCLP | ZINC | 35.8 | | 3.6 | Y |
| SW506 | SW70156JE | REAL | 17-Oct-93 | SMETCLP | ZINC | 37 | | 2 | V |
| SW506 | SW50254JE | REAL | 25-Apr-94 | SMETCLP | ZINC | 6.1 | | 3.6 | Y |
| SW034 | SW70154JE | REAL | 17-Oct-93 | SMETCLP | ZINC | 26.8 | | 2 | JA |
| SW034 | SW50253JE | REAL | 25-Apr-94 | SMETCLP | ZINC | 69.6 | | 3.6 | Y |
| SW501 | SW70155JE | REAL | 17-Oct-93 | SMETCLP | ZINC | 15.3 | | 2 | JA |
| SW501 | SW50255JE | REAL | 25-Apr-94 | SMETCLP | ZINC | 62 | | 3.6 | Y |

# Table J-2A
# FSP - Trace-Metals and Major-Cations Analyses
# Supplemental High-Flow Sampling Events

| Location | Smpl ID | QC | Smpl Date | Group | Chemical | Result | Qual | D Lmt | Va |
|---|---|---|---|---|---|---|---|---|---|
| SW029 | SW70157JE | REAL | 17-Oct-93 | SMETCLP | ZINC | 14.6 | | 2 | JA |
| SW029 | SW50256JE | REAL | 25-Apr-94 | SMETCLP | ZINC | 6.9 | | 3.6 | Y |
| SW026 | SW70158JE | REAL | 17-Oct-93 | SMETCLP | ZINC | 1) | U | 20 | JA |
| SW026 | SW50257JE | REAL | 25-Apr-94 | SMETCLP | ZINC | 13.8 | | 3.6 | Y |

1) Value determined in accordance with EG&G guidelines was omitted due to an anomalously high detection limit.

Source: EG&G RFEDS extraction, July 29, 1994.

# Table J-3
# FSP - Miscellaneous Analyses

| Location | Smpl ID | QC | Smpl Date | Group | Chemical | Result | Qual | D Lmt | Valid |
|---|---|---|---|---|---|---|---|---|---|
| SURFACE-WATER SAMPLES (mg/L) | | | | | | | | | |
| SW107 | SW50224WC | REAL | 04-Nov-92 | WQPL | BICARBONATE AS CACO3 | 64 | | 1 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | WQPL | BICARBONATE AS CACO3 | 79 | | 1 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | WQPL | BICARBONATE AS CACO3 | 62 | | 1 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | WQPL | BICARBONATE AS CACO3 | 96.5 | | 1 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | WQPL | BICARBONATE AS CACO3 | 39 | | 1 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | WQPL | BICARBONATE AS CACO3 | 74 | | 1 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | WQPL | BICARBONATE AS CACO3 | 92 | | 1 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | WQPL | BICARBONATE AS CACO3 | 110 | | 1 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | WQPL | BICARBONATE AS CACO3 | 130 | | 1 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | WQPL | BICARBONATE AS CACO3 | 110 | | 1 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | WQPL | BICARBONATE AS CACO3 | 140 | | 1 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | WQPL | BICARBONATE AS CACO3 | 140 | | 1 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | WQPL | BICARBONATE AS CACO3 | 170 | | 1 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | WQPL | BICARBONATE AS CACO3 | 140 | | 1 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | WQPL | BICARBONATE AS CACO3 | 160 | | 1 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | WQPL | BICARBONATE AS CACO3 | 150 | | 1 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | WQPL | BICARBONATE AS CACO3 | 170 | | 1 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | WQPL | BICARBONATE AS CACO3 | 18 | | 1 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | WQPL | BICARBONATE AS CACO3 | 140 | | 1 | V |
| SW55193 | SW70040JE | REAL | 24-May-93 | WQPL | BICARBONATE AS CACO3 | 91.2 | | 10 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | WQPL | BICARBONATE AS CACO3 | 210 | | 1 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | WQPL | BICARBONATE AS CACO3 | 210 | | 1 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | WQPL | BICARBONATE AS CACO3 | 230 | | 1 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | WQPL | BICARBONATE AS CACO3 | 156 | | 10 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | WQPL | BICARBONATE AS CACO3 | 99 | | 1 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | WQPL | BICARBONATE AS CACO3 | 150 | | 1 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | WQPL | BICARBONATE AS CACO3 | 180 | | 1 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | WQPL | BICARBONATE AS CACO3 | 170 | | 1 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | WQPL | CARBONATE | 0.5 | U | 1 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | WQPL | CARBONATE | 0.5 | U | 1 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | WQPL | CARBONATE | 0.5 | U | 1 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | WQPL | CARBONATE | 0.5 | U | 1 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | WQPL | CARBONATE | 0.5 | U | 1 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | WQPL | CARBONATE | 0.5 | U | 1 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | WQPL | CARBONATE | 0.5 | U | 1 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | WQPL | CARBONATE | 0.5 | U | 1 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | WQPL | CARBONATE | 44 | | 1 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | WQPL | CARBONATE | 0.5 | U | 1 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | WQPL | CARBONATE | 0.5 | U | 1 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | WQPL | CARBONATE | 0.5 | U | 1 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | WQPL | CARBONATE | 0.5 | U | 1 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | WQPL | CARBONATE | 4 | | 1 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | WQPL | CARBONATE | 0.5 | U | 1 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | WQPL | CARBONATE | 0.5 | U | 1 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | WQPL | CARBONATE | 2.25 | | 1 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | WQPL | CARBONATE | 0.5 | U | 1 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | WQPL | CARBONATE | 12 | | 1 | V |
| SW55193 | SW70040JE | REAL | 24-May-93 | WQPL | CARBONATE | 5 | U | 10 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | WQPL | CARBONATE | 4 | | 1 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | WQPL | CARBONATE | 0.5 | U | 1 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | WQPL | CARBONATE | 0.5 | U | 1 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | WQPL | CARBONATE | 5 | U | 10 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | WQPL | CARBONATE | 0.5 | U | 1 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | WQPL | CARBONATE | 0.5 | U | 1 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | WQPL | CARBONATE | 4 | | 1 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | WQPL | CARBONATE | 4 | | 1 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | WQPL | CHLORIDE | 12 | | 0.2 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | WQPL | CHLORIDE | 37 | | 0.2 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | WQPL | CHLORIDE | 13 | | 0.2 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | WQPL | CHLORIDE | 37.5 | | 0.2 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | WQPL | CHLORIDE | 22 | | 0.2 | JA |
| SW041 | SW50215JE | REAL | 24-Mar-93 | WQPL | CHLORIDE | 18 | | 0.2 | JA |
| SW506 | SW50222WC | REAL | 04-Nov-92 | WQPL | CHLORIDE | 12 | | 0.2 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | WQPL | CHLORIDE | 28 | | 0.2 | JA |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | WQPL | CHLORIDE | 20 | | 0.2 | JA |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | WQPL | CHLORIDE | 25 | | 0.2 | JA |
| SW033 | SW50221WC | REAL | 04-Nov-92 | WQPL | CHLORIDE | 19 | | 0.2 | JA |
| SW033 | SW50207JE | REAL | 24-Mar-93 | WQPL | CHLORIDE | 37 | | 0.2 | JA |
| SW034 | SW50220WC | REAL | 04-Nov-92 | WQPL | CHLORIDE | 34 | | 0.2 | JA |
| SW034 | SW50206JE | REAL | 24-Mar-93 | WQPL | CHLORIDE | 26 | | 0.2 | JA |
| SW501 | SW50219WC | REAL | 04-Nov-92 | WQPL | CHLORIDE | 29 | | 0.2 | JA |
| SW501 | SW50205JE | REAL | 24-Mar-93 | WQPL | CHLORIDE | 31 | | 0.2 | JA |
| SW029 | SW50216WC | REAL | 04-Nov-92 | WQPL | CHLORIDE | 34 | | 0.2 | JA |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | WQPL | CHLORIDE | -1.7 | | 0.2 | JA |
| SW029 | SW50204JE | REAL | 24-Mar-93 | WQPL | CHLORIDE | 32 | | 0.2 | JA |
| SW55193 | SW70040JE | REAL | 24-May-93 | WQPL | CHLORIDE | 1 | | 1 | V |

# Table J-3
# FSP - Miscellaneous Analyses

| Location | Smpl ID | QC | Smpl Date | Group | Chemical | Result | Qual | D Lmt | Valid |
|---|---|---|---|---|---|---|---|---|---|
| SW507 | SW50203JE | REAL | 24-Mar-93 | WQPL | CHLORIDE | 62 | | 0.2 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | WQPL | CHLORIDE | 63 | | 0.2 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | WQPL | CHLORIDE | 55 | | 0.2 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | WQPL | CHLORIDE | 50.2 | | 5 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | WQPL | CHLORIDE | 46 | | 0.2 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | WQPL | CHLORIDE | 54 | | 0.2 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | WQPL | CHLORIDE | 41 | | 0.2 | JA |
| SW026 | SW50201JE | REAL | 24-Mar-93 | WQPL | CHLORIDE | 37 | | 0.2 | JA |
| SW107 | SW50214JE | REAL | 24-Mar-93 | WQPL | DISSOLVED ORGANIC CARBON | 4 | | 1 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | WQPL | DISSOLVED ORGANIC CARBON | 3 | | 1 | |
| SW040 | SW50211JE | REAL | 24-Mar-93 | WQPL | DISSOLVED ORGANIC CARBON | 4 | | 1 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | WQPL | DISSOLVED ORGANIC CARBON | 3 | | 1 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | WQPL | DISSOLVED ORGANIC CARBON | 4 | | 1 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | WQPL | DISSOLVED ORGANIC CARBON | 4 | | 1 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | WQPL | DISSOLVED ORGANIC CARBON | 5 | | 1 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | WQPL | DISSOLVED ORGANIC CARBON | 3 | | 1 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | WQPL | DISSOLVED ORGANIC CARBON | 3 | | 1 | |
| SW033 | SW50207JE | REAL | 24-Mar-93 | WQPL | DISSOLVED ORGANIC CARBON | 4 | | 1 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | WQPL | DISSOLVED ORGANIC CARBON | 5 | | 1 | |
| SW034 | SW50206JE | REAL | 24-Mar-93 | WQPL | DISSOLVED ORGANIC CARBON | 4 | | 1 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | WQPL | DISSOLVED ORGANIC CARBON | 4 | | 1 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | WQPL | DISSOLVED ORGANIC CARBON | 5 | | 1 | V |
| SW55193 | SW70040JE | REAL | 24-May-93 | WQPL | DISSOLVED ORGANIC CARBON | 33 | | 1 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | WQPL | DISSOLVED ORGANIC CARBON | 8 | | 1 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | WQPL | DISSOLVED ORGANIC CARBON | 14 | | 1 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | WQPL | DISSOLVED ORGANIC CARBON | 10 | | 1 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | WQPL | DISSOLVED ORGANIC CARBON | 7 | | 1 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | WQPL | DISSOLVED ORGANIC CARBON | 24.5 | | 1 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | WQPL | DISSOLVED ORGANIC CARBON | 5 | | 1 | |
| SW026 | SW50201JE | REAL | 24-Mar-93 | WQPL | DISSOLVED ORGANIC CARBON | 21 | | 1 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | WQPL | FLUORIDE | 0.2 | | 0.1 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | WQPL | FLUORIDE | 0.4 | | 0.1 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | WQPL | FLUORIDE | 0.3 | | 0.1 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | WQPL | FLUORIDE | 0.4 | | 0.1 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | WQPL | FLUORIDE | 0.2 | | 0.1 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | WQPL | FLUORIDE | 0.4 | | 0.1 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | WQPL | FLUORIDE | 0.4 | | 0.1 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | WQPL | FLUORIDE | 0.4 | | 0.1 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | WQPL | FLUORIDE | 0.6 | | 0.1 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | WQPL | FLUORIDE | 0.4 | | 0.1 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | WQPL | FLUORIDE | 0.4 | | 0.1 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | WQPL | FLUORIDE | 0.5 | | 0.1 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | WQPL | FLUORIDE | 0.4 | | 0.1 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | WQPL | FLUORIDE | 0.4 | | 0.1 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | WQPL | FLUORIDE | 0.4 | | 0.1 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | WQPL | FLUORIDE | 0.5 | | 0.1 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | WQPL | FLUORIDE | 0.5 | | 0.1 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | WQPL | FLUORIDE | 0.05 | U | 0.1 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | WQPL | FLUORIDE | 0.5 | | 0.1 | V |
| SW55193 | SW70040JE | REAL | 24-May-93 | WQPL | FLUORIDE | 0.26 | | 0.1 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | WQPL | FLUORIDE | 0.7 | | 0.1 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | WQPL | FLUORIDE | 0.5 | | 0.1 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | WQPL | FLUORIDE | 0.5 | | 0.1 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | WQPL | FLUORIDE | 0.347 | | 0.1 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | WQPL | FLUORIDE | 0.5 | | 0.1 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | WQPL | FLUORIDE | 0.6 | | 0.1 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | WQPL | FLUORIDE | 0.5 | | 0.1 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | WQPL | FLUORIDE | 0.5 | | 0.1 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | WQPL | SULFATE | 8 | | 2 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | WQPL | SULFATE | 16 | | 2 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | WQPL | SULFATE | 9 | | 2 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | WQPL | SULFATE | 21 | | 2 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | WQPL | SULFATE | 20 | | 2 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | WQPL | SULFATE | 30 | | 2 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | WQPL | SULFATE | 15 | | 2 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | WQPL | SULFATE | 23 | | 2 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | WQPL | SULFATE | 19 | | 2 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | WQPL | SULFATE | 28 | | 2 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | WQPL | SULFATE | 29 | | 2 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | WQPL | SULFATE | 39 | | 2 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | WQPL | SULFATE | 16 | | 2 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | WQPL | SULFATE | 17 | | 2 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | WQPL | SULFATE | 26 | | 2 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | WQPL | SULFATE | 34 | | 2 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | WQPL | SULFATE | 30 | | 2 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | WQPL | SULFATE | 4 | | 2 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | WQPL | SULFATE | 34 | | 2 | V |

# Table J-3
## FSP - Miscellaneous Analyses

| Location | Smpl ID | QC | Smpl Date | Group | Chemical | Result | Qual | D Lmt | Valid |
|---|---|---|---|---|---|---|---|---|---|
| SW55193 | SW70040JE | REAL | 24-May-93 | WQPL | SULFATE | 2.5 | U | 5 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | WQPL | SULFATE | 47 | | 2 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | WQPL | SULFATE | 43 | | 2 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | WQPL | SULFATE | 24 | | 2 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | WQPL | SULFATE | 29.3 | | 5 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | WQPL | SULFATE | 19.5 | | 2 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | WQPL | SULFATE | 29 | | 2 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | WQPL | SULFATE | 38 | | 2 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | WQPL | SULFATE | 40 | | 2 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | WQPL | TOTAL DISSOLVED SOLIDS | 110 | | 10 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | WQPL | TOTAL DISSOLVED SOLIDS | 170 | | 10 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | WQPL | TOTAL DISSOLVED SOLIDS | 110 | | 10 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | WQPL | TOTAL DISSOLVED SOLIDS | 170 | | 10 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | WQPL | TOTAL DISSOLVED SOLIDS | 87 | | 10 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | WQPL | TOTAL DISSOLVED SOLIDS | 130 | | 10 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | WQPL | TOTAL DISSOLVED SOLIDS | 150 | | 10 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | WQPL | TOTAL DISSOLVED SOLIDS | 170 | | 10 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | WQPL | TOTAL DISSOLVED SOLIDS | 230 | | 10 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | WQPL | TOTAL DISSOLVED SOLIDS | 170 | | 10 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | WQPL | TOTAL DISSOLVED SOLIDS | 210 | | 10 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | WQPL | TOTAL DISSOLVED SOLIDS | 220 | | 10 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | WQPL | TOTAL DISSOLVED SOLIDS | 270 | | 10 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | WQPL | TOTAL DISSOLVED SOLIDS | 200 | | 10 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | WQPL | TOTAL DISSOLVED SOLIDS | 260 | | 10 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | WQPL | TOTAL DISSOLVED SOLIDS | 240 | | 10 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | WQPL | TOTAL DISSOLVED SOLIDS | 280 | | 10 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | WQPL | TOTAL DISSOLVED SOLIDS | 37 | | 10 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | WQPL | TOTAL DISSOLVED SOLIDS | 240 | | 10 | V |
| SW55193 | SW70040JE | REAL | 24-May-93 | WQPL | TOTAL DISSOLVED SOLIDS | 190 | | 10 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | WQPL | TOTAL DISSOLVED SOLIDS | 380 | | 10 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | WQPL | TOTAL DISSOLVED SOLIDS | 370 | | 10 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | WQPL | TOTAL DISSOLVED SOLIDS | 380 | | 10 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | WQPL | TOTAL DISSOLVED SOLIDS | 368 | | 10 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | WQPL | TOTAL DISSOLVED SOLIDS | 200 | | 10 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | WQPL | TOTAL DISSOLVED SOLIDS | 345 | | 10 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | WQPL | TOTAL DISSOLVED SOLIDS | 300 | | 10 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | WQPL | TOTAL DISSOLVED SOLIDS | 260 | | 10 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | WQPL | TOTAL ORGANIC CARBON | 4 | | 1 | |
| SW107 | SW50214JE | REAL | 24-Mar-93 | WQPL | TOTAL ORGANIC CARBON | 3 | | 1 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | WQPL | TOTAL ORGANIC CARBON | 4 | | 1 | |
| SW040 | SW50211JE | REAL | 24-Mar-93 | WQPL | TOTAL ORGANIC CARBON | 3.5 | | 1 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | WQPL | TOTAL ORGANIC CARBON | 3 | | 1 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | WQPL | TOTAL ORGANIC CARBON | 3 | | 1 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | WQPL | TOTAL ORGANIC CARBON | 4 | | 1 | |
| SW506 | SW50209JE | REAL | 24-Mar-93 | WQPL | TOTAL ORGANIC CARBON | 3 | | 1 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | WQPL | TOTAL ORGANIC CARBON | 5 | | 1 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | WQPL | TOTAL ORGANIC CARBON | 2 | | 1 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | WQPL | TOTAL ORGANIC CARBON | 4 | | 1 | |
| SW033 | SW50207JE | REAL | 24-Mar-93 | WQPL | TOTAL ORGANIC CARBON | 3 | | 1 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | WQPL | TOTAL ORGANIC CARBON | 6 | | 1 | |
| SW034 | SW50206JE | REAL | 24-Mar-93 | WQPL | TOTAL ORGANIC CARBON | 3 | | 1 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | WQPL | TOTAL ORGANIC CARBON | 5 | | 1 | |
| SW501 | SW50205JE | REAL | 24-Mar-93 | WQPL | TOTAL ORGANIC CARBON | 3 | | 1 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | WQPL | TOTAL ORGANIC CARBON | 5 | | 1 | |
| SW029 | SW50204JE | REAL | 24-Mar-93 | WQPL | TOTAL ORGANIC CARBON | 4 | | 1 | V |
| SW55193 | SW70040JE | REAL | 24-May-93 | WQPL | TOTAL ORGANIC CARBON | 41 | | 1 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | WQPL | TOTAL ORGANIC CARBON | 7 | | 1 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | WQPL | TOTAL ORGANIC CARBON | 14 | | 1 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | WQPL | TOTAL ORGANIC CARBON | 15 | | 1 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | WQPL | TOTAL ORGANIC CARBON | 6 | | 1 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | WQPL | TOTAL ORGANIC CARBON | 10.5 | | 1 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | WQPL | TOTAL ORGANIC CARBON | 6 | | 1 | |
| SW026 | SW50201JE | REAL | 24-Mar-93 | WQPL | TOTAL ORGANIC CARBON | 4 | | 1 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | WQPL | TOTAL SUSPENDED SOLIDS | 2 | U | 4 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | WQPL | TOTAL SUSPENDED SOLIDS | 2 | U | 4 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | WQPL | TOTAL SUSPENDED SOLIDS | 2 | U | 4 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | WQPL | TOTAL SUSPENDED SOLIDS | 2 | U | 4 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | WQPL | TOTAL SUSPENDED SOLIDS | 2 | U | 4 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | WQPL | TOTAL SUSPENDED SOLIDS | 2 | U | 4 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | WQPL | TOTAL SUSPENDED SOLIDS | 2 | U | 4 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | WQPL | TOTAL SUSPENDED SOLIDS | 2 | U | 4 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | WQPL | TOTAL SUSPENDED SOLIDS | 2 | U | 4 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | WQPL | TOTAL SUSPENDED SOLIDS | 2 | U | 4 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | WQPL | TOTAL SUSPENDED SOLIDS | 2 | U | 4 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | WQPL | TOTAL SUSPENDED SOLIDS | 2 | U | 4 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | WQPL | TOTAL SUSPENDED SOLIDS | 5 | | 4 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | WQPL | TOTAL SUSPENDED SOLIDS | 2 | U | 4 | V |

# Table J-3
# FSP - Miscellaneous Analyses

| Location | Smpl ID | QC | Smpl Date | Group | Chemical | Result | Qual | D Lmt | Valid |
|---|---|---|---|---|---|---|---|---|---|
| SW501 | SW50219WC | REAL | 04-Nov-92 | WQPL | TOTAL SUSPENDED SOLIDS | 2 | U | 4 | |
| SW501 | SW50205JE | REAL | 24-Mar-93 | WQPL | TOTAL SUSPENDED SOLIDS | 2 | U | 4 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | WQPL | TOTAL SUSPENDED SOLIDS | 5.5 | | 4 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | WQPL | TOTAL SUSPENDED SOLIDS | 9 | | 4 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | WQPL | TOTAL SUSPENDED SOLIDS | 17 | | 4 | V |
| SW55193 | SW70040JE | REAL | 24-May-93 | WQPL | TOTAL SUSPENDED SOLIDS | 16 | | 5 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | WQPL | TOTAL SUSPENDED SOLIDS | 2 | U | 4 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | WQPL | TOTAL SUSPENDED SOLIDS | 5 | | 4 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | WQPL | TOTAL SUSPENDED SOLIDS | 2 | U | 4 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | WQPL | TOTAL SUSPENDED SOLIDS | 2.5 | U | 5 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | WQPL | TOTAL SUSPENDED SOLIDS | 5 | | 4 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | WQPL | TOTAL SUSPENDED SOLIDS | 18 | | 4 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | WQPL | TOTAL SUSPENDED SOLIDS | 2 | U | 4 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | WQPL | TOTAL SUSPENDED SOLIDS | 2 | U | 4 | V |
| SW55193 | SW70040JE | REAL | 24-May-93 | WQPL | CYANIDE | 5 | U | 10 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | WQPL | CYANIDE | 5.5 | | 5 | JA |
| SW500 | SW50000AS | REAL | 05-Oct-92 | WQPL | NITRATE | 8.09 | | 0.1 | JA |
| SW55193 | SW70040JE | REAL | 24-May-93 | WQPL | NITRATE/NITRITE | 0.05 | U | 0.1 | V |
| SW55193 | SW70040JE | REAL | 24-May-93 | WQPL | NITRITE | 0.025 | U | 0.05 | V |
| SW55193 | SW70040JE | REAL | 24-May-93 | WQPL | OIL AND GREASE | 4 | U | 8 | V |
| SW55193 | SW70040JE | REAL | 24-May-93 | WQPL | ORTHOPHOSPHATE | 0.16 | | 0.02 | V |
| SW55193 | SW70040JE | REAL | 24-May-93 | WQPL | SULFIDE | 0.5 | U | 1 | JA |
| SEDIMENT SAMPLES (mg/kg) | | | | | | | | | |
| SED506 | SD50008WC | REAL | 05-Nov-92 | WQPL | NITRATE/NITRITE | 0.9 | | 0.2 | V |
| SED501 | SD50004WC | REAL | 05-Nov-92 | WQPL | NITRATE/NITRITE | 0.7 | | 0.2 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | WQPL | NITRATE/NITRITE | 0.95 | | 0.2 | V |
| SED509 | SD50016WC | REAL | 09-Nov-92 | WQPL | NITRATE/NITRITE | 1.3 | | 0.2 | JA |
| SED510 | SD50017WC | REAL | 09-Nov-92 | WQPL | NITRATE/NITRITE | 1 | | 0.2 | V |
| SED027 | SD50003WC | REAL | 05-Nov-92 | WQPL | NITRATE/NITRITE | 0.9 | | 0.2 | V |
| SED507 | SD50005WC | REAL | 05-Nov-92 | WQPL | NITRATE/NITRITE | 6.55 | | 0.2 | JA |
| SED025 | SD50002WC | REAL | 05-Nov-92 | WQPL | NITRATE/NITRITE | 1.5 | | 0.2 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | WQPL | NITRATE/NITRITE | 0.7 | | 0.2 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | WQPL | NITRATE/NITRITE | 1.6 | | 0.2 | V |
| SED513 | SD50025WC | REAL | 10-Nov-92 | WQPL | NITRATE/NITRITE | 1.9 | | 0.2 | JA |
| SED024 | SD50001WC | REAL | 05-Nov-92 | WQPL | NITRATE/NITRITE | 0.7 | | 0.2 | V |
| SED016 | SD50010WC | REAL | 05-Nov-92 | WQPL | TOTAL ORGANIC CARBON | 24000 | | 10 | JA |
| SED017 | SD50009WC | REAL | 05-Nov-92 | WQPL | TOTAL ORGANIC CARBON | 25000 | | 10 | JA |
| SED506 | SD50008WC | REAL | 05-Nov-92 | WQPL | TOTAL ORGANIC CARBON | 15000 | | 10 | JA |
| SED501 | SD50004WC | REAL | 05-Nov-92 | WQPL | TOTAL ORGANIC CARBON | 15000 | | 10 | JA |
| SED508 | SD50014WC | REAL | 09-Nov-92 | WQPL | TOTAL ORGANIC CARBON | 24000 | | 1 | V |
| SED509 | SD50016WC | REAL | 09-Nov-92 | WQPL | TOTAL ORGANIC CARBON | 24000 | | 1 | JA |
| SED510 | SD50017WC | REAL | 09-Nov-92 | WQPL | TOTAL ORGANIC CARBON | 29000 | | 1 | V |
| SED027 | SD50003WC | REAL | 05-Nov-92 | WQPL | TOTAL ORGANIC CARBON | 14000 | | 10 | JA |
| SED507 | SD50005WC | REAL | 05-Nov-92 | WQPL | TOTAL ORGANIC CARBON | 27500 | | 10 | JA |
| SED025 | SD50002WC | REAL | 05-Nov-92 | WQPL | TOTAL ORGANIC CARBON | 16000 | | 10 | JA |
| SED511 | SD50023WC | REAL | 10-Nov-92 | WQPL | TOTAL ORGANIC CARBON | 11000 | | 1 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | WQPL | TOTAL ORGANIC CARBON | 24000 | | 1 | V |
| SED513 | SD50025WC | REAL | 10-Nov-92 | WQPL | TOTAL ORGANIC CARBON | 22000 | | 1 | JA |
| SED024 | SD50001WC | REAL | 05-Nov-92 | WQPL | TOTAL ORGANIC CARBON | 12000 | | 10 | JA |

# Table J-3A
# FSP – Miscellaneous Analyses
# Supplementary High-Flow Sampling Events

| Location | Smpl ID | Type | Smpl Date | Group | Chemical | Result | Qual | D Lmt | Valic |
|---|---|---|---|---|---|---|---|---|---|
| SURFACE-WATER SAMPLES (mg/L) | | | | | | | | | |
| SW107 | SW70159JE | REAL | 17-Oct-93 | WQPL | BICARBONATE AS CACO3 | 75.1 | | 10 | V |
| SW107 | SW50251JE | REAL | 25-Apr-94 | WQPL | BICARBONATE AS CACO3 | 88.7 | | 10 | Y |
| SW127 | SW70160JE | REAL | 17-Oct-93 | WQPL | BICARBONATE AS CACO3 | 37.6 | | 10 | V |
| SW127 | SW50252JE | REAL | 25-Apr-94 | WQPL | BICARBONATE AS CACO3 | 56.1 | | 10 | Y |
| SW506 | SW70156JE | REAL | 17-Oct-93 | WQPL | BICARBONATE AS CACO3 | 102 | | 10 | V |
| SW506 | SW50254JE | REAL | 25-Apr-94 | WQPL | BICARBONATE AS CACO3 | 118 | | 10 | Y |
| SW034 | SW70154JE | REAL | 17-Oct-93 | WQPL | BICARBONATE AS CACO3 | 144 | | 10 | V |
| SW034 | SW50253JE | REAL | 25-Apr-94 | WQPL | BICARBONATE AS CACO3 | 147 | | 10 | Y |
| SW501 | SW70155JE | REAL | 17-Oct-93 | WQPL | BICARBONATE AS CACO3 | 155 | | 10 | V |
| SW501 | SW50255JE | REAL | 25-Apr-94 | WQPL | BICARBONATE AS CACO3 | 148 | | 10 | Y |
| SW029 | SW70157JE | REAL | 17-Oct-93 | WQPL | BICARBONATE AS CACO3 | 166 | | 10 | V |
| SW029 | SW50256JE | REAL | 25-Apr-94 | WQPL | BICARBONATE AS CACO3 | 153 | | 10 | Y |
| SW026 | SW70158JE | REAL | 17-Oct-93 | WQPL | BICARBONATE AS CACO3 | 154 | | 10 | V |
| SW026 | SW50257JE | REAL | 25-Apr-94 | WQPL | BICARBONATE AS CACO3 | 148 | | 10 | Y |
| SW107 | SW70159JE | REAL | 17-Oct-93 | WQPL | CARBONATE AS CACO3 | 10 | U | 10 | V |
| SW107 | SW50251JE | REAL | 25-Apr-94 | WQPL | CARBONATE AS CACO3 | 10 | U | 10 | Y |
| SW127 | SW70160JE | REAL | 17-Oct-93 | WQPL | CARBONATE AS CACO3 | 10 | U | 10 | V |
| SW127 | SW50252JE | REAL | 25-Apr-94 | WQPL | CARBONATE AS CACO3 | 10 | U | 10 | Y |
| SW506 | SW70156JE | REAL | 17-Oct-93 | WQPL | CARBONATE AS CACO3 | 10 | U | 10 | V |
| SW506 | SW50254JE | REAL | 25-Apr-94 | WQPL | CARBONATE AS CACO3 | 10 | U | 10 | Y |
| SW034 | SW70154JE | REAL | 17-Oct-93 | WQPL | CARBONATE AS CACO3 | 10 | U | 10 | V |
| SW034 | SW50253JE | REAL | 25-Apr-94 | WQPL | CARBONATE AS CACO3 | 10 | U | 10 | Y |
| SW501 | SW70155JE | REAL | 17-Oct-93 | WQPL | CARBONATE AS CACO3 | 10 | U | 10 | V |
| SW501 | SW50255JE | REAL | 25-Apr-94 | WQPL | CARBONATE AS CACO3 | 10 | U | 10 | Y |
| SW029 | SW70157JE | REAL | 17-Oct-93 | WQPL | CARBONATE AS CACO3 | 10 | U | 10 | V |
| SW029 | SW50256JE | REAL | 25-Apr-94 | WQPL | CARBONATE AS CACO3 | 10 | U | 10 | Y |
| SW026 | SW70158JE | REAL | 17-Oct-93 | WQPL | CARBONATE AS CACO3 | 10 | U | 10 | V |
| SW026 | SW50257JE | REAL | 25-Apr-94 | WQPL | CARBONATE AS CACO3 | 10 | U | 10 | Y |
| SW107 | SW70159JE | REAL | 17-Oct-93 | WQPL | CHLORIDE | 31 | | 5 | V |
| SW107 | SW50251JE | REAL | 25-Apr-94 | WQPL | CHLORIDE | 33.1 | | 10 | Y |
| SW127 | SW70160JE | REAL | 17-Oct-93 | WQPL | CHLORIDE | 32 | | 1 | V |
| SW127 | SW50252JE | REAL | 25-Apr-94 | WQPL | CHLORIDE | 15.3 | | 2 | Y |
| SW506 | SW70156JE | REAL | 17-Oct-93 | WQPL | CHLORIDE | 21 | | 1 | V |
| SW506 | SW50254JE | REAL | 25-Apr-94 | WQPL | CHLORIDE | 24 | | 2 | Y |
| SW034 | SW70154JE | REAL | 17-Oct-93 | WQPL | CHLORIDE | 42 | | 5 | V |
| SW034 | SW50253JE | REAL | 25-Apr-94 | WQPL | CHLORIDE | 27.6 | | 2 | Y |
| SW501 | SW70155JE | REAL | 17-Oct-93 | WQPL | CHLORIDE | 42 | | 5 | V |
| SW501 | SW50255JE | REAL | 25-Apr-94 | WQPL | CHLORIDE | 26 | | 2 | Y |
| SW029 | SW70157JE | REAL | 17-Oct-93 | WQPL | CHLORIDE | 41 | | 5 | V |
| SW029 | SW50256JE | REAL | 25-Apr-94 | WQPL | CHLORIDE | 28.5 | | 2 | Y |
| SW026 | SW70158JE | REAL | 17-Oct-93 | WQPL | CHLORIDE | 46.9 | | 5 | JA |
| SW026 | SW50257JE | REAL | 25-Apr-94 | WQPL | CHLORIDE | 28.6 | | 2 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | WQPL | CYANIDE | 0.01 | U | 0.01 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | WQPL | CYANIDE | 0.01 | U | 0.01 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | WQPL | CYANIDE | 0.01 | U | 0.01 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | WQPL | CYANIDE | 0.01 | U | 0.01 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | WQPL | CYANIDE | 0.01 | U | 0.01 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | WQPL | CYANIDE | 0.01 | U | 0.01 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | WQPL | CYANIDE | 0.005 | U | 0.005 | Y |
| SW107 | SW70159JE | REAL | 17-Oct-93 | WQPL | DISSOLVED ORGANIC CARBON | 19.9 | | 1 | V |
| SW127 | SW70160JE | REAL | 17-Oct-93 | WQPL | DISSOLVED ORGANIC CARBON | 15.9 | | 1 | V |
| SW506 | SW70156JE | REAL | 17-Oct-93 | WQPL | DISSOLVED ORGANIC CARBON | 9.7 | | 1 | V |
| SW034 | SW70154JE | REAL | 17-Oct-93 | WQPL | DISSOLVED ORGANIC CARBON | 8.6 | | 1 | V |
| SW501 | SW70155JE | REAL | 17-Oct-93 | WQPL | DISSOLVED ORGANIC CARBON | 18.2 | | 1 | V |
| SW029 | SW70157JE | REAL | 17-Oct-93 | WQPL | DISSOLVED ORGANIC CARBON | 17 | | 1 | V |
| SW026 | SW70158JE | REAL | 17-Oct-93 | WQPL | DISSOLVED ORGANIC CARBON | 8.4 | | 1 | V |
| SW107 | SW70159JE | REAL | 17-Oct-93 | WQPL | FLUORIDE | 0.31 | | 0.1 | V |
| SW107 | SW50251JE | REAL | 25-Apr-94 | WQPL | FLUORIDE | 0.35 | | 0.1 | Y |
| SW127 | SW70160JE | REAL | 17-Oct-93 | WQPL | FLUORIDE | 0.16 | | 0.1 | V |
| SW127 | SW50252JE | REAL | 25-Apr-94 | WQPL | FLUORIDE | 0.18 | | 0.1 | Y |
| SW506 | SW70156JE | REAL | 17-Oct-93 | WQPL | FLUORIDE | 0.39 | | 0.1 | V |
| SW506 | SW50254JE | REAL | 25-Apr-94 | WQPL | FLUORIDE | 0.41 | | 0.1 | Y |
| SW034 | SW70154JE | REAL | 17-Oct-93 | WQPL | FLUORIDE | 0.42 | | 0.1 | V |
| SW034 | SW50253JE | REAL | 25-Apr-94 | WQPL | FLUORIDE | 0.39 | | 0.1 | Y |
| SW501 | SW70155JE | REAL | 17-Oct-93 | WQPL | FLUORIDE | 0.48 | | 0.1 | V |
| SW501 | SW50255JE | REAL | 25-Apr-94 | WQPL | FLUORIDE | 0.42 | | 0.1 | Y |
| SW029 | SW70157JE | REAL | 17-Oct-93 | WQPL | FLUORIDE | 0.5 | | 0.1 | V |
| SW029 | SW50256JE | REAL | 25-Apr-94 | WQPL | FLUORIDE | 0.48 | | 0.1 | Y |
| SW026 | SW70158JE | REAL | 17-Oct-93 | WQPL | FLUORIDE | 0.4 | | 0.1 | V |
| SW026 | SW50257JE | REAL | 25-Apr-94 | WQPL | FLUORIDE | 0.45 | | 0.1 | Y |

# Table J-3A
# FSP – Miscellaneous Analyses
# Supplementary High-Flow Sampling Events

| Location | Smpl ID | Type | Smpl Date | Group | Chemical | Result | Qual | D Lmt | d |
|---|---|---|---|---|---|---|---|---|---|
| SW107 | SW70159JE | REAL | 17-Oct-93 | WQPL | SULFATE | 21.2 | | 5 | V |
| SW107 | SW50251JE | REAL | 25-Apr-94 | WQPL | SULFATE | 27.3 | | 10 | Y |
| SW127 | SW70160JE | REAL | 17-Oct-93 | WQPL | SULFATE | 15.5 | | 5 | V |
| SW127 | SW50252JE | REAL | 25-Apr-94 | WQPL | SULFATE | 19.8 | | 5 | Y |
| SW506 | SW70156JE | REAL | 17-Oct-93 | WQPL | SULFATE | 36 | | 10 | V |
| SW506 | SW50254JE | REAL | 25-Apr-94 | WQPL | SULFATE | 29.9 | | 10 | Y |
| SW034 | SW70154JE | REAL | 17-Oct-93 | WQPL | SULFATE | 25.4 | | 10 | V |
| SW034 | SW50253JE | REAL | 25-Apr-94 | WQPL | SULFATE | 26 | | 5 | Y |
| SW501 | SW70155JE | REAL | 17-Oct-93 | WQPL | SULFATE | 40.4 | | 25 | V |
| SW501 | SW50255JE | REAL | 25-Apr-94 | WQPL | SULFATE | 29.5 | | 5 | Y |
| SW029 | SW70157JE | REAL | 17-Oct-93 | WQPL | SULFATE | 65.8 | | 25 | V |
| SW029 | SW50256JE | REAL | 25-Apr-94 | WQPL | SULFATE | 5 | U | 5 | Y |
| SW026 | SW70158JE | REAL | 17-Oct-93 | WQPL | SULFATE | 93.5 | | 5 | V |
| SW026 | SW50257JE | REAL | 25-Apr-94 | WQPL | SULFATE | 34.8 | | 25 | Y |
| SW107 | SW70159JE | REAL | 17-Oct-93 | WQPL | TOTAL DISSOLVED SOLIDS | 180 | | 10 | V |
| SW107 | SW50251JE | REAL | 25-Apr-94 | WQPL | TOTAL DISSOLVED SOLIDS | 160 | | 10 | Y |
| SW127 | SW70160JE | REAL | 17-Oct-93 | WQPL | TOTAL DISSOLVED SOLIDS | 160 | | 10 | V |
| SW127 | SW50252JE | REAL | 25-Apr-94 | WQPL | TOTAL DISSOLVED SOLIDS | 150 | | 10 | Y |
| SW506 | SW70156JE | REAL | 17-Oct-93 | WQPL | TOTAL DISSOLVED SOLIDS | 220 | | 10 | V |
| SW506 | SW50254JE | REAL | 25-Apr-94 | WQPL | TOTAL DISSOLVED SOLIDS | 210 | | 10 | Y |
| SW034 | SW70154JE | REAL | 17-Oct-93 | WQPL | TOTAL DISSOLVED SOLIDS | 230 | | 10 | V |
| SW034 | SW50253JE | REAL | 25-Apr-94 | WQPL | TOTAL DISSOLVED SOLIDS | 270 | | 10 | Y |
| SW501 | SW70155JE | REAL | 17-Oct-93 | WQPL | TOTAL DISSOLVED SOLIDS | 310 | | 10 | V |
| SW501 | SW50255JE | REAL | 25-Apr-94 | WQPL | TOTAL DISSOLVED SOLIDS | 240 | | 10 | Y |
| SW029 | SW70157JE | REAL | 17-Oct-93 | WQPL | TOTAL DISSOLVED SOLIDS | 330 | | 10 | V |
| SW029 | SW50256JE | REAL | 25-Apr-94 | WQPL | TOTAL DISSOLVED SOLIDS | 240 | | 10 | Y |
| SW026 | SW70158JE | REAL | 17-Oct-93 | WQPL | TOTAL DISSOLVED SOLIDS | 409 | | 10 | V |
| SW026 | SW50257JE | REAL | 25-Apr-94 | WQPL | TOTAL DISSOLVED SOLIDS | 250 | | 10 | Y |
| SW107 | SW70159JE | REAL | 17-Oct-93 | WQPL | TOTAL ORGANIC CARBON | 8.8 | | 1 | V |
| SW127 | SW70160JE | REAL | 17-Oct-93 | WQPL | TOTAL ORGANIC CARBON | 5.1 | | 1 | V |
| SW506 | SW70156JE | REAL | 17-Oct-93 | WQPL | TOTAL ORGANIC CARBON | 9.4 | | 1 | V |
| SW034 | SW70154JE | REAL | 17-Oct-93 | WQPL | TOTAL ORGANIC CARBON | 8.3 | | 1 | V |
| SW501 | SW70155JE | REAL | 17-Oct-93 | WQPL | TOTAL ORGANIC CARBON | 7.5 | | 1 | V |
| SW029 | SW70157JE | REAL | 17-Oct-93 | WQPL | TOTAL ORGANIC CARBON | 6.4 | | 1 | |
| SW026 | SW70158JE | REAL | 17-Oct-93 | WQPL | TOTAL ORGANIC CARBON | 9 | | 1 | |
| SW107 | SW70159JE | REAL | 17-Oct-93 | WQPL | TOTAL SUSPENDED SOLIDS | 25 | | 5 | V |
| SW107 | SW50251JE | REAL | 25-Apr-94 | WQPL | TOTAL SUSPENDED SOLIDS | 5 | U | 5 | Y |
| SW127 | SW70160JE | REAL | 17-Oct-93 | WQPL | TOTAL SUSPENDED SOLIDS | 5 | U | 5 | V |
| SW127 | SW50252JE | REAL | 25-Apr-94 | WQPL | TOTAL SUSPENDED SOLIDS | 18 | | 5 | Y |
| SW506 | SW70156JE | REAL | 17-Oct-93 | WQPL | TOTAL SUSPENDED SOLIDS | 14 | | 5 | V |
| SW506 | SW50254JE | REAL | 25-Apr-94 | WQPL | TOTAL SUSPENDED SOLIDS | 10 | | 5 | Y |
| SW034 | SW70154JE | REAL | 17-Oct-93 | WQPL | TOTAL SUSPENDED SOLIDS | 87 | | 5 | V |
| SW034 | SW50253JE | REAL | 25-Apr-94 | WQPL | TOTAL SUSPENDED SOLIDS | 490 | | 5 | Y |
| SW501 | SW70155JE | REAL | 17-Oct-93 | WQPL | TOTAL SUSPENDED SOLIDS | 20 | | 5 | V |
| SW501 | SW50255JE | REAL | 25-Apr-94 | WQPL | TOTAL SUSPENDED SOLIDS | 460 | | 5 | Y |
| SW029 | SW70157JE | REAL | 17-Oct-93 | WQPL | TOTAL SUSPENDED SOLIDS | 7 | | 5 | V |
| SW029 | SW50256JE | REAL | 25-Apr-94 | WQPL | TOTAL SUSPENDED SOLIDS | 13 | | 5 | Y |
| SW026 | SW70158JE | REAL | 17-Oct-93 | WQPL | TOTAL SUSPENDED SOLIDS | 5 | U | 5 | V |
| SW026 | SW50257JE | REAL | 25-Apr-94 | WQPL | TOTAL SUSPENDED SOLIDS | 66 | | 5 | Y |

Source: EG&G RFEDS extraction, July 29, 1994.

# Table J-4A
# FSP – Volatile and Semi-Volatile Constituents Analyses

| Location | Smpl ID | QC | Smpl_date | Group | Chemical | Result | Qual | D Lmt | Valid |
|---|---|---|---|---|---|---|---|---|---|
| Surface Water Samples (ug/L) | | | | | | | | | |
| SW107 | SW50224WC | REAL | 04-Nov-92 | VOACLP | 1,1-DICHLOROETHANE | 2.5 | U | 5 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | VOACLP | 1,1-DICHLOROETHANE | 2.5 | U | 5 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | VOACLP | 1,1-DICHLOROETHANE | 2.5 | U | 5 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | VOACLP | 1,1-DICHLOROETHANE | 2.5 | U | 5 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | VOACLP | 1,1-DICHLOROETHANE | 2.5 | U | 5 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | VOACLP | 1,1-DICHLOROETHANE | 2.5 | U | 5 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | VOACLP | 1,1-DICHLOROETHANE | 2.5 | U | 5 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | VOACLP | 1,1-DICHLOROETHANE | 2.5 | U | 5 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | VOACLP | 1,1-DICHLOROETHANE | 2.5 | U | 5 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | VOACLP | 1,1-DICHLOROETHANE | 2.5 | U | 5 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | VOACLP | 1,1-DICHLOROETHANE | 2.5 | U | 5 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | VOACLP | 1,1-DICHLOROETHANE | 2.5 | U | 5 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | VOACLP | 1,1-DICHLOROETHANE | 2.5 | U | 5 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | VOACLP | 1,1-DICHLOROETHANE | 2.5 | U | 5 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | VOACLP | 1,1-DICHLOROETHANE | 2.5 | U | 5 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | VOACLP | 1,1-DICHLOROETHANE | 2.5 | U | 5 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | VOACLP | 1,1-DICHLOROETHANE | 2.5 | U | 5 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | VOACLP | 1,1-DICHLOROETHANE | 2.5 | U | 5 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | VOACLP | 1,1-DICHLOROETHANE | 2.5 | U | 5 | V |
| SW55193 | SW70040JE | REAL | 24-May-93 | VOACLP | 1,1-DICHLOROETHANE | 2.5 | U | 5 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | VOACLP | 1,1-DICHLOROETHANE | 2.5 | U | 5 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | VOACLP | 1,1-DICHLOROETHANE | 2.5 | U | 5 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | VOACLP | 1,1-DICHLOROETHANE | 2.5 | U | 5 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | VOACLP | 1,1-DICHLOROETHANE | 2.5 | U | 5 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | VOACLP | 1,1-DICHLOROETHANE | 2.5 | U | 5 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | VOACLP | 1,1-DICHLOROETHANE | 2.5 | U | 5 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | VOACLP | 1,1-DICHLOROETHANE | 2.5 | U | 5 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | VOACLP | 1,1-DICHLOROETHANE | 2.5 | U | 5 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | VOACLP | 1,1-DICHLOROETHENE | 2.5 | U | 5 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | VOACLP | 1,1-DICHLOROETHENE | 2.5 | U | 5 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | VOACLP | 1,1-DICHLOROETHENE | 2.5 | U | 5 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | VOACLP | 1,1-DICHLOROETHENE | 2.5 | U | 5 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | VOACLP | 1,1-DICHLOROETHENE | 2.5 | U | 5 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | VOACLP | 1,1-DICHLOROETHENE | 2.5 | U | 5 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | VOACLP | 1,1-DICHLOROETHENE | 2.5 | U | 5 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | VOACLP | 1,1-DICHLOROETHENE | 2.5 | U | 5 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | VOACLP | 1,1-DICHLOROETHENE | 2.5 | U | 5 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | VOACLP | 1,1-DICHLOROETHENE | 2.5 | U | 5 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | VOACLP | 1,1-DICHLOROETHENE | 2.5 | U | 5 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | VOACLP | 1,1-DICHLOROETHENE | 2.5 | U | 5 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | VOACLP | 1,1-DICHLOROETHENE | 2.5 | U | 5 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | VOACLP | 1,1-DICHLOROETHENE | 2.5 | U | 5 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | VOACLP | 1,1-DICHLOROETHENE | 2.5 | U | 5 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | VOACLP | 1,1-DICHLOROETHENE | 2.5 | U | 5 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | VOACLP | 1,1-DICHLOROETHENE | 2.5 | U | 5 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | VOACLP | 1,1-DICHLOROETHENE | 2.5 | U | 5 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | VOACLP | 1,1-DICHLOROETHENE | 2.5 | U | 5 | V |
| SW55193 | SW70040JE | REAL | 24-May-93 | VOACLP | 1,1-DICHLOROETHENE | 2.5 | U | 5 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | VOACLP | 1,1-DICHLOROETHENE | 2.5 | U | 5 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | VOACLP | 1,1-DICHLOROETHENE | 2.5 | U | 5 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | VOACLP | 1,1-DICHLOROETHENE | 2.5 | U | 5 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | VOACLP | 1,1-DICHLOROETHENE | 2.5 | U | 5 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | VOACLP | 1,1-DICHLOROETHENE | 2.5 | U | 5 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | VOACLP | 1,1-DICHLOROETHENE | 2.5 | U | 5 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | VOACLP | 1,1-DICHLOROETHENE | 2.5 | U | 5 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | VOACLP | 1,1-DICHLOROETHENE | 2.5 | U | 5 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | VOACLP | 1,1,1-TRICHLOROETHANE | 2.5 | U | 5 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | VOACLP | 1,1,1-TRICHLOROETHANE | 2.5 | U | 5 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | VOACLP | 1,1,1-TRICHLOROETHANE | 2.5 | U | 5 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | VOACLP | 1,1,1-TRICHLOROETHANE | 2.5 | U | 5 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | VOACLP | 1,1,1-TRICHLOROETHANE | 2.5 | U | 5 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | VOACLP | 1,1,1-TRICHLOROETHANE | 2.5 | U | 5 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | VOACLP | 1,1,1-TRICHLOROETHANE | 2.5 | U | 5 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | VOACLP | 1,1,1-TRICHLOROETHANE | 2.5 | U | 5 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | VOACLP | 1,1,1-TRICHLOROETHANE | 2.5 | U | 5 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | VOACLP | 1,1,1-TRICHLOROETHANE | 2.5 | U | 5 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | VOACLP | 1,1,1-TRICHLOROETHANE | 2.5 | U | 5 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | VOACLP | 1,1,1-TRICHLOROETHANE | 2.5 | U | 5 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | VOACLP | 1,1,1-TRICHLOROETHANE | 2.5 | U | 5 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | VOACLP | 1,1,1-TRICHLOROETHANE | 2.5 | U | 5 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | VOACLP | 1,1,1-TRICHLOROETHANE | 2.5 | U | 5 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | VOACLP | 1,1,1-TRICHLOROETHANE | 2.5 | U | 5 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | VOACLP | 1,1,1-TRICHLOROETHANE | 2.5 | U | 5 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | VOACLP | 1,1,1-TRICHLOROETHANE | 2.5 | U | 5 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | VOACLP | 1,1,1-TRICHLOROETHANE | 2.5 | U | 5 | V |

# Table J-4A
# FSP – Volatile and Semi-Volatile Constituents Analyses

| Location | Smpl ID | QC | Smpl_date | Group | Chemical | Result | Qual | D Lmt | Valid |
|---|---|---|---|---|---|---|---|---|---|
| SW55193 | SW70040JE | REAL | 24-May-93 | VOACLP | 1,1,1-TRICHLOROETHANE | 2.5 | U | 5 | [redacted] |
| SW507 | SW50203JE | REAL | 24-Mar-93 | VOACLP | 1,1,1-TRICHLOROETHANE | 2.5 | U | 5 | |
| SW507 | SW50217JE | REAL | 29-Mar-93 | VOACLP | 1,1,1-TRICHLOROETHANE | 2.5 | U | 5 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | VOACLP | 1,1,1-TRICHLOROETHANE | 2.5 | U | 5 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | VOACLP | 1,1,1-TRICHLOROETHANE | 2.5 | U | 5 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | VOACLP | 1,1,1-TRICHLOROETHANE | 2.5 | U | 5 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | VOACLP | 1,1,1-TRICHLOROETHANE | 2.5 | U | 5 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | VOACLP | 1,1,1-TRICHLOROETHANE | 2.5 | U | 5 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | VOACLP | 1,1,1-TRICHLOROETHANE | 2.5 | U | 5 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | VOACLP | 1,1,2-TRICHLOROETHANE | 2.5 | U | 5 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | VOACLP | 1,1,2-TRICHLOROETHANE | 2.5 | U | 5 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | VOACLP | 1,1,2-TRICHLOROETHANE | 2.5 | U | 5 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | VOACLP | 1,1,2-TRICHLOROETHANE | 2.5 | U | 5 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | VOACLP | 1,1,2-TRICHLOROETHANE | 2.5 | U | 5 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | VOACLP | 1,1,2-TRICHLOROETHANE | 2.5 | U | 5 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | VOACLP | 1,1,2-TRICHLOROETHANE | 2.5 | U | 5 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | VOACLP | 1,1,2-TRICHLOROETHANE | 2.5 | U | 5 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | VOACLP | 1,1,2-TRICHLOROETHANE | 2.5 | U | 5 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | VOACLP | 1,1,2-TRICHLOROETHANE | 2.5 | U | 5 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | VOACLP | 1,1,2-TRICHLOROETHANE | 2.5 | U | 5 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | VOACLP | 1,1,2-TRICHLOROETHANE | 2.5 | U | 5 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | VOACLP | 1,1,2-TRICHLOROETHANE | 2.5 | U | 5 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | VOACLP | 1,1,2-TRICHLOROETHANE | 2.5 | U | 5 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | VOACLP | 1,1,2-TRICHLOROETHANE | 2.5 | U | 5 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | VOACLP | 1,1,2-TRICHLOROETHANE | 2.5 | U | 5 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | VOACLP | 1,1,2-TRICHLOROETHANE | 2.5 | U | 5 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | VOACLP | 1,1,2-TRICHLOROETHANE | 2.5 | U | 5 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | VOACLP | 1,1,2-TRICHLOROETHANE | 2.5 | U | 5 | V |
| SW55193 | SW70040JE | REAL | 24-May-93 | VOACLP | 1,1,2-TRICHLOROETHANE | 2.5 | U | 5 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | VOACLP | 1,1,2-TRICHLOROETHANE | 2.5 | U | 5 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | VOACLP | 1,1,2-TRICHLOROETHANE | 2.5 | U | 5 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | VOACLP | 1,1,2-TRICHLOROETHANE | 2.5 | U | 5 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | VOACLP | 1,1,2-TRICHLOROETHANE | 2.5 | U | 5 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | VOACLP | 1,1,2-TRICHLOROETHANE | 2.5 | U | 5 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | VOACLP | 1,1,2-TRICHLOROETHANE | 2.5 | U | 5 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | VOACLP | 1,1,2-TRICHLOROETHANE | 2.5 | U | 5 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | VOACLP | 1,1,2-TRICHLOROETHANE | 2.5 | U | 5 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | VOACLP | 1,1,2,2-TETRACHLOROETHANE | 2.5 | U | 5 | [redacted] |
| SW107 | SW50214JE | REAL | 24-Mar-93 | VOACLP | 1,1,2,2-TETRACHLOROETHANE | 2.5 | U | 5 | |
| SW040 | SW50223WC | REAL | 04-Nov-92 | VOACLP | 1,1,2,2-TETRACHLOROETHANE | 2.5 | U | 5 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | VOACLP | 1,1,2,2-TETRACHLOROETHANE | 2.5 | U | 5 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | VOACLP | 1,1,2,2-TETRACHLOROETHANE | 2.5 | U | 5 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | VOACLP | 1,1,2,2-TETRACHLOROETHANE | 2.5 | U | 5 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | VOACLP | 1,1,2,2-TETRACHLOROETHANE | 2.5 | U | 5 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | VOACLP | 1,1,2,2-TETRACHLOROETHANE | 2.5 | U | 5 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | VOACLP | 1,1,2,2-TETRACHLOROETHANE | 2.5 | U | 5 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | VOACLP | 1,1,2,2-TETRACHLOROETHANE | 2.5 | U | 5 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | VOACLP | 1,1,2,2-TETRACHLOROETHANE | 2.5 | U | 5 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | VOACLP | 1,1,2,2-TETRACHLOROETHANE | 2.5 | U | 5 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | VOACLP | 1,1,2,2-TETRACHLOROETHANE | 2.5 | U | 5 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | VOACLP | 1,1,2,2-TETRACHLOROETHANE | 2.5 | U | 5 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | VOACLP | 1,1,2,2-TETRACHLOROETHANE | 2.5 | U | 5 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | VOACLP | 1,1,2,2-TETRACHLOROETHANE | 2.5 | U | 5 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | VOACLP | 1,1,2,2-TETRACHLOROETHANE | 2.5 | U | 5 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | VOACLP | 1,1,2,2-TETRACHLOROETHANE | 2.5 | U | 5 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | VOACLP | 1,1,2,2-TETRACHLOROETHANE | 2.5 | U | 5 | V |
| SW55193 | SW70040JE | REAL | 24-May-93 | VOACLP | 1,1,2,2-TETRACHLOROETHANE | 2.5 | U | 5 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | VOACLP | 1,1,2,2-TETRACHLOROETHANE | 2.5 | U | 5 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | VOACLP | 1,1,2,2-TETRACHLOROETHANE | 2.5 | U | 5 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | VOACLP | 1,1,2,2-TETRACHLOROETHANE | 2.5 | U | 5 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | VOACLP | 1,1,2,2-TETRACHLOROETHANE | 2.5 | U | 5 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | VOACLP | 1,1,2,2-TETRACHLOROETHANE | 2.5 | U | 5 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | VOACLP | 1,1,2,2-TETRACHLOROETHANE | 2.5 | U | 5 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | VOACLP | 1,1,2,2-TETRACHLOROETHANE | 2.5 | U | 5 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | VOACLP | 1,1,2,2-TETRACHLOROETHANE | 2.5 | U | 5 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | BNACLP | 1,2-DICHLOROBENZENE | 5 | U | 10 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | BNACLP | 1,2-DICHLOROBENZENE | 5 | U | 10 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | BNACLP | 1,2-DICHLOROBENZENE | 5 | U | 10 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | BNACLP | 1,2-DICHLOROBENZENE | 5 | U | 10 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | BNACLP | 1,2-DICHLOROBENZENE | 5 | U | 10 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | BNACLP | 1,2-DICHLOROBENZENE | 5 | U | 10 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | BNACLP | 1,2-DICHLOROBENZENE | 5 | U | 10 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | BNACLP | 1,2-DICHLOROBENZENE | 5 | U | 10 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | BNACLP | 1,2-DICHLOROBENZENE | 5 | U | 10 | [redacted] |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | BNACLP | 1,2-DICHLOROBENZENE | 5 | U | 10 | |
| SW033 | SW50221WC | REAL | 04-Nov-92 | BNACLP | 1,2-DICHLOROBENZENE | 5 | U | 10 | |
| SW033 | SW50207JE | REAL | 24-Mar-93 | BNACLP | 1,2-DICHLOROBENZENE | 5 | U | 10 | V |

# Table J-4A
## FSP – Volatile and Semi-Volatile Constituents Analyses

| Location | Smpl ID | QC | Smpl_date | Group | Chemical | Result | Qual | D Lmt | Valid |
|---|---|---|---|---|---|---|---|---|---|
| SW034 | SW50220WC | REAL | 04-Nov-92 | BNACLP | 1,2-DICHLOROBENZENE | 5 | U | 10 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | BNACLP | 1,2-DICHLOROBENZENE | 5 | U | 10 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | BNACLP | 1,2-DICHLOROBENZENE | 5 | U | 10 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | BNACLP | 1,2-DICHLOROBENZENE | 5 | U | 10 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | BNACLP | 1,2-DICHLOROBENZENE | 5 | U | 10 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | BNACLP | 1,2-DICHLOROBENZENE | 5 | U | 10 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | BNACLP | 1,2-DICHLOROBENZENE | 5 | U | 10 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | BNACLP | 1,2-DICHLOROBENZENE | 5 | U | 10 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | BNACLP | 1,2-DICHLOROBENZENE | 5 | U | 10 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | BNACLP | 1,2-DICHLOROBENZENE | 5 | U | 10 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | BNACLP | 1,2-DICHLOROBENZENE | 5 | U | 10 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | BNACLP | 1,2-DICHLOROBENZENE | 5 | U | 10 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | BNACLP | 1,2-DICHLOROBENZENE | 5 | U | 10 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | BNACLP | 1,2-DICHLOROBENZENE | 5 | U | 10 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | BNACLP | 1,2-DICHLOROBENZENE | 5 | U | 10 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | VOACLP | 1,2-DICHLOROETHANE | 2.5 | U | 5 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | VOACLP | 1,2-DICHLOROETHANE | 2.5 | U | 5 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | VOACLP | 1,2-DICHLOROETHANE | 2.5 | U | 5 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | VOACLP | 1,2-DICHLOROETHANE | 2.5 | U | 5 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | VOACLP | 1,2-DICHLOROETHANE | 2.5 | U | 5 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | VOACLP | 1,2-DICHLOROETHANE | 2.5 | U | 5 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | VOACLP | 1,2-DICHLOROETHANE | 2.5 | U | 5 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | VOACLP | 1,2-DICHLOROETHANE | 2.5 | U | 5 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | VOACLP | 1,2-DICHLOROETHANE | 2.5 | U | 5 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | VOACLP | 1,2-DICHLOROETHANE | 2.5 | U | 5 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | VOACLP | 1,2-DICHLOROETHANE | 2.5 | U | 5 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | VOACLP | 1,2-DICHLOROETHANE | 2.5 | U | 5 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | VOACLP | 1,2-DICHLOROETHANE | 2.5 | U | 5 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | VOACLP | 1,2-DICHLOROETHANE | 2.5 | U | 5 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | VOACLP | 1,2-DICHLOROETHANE | 2.5 | U | 5 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | VOACLP | 1,2-DICHLOROETHANE | 2.5 | U | 5 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | VOACLP | 1,2-DICHLOROETHANE | 2.5 | U | 5 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | VOACLP | 1,2-DICHLOROETHANE | 2.5 | U | 5 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | VOACLP | 1,2-DICHLOROETHANE | 2.5 | U | 5 | V |
| SW55193 | SW70040JE | REAL | 24-May-93 | VOACLP | 1,2-DICHLOROETHANE | 2.5 | U | 5 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | VOACLP | 1,2-DICHLOROETHANE | 2.5 | U | 5 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | VOACLP | 1,2-DICHLOROETHANE | 2.5 | U | 5 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | VOACLP | 1,2-DICHLOROETHANE | 2.5 | U | 5 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | VOACLP | 1,2-DICHLOROETHANE | 2.5 | U | 5 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | VOACLP | 1,2-DICHLOROETHANE | 2.5 | U | 5 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | VOACLP | 1,2-DICHLOROETHANE | 2.5 | U | 5 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | VOACLP | 1,2-DICHLOROETHANE | 2.5 | U | 5 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | VOACLP | 1,2-DICHLOROETHANE | 2.5 | U | 5 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | VOACLP | 1,2-DICHLOROETHENE | 2.5 | U | 5 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | VOACLP | 1,2-DICHLOROETHENE | 2.5 | U | 5 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | VOACLP | 1,2-DICHLOROETHENE | 2.5 | U | 5 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | VOACLP | 1,2-DICHLOROETHENE | 2.5 | U | 5 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | VOACLP | 1,2-DICHLOROETHENE | 2.5 | U | 5 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | VOACLP | 1,2-DICHLOROETHENE | 2.5 | U | 5 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | VOACLP | 1,2-DICHLOROETHENE | 2.5 | U | 5 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | VOACLP | 1,2-DICHLOROETHENE | 2.5 | U | 5 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | VOACLP | 1,2-DICHLOROETHENE | 2.5 | U | 5 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | VOACLP | 1,2-DICHLOROETHENE | 2.5 | U | 5 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | VOACLP | 1,2-DICHLOROETHENE | 2.5 | U | 5 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | VOACLP | 1,2-DICHLOROETHENE | 2.5 | U | 5 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | VOACLP | 1,2-DICHLOROETHENE | 2.5 | U | 5 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | VOACLP | 1,2-DICHLOROETHENE | 2.5 | U | 5 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | VOACLP | 1,2-DICHLOROETHENE | 2.5 | U | 5 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | VOACLP | 1,2-DICHLOROETHENE | 2.5 | U | 5 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | VOACLP | 1,2-DICHLOROETHENE | 2.5 | U | 5 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | VOACLP | 1,2-DICHLOROETHENE | 2.5 | U | 5 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | VOACLP | 1,2-DICHLOROETHENE | 2.5 | U | 5 | V |
| SW55193 | SW70040JE | REAL | 24-May-93 | VOACLP | 1,2-DICHLOROETHENE | 2.5 | U | 5 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | VOACLP | 1,2-DICHLOROETHENE | 2.5 | U | 5 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | VOACLP | 1,2-DICHLOROETHENE | 2.5 | U | 5 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | VOACLP | 1,2-DICHLOROETHENE | 2.5 | U | 5 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | VOACLP | 1,2-DICHLOROETHENE | 2.5 | U | 5 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | VOACLP | 1,2-DICHLOROETHENE | 2.5 | U | 5 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | VOACLP | 1,2-DICHLOROETHENE | 2.5 | U | 5 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | VOACLP | 1,2-DICHLOROETHENE | 2.5 | U | 5 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | VOACLP | 1,2-DICHLOROETHENE | 2.5 | U | 5 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | VOACLP | 1,2-DICHLOROPROPANE | 2.5 | U | 5 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | VOACLP | 1,2-DICHLOROPROPANE | 2.5 | U | 5 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | VOACLP | 1,2-DICHLOROPROPANE | 2.5 | U | 5 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | VOACLP | 1,2-DICHLOROPROPANE | 2.5 | U | 5 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | VOACLP | 1,2-DICHLOROPROPANE | 2.5 | U | 5 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | VOACLP | 1,2-DICHLOROPROPANE | 2.5 | U | 5 | V |

# Table J-4A
# FSP – Volatile and Semi-Volatile Constituents Analyses

| Location | Smpl ID | QC | Smpl_date | Group | Chemical | Result | Qual | D Lmt | Valid |
|---|---|---|---|---|---|---|---|---|---|
| SW506 | SW50222WC | REAL | 04-Nov-92 | VOACLP | 1,2-DICHLOROPROPANE | 2.5 | U | 5 | [redacted] |
| SW506 | SW50209JE | REAL | 24-Mar-93 | VOACLP | 1,2-DICHLOROPROPANE | 2.5 | U | 5 | [redacted] |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | VOACLP | 1,2-DICHLOROPROPANE | 2.5 | U | 5 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | VOACLP | 1,2-DICHLOROPROPANE | 2.5 | U | 5 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | VOACLP | 1,2-DICHLOROPROPANE | 2.5 | U | 5 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | VOACLP | 1,2-DICHLOROPROPANE | 2.5 | U | 5 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | VOACLP | 1,2-DICHLOROPROPANE | 2.5 | U | 5 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | VOACLP | 1,2-DICHLOROPROPANE | 2.5 | U | 5 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | VOACLP | 1,2-DICHLOROPROPANE | 2.5 | U | 5 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | VOACLP | 1,2-DICHLOROPROPANE | 2.5 | U | 5 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | VOACLP | 1,2-DICHLOROPROPANE | 2.5 | U | 5 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | VOACLP | 1,2-DICHLOROPROPANE | 2.5 | U | 5 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | VOACLP | 1,2-DICHLOROPROPANE | 2.5 | U | 5 | V |
| SW55193 | SW70040JE | REAL | 24-May-93 | VOACLP | 1,2-DICHLOROPROPANE | 2.5 | U | 5 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | VOACLP | 1,2-DICHLOROPROPANE | 2.5 | U | 5 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | VOACLP | 1,2-DICHLOROPROPANE | 2.5 | U | 5 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | VOACLP | 1,2-DICHLOROPROPANE | 2.5 | U | 5 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | VOACLP | 1,2-DICHLOROPROPANE | 2.5 | U | 5 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | VOACLP | 1,2-DICHLOROPROPANE | 2.5 | U | 5 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | VOACLP | 1,2-DICHLOROPROPANE | 2.5 | U | 5 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | VOACLP | 1,2-DICHLOROPROPANE | 2.5 | U | 5 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | VOACLP | 1,2-DICHLOROPROPANE | 2.5 | U | 5 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | BNACLP | 1,2,4-TRICHLOROBENZENE | 5 | U | 10 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | BNACLP | 1,2,4-TRICHLOROBENZENE | 5 | U | 10 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | BNACLP | 1,2,4-TRICHLOROBENZENE | 5 | U | 10 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | BNACLP | 1,2,4-TRICHLOROBENZENE | 5 | U | 10 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | BNACLP | 1,2,4-TRICHLOROBENZENE | 5 | U | 10 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | BNACLP | 1,2,4-TRICHLOROBENZENE | 5 | U | 10 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | BNACLP | 1,2,4-TRICHLOROBENZENE | 5 | U | 10 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | BNACLP | 1,2,4-TRICHLOROBENZENE | 5 | U | 10 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | BNACLP | 1,2,4-TRICHLOROBENZENE | 5 | U | 10 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | BNACLP | 1,2,4-TRICHLOROBENZENE | 5 | U | 10 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | BNACLP | 1,2,4-TRICHLOROBENZENE | 5 | U | 10 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | BNACLP | 1,2,4-TRICHLOROBENZENE | 5 | U | 10 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | BNACLP | 1,2,4-TRICHLOROBENZENE | 5 | U | 10 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | BNACLP | 1,2,4-TRICHLOROBENZENE | 5 | U | 10 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | BNACLP | 1,2,4-TRICHLOROBENZENE | 5 | U | 10 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | BNACLP | 1,2,4-TRICHLOROBENZENE | 5 | U | 10 | [redacted] |
| SW029 | SW50216WC | REAL | 04-Nov-92 | BNACLP | 1,2,4-TRICHLOROBENZENE | 5 | U | 10 | [redacted] |
| SW029 | SW50204JE | REAL | 24-Mar-93 | BNACLP | 1,2,4-TRICHLOROBENZENE | 5 | U | 10 | [redacted] |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | BNACLP | 1,2,4-TRICHLOROBENZENE | 5 | U | 10 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | BNACLP | 1,2,4-TRICHLOROBENZENE | 5 | U | 10 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | BNACLP | 1,2,4-TRICHLOROBENZENE | 5 | U | 10 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | BNACLP | 1,2,4-TRICHLOROBENZENE | 5 | U | 10 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | BNACLP | 1,2,4-TRICHLOROBENZENE | 5 | U | 10 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | BNACLP | 1,2,4-TRICHLOROBENZENE | 5 | U | 10 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | BNACLP | 1,2,4-TRICHLOROBENZENE | 5 | U | 10 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | BNACLP | 1,2,4-TRICHLOROBENZENE | 5 | U | 10 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | BNACLP | 1,2,4-TRICHLOROBENZENE | 5 | U | 10 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | BNACLP | 1,3-DICHLOROBENZENE | 5 | U | 10 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | BNACLP | 1,3-DICHLOROBENZENE | 5 | U | 10 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | BNACLP | 1,3-DICHLOROBENZENE | 5 | U | 10 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | BNACLP | 1,3-DICHLOROBENZENE | 5 | U | 10 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | BNACLP | 1,3-DICHLOROBENZENE | 5 | U | 10 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | BNACLP | 1,3-DICHLOROBENZENE | 5 | U | 10 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | BNACLP | 1,3-DICHLOROBENZENE | 5 | U | 10 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | BNACLP | 1,3-DICHLOROBENZENE | 5 | U | 10 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | BNACLP | 1,3-DICHLOROBENZENE | 5 | U | 10 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | BNACLP | 1,3-DICHLOROBENZENE | 5 | U | 10 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | BNACLP | 1,3-DICHLOROBENZENE | 5 | U | 10 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | BNACLP | 1,3-DICHLOROBENZENE | 5 | U | 10 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | BNACLP | 1,3-DICHLOROBENZENE | 5 | U | 10 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | BNACLP | 1,3-DICHLOROBENZENE | 5 | U | 10 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | BNACLP | 1,3-DICHLOROBENZENE | 5 | U | 10 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | BNACLP | 1,3-DICHLOROBENZENE | 5 | U | 10 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | BNACLP | 1,3-DICHLOROBENZENE | 5 | U | 10 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | BNACLP | 1,3-DICHLOROBENZENE | 5 | U | 10 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | BNACLP | 1,3-DICHLOROBENZENE | 5 | U | 10 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | BNACLP | 1,3-DICHLOROBENZENE | 5 | U | 10 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | BNACLP | 1,3-DICHLOROBENZENE | 5 | U | 10 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | BNACLP | 1,3-DICHLOROBENZENE | 5 | U | 10 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | BNACLP | 1,3-DICHLOROBENZENE | 5 | U | 10 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | BNACLP | 1,3-DICHLOROBENZENE | 5 | U | 10 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | BNACLP | 1,3-DICHLOROBENZENE | 5 | U | 10 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | BNACLP | 1,3-DICHLOROBENZENE | 5 | U | 10 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | BNACLP | 1,3-DICHLOROBENZENE | 5 | U | 10 | [redacted] |
| SW107 | SW50224WC | REAL | 04-Nov-92 | BNACLP | 1,4-DICHLOROBENZENE | 5 | U | 10 | V |

# Table J-4A
## FSP – Volatile and Semi-Volatile Constituents Analyses

| Location | Smpl ID | QC | Smpl_date | Group | Chemical | Result | Qual | D Lmt | Valid |
|---|---|---|---|---|---|---|---|---|---|
| SW107 | SW50214JE | REAL | 24-Mar-93 | BNACLP | 1,4-DICHLOROBENZENE | 5 | U | 10 | v |
| SW040 | SW50223WC | REAL | 04-Nov-92 | BNACLP | 1,4-DICHLOROBENZENE | 5 | U | 10 | v |
| SW040 | SW50211JE | REAL | 24-Mar-93 | BNACLP | 1,4-DICHLOROBENZENE | 5 | U | 10 | v |
| SW127 | SW50216JE | REAL | 24-Mar-93 | BNACLP | 1,4-DICHLOROBENZENE | 5 | U | 10 | v |
| SW041 | SW50215JE | REAL | 24-Mar-93 | BNACLP | 1,4-DICHLOROBENZENE | 5 | U | 10 | v |
| SW506 | SW50222WC | REAL | 04-Nov-92 | BNACLP | 1,4-DICHLOROBENZENE | 5 | U | 10 | v |
| SW506 | SW50209JE | REAL | 24-Mar-93 | BNACLP | 1,4-DICHLOROBENZENE | 5 | U | 10 | v |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | BNACLP | 1,4-DICHLOROBENZENE | 5 | U | 10 | v |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | BNACLP | 1,4-DICHLOROBENZENE | 5 | U | 10 | v |
| SW033 | SW50221WC | REAL | 04-Nov-92 | BNACLP | 1,4-DICHLOROBENZENE | 5 | U | 10 | v |
| SW033 | SW50207JE | REAL | 24-Mar-93 | BNACLP | 1,4-DICHLOROBENZENE | 5 | U | 10 | v |
| SW034 | SW50220WC | REAL | 04-Nov-92 | BNACLP | 1,4-DICHLOROBENZENE | 5 | U | 10 | v |
| SW034 | SW50206JE | REAL | 24-Mar-93 | BNACLP | 1,4-DICHLOROBENZENE | 5 | U | 10 | v |
| SW501 | SW50219WC | REAL | 04-Nov-92 | BNACLP | 1,4-DICHLOROBENZENE | 5 | U | 10 | v |
| SW501 | SW50205JE | REAL | 24-Mar-93 | BNACLP | 1,4-DICHLOROBENZENE | 5 | U | 10 | v |
| SW029 | SW50216WC | REAL | 04-Nov-92 | BNACLP | 1,4-DICHLOROBENZENE | 5 | U | 10 | v |
| SW029 | SW50204JE | REAL | 24-Mar-93 | BNACLP | 1,4-DICHLOROBENZENE | 5 | U | 10 | v |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | BNACLP | 1,4-DICHLOROBENZENE | 5 | U | 10 | v |
| SW507 | SW50203JE | REAL | 24-Mar-93 | BNACLP | 1,4-DICHLOROBENZENE | 5 | U | 10 | v |
| SW507 | SW50217JE | REAL | 29-Mar-93 | BNACLP | 1,4-DICHLOROBENZENE | 5 | U | 10 | v |
| SW507 | SW50221JE | REAL | 17-May-93 | BNACLP | 1,4-DICHLOROBENZENE | 5 | U | 10 | v |
| SW500 | SW50000AS | REAL | 05-Oct-92 | BNACLP | 1,4-DICHLOROBENZENE | 5 | U | 10 | v |
| SW027 | SW50218JE | REAL | 29-Mar-93 | BNACLP | 1,4-DICHLOROBENZENE | 5 | U | 10 | v |
| SW027 | SW50222JE | REAL | 17-May-93 | BNACLP | 1,4-DICHLOROBENZENE | 5 | U | 10 | v |
| SW026 | SW50213WC | REAL | 04-Nov-92 | BNACLP | 1,4-DICHLOROBENZENE | 5 | U | 10 | v |
| SW026 | SW50201JE | REAL | 24-Mar-93 | BNACLP | 1,4-DICHLOROBENZENE | 5 | U | 10 | v |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | VOACLP | 2-BUTANONE | 5 | U | 10 | v |
| SW55193 | SW70040JE | REAL | 24-May-93 | VOACLP | 2-BUTANONE | 5 | U | 10 | v |
| SW507 | SW50221JE | REAL | 17-May-93 | VOACLP | 2-BUTANONE | 5 | U | 10 | v |
| SW500 | SW50000AS | REAL | 05-Oct-92 | VOACLP | 2-BUTANONE | 5 | U | 10 | v |
| SW027 | SW50222JE | REAL | 17-May-93 | VOACLP | 2-BUTANONE | 5 | U | 10 | v |
| SW107 | SW50224WC | REAL | 04-Nov-92 | BNACLP | 2-CHLORONAPHTHALENE | 5 | U | 10 | v |
| SW107 | SW50214JE | REAL | 24-Mar-93 | BNACLP | 2-CHLORONAPHTHALENE | 5 | U | 10 | v |
| SW040 | SW50223WC | REAL | 04-Nov-92 | BNACLP | 2-CHLORONAPHTHALENE | 5 | U | 10 | v |
| SW040 | SW50211JE | REAL | 24-Mar-93 | BNACLP | 2-CHLORONAPHTHALENE | 5 | U | 10 | v |
| SW127 | SW50216JE | REAL | 24-Mar-93 | BNACLP | 2-CHLORONAPHTHALENE | 5 | U | 10 | v |
| SW041 | SW50215JE | REAL | 24-Mar-93 | BNACLP | 2-CHLORONAPHTHALENE | 5 | U | 10 | v |
| SW506 | SW50222WC | REAL | 04-Nov-92 | BNACLP | 2-CHLORONAPHTHALENE | 5 | U | 10 | v |
| SW506 | SW50209JE | REAL | 24-Mar-93 | BNACLP | 2-CHLORONAPHTHALENE | 5 | U | 10 | v |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | BNACLP | 2-CHLORONAPHTHALENE | 5 | U | 10 | v |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | BNACLP | 2-CHLORONAPHTHALENE | 5 | U | 10 | v |
| SW033 | SW50221WC | REAL | 04-Nov-92 | BNACLP | 2-CHLORONAPHTHALENE | 5 | U | 10 | v |
| SW033 | SW50207JE | REAL | 24-Mar-93 | BNACLP | 2-CHLORONAPHTHALENE | 5 | U | 10 | v |
| SW034 | SW50220WC | REAL | 04-Nov-92 | BNACLP | 2-CHLORONAPHTHALENE | 5 | U | 10 | v |
| SW034 | SW50206JE | REAL | 24-Mar-93 | BNACLP | 2-CHLORONAPHTHALENE | 5 | U | 10 | v |
| SW501 | SW50219WC | REAL | 04-Nov-92 | BNACLP | 2-CHLORONAPHTHALENE | 5 | U | 10 | v |
| SW501 | SW50205JE | REAL | 24-Mar-93 | BNACLP | 2-CHLORONAPHTHALENE | 5 | U | 10 | v |
| SW029 | SW50216WC | REAL | 04-Nov-92 | BNACLP | 2-CHLORONAPHTHALENE | 5 | U | 10 | v |
| SW029 | SW50204JE | REAL | 24-Mar-93 | BNACLP | 2-CHLORONAPHTHALENE | 5 | U | 10 | v |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | BNACLP | 2-CHLORONAPHTHALENE | 5 | U | 10 | v |
| SW507 | SW50203JE | REAL | 24-Mar-93 | BNACLP | 2-CHLORONAPHTHALENE | 5 | U | 10 | v |
| SW507 | SW50217JE | REAL | 29-Mar-93 | BNACLP | 2-CHLORONAPHTHALENE | 5 | U | 10 | v |
| SW507 | SW50221JE | REAL | 17-May-93 | BNACLP | 2-CHLORONAPHTHALENE | 5 | U | 10 | v |
| SW500 | SW50000AS | REAL | 05-Oct-92 | BNACLP | 2-CHLORONAPHTHALENE | 5 | U | 10 | v |
| SW027 | SW50218JE | REAL | 29-Mar-93 | BNACLP | 2-CHLORONAPHTHALENE | 5 | U | 10 | v |
| SW027 | SW50222JE | REAL | 17-May-93 | BNACLP | 2-CHLORONAPHTHALENE | 5 | U | 10 | v |
| SW026 | SW50213WC | REAL | 04-Nov-92 | BNACLP | 2-CHLORONAPHTHALENE | 5 | U | 10 | v |
| SW026 | SW50201JE | REAL | 24-Mar-93 | BNACLP | 2-CHLORONAPHTHALENE | 5 | U | 10 | v |
| SW107 | SW50224WC | REAL | 04-Nov-92 | BNACLP | 2-CHLOROPHENOL | 5 | U | 10 | v |
| SW107 | SW50214JE | REAL | 24-Mar-93 | BNACLP | 2-CHLOROPHENOL | 5 | U | 10 | v |
| SW040 | SW50223WC | REAL | 04-Nov-92 | BNACLP | 2-CHLOROPHENOL | 5 | U | 10 | v |
| SW040 | SW50211JE | REAL | 24-Mar-93 | BNACLP | 2-CHLOROPHENOL | 5 | U | 10 | v |
| SW127 | SW50216JE | REAL | 24-Mar-93 | BNACLP | 2-CHLOROPHENOL | 5 | U | 10 | v |
| SW041 | SW50215JE | REAL | 24-Mar-93 | BNACLP | 2-CHLOROPHENOL | 5 | U | 10 | v |
| SW506 | SW50222WC | REAL | 04-Nov-92 | BNACLP | 2-CHLOROPHENOL | 5 | U | 10 | v |
| SW506 | SW50209JE | REAL | 24-Mar-93 | BNACLP | 2-CHLOROPHENOL | 5 | U | 10 | v |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | BNACLP | 2-CHLOROPHENOL | 5 | U | 10 | v |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | BNACLP | 2-CHLOROPHENOL | 5 | U | 10 | v |
| SW033 | SW50221WC | REAL | 04-Nov-92 | BNACLP | 2-CHLOROPHENOL | 5 | U | 10 | v |
| SW033 | SW50207JE | REAL | 24-Mar-93 | BNACLP | 2-CHLOROPHENOL | 5 | U | 10 | v |
| SW034 | SW50220WC | REAL | 04-Nov-92 | BNACLP | 2-CHLOROPHENOL | 5 | U | 10 | v |
| SW034 | SW50206JE | REAL | 24-Mar-93 | BNACLP | 2-CHLOROPHENOL | 5 | U | 10 | v |
| SW501 | SW50219WC | REAL | 04-Nov-92 | BNACLP | 2-CHLOROPHENOL | 5 | U | 10 | v |
| SW501 | SW50205JE | REAL | 24-Mar-93 | BNACLP | 2-CHLOROPHENOL | 5 | U | 10 | v |
| SW029 | SW50216WC | REAL | 04-Nov-92 | BNACLP | 2-CHLOROPHENOL | 5 | U | 10 | v |
| SW029 | SW50204JE | REAL | 24-Mar-93 | BNACLP | 2-CHLOROPHENOL | 5 | U | 10 | v |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | BNACLP | 2-CHLOROPHENOL | 5 | U | 10 | v |

# Table J-4A
## FSP – Volatile and Semi-Volatile Constituents Analyses

| Location | Smpl ID | QC | Smpl_date | Group | Chemical | Result | Qual | D Lmt | Valid |
|---|---|---|---|---|---|---|---|---|---|
| SW507 | SW50203JE | REAL | 24-Mar-93 | BNACLP | 2-CHLOROPHENOL | 5 | U | 10 | |
| SW507 | SW50217JE | REAL | 29-Mar-93 | BNACLP | 2-CHLOROPHENOL | 5 | U | 10 | |
| SW507 | SW50221JE | REAL | 17-May-93 | BNACLP | 2-CHLOROPHENOL | 5 | U | 10 | |
| SW500 | SW50000AS | REAL | 05-Oct-92 | BNACLP | 2-CHLOROPHENOL | 5 | U | 10 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | BNACLP | 2-CHLOROPHENOL | 5 | U | 10 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | BNACLP | 2-CHLOROPHENOL | 5 | U | 10 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | BNACLP | 2-CHLOROPHENOL | 5 | U | 10 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | BNACLP | 2-CHLOROPHENOL | 5 | U | 10 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | VOACLP | 2-HEXANONE | 5 | U | 10 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | VOACLP | 2-HEXANONE | 5 | U | 10 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | VOACLP | 2-HEXANONE | 5 | U | 10 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | VOACLP | 2-HEXANONE | 5 | U | 10 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | VOACLP | 2-HEXANONE | 5 | U | 10 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | VOACLP | 2-HEXANONE | 5 | U | 10 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | VOACLP | 2-HEXANONE | 5 | U | 10 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | VOACLP | 2-HEXANONE | 5 | U | 10 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | VOACLP | 2-HEXANONE | 5 | U | 10 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | VOACLP | 2-HEXANONE | 5 | U | 10 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | VOACLP | 2-HEXANONE | 5 | U | 10 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | VOACLP | 2-HEXANONE | 5 | U | 10 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | VOACLP | 2-HEXANONE | 5 | U | 10 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | VOACLP | 2-HEXANONE | 5 | U | 10 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | VOACLP | 2-HEXANONE | 5 | U | 10 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | VOACLP | 2-HEXANONE | 5 | U | 10 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | VOACLP | 2-HEXANONE | 5 | U | 10 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | VOACLP | 2-HEXANONE | 5 | U | 10 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | VOACLP | 2-HEXANONE | 5 | U | 10 | V |
| SW55193 | SW70040JE | REAL | 24-May-93 | VOACLP | 2-HEXANONE | 5 | U | 10 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | VOACLP | 2-HEXANONE | 5 | U | 10 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | VOACLP | 2-HEXANONE | 5 | U | 10 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | VOACLP | 2-HEXANONE | 5 | U | 10 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | VOACLP | 2-HEXANONE | 5 | U | 10 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | VOACLP | 2-HEXANONE | 5 | U | 10 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | VOACLP | 2-HEXANONE | 5 | U | 10 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | VOACLP | 2-HEXANONE | 5 | U | 10 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | VOACLP | 2-HEXANONE | 5 | U | 10 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | BNACLP | 2-METHYLNAPHTHALENE | 5 | U | 10 | |
| SW107 | SW50214JE | REAL | 24-Mar-93 | BNACLP | 2-METHYLNAPHTHALENE | 5 | U | 10 | |
| SW040 | SW50223WC | REAL | 04-Nov-92 | BNACLP | 2-METHYLNAPHTHALENE | 5 | U | 10 | |
| SW040 | SW50211JE | REAL | 24-Mar-93 | BNACLP | 2-METHYLNAPHTHALENE | 5 | U | 10 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | BNACLP | 2-METHYLNAPHTHALENE | 5 | U | 10 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | BNACLP | 2-METHYLNAPHTHALENE | 5 | U | 10 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | BNACLP | 2-METHYLNAPHTHALENE | 5 | U | 10 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | BNACLP | 2-METHYLNAPHTHALENE | 5 | U | 10 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | BNACLP | 2-METHYLNAPHTHALENE | 5 | U | 10 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | BNACLP | 2-METHYLNAPHTHALENE | 5 | U | 10 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | BNACLP | 2-METHYLNAPHTHALENE | 5 | U | 10 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | BNACLP | 2-METHYLNAPHTHALENE | 5 | U | 10 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | BNACLP | 2-METHYLNAPHTHALENE | 5 | U | 10 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | BNACLP | 2-METHYLNAPHTHALENE | 5 | U | 10 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | BNACLP | 2-METHYLNAPHTHALENE | 5 | U | 10 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | BNACLP | 2-METHYLNAPHTHALENE | 5 | U | 10 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | BNACLP | 2-METHYLNAPHTHALENE | 5 | U | 10 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | BNACLP | 2-METHYLNAPHTHALENE | 5 | U | 10 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | BNACLP | 2-METHYLNAPHTHALENE | 5 | U | 10 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | BNACLP | 2-METHYLNAPHTHALENE | 5 | U | 10 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | BNACLP | 2-METHYLNAPHTHALENE | 5 | U | 10 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | BNACLP | 2-METHYLNAPHTHALENE | 5 | U | 10 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | BNACLP | 2-METHYLNAPHTHALENE | 5 | U | 10 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | BNACLP | 2-METHYLNAPHTHALENE | 5 | U | 10 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | BNACLP | 2-METHYLNAPHTHALENE | 5 | U | 10 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | BNACLP | 2-METHYLNAPHTHALENE | 5 | U | 10 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | BNACLP | 2-METHYLNAPHTHALENE | 5 | U | 10 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | BNACLP | 2-METHYLPHENOL | 5 | U | 10 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | BNACLP | 2-METHYLPHENOL | 5 | U | 10 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | BNACLP | 2-METHYLPHENOL | 5 | U | 10 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | BNACLP | 2-METHYLPHENOL | 5 | U | 10 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | BNACLP | 2-METHYLPHENOL | 5 | U | 10 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | BNACLP | 2-METHYLPHENOL | 5 | U | 10 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | BNACLP | 2-METHYLPHENOL | 5 | U | 10 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | BNACLP | 2-METHYLPHENOL | 5 | U | 10 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | BNACLP | 2-METHYLPHENOL | 5 | U | 10 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | BNACLP | 2-METHYLPHENOL | 5 | U | 10 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | BNACLP | 2-METHYLPHENOL | 5 | U | 10 | |
| SW033 | SW50207JE | REAL | 24-Mar-93 | BNACLP | 2-METHYLPHENOL | 5 | U | 10 | |
| SW034 | SW50220WC | REAL | 04-Nov-92 | BNACLP | 2-METHYLPHENOL | 5 | U | 10 | |
| SW034 | SW50206JE | REAL | 24-Mar-93 | BNACLP | 2-METHYLPHENOL | 5 | U | 10 | V |

# Table J-4A
## FSP – Volatile and Semi-Volatile Constituents Analyses

| Location | Smpl ID | QC | Smpl_date | Group | Chemical | Result | Qual | D Lmt | Valid |
|---|---|---|---|---|---|---|---|---|---|
| SW501 | SW50219WC | REAL | 04-Nov-92 | BNACLP | 2-METHYLPHENOL | 5 | U | 10 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | BNACLP | 2-METHYLPHENOL | 5 | U | 10 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | BNACLP | 2-METHYLPHENOL | 5 | U | 10 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | BNACLP | 2-METHYLPHENOL | 5 | U | 10 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | BNACLP | 2-METHYLPHENOL | 5 | U | 10 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | BNACLP | 2-METHYLPHENOL | 5 | U | 10 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | BNACLP | 2-METHYLPHENOL | 5 | U | 10 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | BNACLP | 2-METHYLPHENOL | 5 | U | 10 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | BNACLP | 2-METHYLPHENOL | 5 | U | 10 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | BNACLP | 2-METHYLPHENOL | 5 | U | 10 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | BNACLP | 2-METHYLPHENOL | 5 | U | 10 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | BNACLP | 2-METHYLPHENOL | 5 | U | 10 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | BNACLP | 2-METHYLPHENOL | 5 | U | 10 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | BNACLP | 2-NITROANILINE | 25 | U | 50 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | BNACLP | 2-NITROANILINE | 25 | U | 50 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | BNACLP | 2-NITROANILINE | 25 | U | 50 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | BNACLP | 2-NITROANILINE | 25 | U | 50 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | BNACLP | 2-NITROANILINE | 25 | U | 50 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | BNACLP | 2-NITROANILINE | 25 | U | 50 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | BNACLP | 2-NITROANILINE | 25 | U | 50 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | BNACLP | 2-NITROANILINE | 25 | U | 50 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | BNACLP | 2-NITROANILINE | 25 | U | 50 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | BNACLP | 2-NITROANILINE | 25 | U | 50 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | BNACLP | 2-NITROANILINE | 25 | U | 50 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | BNACLP | 2-NITROANILINE | 25 | U | 50 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | BNACLP | 2-NITROANILINE | 25 | U | 50 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | BNACLP | 2-NITROANILINE | 25 | U | 50 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | BNACLP | 2-NITROANILINE | 25 | U | 50 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | BNACLP | 2-NITROANILINE | 25 | U | 50 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | BNACLP | 2-NITROANILINE | 25 | U | 50 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | BNACLP | 2-NITROANILINE | 25 | U | 50 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | BNACLP | 2-NITROANILINE | 25 | U | 50 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | BNACLP | 2-NITROANILINE | 25 | U | 50 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | BNACLP | 2-NITROANILINE | 25 | U | 50 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | BNACLP | 2-NITROANILINE | 25 | U | 50 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | BNACLP | 2-NITROANILINE | 25 | U | 50 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | BNACLP | 2-NITROANILINE | 25 | U | 50 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | BNACLP | 2-NITROANILINE | 25 | U | 50 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | BNACLP | 2-NITROANILINE | 25 | U | 50 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | BNACLP | 2-NITROANILINE | 25 | U | 50 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | BNACLP | 2-NITROPHENOL | 5 | U | 10 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | BNACLP | 2-NITROPHENOL | 5 | U | 10 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | BNACLP | 2-NITROPHENOL | 5 | U | 10 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | BNACLP | 2-NITROPHENOL | 5 | U | 10 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | BNACLP | 2-NITROPHENOL | 5 | U | 10 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | BNACLP | 2-NITROPHENOL | 5 | U | 10 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | BNACLP | 2-NITROPHENOL | 5 | U | 10 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | BNACLP | 2-NITROPHENOL | 5 | U | 10 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | BNACLP | 2-NITROPHENOL | 5 | U | 10 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | BNACLP | 2-NITROPHENOL | 5 | U | 10 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | BNACLP | 2-NITROPHENOL | 5 | U | 10 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | BNACLP | 2-NITROPHENOL | 5 | U | 10 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | BNACLP | 2-NITROPHENOL | 5 | U | 10 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | BNACLP | 2-NITROPHENOL | 5 | U | 10 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | BNACLP | 2-NITROPHENOL | 5 | U | 10 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | BNACLP | 2-NITROPHENOL | 5 | U | 10 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | BNACLP | 2-NITROPHENOL | 5 | U | 10 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | BNACLP | 2-NITROPHENOL | 5 | U | 10 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | BNACLP | 2-NITROPHENOL | 5 | U | 10 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | BNACLP | 2-NITROPHENOL | 5 | U | 10 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | BNACLP | 2-NITROPHENOL | 5 | U | 10 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | BNACLP | 2-NITROPHENOL | 5 | U | 10 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | BNACLP | 2-NITROPHENOL | 5 | U | 10 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | BNACLP | 2-NITROPHENOL | 5 | U | 10 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | BNACLP | 2-NITROPHENOL | 5 | U | 10 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | BNACLP | 2-NITROPHENOL | 5 | U | 10 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | BNACLP | 2-NITROPHENOL | 5 | U | 10 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | BNACLP | 2,4-DICHLOROPHENOL | 5 | U | 10 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | BNACLP | 2,4-DICHLOROPHENOL | 5 | U | 10 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | BNACLP | 2,4-DICHLOROPHENOL | 5 | U | 10 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | BNACLP | 2,4-DICHLOROPHENOL | 5 | U | 10 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | BNACLP | 2,4-DICHLOROPHENOL | 5 | U | 10 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | BNACLP | 2,4-DICHLOROPHENOL | 5 | U | 10 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | BNACLP | 2,4-DICHLOROPHENOL | 5 | U | 10 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | BNACLP | 2,4-DICHLOROPHENOL | 5 | U | 10 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | BNACLP | 2,4-DICHLOROPHENOL | 5 | U | 10 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | BNACLP | 2,4-DICHLOROPHENOL | 5 | U | 10 | V |

# Table J-4A
# FSP – Volatile and Semi-Volatile Constituents Analyses

| Location | Smpl ID | QC | Smpl_date | Group | Chemical | Result | Qual | D Lmt | Valid |
|---|---|---|---|---|---|---|---|---|---|
| SW033 | SW50221WC | REAL | 04-Nov-92 | BNACLP | 2,4-DICHLOROPHENOL | 5 | U | 10 | [redacted] |
| SW033 | SW50207JE | REAL | 24-Mar-93 | BNACLP | 2,4-DICHLOROPHENOL | 5 | U | 10 | |
| SW034 | SW50220WC | REAL | 04-Nov-92 | BNACLP | 2,4-DICHLOROPHENOL | 5 | U | 10 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | BNACLP | 2,4-DICHLOROPHENOL | 5 | U | 10 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | BNACLP | 2,4-DICHLOROPHENOL | 5 | U | 10 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | BNACLP | 2,4-DICHLOROPHENOL | 5 | U | 10 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | BNACLP | 2,4-DICHLOROPHENOL | 5 | U | 10 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | BNACLP | 2,4-DICHLOROPHENOL | 5 | U | 10 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | BNACLP | 2,4-DICHLOROPHENOL | 5 | U | 10 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | BNACLP | 2,4-DICHLOROPHENOL | 5 | U | 10 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | BNACLP | 2,4-DICHLOROPHENOL | 5 | U | 10 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | BNACLP | 2,4-DICHLOROPHENOL | 5 | U | 10 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | BNACLP | 2,4-DICHLOROPHENOL | 5 | U | 10 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | BNACLP | 2,4-DICHLOROPHENOL | 5 | U | 10 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | BNACLP | 2,4-DICHLOROPHENOL | 5 | U | 10 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | BNACLP | 2,4-DICHLOROPHENOL | 5 | U | 10 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | BNACLP | 2,4-DICHLOROPHENOL | 5 | U | 10 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | BNACLP | 2,4-DIMETHYLPHENOL | 5 | U | 10 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | BNACLP | 2,4-DIMETHYLPHENOL | 5 | U | 10 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | BNACLP | 2,4-DIMETHYLPHENOL | 5 | U | 10 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | BNACLP | 2,4-DIMETHYLPHENOL | 5 | U | 10 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | BNACLP | 2,4-DIMETHYLPHENOL | 5 | U | 10 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | BNACLP | 2,4-DIMETHYLPHENOL | 5 | U | 10 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | BNACLP | 2,4-DIMETHYLPHENOL | 5 | U | 10 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | BNACLP | 2,4-DIMETHYLPHENOL | 5 | U | 10 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | BNACLP | 2,4-DIMETHYLPHENOL | 5 | U | 10 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | BNACLP | 2,4-DIMETHYLPHENOL | 5 | U | 10 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | BNACLP | 2,4-DIMETHYLPHENOL | 5 | U | 10 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | BNACLP | 2,4-DIMETHYLPHENOL | 5 | U | 10 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | BNACLP | 2,4-DIMETHYLPHENOL | 5 | U | 10 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | BNACLP | 2,4-DIMETHYLPHENOL | 5 | U | 10 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | BNACLP | 2,4-DIMETHYLPHENOL | 5 | U | 10 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | BNACLP | 2,4-DIMETHYLPHENOL | 5 | U | 10 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | BNACLP | 2,4-DIMETHYLPHENOL | 5 | U | 10 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | BNACLP | 2,4-DIMETHYLPHENOL | 5 | U | 10 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | BNACLP | 2,4-DIMETHYLPHENOL | 5 | U | 10 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | BNACLP | 2,4-DIMETHYLPHENOL | 5 | U | 10 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | BNACLP | 2,4-DIMETHYLPHENOL | 5 | U | 10 | [redacted] |
| SW507 | SW50221JE | REAL | 17-May-93 | BNACLP | 2,4-DIMETHYLPHENOL | 5 | U | 10 | |
| SW500 | SW50000AS | REAL | 05-Oct-92 | BNACLP | 2,4-DIMETHYLPHENOL | 5 | U | 10 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | BNACLP | 2,4-DIMETHYLPHENOL | 5 | U | 10 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | BNACLP | 2,4-DIMETHYLPHENOL | 5 | U | 10 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | BNACLP | 2,4-DIMETHYLPHENOL | 5 | U | 10 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | BNACLP | 2,4-DIMETHYLPHENOL | 5 | U | 10 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | BNACLP | 2,4-DINITROPHENOL | 25 | U | 50 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | BNACLP | 2,4-DINITROPHENOL | 25 | U | 50 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | BNACLP | 2,4-DINITROPHENOL | 25 | U | 50 | V |
| SW040 | SW50213JE | REAL | 24-Mar-93 | BNACLP | 2,4-DINITROPHENOL | 25 | U | 50 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | BNACLP | 2,4-DINITROPHENOL | 25 | U | 50 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | BNACLP | 2,4-DINITROPHENOL | 25 | U | 50 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | BNACLP | 2,4-DINITROPHENOL | 25 | U | 50 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | BNACLP | 2,4-DINITROPHENOL | 25 | U | 50 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | BNACLP | 2,4-DINITROPHENOL | 25 | U | 50 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | BNACLP | 2,4-DINITROPHENOL | 25 | U | 50 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | BNACLP | 2,4-DINITROPHENOL | 25 | U | 50 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | BNACLP | 2,4-DINITROPHENOL | 25 | U | 50 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | BNACLP | 2,4-DINITROPHENOL | 25 | U | 50 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | BNACLP | 2,4-DINITROPHENOL | 25 | U | 50 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | BNACLP | 2,4-DINITROPHENOL | 25 | U | 50 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | BNACLP | 2,4-DINITROPHENOL | 25 | U | 50 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | BNACLP | 2,4-DINITROPHENOL | 25 | U | 50 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | BNACLP | 2,4-DINITROPHENOL | 25 | U | 50 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | BNACLP | 2,4-DINITROPHENOL | 25 | U | 50 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | BNACLP | 2,4-DINITROPHENOL | 25 | U | 50 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | BNACLP | 2,4-DINITROPHENOL | 25 | U | 50 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | BNACLP | 2,4-DINITROPHENOL | 25 | U | 50 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | BNACLP | 2,4-DINITROPHENOL | 25 | U | 50 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | BNACLP | 2,4-DINITROPHENOL | 25 | U | 50 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | BNACLP | 2,4-DINITROTOLUENE | 5 | U | 10 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | BNACLP | 2,4-DINITROTOLUENE | 5 | U | 10 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | BNACLP | 2,4-DINITROTOLUENE | 5 | U | 10 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | BNACLP | 2,4-DINITROTOLUENE | 5 | U | 10 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | BNACLP | 2,4-DINITROTOLUENE | 5 | U | 10 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | BNACLP | 2,4-DINITROTOLUENE | 5 | U | 10 | [redacted] |
| SW506 | SW50222WC | REAL | 04-Nov-92 | BNACLP | 2,4-DINITROTOLUENE | 5 | U | 10 | |
| SW506 | SW50209JE | REAL | 24-Mar-93 | BNACLP | 2,4-DINITROTOLUENE | 5 | U | 10 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | BNACLP | 2,4-DINITROTOLUENE | 5 | U | 10 | V |

# Table J-4A
## FSP – Volatile and Semi-Volatile Constituents Analyses

| Location | Smpl ID | QC | Smpl_date | Group | Chemical | Result | Qual | D Lmt | Valid |
|---|---|---|---|---|---|---|---|---|---|
| SW50193 | SW50208JE | REAL | 24-Mar-93 | BNACLP | 2,4-DINITROTOLUENE | 5 | U | 10 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | BNACLP | 2,4-DINITROTOLUENE | 5 | U | 10 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | BNACLP | 2,4-DINITROTOLUENE | 5 | U | 10 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | BNACLP | 2,4-DINITROTOLUENE | 5 | U | 10 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | BNACLP | 2,4-DINITROTOLUENE | 5 | U | 10 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | BNACLP | 2,4-DINITROTOLUENE | 5 | U | 10 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | BNACLP | 2,4-DINITROTOLUENE | 5 | U | 10 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | BNACLP | 2,4-DINITROTOLUENE | 5 | U | 10 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | BNACLP | 2,4-DINITROTOLUENE | 5 | U | 10 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | BNACLP | 2,4-DINITROTOLUENE | 5 | U | 10 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | BNACLP | 2,4-DINITROTOLUENE | 5 | U | 10 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | BNACLP | 2,4-DINITROTOLUENE | 5 | U | 10 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | BNACLP | 2,4-DINITROTOLUENE | 5 | U | 10 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | BNACLP | 2,4-DINITROTOLUENE | 5 | U | 10 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | BNACLP | 2,4-DINITROTOLUENE | 5 | U | 10 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | BNACLP | 2,4-DINITROTOLUENE | 5 | U | 10 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | BNACLP | 2,4-DINITROTOLUENE | 5 | U | 10 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | BNACLP | 2,4-DINITROTOLUENE | 5 | U | 10 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | BNACLP | 2,4,5-TRICHLOROPHENOL | 25 | U | 50 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | BNACLP | 2,4,5-TRICHLOROPHENOL | 25 | U | 50 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | BNACLP | 2,4,5-TRICHLOROPHENOL | 25 | U | 50 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | BNACLP | 2,4,5-TRICHLOROPHENOL | 25 | U | 50 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | BNACLP | 2,4,5-TRICHLOROPHENOL | 25 | U | 50 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | BNACLP | 2,4,5-TRICHLOROPHENOL | 25 | U | 50 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | BNACLP | 2,4,5-TRICHLOROPHENOL | 25 | U | 50 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | BNACLP | 2,4,5-TRICHLOROPHENOL | 25 | U | 50 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | BNACLP | 2,4,5-TRICHLOROPHENOL | 25 | U | 50 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | BNACLP | 2,4,5-TRICHLOROPHENOL | 25 | U | 50 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | BNACLP | 2,4,5-TRICHLOROPHENOL | 25 | U | 50 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | BNACLP | 2,4,5-TRICHLOROPHENOL | 25 | U | 50 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | BNACLP | 2,4,5-TRICHLOROPHENOL | 25 | U | 50 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | BNACLP | 2,4,5-TRICHLOROPHENOL | 25 | U | 50 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | BNACLP | 2,4,5-TRICHLOROPHENOL | 25 | U | 50 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | BNACLP | 2,4,5-TRICHLOROPHENOL | 25 | U | 50 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | BNACLP | 2,4,5-TRICHLOROPHENOL | 25 | U | 50 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | BNACLP | 2,4,5-TRICHLOROPHENOL | 25 | U | 50 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | BNACLP | 2,4,5-TRICHLOROPHENOL | 25 | U | 50 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | BNACLP | 2,4,5-TRICHLOROPHENOL | 25 | U | 50 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | BNACLP | 2,4,5-TRICHLOROPHENOL | 25 | U | 50 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | BNACLP | 2,4,5-TRICHLOROPHENOL | 25 | U | 50 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | BNACLP | 2,4,5-TRICHLOROPHENOL | 25 | U | 50 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | BNACLP | 2,4,5-TRICHLOROPHENOL | 25 | U | 50 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | BNACLP | 2,4,5-TRICHLOROPHENOL | 25 | U | 50 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | BNACLP | 2,4,5-TRICHLOROPHENOL | 25 | U | 50 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | BNACLP | 2,4,5-TRICHLOROPHENOL | 25 | U | 50 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | BNACLP | 2,4,6-TRICHLOROPHENOL | 5 | U | 10 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | BNACLP | 2,4,6-TRICHLOROPHENOL | 5 | U | 10 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | BNACLP | 2,4,6-TRICHLOROPHENOL | 5 | U | 10 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | BNACLP | 2,4,6-TRICHLOROPHENOL | 5 | U | 10 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | BNACLP | 2,4,6-TRICHLOROPHENOL | 5 | U | 10 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | BNACLP | 2,4,6-TRICHLOROPHENOL | 5 | U | 10 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | BNACLP | 2,4,6-TRICHLOROPHENOL | 5 | U | 10 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | BNACLP | 2,4,6-TRICHLOROPHENOL | 5 | U | 10 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | BNACLP | 2,4,6-TRICHLOROPHENOL | 5 | U | 10 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | BNACLP | 2,4,6-TRICHLOROPHENOL | 5 | U | 10 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | BNACLP | 2,4,6-TRICHLOROPHENOL | 5 | U | 10 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | BNACLP | 2,4,6-TRICHLOROPHENOL | 5 | U | 10 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | BNACLP | 2,4,6-TRICHLOROPHENOL | 5 | U | 10 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | BNACLP | 2,4,6-TRICHLOROPHENOL | 5 | U | 10 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | BNACLP | 2,4,6-TRICHLOROPHENOL | 5 | U | 10 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | BNACLP | 2,4,6-TRICHLOROPHENOL | 5 | U | 10 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | BNACLP | 2,4,6-TRICHLOROPHENOL | 5 | U | 10 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | BNACLP | 2,4,6-TRICHLOROPHENOL | 5 | U | 10 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | BNACLP | 2,4,6-TRICHLOROPHENOL | 5 | U | 10 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | BNACLP | 2,4,6-TRICHLOROPHENOL | 5 | U | 10 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | BNACLP | 2,4,6-TRICHLOROPHENOL | 5 | U | 10 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | BNACLP | 2,4,6-TRICHLOROPHENOL | 5 | U | 10 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | BNACLP | 2,4,6-TRICHLOROPHENOL | 5 | U | 10 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | BNACLP | 2,4,6-TRICHLOROPHENOL | 5 | U | 10 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | BNACLP | 2,4,6-TRICHLOROPHENOL | 5 | U | 10 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | BNACLP | 2,4,6-TRICHLOROPHENOL | 5 | U | 10 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | BNACLP | 2,4,6-TRICHLOROPHENOL | 5 | U | 10 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | BNACLP | 2,6-DINITROTOLUENE | 5 | U | 10 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | BNACLP | 2,6-DINITROTOLUENE | 5 | U | 10 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | BNACLP | 2,6-DINITROTOLUENE | 5 | U | 10 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | BNACLP | 2,6-DINITROTOLUENE | 5 | U | 10 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | BNACLP | 2,6-DINITROTOLUENE | 5 | U | 10 | V |

# Table J-4A
# FSP – Volatile and Semi-Volatile Constituents Analyses

| Location | Smpl ID | QC | Smpl_date | Group | Chemical | Result | Qual | D Lmt | Valid |
|---|---|---|---|---|---|---|---|---|---|
| SW041 | SW50215JE | REAL | 24-Mar-93 | BNACLP | 2,6-DINITROTOLUENE | 5 | U | 10 | [redacted] |
| SW506 | SW50222WC | REAL | 04-Nov-92 | BNACLP | 2,6-DINITROTOLUENE | 5 | U | 10 | [redacted] |
| SW506 | SW50209JE | REAL | 24-Mar-93 | BNACLP | 2,6-DINITROTOLUENE | 5 | U | 10 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | BNACLP | 2,6-DINITROTOLUENE | 5 | U | 10 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | BNACLP | 2,6-DINITROTOLUENE | 5 | U | 10 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | BNACLP | 2,6-DINITROTOLUENE | 5 | U | 10 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | BNACLP | 2,6-DINITROTOLUENE | 5 | U | 10 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | BNACLP | 2,6-DINITROTOLUENE | 5 | U | 10 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | BNACLP | 2,6-DINITROTOLUENE | 5 | U | 10 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | BNACLP | 2,6-DINITROTOLUENE | 5 | U | 10 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | BNACLP | 2,6-DINITROTOLUENE | 5 | U | 10 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | BNACLP | 2,6-DINITROTOLUENE | 5 | U | 10 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | BNACLP | 2,6-DINITROTOLUENE | 5 | U | 10 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | BNACLP | 2,6-DINITROTOLUENE | 5 | U | 10 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | BNACLP | 2,6-DINITROTOLUENE | 5 | U | 10 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | BNACLP | 2,6-DINITROTOLUENE | 5 | U | 10 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | BNACLP | 2,6-DINITROTOLUENE | 5 | U | 10 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | BNACLP | 2,6-DINITROTOLUENE | 5 | U | 10 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | BNACLP | 2,6-DINITROTOLUENE | 5 | U | 10 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | BNACLP | 2,6-DINITROTOLUENE | 5 | U | 10 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | BNACLP | 2,6-DINITROTOLUENE | 5 | U | 10 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | BNACLP | 2,6-DINITROTOLUENE | 5 | U | 10 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | BNACLP | 3-NITROANILINE | 25 | U | 50 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | BNACLP | 3-NITROANILINE | 25 | U | 50 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | BNACLP | 3-NITROANILINE | 25 | U | 50 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | BNACLP | 3-NITROANILINE | 25 | U | 50 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | BNACLP | 3-NITROANILINE | 25 | U | 50 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | BNACLP | 3-NITROANILINE | 25 | U | 50 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | BNACLP | 3-NITROANILINE | 25 | U | 50 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | BNACLP | 3-NITROANILINE | 25 | U | 50 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | BNACLP | 3-NITROANILINE | 25 | U | 50 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | BNACLP | 3-NITROANILINE | 25 | U | 50 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | BNACLP | 3-NITROANILINE | 25 | U | 50 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | BNACLP | 3-NITROANILINE | 25 | U | 50 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | BNACLP | 3-NITROANILINE | 25 | U | 50 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | BNACLP | 3-NITROANILINE | 25 | U | 50 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | BNACLP | 3-NITROANILINE | 25 | U | 50 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | BNACLP | 3-NITROANILINE | 25 | U | 50 | [redacted] |
| SW029 | SW50216WC | REAL | 04-Nov-92 | BNACLP | 3-NITROANILINE | 25 | U | 50 | [redacted] |
| SW029 | SW50204JE | REAL | 24-Mar-93 | BNACLP | 3-NITROANILINE | 25 | U | 50 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | BNACLP | 3-NITROANILINE | 25 | U | 50 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | BNACLP | 3-NITROANILINE | 25 | U | 50 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | BNACLP | 3-NITROANILINE | 25 | U | 50 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | BNACLP | 3-NITROANILINE | 25 | U | 50 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | BNACLP | 3-NITROANILINE | 25 | U | 50 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | BNACLP | 3-NITROANILINE | 25 | U | 50 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | BNACLP | 3-NITROANILINE | 25 | U | 50 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | BNACLP | 3-NITROANILINE | 25 | U | 50 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | BNACLP | 3,3'-DICHLOROBENZIDINE | 10 | U | 20 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | BNACLP | 3,3'-DICHLOROBENZIDINE | 10 | U | 20 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | BNACLP | 3,3'-DICHLOROBENZIDINE | 10 | U | 20 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | BNACLP | 3,3'-DICHLOROBENZIDINE | 10 | U | 20 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | BNACLP | 3,3'-DICHLOROBENZIDINE | 10 | U | 20 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | BNACLP | 3,3'-DICHLOROBENZIDINE | 10 | U | 20 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | BNACLP | 3,3'-DICHLOROBENZIDINE | 10 | U | 20 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | BNACLP | 3,3'-DICHLOROBENZIDINE | 10 | U | 20 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | BNACLP | 3,3'-DICHLOROBENZIDINE | 10 | U | 20 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | BNACLP | 3,3'-DICHLOROBENZIDINE | 10 | U | 20 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | BNACLP | 3,3'-DICHLOROBENZIDINE | 10 | U | 20 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | BNACLP | 3,3'-DICHLOROBENZIDINE | 10 | U | 20 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | BNACLP | 3,3'-DICHLOROBENZIDINE | 10 | U | 20 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | BNACLP | 3,3'-DICHLOROBENZIDINE | 10 | U | 20 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | BNACLP | 3,3'-DICHLOROBENZIDINE | 10 | U | 20 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | BNACLP | 3,3'-DICHLOROBENZIDINE | 10 | U | 20 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | BNACLP | 3,3'-DICHLOROBENZIDINE | 10 | U | 20 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | BNACLP | 3,3'-DICHLOROBENZIDINE | 10 | U | 20 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | BNACLP | 4-BROMOPHENYL PHENYL ETHER | 5 | U | 10 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | BNACLP | 4-BROMOPHENYL PHENYL ETHER | 5 | U | 10 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | BNACLP | 4-BROMOPHENYL PHENYL ETHER | 5 | U | 10 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | BNACLP | 4-BROMOPHENYL PHENYL ETHER | 5 | U | 10 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | BNACLP | 4-BROMOPHENYL PHENYL ETHER | 5 | U | 10 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | BNACLP | 4-BROMOPHENYL PHENYL ETHER | 5 | U | 10 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | BNACLP | 4-BROMOPHENYL PHENYL ETHER | 5 | U | 10 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | BNACLP | 4-BROMOPHENYL PHENYL ETHER | 5 | U | 10 | [redacted] |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | BNACLP | 4-BROMOPHENYL PHENYL ETHER | 5 | U | 10 | [redacted] |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | BNACLP | 4-BROMOPHENYL PHENYL ETHER | 5 | U | 10 | [redacted] |
| SW033 | SW50221WC | REAL | 04-Nov-92 | BNACLP | 4-BROMOPHENYL PHENYL ETHER | 5 | U | 10 | V |

# Table J-4A
# FSP – Volatile and Semi-Volatile Constituents Analyses

| Location | Smpl ID | QC | Smpl_date | Group | Chemical | Result | Qual | D Lmt | Valid |
|---|---|---|---|---|---|---|---|---|---|
| SW033 | SW50207JE | REAL | 24-Mar-93 | BNACLP | 4-BROMOPHENYL PHENYL ETHER | 5 | U | 10 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | BNACLP | 4-BROMOPHENYL PHENYL ETHER | 5 | U | 10 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | BNACLP | 4-BROMOPHENYL PHENYL ETHER | 5 | U | 10 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | BNACLP | 4-BROMOPHENYL PHENYL ETHER | 5 | U | 10 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | BNACLP | 4-BROMOPHENYL PHENYL ETHER | 5 | U | 10 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | BNACLP | 4-BROMOPHENYL PHENYL ETHER | 5 | U | 10 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | BNACLP | 4-BROMOPHENYL PHENYL ETHER | 5 | U | 10 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | BNACLP | 4-BROMOPHENYL PHENYL ETHER | 5 | U | 10 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | BNACLP | 4-BROMOPHENYL PHENYL ETHER | 5 | U | 10 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | BNACLP | 4-BROMOPHENYL PHENYL ETHER | 5 | U | 10 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | BNACLP | 4-BROMOPHENYL PHENYL ETHER | 5 | U | 10 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | BNACLP | 4-BROMOPHENYL PHENYL ETHER | 5 | U | 10 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | BNACLP | 4-BROMOPHENYL PHENYL ETHER | 5 | U | 10 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | BNACLP | 4-BROMOPHENYL PHENYL ETHER | 5 | U | 10 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | BNACLP | 4-BROMOPHENYL PHENYL ETHER | 5 | U | 10 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | BNACLP | 4-BROMOPHENYL PHENYL ETHER | 5 | U | 10 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | BNACLP | 4-CHLORO-3-METHYLPHENOL | 5 | U | 10 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | BNACLP | 4-CHLORO-3-METHYLPHENOL | 5 | U | 10 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | BNACLP | 4-CHLORO-3-METHYLPHENOL | 5 | U | 10 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | BNACLP | 4-CHLORO-3-METHYLPHENOL | 5 | U | 10 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | BNACLP | 4-CHLORO-3-METHYLPHENOL | 5 | U | 10 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | BNACLP | 4-CHLORO-3-METHYLPHENOL | 5 | U | 10 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | BNACLP | 4-CHLORO-3-METHYLPHENOL | 5 | U | 10 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | BNACLP | 4-CHLORO-3-METHYLPHENOL | 5 | U | 10 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | BNACLP | 4-CHLORO-3-METHYLPHENOL | 5 | U | 10 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | BNACLP | 4-CHLORO-3-METHYLPHENOL | 5 | U | 10 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | BNACLP | 4-CHLORO-3-METHYLPHENOL | 5 | U | 10 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | BNACLP | 4-CHLORO-3-METHYLPHENOL | 5 | U | 10 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | BNACLP | 4-CHLORO-3-METHYLPHENOL | 5 | U | 10 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | BNACLP | 4-CHLORO-3-METHYLPHENOL | 5 | U | 10 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | BNACLP | 4-CHLORO-3-METHYLPHENOL | 5 | U | 10 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | BNACLP | 4-CHLORO-3-METHYLPHENOL | 5 | U | 10 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | BNACLP | 4-CHLORO-3-METHYLPHENOL | 5 | U | 10 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | BNACLP | 4-CHLORO-3-METHYLPHENOL | 5 | U | 10 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | BNACLP | 4-CHLORO-3-METHYLPHENOL | 5 | U | 10 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | BNACLP | 4-CHLORO-3-METHYLPHENOL | 5 | U | 10 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | BNACLP | 4-CHLORO-3-METHYLPHENOL | 5 | U | 10 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | BNACLP | 4-CHLORO-3-METHYLPHENOL | 5 | U | 10 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | BNACLP | 4-CHLORO-3-METHYLPHENOL | 5 | U | 10 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | BNACLP | 4-CHLORO-3-METHYLPHENOL | 5 | U | 10 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | BNACLP | 4-CHLORO-3-METHYLPHENOL | 5 | U | 10 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | BNACLP | 4-CHLORO-3-METHYLPHENOL | 5 | U | 10 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | BNACLP | 4-CHLORO-3-METHYLPHENOL | 5 | U | 10 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | BNACLP | 4-CHLOROANILINE | 5 | U | 10 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | BNACLP | 4-CHLOROANILINE | 5 | U | 10 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | BNACLP | 4-CHLOROANILINE | 5 | U | 10 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | BNACLP | 4-CHLOROANILINE | 5 | U | 10 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | BNACLP | 4-CHLOROANILINE | 5 | U | 10 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | BNACLP | 4-CHLOROANILINE | 5 | U | 10 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | BNACLP | 4-CHLOROANILINE | 5 | U | 10 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | BNACLP | 4-CHLOROANILINE | 5 | U | 10 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | BNACLP | 4-CHLOROANILINE | 5 | U | 10 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | BNACLP | 4-CHLOROANILINE | 5 | U | 10 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | BNACLP | 4-CHLOROANILINE | 5 | U | 10 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | BNACLP | 4-CHLOROANILINE | 5 | U | 10 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | BNACLP | 4-CHLOROANILINE | 5 | U | 10 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | BNACLP | 4-CHLOROANILINE | 5 | U | 10 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | BNACLP | 4-CHLOROANILINE | 5 | U | 10 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | BNACLP | 4-CHLOROANILINE | 5 | U | 10 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | BNACLP | 4-CHLOROANILINE | 5 | U | 10 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | BNACLP | 4-CHLOROANILINE | 5 | U | 10 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | BNACLP | 4-CHLOROANILINE | 5 | U | 10 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | BNACLP | 4-CHLOROANILINE | 5 | U | 10 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | BNACLP | 4-CHLOROANILINE | 5 | U | 10 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | BNACLP | 4-CHLOROANILINE | 5 | U | 10 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | BNACLP | 4-CHLOROANILINE | 5 | U | 10 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | BNACLP | 4-CHLOROANILINE | 5 | U | 10 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | BNACLP | 4-CHLOROANILINE | 5 | U | 10 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | BNACLP | 4-CHLOROANILINE | 5 | U | 10 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | BNACLP | 4-CHLOROANILINE | 5 | U | 10 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | BNACLP | 4-CHLOROPHENYL PHENYL ETHER | 5 | U | 10 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | BNACLP | 4-CHLOROPHENYL PHENYL ETHER | 5 | U | 10 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | BNACLP | 4-CHLOROPHENYL PHENYL ETHER | 5 | U | 10 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | BNACLP | 4-CHLOROPHENYL PHENYL ETHER | 5 | U | 10 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | BNACLP | 4-CHLOROPHENYL PHENYL ETHER | 5 | U | 10 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | BNACLP | 4-CHLOROPHENYL PHENYL ETHER | 5 | U | 10 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | BNACLP | 4-CHLOROPHENYL PHENYL ETHER | 5 | U | 10 | V |

# Table J-4A
# FSP – Volatile and Semi-Volatile Constituents Analyses

| Location | Smpl ID | QC | Smpl_date | Group | Chemical | Result | Qual | D Lmt | Valid |
|---|---|---|---|---|---|---|---|---|---|
| SW506 | SW50209JE | REAL | 24-Mar-93 | BNACLP | 4-CHLOROPHENYL PHENYL ETHER | 5 | U | 10 | [redacted] |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | BNACLP | 4-CHLOROPHENYL PHENYL ETHER | 5 | U | 10 | [redacted] |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | BNACLP | 4-CHLOROPHENYL PHENYL ETHER | 5 | U | 10 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | BNACLP | 4-CHLOROPHENYL PHENYL ETHER | 5 | U | 10 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | BNACLP | 4-CHLOROPHENYL PHENYL ETHER | 5 | U | 10 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | BNACLP | 4-CHLOROPHENYL PHENYL ETHER | 5 | U | 10 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | BNACLP | 4-CHLOROPHENYL PHENYL ETHER | 5 | U | 10 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | BNACLP | 4-CHLOROPHENYL PHENYL ETHER | 5 | U | 10 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | BNACLP | 4-CHLOROPHENYL PHENYL ETHER | 5 | U | 10 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | BNACLP | 4-CHLOROPHENYL PHENYL ETHER | 5 | U | 10 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | BNACLP | 4-CHLOROPHENYL PHENYL ETHER | 5 | U | 10 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | BNACLP | 4-CHLOROPHENYL PHENYL ETHER | 5 | U | 10 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | BNACLP | 4-CHLOROPHENYL PHENYL ETHER | 5 | U | 10 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | BNACLP | 4-CHLOROPHENYL PHENYL ETHER | 5 | U | 10 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | BNACLP | 4-CHLOROPHENYL PHENYL ETHER | 5 | U | 10 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | BNACLP | 4-CHLOROPHENYL PHENYL ETHER | 5 | U | 10 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | BNACLP | 4-CHLOROPHENYL PHENYL ETHER | 5 | U | 10 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | BNACLP | 4-CHLOROPHENYL PHENYL ETHER | 5 | U | 10 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | BNACLP | 4-CHLOROPHENYL PHENYL ETHER | 5 | U | 10 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | BNACLP | 4-CHLOROPHENYL PHENYL ETHER | 5 | U | 10 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | VOACLP | 4-METHYL-2-PENTANONE | 5 | U | 10 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | VOACLP | 4-METHYL-2-PENTANONE | 5 | U | 10 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | VOACLP | 4-METHYL-2-PENTANONE | 5 | U | 10 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | VOACLP | 4-METHYL-2-PENTANONE | 5 | U | 10 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | VOACLP | 4-METHYL-2-PENTANONE | 5 | U | 10 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | VOACLP | 4-METHYL-2-PENTANONE | 5 | U | 10 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | VOACLP | 4-METHYL-2-PENTANONE | 5 | U | 10 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | VOACLP | 4-METHYL-2-PENTANONE | 5 | U | 10 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | VOACLP | 4-METHYL-2-PENTANONE | 5 | U | 10 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | VOACLP | 4-METHYL-2-PENTANONE | 5 | U | 10 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | VOACLP | 4-METHYL-2-PENTANONE | 5 | U | 10 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | VOACLP | 4-METHYL-2-PENTANONE | 5 | U | 10 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | VOACLP | 4-METHYL-2-PENTANONE | 5 | U | 10 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | VOACLP | 4-METHYL-2-PENTANONE | 5 | U | 10 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | VOACLP | 4-METHYL-2-PENTANONE | 5 | U | 10 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | VOACLP | 4-METHYL-2-PENTANONE | 5 | U | 10 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | VOACLP | 4-METHYL-2-PENTANONE | 5 | U | 10 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | VOACLP | 4-METHYL-2-PENTANONE | 5 | U | 10 | [redacted] |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | VOACLP | 4-METHYL-2-PENTANONE | 5 | U | 10 | [redacted] |
| SW55193 | SW70040JE | REAL | 24-May-93 | VOACLP | 4-METHYL-2-PENTANONE | 5 | U | 10 | [redacted] |
| SW507 | SW50203JE | REAL | 24-Mar-93 | VOACLP | 4-METHYL-2-PENTANONE | 5 | U | 10 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | VOACLP | 4-METHYL-2-PENTANONE | 5 | U | 10 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | VOACLP | 4-METHYL-2-PENTANONE | 5 | U | 10 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | VOACLP | 4-METHYL-2-PENTANONE | 5 | U | 10 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | VOACLP | 4-METHYL-2-PENTANONE | 5 | U | 10 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | VOACLP | 4-METHYL-2-PENTANONE | 5 | U | 10 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | VOACLP | 4-METHYL-2-PENTANONE | 5 | U | 10 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | VOACLP | 4-METHYL-2-PENTANONE | 5 | U | 10 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | BNACLP | 4-METHYLPHENOL | 5 | U | 10 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | BNACLP | 4-METHYLPHENOL | 5 | U | 10 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | BNACLP | 4-METHYLPHENOL | 5 | U | 10 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | BNACLP | 4-METHYLPHENOL | 5 | U | 10 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | BNACLP | 4-METHYLPHENOL | 5 | U | 10 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | BNACLP | 4-METHYLPHENOL | 5 | U | 10 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | BNACLP | 4-METHYLPHENOL | 5 | U | 10 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | BNACLP | 4-METHYLPHENOL | 5 | U | 10 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | BNACLP | 4-METHYLPHENOL | 5 | U | 10 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | BNACLP | 4-METHYLPHENOL | 5 | U | 10 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | BNACLP | 4-METHYLPHENOL | 5 | U | 10 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | BNACLP | 4-METHYLPHENOL | 5 | U | 10 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | BNACLP | 4-METHYLPHENOL | 5 | U | 10 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | BNACLP | 4-METHYLPHENOL | 5 | U | 10 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | BNACLP | 4-METHYLPHENOL | 5 | U | 10 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | BNACLP | 4-METHYLPHENOL | 5 | U | 10 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | BNACLP | 4-METHYLPHENOL | 5 | U | 10 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | BNACLP | 4-METHYLPHENOL | 5 | U | 10 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | BNACLP | 4-METHYLPHENOL | 5 | U | 10 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | BNACLP | 4-METHYLPHENOL | 5 | U | 10 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | BNACLP | 4-METHYLPHENOL | 5 | U | 10 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | BNACLP | 4-METHYLPHENOL | 5 | U | 10 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | BNACLP | 4-METHYLPHENOL | 5 | U | 10 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | BNACLP | 4-METHYLPHENOL | 5 | U | 10 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | BNACLP | 4-METHYLPHENOL | 5 | U | 10 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | BNACLP | 4-METHYLPHENOL | 5 | U | 10 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | BNACLP | 4-METHYLPHENOL | 5 | U | 10 | [redacted] |
| SW107 | SW50224WC | REAL | 04-Nov-92 | BNACLP | 4-NITROANILINE | 25 | U | 50 | [redacted] |
| SW040 | SW50223WC | REAL | 04-Nov-92 | BNACLP | 4-NITROANILINE | 25 | U | 50 | V |

# Table J-4A
# FSP – Volatile and Semi-Volatile Constituents Analyses

| Location | Smpl ID | QC | Smpl_date | Group | Chemical | Result | Qual | D Lmt | Valid |
|---|---|---|---|---|---|---|---|---|---|
| SW041 | SW50215JE | REAL | 24-Mar-93 | BNACLP | 4-NITROANILINE | 25 | U | 50 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | BNACLP | 4-NITROANILINE | 25 | U | 50 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | BNACLP | 4-NITROANILINE | 25 | U | 50 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | BNACLP | 4-NITROANILINE | 25 | U | 50 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | BNACLP | 4-NITROANILINE | 25 | U | 50 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | BNACLP | 4-NITROANILINE | 25 | U | 50 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | BNACLP | 4-NITROANILINE | 25 | U | 50 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | BNACLP | 4-NITROANILINE | 25 | U | 50 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | BNACLP | 4-NITROANILINE | 25 | U | 50 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | BNACLP | 4-NITROANILINE | 25 | U | 50 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | BNACLP | 4-NITROANILINE | 25 | U | 50 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | BNACLP | 4-NITROANILINE | 25 | U | 50 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | BNACLP | 4-NITROANILINE | 25 | U | 50 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | BNACLP | 4-NITROANILINE | 25 | U | 50 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | BNACLP | 4-NITROANILINE | 25 | U | 50 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | BNACLP | 4-NITROANILINE | 25 | U | 50 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | BNACLP | 4-NITROANILINE | 25 | U | 50 | V |
| SW027 | SW50220JE | REAL | 29-Mar-93 | BNACLP | 4-NITROANILINE | 25 | U | 50 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | BNACLP | 4-NITROANILINE | 25 | U | 50 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | BNACLP | 4-NITROANILINE | 25 | U | 50 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | BNACLP | 4-NITROANILINE | 25 | U | 50 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | BNACLP | 4-NITROPHENOL | 25 | U | 50 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | BNACLP | 4-NITROPHENOL | 25 | U | 50 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | BNACLP | 4-NITROPHENOL | 25 | U | 50 | V |
| SW040 | SW50213JE | REAL | 24-Mar-93 | BNACLP | 4-NITROPHENOL | 25 | U | 50 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | BNACLP | 4-NITROPHENOL | 25 | U | 50 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | BNACLP | 4-NITROPHENOL | 25 | U | 50 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | BNACLP | 4-NITROPHENOL | 25 | U | 50 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | BNACLP | 4-NITROPHENOL | 25 | U | 50 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | BNACLP | 4-NITROPHENOL | 25 | U | 50 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | BNACLP | 4-NITROPHENOL | 25 | U | 50 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | BNACLP | 4-NITROPHENOL | 25 | U | 50 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | BNACLP | 4-NITROPHENOL | 25 | U | 50 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | BNACLP | 4-NITROPHENOL | 25 | U | 50 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | BNACLP | 4-NITROPHENOL | 25 | U | 50 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | BNACLP | 4-NITROPHENOL | 25 | U | 50 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | BNACLP | 4-NITROPHENOL | 25 | U | 50 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | BNACLP | 4-NITROPHENOL | 25 | U | 50 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | BNACLP | 4-NITROPHENOL | 25 | U | 50 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | BNACLP | 4-NITROPHENOL | 25 | U | 50 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | BNACLP | 4-NITROPHENOL | 25 | U | 50 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | BNACLP | 4-NITROPHENOL | 25 | U | 50 | V |
| SW027 | SW50220JE | REAL | 29-Mar-93 | BNACLP | 4-NITROPHENOL | 25 | U | 50 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | BNACLP | 4-NITROPHENOL | 25 | U | 50 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | BNACLP | 4-NITROPHENOL | 25 | U | 50 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | BNACLP | 4-NITROPHENOL | 25 | U | 50 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | BNACLP | 4,6-DINITRO-2-METHYLPHENOL | 25 | U | 50 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | BNACLP | 4,6-DINITRO-2-METHYLPHENOL | 25 | U | 50 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | BNACLP | 4,6-DINITRO-2-METHYLPHENOL | 25 | U | 50 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | BNACLP | 4,6-DINITRO-2-METHYLPHENOL | 25 | U | 50 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | BNACLP | 4,6-DINITRO-2-METHYLPHENOL | 25 | U | 50 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | BNACLP | 4,6-DINITRO-2-METHYLPHENOL | 25 | U | 50 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | BNACLP | 4,6-DINITRO-2-METHYLPHENOL | 25 | U | 50 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | BNACLP | 4,6-DINITRO-2-METHYLPHENOL | 25 | U | 50 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | BNACLP | 4,6-DINITRO-2-METHYLPHENOL | 25 | U | 50 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | BNACLP | 4,6-DINITRO-2-METHYLPHENOL | 25 | U | 50 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | BNACLP | 4,6-DINITRO-2-METHYLPHENOL | 25 | U | 50 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | BNACLP | 4,6-DINITRO-2-METHYLPHENOL | 25 | U | 50 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | BNACLP | 4,6-DINITRO-2-METHYLPHENOL | 25 | U | 50 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | BNACLP | 4,6-DINITRO-2-METHYLPHENOL | 25 | U | 50 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | BNACLP | 4,6-DINITRO-2-METHYLPHENOL | 25 | U | 50 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | BNACLP | 4,6-DINITRO-2-METHYLPHENOL | 25 | U | 50 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | BNACLP | 4,6-DINITRO-2-METHYLPHENOL | 25 | U | 50 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | BNACLP | 4,6-DINITRO-2-METHYLPHENOL | 25 | U | 50 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | BNACLP | 4,6-DINITRO-2-METHYLPHENOL | 25 | U | 50 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | BNACLP | 4,6-DINITRO-2-METHYLPHENOL | 25 | U | 50 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | BNACLP | 4,6-DINITRO-2-METHYLPHENOL | 25 | U | 50 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | BNACLP | 4,6-DINITRO-2-METHYLPHENOL | 25 | U | 50 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | BNACLP | 4,6-DINITRO-2-METHYLPHENOL | 25 | U | 50 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | BNACLP | 4,6-DINITRO-2-METHYLPHENOL | 25 | U | 50 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | BNACLP | 4,6-DINITRO-2-METHYLPHENOL | 25 | U | 50 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | BNACLP | 4,6-DINITRO-2-METHYLPHENOL | 25 | U | 50 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | BNACLP | 4,6-DINITRO-2-METHYLPHENOL | 25 | U | 50 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | BNACLP | ACENAPHTHENE | 5 | U | 10 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | BNACLP | ACENAPHTHENE | 5 | U | 10 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | BNACLP | ACENAPHTHENE | 5 | U | 10 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | BNACLP | ACENAPHTHENE | 5 | U | 10 | V |

# Table J-4A
## FSP – Volatile and Semi-Volatile Constituents Analyses

| Location | Smpl ID | QC | Smpl date | Group | Chemical | Result | Qual | D Lmt | Valid |
|---|---|---|---|---|---|---|---|---|---|
| SW127 | SW50216JE | REAL | 24-Mar-93 | BNACLP | ACENAPHTHENE | 5 | U | 10 | [redacted] |
| SW041 | SW50215JE | REAL | 24-Mar-93 | BNACLP | ACENAPHTHENE | 5 | U | 10 | [redacted] |
| SW506 | SW50222WC | REAL | 04-Nov-92 | BNACLP | ACENAPHTHENE | 5 | U | 10 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | BNACLP | ACENAPHTHENE | 5 | U | 10 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | BNACLP | ACENAPHTHENE | 5 | U | 10 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | BNACLP | ACENAPHTHENE | 5 | U | 10 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | BNACLP | ACENAPHTHENE | 5 | U | 10 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | BNACLP | ACENAPHTHENE | 5 | U | 10 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | BNACLP | ACENAPHTHENE | 5 | U | 10 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | BNACLP | ACENAPHTHENE | 5 | U | 10 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | BNACLP | ACENAPHTHENE | 5 | U | 10 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | BNACLP | ACENAPHTHENE | 5 | U | 10 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | BNACLP | ACENAPHTHENE | 5 | U | 10 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | BNACLP | ACENAPHTHENE | 5 | U | 10 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | BNACLP | ACENAPHTHENE | 5 | U | 10 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | BNACLP | ACENAPHTHENE | 5 | U | 10 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | BNACLP | ACENAPHTHENE | 5 | U | 10 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | BNACLP | ACENAPHTHENE | 5 | U | 10 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | BNACLP | ACENAPHTHENE | 5 | U | 10 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | BNACLP | ACENAPHTHENE | 5 | U | 10 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | BNACLP | ACENAPHTHENE | 5 | U | 10 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | BNACLP | ACENAPHTHENE | 5 | U | 10 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | BNACLP | ACENAPHTHENE | 5 | U | 10 | V |
| | | | | | | | | | |
| SW107 | SW50224WC | REAL | 04-Nov-92 | BNACLP | ACENAPHTHYLENE | 5 | U | 10 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | BNACLP | ACENAPHTHYLENE | 5 | U | 10 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | BNACLP | ACENAPHTHYLENE | 5 | U | 10 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | BNACLP | ACENAPHTHYLENE | 5 | U | 10 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | BNACLP | ACENAPHTHYLENE | 5 | U | 10 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | BNACLP | ACENAPHTHYLENE | 5 | U | 10 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | BNACLP | ACENAPHTHYLENE | 5 | U | 10 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | BNACLP | ACENAPHTHYLENE | 5 | U | 10 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | BNACLP | ACENAPHTHYLENE | 5 | U | 10 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | BNACLP | ACENAPHTHYLENE | 5 | U | 10 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | BNACLP | ACENAPHTHYLENE | 5 | U | 10 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | BNACLP | ACENAPHTHYLENE | 5 | U | 10 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | BNACLP | ACENAPHTHYLENE | 5 | U | 10 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | BNACLP | ACENAPHTHYLENE | 5 | U | 10 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | BNACLP | ACENAPHTHYLENE | 5 | U | 10 | [redacted] |
| SW501 | SW50205JE | REAL | 24-Mar-93 | BNACLP | ACENAPHTHYLENE | 5 | U | 10 | [redacted] |
| SW029 | SW50216WC | REAL | 04-Nov-92 | BNACLP | ACENAPHTHYLENE | 5 | U | 10 | [redacted] |
| SW029 | SW50204JE | REAL | 24-Mar-93 | BNACLP | ACENAPHTHYLENE | 5 | U | 10 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | BNACLP | ACENAPHTHYLENE | 5 | U | 10 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | BNACLP | ACENAPHTHYLENE | 5 | U | 10 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | BNACLP | ACENAPHTHYLENE | 5 | U | 10 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | BNACLP | ACENAPHTHYLENE | 5 | U | 10 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | BNACLP | ACENAPHTHYLENE | 5 | U | 10 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | BNACLP | ACENAPHTHYLENE | 5 | U | 10 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | BNACLP | ACENAPHTHYLENE | 5 | U | 10 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | BNACLP | ACENAPHTHYLENE | 5 | U | 10 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | BNACLP | ACENAPHTHYLENE | 5 | U | 10 | V |
| | | | | | | | | | |
| SW107 | SW50224WC | REAL | 04-Nov-92 | VOACLP | ACETONE | 5 | U | 10 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | VOACLP | ACETONE | 5 | U | 10 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | VOACLP | ACETONE | 5 | U | 10 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | VOACLP | ACETONE | 5 | U | 10 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | VOACLP | ACETONE | 5 | U | 10 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | VOACLP | ACETONE | 5 | U | 10 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | VOACLP | ACETONE | 5 | U | 10 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | VOACLP | ACETONE | 5 | U | 10 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | VOACLP | ACETONE | 5 | U | 10 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | VOACLP | ACETONE | 5 | U | 10 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | VOACLP | ACETONE | 5 | U | 10 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | VOACLP | ACETONE | 5 | U | 10 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | VOACLP | ACETONE | 5 | U | 10 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | VOACLP | ACETONE | 5 | U | 10 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | VOACLP | ACETONE | 5 | U | 10 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | VOACLP | ACETONE | 5 | U | 10 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | VOACLP | ACETONE | 5 | U | 10 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | VOACLP | ACETONE | 5 | U | 10 | V |
| SW55193 | SW70040JE | REAL | 24-May-93 | VOACLP | ACETONE | 5 | U | 10 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | VOACLP | ACETONE | 5 | U | 10 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | VOACLP | ACETONE | 5 | U | 10 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | VOACLP | ACETONE | 5 | U | 10 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | VOACLP | ACETONE | 5 | U | 10 | [redacted] |
| SW027 | SW50218JE | REAL | 29-Mar-93 | VOACLP | ACETONE | 5 | U | 10 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | VOACLP | ACETONE | 5 | U | 10 | [redacted] |
| SW026 | SW50213WC | REAL | 04-Nov-92 | VOACLP | ACETONE | 5 | U | 10 | [redacted] |
| SW026 | SW50201JE | REAL | 24-Mar-93 | VOACLP | ACETONE | 5 | U | 10 | [redacted] |

# Table J-4A
## FSP – Volatile and Semi-Volatile Constituents Analyses

| Location | Smpl ID | QC | Smpl_date | Group | Chemical | Result | Qual | D Lmt | Valid |
|---|---|---|---|---|---|---|---|---|---|
| SW107 | SW50224WC | REAL | 04-Nov-92 | BNACLP | ANTHRACENE | 5 | U | 10 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | BNACLP | ANTHRACENE | 5 | U | 10 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | BNACLP | ANTHRACENE | 5 | U | 10 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | BNACLP | ANTHRACENE | 5 | U | 10 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | BNACLP | ANTHRACENE | 5 | U | 10 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | BNACLP | ANTHRACENE | 5 | U | 10 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | BNACLP | ANTHRACENE | 5 | U | 10 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | BNACLP | ANTHRACENE | 5 | U | 10 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | BNACLP | ANTHRACENE | 5 | U | 10 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | BNACLP | ANTHRACENE | 5 | U | 10 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | BNACLP | ANTHRACENE | 5 | U | 10 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | BNACLP | ANTHRACENE | 5 | U | 10 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | BNACLP | ANTHRACENE | 5 | U | 10 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | BNACLP | ANTHRACENE | 5 | U | 10 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | BNACLP | ANTHRACENE | 5 | U | 10 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | BNACLP | ANTHRACENE | 5 | U | 10 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | BNACLP | ANTHRACENE | 5 | U | 10 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | BNACLP | ANTHRACENE | 5 | U | 10 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | BNACLP | ANTHRACENE | 5 | U | 10 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | BNACLP | ANTHRACENE | 5 | U | 10 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | BNACLP | ANTHRACENE | 5 | U | 10 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | BNACLP | ANTHRACENE | 5 | U | 10 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | BNACLP | ANTHRACENE | 5 | U | 10 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | BNACLP | ANTHRACENE | 5 | U | 10 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | BNACLP | ANTHRACENE | 5 | U | 10 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | BNACLP | ANTHRACENE | 5 | U | 10 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | BNACLP | ANTHRACENE | 5 | U | 10 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | VOACLP | BENZENE | 2.5 | U | 5 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | VOACLP | BENZENE | 2.5 | U | 5 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | VOACLP | BENZENE | 2.5 | U | 5 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | VOACLP | BENZENE | 2.5 | U | 5 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | VOACLP | BENZENE | 2.5 | U | 5 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | VOACLP | BENZENE | 2.5 | U | 5 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | VOACLP | BENZENE | 2.5 | U | 5 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | VOACLP | BENZENE | 2.5 | U | 5 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | VOACLP | BENZENE | 2.5 | U | 5 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | VOACLP | BENZENE | 2.5 | U | 5 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | VOACLP | BENZENE | 2.5 | U | 5 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | VOACLP | BENZENE | 2.5 | U | 5 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | VOACLP | BENZENE | 2.5 | U | 5 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | VOACLP | BENZENE | 2.5 | U | 5 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | VOACLP | BENZENE | 2.5 | U | 5 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | VOACLP | BENZENE | 2.5 | U | 5 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | VOACLP | BENZENE | 2.5 | U | 5 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | VOACLP | BENZENE | 2.5 | U | 5 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | VOACLP | BENZENE | 2.5 | U | 5 | V |
| SW55193 | SW70040JE | REAL | 24-May-93 | VOACLP | BENZENE | 2.5 | U | 5 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | VOACLP | BENZENE | 2.5 | U | 5 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | VOACLP | BENZENE | 2.5 | U | 5 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | VOACLP | BENZENE | 2.5 | U | 5 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | VOACLP | BENZENE | 2.5 | U | 5 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | VOACLP | BENZENE | 2.5 | U | 5 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | VOACLP | BENZENE | 2.5 | U | 5 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | VOACLP | BENZENE | 2.5 | U | 5 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | VOACLP | BENZENE | 2.5 | U | 5 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | BNACLP | BENZOIC ACID | 25 | U | 50 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | BNACLP | BENZOIC ACID | 25 | U | 50 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | BNACLP | BENZOIC ACID | 25 | U | 50 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | BNACLP | BENZOIC ACID | 25 | U | 50 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | BNACLP | BENZOIC ACID | 25 | U | 50 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | BNACLP | BENZOIC ACID | 25 | U | 50 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | BNACLP | BENZOIC ACID | 25 | U | 50 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | BNACLP | BENZOIC ACID | 25 | U | 50 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | BNACLP | BENZOIC ACID | 25 | U | 50 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | BNACLP | BENZOIC ACID | 25 | U | 50 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | BNACLP | BENZOIC ACID | 25 | U | 50 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | BNACLP | BENZOIC ACID | 25 | U | 50 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | BNACLP | BENZOIC ACID | 25 | U | 50 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | BNACLP | BENZOIC ACID | 25 | U | 50 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | BNACLP | BENZOIC ACID | 25 | U | 50 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | BNACLP | BENZOIC ACID | 25 | U | 50 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | BNACLP | BENZOIC ACID | 25 | U | 50 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | BNACLP | BENZOIC ACID | 25 | U | 50 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | BNACLP | BENZOIC ACID | 25 | U | 50 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | BNACLP | BENZOIC ACID | 25 | U | 50 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | BNACLP | BENZOIC ACID | 25 | U | 50 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | BNACLP | BENZOIC ACID | 25 | U | 50 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | BNACLP | BENZOIC ACID | 25 | U | 50 | V |

# Table J-4A
# FSP – Volatile and Semi-Volatile Constituents Analyses

| Location | Smpl ID | QC | Smpl_date | Group | Chemical | Result | Qual | D Lmt | Valid |
|---|---|---|---|---|---|---|---|---|---|
| SW027 | SW50218JE | REAL | 29-Mar-93 | BNACLP | BENZOIC ACID | 15.5 | J | 50 | [redacted] |
| SW027 | SW50222JE | REAL | 17-May-93 | BNACLP | BENZOIC ACID | 25 | U | 50 | |
| SW026 | SW50213WC | REAL | 04-Nov-92 | BNACLP | BENZOIC ACID | 25 | U | 50 | |
| SW026 | SW50201JE | REAL | 24-Mar-93 | BNACLP | BENZOIC ACID | 25 | U | 50 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | BNACLP | BENZO(a)ANTHRACENE | 5 | U | 10 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | BNACLP | BENZO(a)ANTHRACENE | 5 | U | 10 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | BNACLP | BENZO(a)ANTHRACENE | 5 | U | 10 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | BNACLP | BENZO(a)ANTHRACENE | 5 | U | 10 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | BNACLP | BENZO(a)ANTHRACENE | 5 | U | 10 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | BNACLP | BENZO(a)ANTHRACENE | 5 | U | 10 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | BNACLP | BENZO(a)ANTHRACENE | 5 | U | 10 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | BNACLP | BENZO(a)ANTHRACENE | 5 | U | 10 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | BNACLP | BENZO(a)ANTHRACENE | 5 | U | 10 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | BNACLP | BENZO(a)ANTHRACENE | 5 | U | 10 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | BNACLP | BENZO(a)ANTHRACENE | 5 | U | 10 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | BNACLP | BENZO(a)ANTHRACENE | 5 | U | 10 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | BNACLP | BENZO(a)ANTHRACENE | 5 | U | 10 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | BNACLP | BENZO(a)ANTHRACENE | 5 | U | 10 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | BNACLP | BENZO(a)ANTHRACENE | 5 | U | 10 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | BNACLP | BENZO(a)ANTHRACENE | 5 | U | 10 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | BNACLP | BENZO(a)ANTHRACENE | 5 | U | 10 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | BNACLP | BENZO(a)ANTHRACENE | 5 | U | 10 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | BNACLP | BENZO(a)ANTHRACENE | 5 | U | 10 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | BNACLP | BENZO(a)ANTHRACENE | 5 | U | 10 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | BNACLP | BENZO(a)ANTHRACENE | 5 | U | 10 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | BNACLP | BENZO(a)ANTHRACENE | 5 | U | 10 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | BNACLP | BENZO(a)ANTHRACENE | 5 | U | 10 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | BNACLP | BENZO(a)ANTHRACENE | 5 | U | 10 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | BNACLP | BENZO(a)ANTHRACENE | 5 | U | 10 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | BNACLP | BENZO(a)ANTHRACENE | 5 | U | 10 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | BNACLP | BENZO(a)ANTHRACENE | 5 | U | 10 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | BNACLP | BENZO(a)PYRENE | 5 | U | 10 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | BNACLP | BENZO(a)PYRENE | 5 | U | 10 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | BNACLP | BENZO(a)PYRENE | 5 | U | 10 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | BNACLP | BENZO(a)PYRENE | 5 | U | 10 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | BNACLP | BENZO(a)PYRENE | 5 | U | 10 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | BNACLP | BENZO(a)PYRENE | 5 | U | 10 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | BNACLP | BENZO(a)PYRENE | 5 | U | 10 | [redacted] |
| SW506 | SW50209JE | REAL | 24-Mar-93 | BNACLP | BENZO(a)PYRENE | 5 | U | 10 | |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | BNACLP | BENZO(a)PYRENE | 5 | U | 10 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | BNACLP | BENZO(a)PYRENE | 5 | U | 10 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | BNACLP | BENZO(a)PYRENE | 5 | U | 10 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | BNACLP | BENZO(a)PYRENE | 5 | U | 10 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | BNACLP | BENZO(a)PYRENE | 5 | U | 10 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | BNACLP | BENZO(a)PYRENE | 5 | U | 10 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | BNACLP | BENZO(a)PYRENE | 5 | U | 10 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | BNACLP | BENZO(a)PYRENE | 5 | U | 10 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | BNACLP | BENZO(a)PYRENE | 5 | U | 10 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | BNACLP | BENZO(a)PYRENE | 5 | U | 10 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | BNACLP | BENZO(a)PYRENE | 5 | U | 10 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | BNACLP | BENZO(a)PYRENE | 5 | U | 10 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | BNACLP | BENZO(a)PYRENE | 5 | U | 10 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | BNACLP | BENZO(a)PYRENE | 5 | U | 10 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | BNACLP | BENZO(a)PYRENE | 5 | U | 10 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | BNACLP | BENZO(a)PYRENE | 5 | U | 10 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | BNACLP | BENZO(a)PYRENE | 5 | U | 10 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | BNACLP | BENZO(a)PYRENE | 5 | U | 10 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | BNACLP | BENZO(a)PYRENE | 5 | U | 10 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | BNACLP | BENZO(b)FLUORANTHENE | 5 | U | 10 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | BNACLP | BENZO(b)FLUORANTHENE | 5 | U | 10 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | BNACLP | BENZO(b)FLUORANTHENE | 5 | U | 10 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | BNACLP | BENZO(b)FLUORANTHENE | 5 | U | 10 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | BNACLP | BENZO(b)FLUORANTHENE | 5 | U | 10 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | BNACLP | BENZO(b)FLUORANTHENE | 5 | U | 10 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | BNACLP | BENZO(b)FLUORANTHENE | 5 | U | 10 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | BNACLP | BENZO(b)FLUORANTHENE | 5 | U | 10 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | BNACLP | BENZO(b)FLUORANTHENE | 5 | U | 10 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | BNACLP | BENZO(b)FLUORANTHENE | 5 | U | 10 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | BNACLP | BENZO(b)FLUORANTHENE | 5 | U | 10 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | BNACLP | BENZO(b)FLUORANTHENE | 5 | U | 10 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | BNACLP | BENZO(b)FLUORANTHENE | 5 | U | 10 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | BNACLP | BENZO(b)FLUORANTHENE | 5 | U | 10 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | BNACLP | BENZO(b)FLUORANTHENE | 5 | U | 10 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | BNACLP | BENZO(b)FLUORANTHENE | 5 | U | 10 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | BNACLP | BENZO(b)FLUORANTHENE | 5 | U | 10 | [redacted] |
| SW029 | SW50204JE | REAL | 24-Mar-93 | BNACLP | BENZO(b)FLUORANTHENE | 5 | U | 10 | |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | BNACLP | BENZO(b)FLUORANTHENE | 5 | U | 10 | V |

# Table J-4A
# FSP – Volatile and Semi-Volatile Constituents Analyses

| Location | Smpl ID | QC | Smpl date | Group | Chemical | Result | Qual | D Lmt | Valid |
|---|---|---|---|---|---|---|---|---|---|
| SW507 | SW50203JE | REAL | 24-Mar-93 | BNACLP | BENZO(b)FLUORANTHENE | 5 | U | 10 | v |
| SW507 | SW50217JE | REAL | 29-Mar-93 | BNACLP | BENZO(b)FLUORANTHENE | 5 | U | 10 | v |
| SW507 | SW50221JE | REAL | 17-May-93 | BNACLP | BENZO(b)FLUORANTHENE | 5 | U | 10 | v |
| SW500 | SW50000AS | REAL | 05-Oct-92 | BNACLP | BENZO(b)FLUORANTHENE | 5 | U | 10 | v |
| SW027 | SW50218JE | REAL | 29-Mar-93 | BNACLP | BENZO(b)FLUORANTHENE | 5 | U | 10 | v |
| SW027 | SW50222JE | REAL | 17-May-93 | BNACLP | BENZO(b)FLUORANTHENE | 5 | U | 10 | v |
| SW026 | SW50213WC | REAL | 04-Nov-92 | BNACLP | BENZO(b)FLUORANTHENE | 5 | U | 10 | v |
| SW026 | SW50201JE | REAL | 24-Mar-93 | BNACLP | BENZO(b)FLUORANTHENE | 5 | U | 10 | v |
| SW107 | SW50224WC | REAL | 04-Nov-92 | BNACLP | BENZO(ghi)PERYLENE | 5 | U | 10 | v |
| SW107 | SW50214JE | REAL | 24-Mar-93 | BNACLP | BENZO(ghi)PERYLENE | 5 | U | 10 | v |
| SW040 | SW50223WC | REAL | 04-Nov-92 | BNACLP | BENZO(ghi)PERYLENE | 5 | U | 10 | v |
| SW040 | SW50211JE | REAL | 24-Mar-93 | BNACLP | BENZO(ghi)PERYLENE | 5 | U | 10 | v |
| SW041 | SW50215JE | REAL | 24-Mar-93 | BNACLP | BENZO(ghi)PERYLENE | 5 | U | 10 | v |
| SW506 | SW50222WC | REAL | 04-Nov-92 | BNACLP | BENZO(ghi)PERYLENE | 5 | U | 10 | v |
| SW506 | SW50209JE | REAL | 24-Mar-93 | BNACLP | BENZO(ghi)PERYLENE | 5 | U | 10 | v |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | BNACLP | BENZO(ghi)PERYLENE | 5 | U | 10 | v |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | BNACLP | BENZO(ghi)PERYLENE | 5 | U | 10 | v |
| SW033 | SW50221WC | REAL | 04-Nov-92 | BNACLP | BENZO(ghi)PERYLENE | 5 | U | 10 | v |
| SW033 | SW50207JE | REAL | 24-Mar-93 | BNACLP | BENZO(ghi)PERYLENE | 5 | U | 10 | v |
| SW034 | SW50220WC | REAL | 04-Nov-92 | BNACLP | BENZO(ghi)PERYLENE | 5 | U | 10 | v |
| SW034 | SW50206JE | REAL | 24-Mar-93 | BNACLP | BENZO(ghi)PERYLENE | 5 | U | 10 | v |
| SW501 | SW50219WC | REAL | 04-Nov-92 | BNACLP | BENZO(ghi)PERYLENE | 5 | U | 10 | v |
| SW501 | SW50205JE | REAL | 24-Mar-93 | BNACLP | BENZO(ghi)PERYLENE | 5 | U | 10 | v |
| SW029 | SW50216WC | REAL | 04-Nov-92 | BNACLP | BENZO(ghi)PERYLENE | 5 | U | 10 | v |
| SW029 | SW50204JE | REAL | 24-Mar-93 | BNACLP | BENZO(ghi)PERYLENE | 5 | U | 10 | v |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | BNACLP | BENZO(ghi)PERYLENE | 5 | U | 10 | v |
| SW507 | SW50203JE | REAL | 24-Mar-93 | BNACLP | BENZO(ghi)PERYLENE | 5 | U | 10 | v |
| SW507 | SW50221JE | REAL | 17-May-93 | BNACLP | BENZO(ghi)PERYLENE | 5 | U | 10 | v |
| SW500 | SW50000AS | REAL | 05-Oct-92 | BNACLP | BENZO(ghi)PERYLENE | 5 | U | 10 | v |
| SW027 | SW50218JE | REAL | 29-Mar-93 | BNACLP | BENZO(ghi)PERYLENE | 5 | U | 10 | v |
| SW027 | SW50222JE | REAL | 17-May-93 | BNACLP | BENZO(ghi)PERYLENE | 5 | U | 10 | v |
| SW026 | SW50213WC | REAL | 04-Nov-92 | BNACLP | BENZO(ghi)PERYLENE | 5 | U | 10 | v |
| SW026 | SW50201JE | REAL | 24-Mar-93 | BNACLP | BENZO(ghi)PERYLENE | 5 | U | 10 | v |
| SW107 | SW50224WC | REAL | 04-Nov-92 | BNACLP | BENZO(k)FLUORANTHENE | 5 | U | 10 | v |
| SW107 | SW50214JE | REAL | 24-Mar-93 | BNACLP | BENZO(k)FLUORANTHENE | 5 | U | 10 | v |
| SW040 | SW50223WC | REAL | 04-Nov-92 | BNACLP | BENZO(k)FLUORANTHENE | 5 | U | 10 | v |
| SW040 | SW50211JE | REAL | 24-Mar-93 | BNACLP | BENZO(k)FLUORANTHENE | 5 | U | 10 | v |
| SW127 | SW50216JE | REAL | 24-Mar-93 | BNACLP | BENZO(k)FLUORANTHENE | 5 | U | 10 | v |
| SW041 | SW50215JE | REAL | 24-Mar-93 | BNACLP | BENZO(k)FLUORANTHENE | 5 | U | 10 | v |
| SW506 | SW50222WC | REAL | 04-Nov-92 | BNACLP | BENZO(k)FLUORANTHENE | 5 | U | 10 | v |
| SW506 | SW50209JE | REAL | 24-Mar-93 | BNACLP | BENZO(k)FLUORANTHENE | 5 | U | 10 | v |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | BNACLP | BENZO(k)FLUORANTHENE | 5 | U | 10 | v |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | BNACLP | BENZO(k)FLUORANTHENE | 5 | U | 10 | v |
| SW033 | SW50221WC | REAL | 04-Nov-92 | BNACLP | BENZO(k)FLUORANTHENE | 5 | U | 10 | v |
| SW033 | SW50207JE | REAL | 24-Mar-93 | BNACLP | BENZO(k)FLUORANTHENE | 5 | U | 10 | v |
| SW034 | SW50220WC | REAL | 04-Nov-92 | BNACLP | BENZO(k)FLUORANTHENE | 5 | U | 10 | v |
| SW034 | SW50206JE | REAL | 24-Mar-93 | BNACLP | BENZO(k)FLUORANTHENE | 5 | U | 10 | v |
| SW501 | SW50219WC | REAL | 04-Nov-92 | BNACLP | BENZO(k)FLUORANTHENE | 5 | U | 10 | v |
| SW501 | SW50205JE | REAL | 24-Mar-93 | BNACLP | BENZO(k)FLUORANTHENE | 5 | U | 10 | v |
| SW029 | SW50216WC | REAL | 04-Nov-92 | BNACLP | BENZO(k)FLUORANTHENE | 5 | U | 10 | v |
| SW029 | SW50204JE | REAL | 24-Mar-93 | BNACLP | BENZO(k)FLUORANTHENE | 5 | U | 10 | v |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | BNACLP | BENZO(k)FLUORANTHENE | 5 | U | 10 | v |
| SW507 | SW50203JE | REAL | 24-Mar-93 | BNACLP | BENZO(k)FLUORANTHENE | 5 | U | 10 | v |
| SW507 | SW50217JE | REAL | 29-Mar-93 | BNACLP | BENZO(k)FLUORANTHENE | 5 | U | 10 | v |
| SW507 | SW50221JE | REAL | 17-May-93 | BNACLP | BENZO(k)FLUORANTHENE | 5 | U | 10 | v |
| SW500 | SW50000AS | REAL | 05-Oct-92 | BNACLP | BENZO(k)FLUORANTHENE | 5 | U | 10 | v |
| SW027 | SW50218JE | REAL | 29-Mar-93 | BNACLP | BENZO(k)FLUORANTHENE | 5 | U | 10 | v |
| SW027 | SW50222JE | REAL | 17-May-93 | BNACLP | BENZO(k)FLUORANTHENE | 5 | U | 10 | v |
| SW026 | SW50213WC | REAL | 04-Nov-92 | BNACLP | BENZO(k)FLUORANTHENE | 5 | U | 10 | v |
| SW026 | SW50201JE | REAL | 24-Mar-93 | BNACLP | BENZO(k)FLUORANTHENE | 5 | U | 10 | v |
| SW107 | SW50224WC | REAL | 04-Nov-92 | BNACLP | BENZYL ALCOHOL | 5 | U | 10 | v |
| SW107 | SW50214JE | REAL | 24-Mar-93 | BNACLP | BENZYL ALCOHOL | 5 | U | 10 | v |
| SW040 | SW50223WC | REAL | 04-Nov-92 | BNACLP | BENZYL ALCOHOL | 5 | U | 10 | v |
| SW040 | SW50211JE | REAL | 24-Mar-93 | BNACLP | BENZYL ALCOHOL | 5 | U | 10 | v |
| SW127 | SW50216JE | REAL | 24-Mar-93 | BNACLP | BENZYL ALCOHOL | 5 | U | 10 | v |
| SW041 | SW50215JE | REAL | 24-Mar-93 | BNACLP | BENZYL ALCOHOL | 5 | U | 10 | v |
| SW506 | SW50222WC | REAL | 04-Nov-92 | BNACLP | BENZYL ALCOHOL | 5 | U | 10 | v |
| SW506 | SW50209JE | REAL | 24-Mar-93 | BNACLP | BENZYL ALCOHOL | 5 | U | 10 | v |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | BNACLP | BENZYL ALCOHOL | 5 | U | 10 | v |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | BNACLP | BENZYL ALCOHOL | 5 | U | 10 | v |
| SW033 | SW50221WC | REAL | 04-Nov-92 | BNACLP | BENZYL ALCOHOL | 5 | U | 10 | v |
| SW033 | SW50207JE | REAL | 24-Mar-93 | BNACLP | BENZYL ALCOHOL | 5 | U | 10 | v |
| SW034 | SW50220WC | REAL | 04-Nov-92 | BNACLP | BENZYL ALCOHOL | 5 | U | 10 | v |
| SW034 | SW50206JE | REAL | 24-Mar-93 | BNACLP | BENZYL ALCOHOL | 5 | U | 10 | v |
| SW501 | SW50219WC | REAL | 04-Nov-92 | BNACLP | BENZYL ALCOHOL | 5 | U | 10 | v |
| SW501 | SW50205JE | REAL | 24-Mar-93 | BNACLP | BENZYL ALCOHOL | 5 | U | 10 | v |
| SW029 | SW50216WC | REAL | 04-Nov-92 | BNACLP | BENZYL ALCOHOL | 5 | U | 10 | v |

# Table J-4A
# FSP – Volatile and Semi-Volatile Constituents Analyses

| Location | Smpl ID | QC | Smpl_date | Group | Chemical | Result | Qual | D Lmt | Valid |
|---|---|---|---|---|---|---|---|---|---|
| SW029 | SW50204JE | REAL | 24-Mar-93 | BNACLP | BENZYL ALCOHOL | 5 | U | 10 | |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | BNACLP | BENZYL ALCOHOL | 5 | U | 10 | |
| SW507 | SW50203JE | REAL | 24-Mar-93 | BNACLP | BENZYL ALCOHOL | 5 | U | 10 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | BNACLP | BENZYL ALCOHOL | 5 | U | 10 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | BNACLP | BENZYL ALCOHOL | 5 | U | 10 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | BNACLP | BENZYL ALCOHOL | 5 | U | 10 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | BNACLP | BENZYL ALCOHOL | 5 | U | 10 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | BNACLP | BENZYL ALCOHOL | 5 | U | 10 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | BNACLP | BENZYL ALCOHOL | 5 | U | 10 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | BNACLP | BENZYL ALCOHOL | 5 | U | 10 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | BNACLP | BIS(2-CHLOROETHOXY)METHANE | 5 | U | 10 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | BNACLP | BIS(2-CHLOROETHOXY)METHANE | 5 | U | 10 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | BNACLP | BIS(2-CHLOROETHOXY)METHANE | 5 | U | 10 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | BNACLP | BIS(2-CHLOROETHOXY)METHANE | 5 | U | 10 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | BNACLP | BIS(2-CHLOROETHOXY)METHANE | 5 | U | 10 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | BNACLP | BIS(2-CHLOROETHOXY)METHANE | 5 | U | 10 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | BNACLP | BIS(2-CHLOROETHOXY)METHANE | 5 | U | 10 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | BNACLP | BIS(2-CHLOROETHOXY)METHANE | 5 | U | 10 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | BNACLP | BIS(2-CHLOROETHOXY)METHANE | 5 | U | 10 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | BNACLP | BIS(2-CHLOROETHOXY)METHANE | 5 | U | 10 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | BNACLP | BIS(2-CHLOROETHOXY)METHANE | 5 | U | 10 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | BNACLP | BIS(2-CHLOROETHOXY)METHANE | 5 | U | 10 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | BNACLP | BIS(2-CHLOROETHOXY)METHANE | 5 | U | 10 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | BNACLP | BIS(2-CHLOROETHOXY)METHANE | 5 | U | 10 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | BNACLP | BIS(2-CHLOROETHOXY)METHANE | 5 | U | 10 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | BNACLP | BIS(2-CHLOROETHOXY)METHANE | 5 | U | 10 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | BNACLP | BIS(2-CHLOROETHOXY)METHANE | 5 | U | 10 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | BNACLP | BIS(2-CHLOROETHOXY)METHANE | 5 | U | 10 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | BNACLP | BIS(2-CHLOROETHOXY)METHANE | 5 | U | 10 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | BNACLP | BIS(2-CHLOROETHOXY)METHANE | 5 | U | 10 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | BNACLP | BIS(2-CHLOROETHOXY)METHANE | 5 | U | 10 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | BNACLP | BIS(2-CHLOROETHOXY)METHANE | 5 | U | 10 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | BNACLP | BIS(2-CHLOROETHOXY)METHANE | 5 | U | 10 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | BNACLP | BIS(2-CHLOROETHOXY)METHANE | 5 | U | 10 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | BNACLP | BIS(2-CHLOROETHOXY)METHANE | 5 | U | 10 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | BNACLP | BIS(2-CHLOROETHOXY)METHANE | 5 | U | 10 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | BNACLP | BIS(2-CHLOROETHOXY)METHANE | 5 | U | 10 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | BNACLP | BIS(2-CHLOROETHYL)ETHER | 5 | U | 10 | |
| SW107 | SW50214JE | REAL | 24-Mar-93 | BNACLP | BIS(2-CHLOROETHYL)ETHER | 5 | U | 10 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | BNACLP | BIS(2-CHLOROETHYL)ETHER | 5 | U | 10 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | BNACLP | BIS(2-CHLOROETHYL)ETHER | 5 | U | 10 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | BNACLP | BIS(2-CHLOROETHYL)ETHER | 5 | U | 10 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | BNACLP | BIS(2-CHLOROETHYL)ETHER | 5 | U | 10 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | BNACLP | BIS(2-CHLOROETHYL)ETHER | 5 | U | 10 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | BNACLP | BIS(2-CHLOROETHYL)ETHER | 5 | U | 10 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | BNACLP | BIS(2-CHLOROETHYL)ETHER | 5 | U | 10 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | BNACLP | BIS(2-CHLOROETHYL)ETHER | 5 | U | 10 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | BNACLP | BIS(2-CHLOROETHYL)ETHER | 5 | U | 10 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | BNACLP | BIS(2-CHLOROETHYL)ETHER | 5 | U | 10 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | BNACLP | BIS(2-CHLOROETHYL)ETHER | 5 | U | 10 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | BNACLP | BIS(2-CHLOROETHYL)ETHER | 5 | U | 10 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | BNACLP | BIS(2-CHLOROETHYL)ETHER | 5 | U | 10 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | BNACLP | BIS(2-CHLOROETHYL)ETHER | 5 | U | 10 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | BNACLP | BIS(2-CHLOROETHYL)ETHER | 5 | U | 10 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | BNACLP | BIS(2-CHLOROETHYL)ETHER | 5 | U | 10 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | BNACLP | BIS(2-CHLOROETHYL)ETHER | 5 | U | 10 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | BNACLP | BIS(2-CHLOROETHYL)ETHER | 5 | U | 10 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | BNACLP | BIS(2-CHLOROETHYL)ETHER | 5 | U | 10 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | BNACLP | BIS(2-CHLOROETHYL)ETHER | 5 | U | 10 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | BNACLP | BIS(2-CHLOROETHYL)ETHER | 5 | U | 10 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | BNACLP | BIS(2-CHLOROETHYL)ETHER | 5 | U | 10 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | BNACLP | BIS(2-CHLOROETHYL)ETHER | 5 | U | 10 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | BNACLP | BIS(2-CHLOROETHYL)ETHER | 5 | U | 10 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | BNACLP | BIS(2-CHLOROETHYL)ETHER | 5 | U | 10 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | BNACLP | BIS(2-CHLOROISOPROPYL)ETHER | 5 | U | 10 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | BNACLP | BIS(2-CHLOROISOPROPYL)ETHER | 5 | U | 10 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | BNACLP | BIS(2-CHLOROISOPROPYL)ETHER | 5 | U | 10 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | BNACLP | BIS(2-CHLOROISOPROPYL)ETHER | 5 | U | 10 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | BNACLP | BIS(2-CHLOROISOPROPYL)ETHER | 5 | U | 10 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | BNACLP | BIS(2-CHLOROISOPROPYL)ETHER | 5 | U | 10 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | BNACLP | BIS(2-CHLOROISOPROPYL)ETHER | 5 | U | 10 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | BNACLP | BIS(2-CHLOROISOPROPYL)ETHER | 5 | U | 10 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | BNACLP | BIS(2-CHLOROISOPROPYL)ETHER | 5 | U | 10 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | BNACLP | BIS(2-CHLOROISOPROPYL)ETHER | 5 | U | 10 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | BNACLP | BIS(2-CHLOROISOPROPYL)ETHER | 5 | U | 10 | |
| SW033 | SW50207JE | REAL | 24-Mar-93 | BNACLP | BIS(2-CHLOROISOPROPYL)ETHER | 5 | U | 10 | |
| SW034 | SW50220WC | REAL | 04-Nov-92 | BNACLP | BIS(2-CHLOROISOPROPYL)ETHER | 5 | U | 10 | V |

# Table J–4A
## FSP – Volatile and Semi–Volatile Constituents Analyses

| Location | Smpl ID | QC | Smpl_date | Group | Chemical | Result | Qual | D Lmt | Valid |
|---|---|---|---|---|---|---|---|---|---|
| SW034 | SW50206JE | REAL | 24-Mar-93 | BNACLP | BIS(2-CHLOROISOPROPYL)ETHER | 5 | U | 10 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | BNACLP | BIS(2-CHLOROISOPROPYL)ETHER | 5 | U | 10 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | BNACLP | BIS(2-CHLOROISOPROPYL)ETHER | 5 | U | 10 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | BNACLP | BIS(2-CHLOROISOPROPYL)ETHER | 5 | U | 10 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | BNACLP | BIS(2-CHLOROISOPROPYL)ETHER | 5 | U | 10 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | BNACLP | BIS(2-CHLOROISOPROPYL)ETHER | 5 | U | 10 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | BNACLP | BIS(2-CHLOROISOPROPYL)ETHER | 5 | U | 10 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | BNACLP | BIS(2-CHLOROISOPROPYL)ETHER | 5 | U | 10 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | BNACLP | BIS(2-CHLOROISOPROPYL)ETHER | 5 | U | 10 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | BNACLP | BIS(2-CHLOROISOPROPYL)ETHER | 5 | U | 10 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | BNACLP | BIS(2-CHLOROISOPROPYL)ETHER | 5 | U | 10 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | BNACLP | BIS(2-CHLOROISOPROPYL)ETHER | 5 | U | 10 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | BNACLP | BIS(2-CHLOROISOPROPYL)ETHER | 5 | U | 10 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | BNACLP | BIS(2-CHLOROISOPROPYL)ETHER | 5 | U | 10 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | BNACLP | BIS(2-ETHYLHEXYL)PHTHALATE | 5 | U | 10 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | BNACLP | BIS(2-ETHYLHEXYL)PHTHALATE | 5 | U | 10 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | BNACLP | BIS(2-ETHYLHEXYL)PHTHALATE | 5 | U | 10 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | BNACLP | BIS(2-ETHYLHEXYL)PHTHALATE | 5 | U | 10 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | BNACLP | BIS(2-ETHYLHEXYL)PHTHALATE | 5 | U | 10 | JA |
| SW041 | SW50215JE | REAL | 24-Mar-93 | BNACLP | BIS(2-ETHYLHEXYL)PHTHALATE | 5 | U | 10 | JA |
| SW506 | SW50222WC | REAL | 04-Nov-92 | BNACLP | BIS(2-ETHYLHEXYL)PHTHALATE | 5 | U | 10 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | BNACLP | BIS(2-ETHYLHEXYL)PHTHALATE | 5 | U | 10 | JA |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | BNACLP | BIS(2-ETHYLHEXYL)PHTHALATE | 5 | U | 10 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | BNACLP | BIS(2-ETHYLHEXYL)PHTHALATE | 5 | U | 10 | JA |
| SW033 | SW50221WC | REAL | 04-Nov-92 | BNACLP | BIS(2-ETHYLHEXYL)PHTHALATE | 5 | U | 10 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | BNACLP | BIS(2-ETHYLHEXYL)PHTHALATE | 5 | U | 10 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | BNACLP | BIS(2-ETHYLHEXYL)PHTHALATE | 5 | U | 10 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | BNACLP | BIS(2-ETHYLHEXYL)PHTHALATE | 5 | U | 10 | JA |
| SW501 | SW50219WC | REAL | 04-Nov-92 | BNACLP | BIS(2-ETHYLHEXYL)PHTHALATE | 5 | U | 10 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | BNACLP | BIS(2-ETHYLHEXYL)PHTHALATE | 5 | U | 10 | JA |
| SW029 | SW50216WC | REAL | 04-Nov-92 | BNACLP | BIS(2-ETHYLHEXYL)PHTHALATE | 4 | U | 10 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | BNACLP | BIS(2-ETHYLHEXYL)PHTHALATE | 5 | U | 10 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | BNACLP | BIS(2-ETHYLHEXYL)PHTHALATE | 5 | U | 10 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | BNACLP | BIS(2-ETHYLHEXYL)PHTHALATE | 5 | U | 10 | JA |
| SW507 | SW50217JE | REAL | 29-Mar-93 | BNACLP | BIS(2-ETHYLHEXYL)PHTHALATE | 5 | U | 10 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | BNACLP | BIS(2-ETHYLHEXYL)PHTHALATE | 5 | U | 10 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | BNACLP | BIS(2-ETHYLHEXYL)PHTHALATE | 5 | U | 10 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | BNACLP | BIS(2-ETHYLHEXYL)PHTHALATE | 5 | U | 10 | JA |
| SW027 | SW50222JE | REAL | 17-May-93 | BNACLP | BIS(2-ETHYLHEXYL)PHTHALATE | 5 | U | 10 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | BNACLP | BIS(2-ETHYLHEXYL)PHTHALATE | 5 | U | 10 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | BNACLP | BIS(2-ETHYLHEXYL)PHTHALATE | 5 | U | 10 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | VOACLP | BROMODICHLOROMETHANE | 2.5 | U | 5 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | VOACLP | BROMODICHLOROMETHANE | 2.5 | U | 5 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | VOACLP | BROMODICHLOROMETHANE | 2.5 | U | 5 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | VOACLP | BROMODICHLOROMETHANE | 2.5 | U | 5 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | VOACLP | BROMODICHLOROMETHANE | 2.5 | U | 5 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | VOACLP | BROMODICHLOROMETHANE | 2.5 | U | 5 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | VOACLP | BROMODICHLOROMETHANE | 2.5 | U | 5 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | VOACLP | BROMODICHLOROMETHANE | 2.5 | U | 5 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | VOACLP | BROMODICHLOROMETHANE | 2.5 | U | 5 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | VOACLP | BROMODICHLOROMETHANE | 2.5 | U | 5 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | VOACLP | BROMODICHLOROMETHANE | 2.5 | U | 5 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | VOACLP | BROMODICHLOROMETHANE | 2.5 | U | 5 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | VOACLP | BROMODICHLOROMETHANE | 2.5 | U | 5 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | VOACLP | BROMODICHLOROMETHANE | 2.5 | U | 5 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | VOACLP | BROMODICHLOROMETHANE | 2.5 | U | 5 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | VOACLP | BROMODICHLOROMETHANE | 2.5 | U | 5 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | VOACLP | BROMODICHLOROMETHANE | 2.5 | U | 5 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | VOACLP | BROMODICHLOROMETHANE | 2.5 | U | 5 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | VOACLP | BROMODICHLOROMETHANE | 2.5 | U | 5 | V |
| SW55193 | SW70040JE | REAL | 24-May-93 | VOACLP | BROMODICHLOROMETHANE | 2.5 | U | 5 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | VOACLP | BROMODICHLOROMETHANE | 2.5 | U | 5 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | VOACLP | BROMODICHLOROMETHANE | 2.5 | U | 5 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | VOACLP | BROMODICHLOROMETHANE | 2.5 | U | 5 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | VOACLP | BROMODICHLOROMETHANE | 2.5 | U | 5 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | VOACLP | BROMODICHLOROMETHANE | 2.5 | U | 5 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | VOACLP | BROMODICHLOROMETHANE | 2.5 | U | 5 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | VOACLP | BROMODICHLOROMETHANE | 2.5 | U | 5 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | VOACLP | BROMODICHLOROMETHANE | 2.5 | U | 5 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | VOACLP | BROMOFORM | 2.5 | U | 5 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | VOACLP | BROMOFORM | 2.5 | U | 5 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | VOACLP | BROMOFORM | 2.5 | U | 5 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | VOACLP | BROMOFORM | 2.5 | U | 5 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | VOACLP | BROMOFORM | 2.5 | U | 5 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | VOACLP | BROMOFORM | 2.5 | U | 5 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | VOACLP | BROMOFORM | 2.5 | U | 5 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | VOACLP | BROMOFORM | 2.5 | U | 5 | V |

# Table J-4A
## FSP – Volatile and Semi-Volatile Constituents Analyses

| Location | Smpl ID | QC | Smpl_date | Group | Chemical | Result | Qual | D Lmt | Valid |
|---|---|---|---|---|---|---|---|---|---|
| SW50293 | SW50210JE | REAL | 24-Mar-93 | VOACLP | BROMOFORM | 2.5 | U | 5 | |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | VOACLP | BROMOFORM | 2.5 | U | 5 | |
| SW033 | SW50221WC | REAL | 04-Nov-92 | VOACLP | BROMOFORM | 2.5 | U | 5 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | VOACLP | BROMOFORM | 2.5 | U | 5 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | VOACLP | BROMOFORM | 2.5 | U | 5 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | VOACLP | BROMOFORM | 2.5 | U | 5 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | VOACLP | BROMOFORM | 2.5 | U | 5 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | VOACLP | BROMOFORM | 2.5 | U | 5 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | VOACLP | BROMOFORM | 2.5 | U | 5 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | VOACLP | BROMOFORM | 2.5 | U | 5 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | VOACLP | BROMOFORM | 2.5 | U | 5 | V |
| SW55193 | SW70040JE | REAL | 24-May-93 | VOACLP | BROMOFORM | 2.5 | U | 5 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | VOACLP | BROMOFORM | 2.5 | U | 5 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | VOACLP | BROMOFORM | 2.5 | U | 5 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | VOACLP | BROMOFORM | 2.5 | U | 5 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | VOACLP | BROMOFORM | 2.5 | U | 5 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | VOACLP | BROMOFORM | 2.5 | U | 5 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | VOACLP | BROMOFORM | 2.5 | U | 5 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | VOACLP | BROMOFORM | 2.5 | U | 5 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | VOACLP | BROMOFORM | 2.5 | U | 5 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | VOACLP | BROMOMETHANE | 5 | U | 10 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | VOACLP | BROMOMETHANE | 5 | U | 10 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | VOACLP | BROMOMETHANE | 5 | U | 10 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | VOACLP | BROMOMETHANE | 5 | U | 10 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | VOACLP | BROMOMETHANE | 5 | U | 10 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | VOACLP | BROMOMETHANE | 5 | U | 10 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | VOACLP | BROMOMETHANE | 5 | U | 10 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | VOACLP | BROMOMETHANE | 5 | U | 10 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | VOACLP | BROMOMETHANE | 5 | U | 10 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | VOACLP | BROMOMETHANE | 5 | U | 10 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | VOACLP | BROMOMETHANE | 5 | U | 10 | V |
| SW55193 | SW70040JE | REAL | 24-May-93 | VOACLP | BROMOMETHANE | 5 | U | 10 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | VOACLP | BROMOMETHANE | 5 | U | 10 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | VOACLP | BROMOMETHANE | 5 | U | 10 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | VOACLP | BROMOMETHANE | 5 | U | 10 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | VOACLP | BROMOMETHANE | 5 | U | 10 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | VOACLP | BROMOMETHANE | 5 | U | 10 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | VOACLP | BROMOMETHANE | 5 | U | 10 | |
| SW026 | SW50213WC | REAL | 04-Nov-92 | VOACLP | BROMOMETHANE | 5 | U | 10 | |
| SW026 | SW50201JE | REAL | 24-Mar-93 | VOACLP | BROMOMETHANE | 5 | U | 10 | |
| SW107 | SW50224WC | REAL | 04-Nov-92 | BNACLP | BUTYL BENZYL PHTHALATE | 5 | U | 10 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | BNACLP | BUTYL BENZYL PHTHALATE | 5 | U | 10 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | BNACLP | BUTYL BENZYL PHTHALATE | 5 | U | 10 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | BNACLP | BUTYL BENZYL PHTHALATE | 5 | U | 10 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | BNACLP | BUTYL BENZYL PHTHALATE | 5 | U | 10 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | BNACLP | BUTYL BENZYL PHTHALATE | 5 | U | 10 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | BNACLP | BUTYL BENZYL PHTHALATE | 5 | U | 10 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | BNACLP | BUTYL BENZYL PHTHALATE | 5 | U | 10 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | BNACLP | BUTYL BENZYL PHTHALATE | 5 | U | 10 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | BNACLP | BUTYL BENZYL PHTHALATE | 5 | U | 10 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | BNACLP | BUTYL BENZYL PHTHALATE | 5 | U | 10 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | BNACLP | BUTYL BENZYL PHTHALATE | 5 | U | 10 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | BNACLP | BUTYL BENZYL PHTHALATE | 5 | U | 10 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | BNACLP | BUTYL BENZYL PHTHALATE | 5 | U | 10 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | BNACLP | BUTYL BENZYL PHTHALATE | 5 | U | 10 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | BNACLP | BUTYL BENZYL PHTHALATE | 5 | U | 10 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | BNACLP | BUTYL BENZYL PHTHALATE | 5 | U | 10 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | BNACLP | BUTYL BENZYL PHTHALATE | 5 | U | 10 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | BNACLP | BUTYL BENZYL PHTHALATE | 5 | U | 10 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | BNACLP | BUTYL BENZYL PHTHALATE | 5 | U | 10 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | BNACLP | BUTYL BENZYL PHTHALATE | 5 | U | 10 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | BNACLP | BUTYL BENZYL PHTHALATE | 5 | U | 10 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | BNACLP | BUTYL BENZYL PHTHALATE | 5 | U | 10 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | BNACLP | BUTYL BENZYL PHTHALATE | 5 | U | 10 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | BNACLP | BUTYL BENZYL PHTHALATE | 5 | U | 10 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | BNACLP | BUTYL BENZYL PHTHALATE | 5 | U | 10 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | BNACLP | BUTYL BENZYL PHTHALATE | 5 | U | 10 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | VOACLP | CARBON DISULFIDE | 2.5 | U | 5 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | VOACLP | CARBON DISULFIDE | 2.5 | U | 5 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | VOACLP | CARBON DISULFIDE | 2.5 | U | 5 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | VOACLP | CARBON DISULFIDE | 2.5 | U | 5 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | VOACLP | CARBON DISULFIDE | 2.5 | U | 5 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | VOACLP | CARBON DISULFIDE | 2.5 | U | 5 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | VOACLP | CARBON DISULFIDE | 2.5 | U | 5 | |
| SW506 | SW50209JE | REAL | 24-Mar-93 | VOACLP | CARBON DISULFIDE | 2.5 | U | 5 | |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | VOACLP | CARBON DISULFIDE | 2.5 | U | 5 | |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | VOACLP | CARBON DISULFIDE | 2.5 | U | 5 | V |

# Table J-4A
# FSP – Volatile and Semi-Volatile Constituents Analyses

| Location | Smpl ID | QC | Smpl_date | Group | Chemical | Result | Qual | D Lmt | Valid |
|---|---|---|---|---|---|---|---|---|---|
| SW033 | SW50221WC | REAL | 04-Nov-92 | VOACLP | CARBON DISULFIDE | 2.5 | U | 5 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | VOACLP | CARBON DISULFIDE | 2.5 | U | 5 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | VOACLP | CARBON DISULFIDE | 2.5 | U | 5 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | VOACLP | CARBON DISULFIDE | 2.5 | U | 5 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | VOACLP | CARBON DISULFIDE | 2.5 | U | 5 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | VOACLP | CARBON DISULFIDE | 2.5 | U | 5 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | VOACLP | CARBON DISULFIDE | 2.5 | U | 5 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | VOACLP | CARBON DISULFIDE | 2.5 | U | 5 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | VOACLP | CARBON DISULFIDE | 2.5 | U | 5 | V |
| SW55193 | SW70040JE | REAL | 24-May-93 | VOACLP | CARBON DISULFIDE | 2.5 | U | 5 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | VOACLP | CARBON DISULFIDE | 2.5 | U | 5 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | VOACLP | CARBON DISULFIDE | 2.5 | U | 5 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | VOACLP | CARBON DISULFIDE | 2.5 | U | 5 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | VOACLP | CARBON DISULFIDE | 2.5 | U | 5 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | VOACLP | CARBON DISULFIDE | 2.5 | U | 5 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | VOACLP | CARBON DISULFIDE | 2.5 | U | 5 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | VOACLP | CARBON DISULFIDE | 2.5 | U | 5 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | VOACLP | CARBON DISULFIDE | 2.5 | U | 5 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | VOACLP | CARBON TETRACHLORIDE | 2.5 | U | 5 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | VOACLP | CARBON TETRACHLORIDE | 2.5 | U | 5 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | VOACLP | CARBON TETRACHLORIDE | 2.5 | U | 5 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | VOACLP | CARBON TETRACHLORIDE | 2.5 | U | 5 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | VOACLP | CARBON TETRACHLORIDE | 2.5 | U | 5 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | VOACLP | CARBON TETRACHLORIDE | 2.5 | U | 5 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | VOACLP | CARBON TETRACHLORIDE | 2.5 | U | 5 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | VOACLP | CARBON TETRACHLORIDE | 2.5 | U | 5 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | VOACLP | CARBON TETRACHLORIDE | 2.5 | U | 5 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | VOACLP | CARBON TETRACHLORIDE | 2.5 | U | 5 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | VOACLP | CARBON TETRACHLORIDE | 2.5 | U | 5 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | VOACLP | CARBON TETRACHLORIDE | 2.5 | U | 5 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | VOACLP | CARBON TETRACHLORIDE | 2.5 | U | 5 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | VOACLP | CARBON TETRACHLORIDE | 2.5 | U | 5 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | VOACLP | CARBON TETRACHLORIDE | 2.5 | U | 5 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | VOACLP | CARBON TETRACHLORIDE | 2.5 | U | 5 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | VOACLP | CARBON TETRACHLORIDE | 2.5 | U | 5 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | VOACLP | CARBON TETRACHLORIDE | 2.5 | U | 5 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | VOACLP | CARBON TETRACHLORIDE | 2.5 | U | 5 | V |
| SW55193 | SW70040JE | REAL | 24-May-93 | VOACLP | CARBON TETRACHLORIDE | 2.5 | U | 5 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | VOACLP | CARBON TETRACHLORIDE | 2.5 | U | 5 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | VOACLP | CARBON TETRACHLORIDE | 2.5 | U | 5 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | VOACLP | CARBON TETRACHLORIDE | 2.5 | U | 5 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | VOACLP | CARBON TETRACHLORIDE | 2.5 | U | 5 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | VOACLP | CARBON TETRACHLORIDE | 2.5 | U | 5 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | VOACLP | CARBON TETRACHLORIDE | 2.5 | U | 5 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | VOACLP | CARBON TETRACHLORIDE | 2.5 | U | 5 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | VOACLP | CARBON TETRACHLORIDE | 2.5 | U | 5 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | VOACLP | CHLOROBENZENE | 2.5 | U | 5 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | VOACLP | CHLOROBENZENE | 2.5 | U | 5 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | VOACLP | CHLOROBENZENE | 2.5 | U | 5 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | VOACLP | CHLOROBENZENE | 2.5 | U | 5 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | VOACLP | CHLOROBENZENE | 2.5 | U | 5 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | VOACLP | CHLOROBENZENE | 2.5 | U | 5 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | VOACLP | CHLOROBENZENE | 2.5 | U | 5 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | VOACLP | CHLOROBENZENE | 2.5 | U | 5 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | VOACLP | CHLOROBENZENE | 2.5 | U | 5 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | VOACLP | CHLOROBENZENE | 2.5 | U | 5 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | VOACLP | CHLOROBENZENE | 2.5 | U | 5 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | VOACLP | CHLOROBENZENE | 2.5 | U | 5 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | VOACLP | CHLOROBENZENE | 2.5 | U | 5 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | VOACLP | CHLOROBENZENE | 2.5 | U | 5 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | VOACLP | CHLOROBENZENE | 2.5 | U | 5 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | VOACLP | CHLOROBENZENE | 2.5 | U | 5 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | VOACLP | CHLOROBENZENE | 2.5 | U | 5 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | VOACLP | CHLOROBENZENE | 2.5 | U | 5 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | VOACLP | CHLOROBENZENE | 2.5 | U | 5 | V |
| SW55193 | SW70040JE | REAL | 24-May-93 | VOACLP | CHLOROBENZENE | 2.5 | U | 5 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | VOACLP | CHLOROBENZENE | 2.5 | U | 5 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | VOACLP | CHLOROBENZENE | 2.5 | U | 5 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | VOACLP | CHLOROBENZENE | 2.5 | U | 5 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | VOACLP | CHLOROBENZENE | 2.5 | U | 5 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | VOACLP | CHLOROBENZENE | 2.5 | U | 5 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | VOACLP | CHLOROBENZENE | 2.5 | U | 5 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | VOACLP | CHLOROBENZENE | 2.5 | U | 5 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | VOACLP | CHLOROBENZENE | 2.5 | U | 5 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | VOACLP | CHLOROETHANE | 5 | U | 10 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | VOACLP | CHLOROETHANE | 5 | U | 10 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | VOACLP | CHLOROETHANE | 5 | U | 10 | V |

# Table J-4A
## FSP – Volatile and Semi-Volatile Constituents Analyses

| Location | Smpl ID | QC | Smpl_date | Group | Chemical | Result | Qual | D Lmt | Valid |
|---|---|---|---|---|---|---|---|---|---|
| SW033 | SW50221WC | REAL | 04-Nov-92 | VOACLP | CHLOROETHANE | 5 | U | 10 | |
| SW034 | SW50220WC | REAL | 04-Nov-92 | VOACLP | CHLOROETHANE | 5 | U | 10 | |
| SW034 | SW50206JE | REAL | 24-Mar-93 | VOACLP | CHLOROETHANE | 5 | U | 10 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | VOACLP | CHLOROETHANE | 5 | U | 10 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | VOACLP | CHLOROETHANE | 5 | U | 10 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | VOACLP | CHLOROETHANE | 5 | U | 10 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | VOACLP | CHLOROETHANE | 5 | U | 10 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | VOACLP | CHLOROETHANE | 5 | U | 10 | V |
| SW55193 | SW70040JE | REAL | 24-May-93 | VOACLP | CHLOROETHANE | 5 | U | 10 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | VOACLP | CHLOROETHANE | 5 | U | 10 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | VOACLP | CHLOROETHANE | 5 | U | 10 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | VOACLP | CHLOROETHANE | 5 | U | 10 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | VOACLP | CHLOROETHANE | 5 | U | 10 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | VOACLP | CHLOROETHANE | 5 | U | 10 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | VOACLP | CHLOROETHANE | 5 | U | 10 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | VOACLP | CHLOROETHANE | 5 | U | 10 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | VOACLP | CHLOROETHANE | 5 | U | 10 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | VOACLP | CHLOROFORM | 2.5 | U | 5 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | VOACLP | CHLOROFORM | 2.5 | U | 5 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | VOACLP | CHLOROFORM | 2.5 | U | 5 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | VOACLP | CHLOROFORM | 2.5 | U | 5 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | VOACLP | CHLOROFORM | 2.5 | U | 5 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | VOACLP | CHLOROFORM | 2.5 | U | 5 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | VOACLP | CHLOROFORM | 2.5 | U | 5 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | VOACLP | CHLOROFORM | 2.5 | U | 5 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | VOACLP | CHLOROFORM | 2.5 | U | 5 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | VOACLP | CHLOROFORM | 2.5 | U | 5 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | VOACLP | CHLOROFORM | 2.5 | U | 5 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | VOACLP | CHLOROFORM | 2.5 | U | 5 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | VOACLP | CHLOROFORM | 2.5 | U | 5 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | VOACLP | CHLOROFORM | 2.5 | U | 5 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | VOACLP | CHLOROFORM | 2.5 | U | 5 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | VOACLP | CHLOROFORM | 2.5 | U | 5 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | VOACLP | CHLOROFORM | 2.5 | U | 5 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | VOACLP | CHLOROFORM | 2.5 | U | 5 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | VOACLP | CHLOROFORM | 2.5 | U | 5 | V |
| SW55193 | SW70040JE | REAL | 24-May-93 | VOACLP | CHLOROFORM | 2.5 | U | 5 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | VOACLP | CHLOROFORM | 2.5 | U | 5 | |
| SW507 | SW50217JE | REAL | 29-Mar-93 | VOACLP | CHLOROFORM | 2.5 | U | 5 | |
| SW507 | SW50221JE | REAL | 17-May-93 | VOACLP | CHLOROFORM | 2.5 | U | 5 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | VOACLP | CHLOROFORM | 2.5 | U | 5 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | VOACLP | CHLOROFORM | 2.5 | U | 5 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | VOACLP | CHLOROFORM | 2.5 | U | 5 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | VOACLP | CHLOROFORM | 2.5 | U | 5 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | VOACLP | CHLOROFORM | 2.5 | U | 5 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | VOACLP | CHLOROMETHANE | 5 | U | 10 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | VOACLP | CHLOROMETHANE | 5 | U | 10 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | VOACLP | CHLOROMETHANE | 5 | U | 10 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | VOACLP | CHLOROMETHANE | 5 | U | 10 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | VOACLP | CHLOROMETHANE | 5 | U | 10 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | VOACLP | CHLOROMETHANE | 5 | U | 10 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | VOACLP | CHLOROMETHANE | 5 | U | 10 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | VOACLP | CHLOROMETHANE | 5 | U | 10 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | VOACLP | CHLOROMETHANE | 5 | U | 10 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | VOACLP | CHLOROMETHANE | 5 | U | 10 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | VOACLP | CHLOROMETHANE | 5 | U | 10 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | VOACLP | CHLOROMETHANE | 5 | U | 10 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | VOACLP | CHLOROMETHANE | 5 | U | 10 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | VOACLP | CHLOROMETHANE | 5 | U | 10 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | VOACLP | CHLOROMETHANE | 5 | U | 10 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | VOACLP | CHLOROMETHANE | 5 | U | 10 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | VOACLP | CHLOROMETHANE | 5 | U | 10 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | VOACLP | CHLOROMETHANE | 5 | U | 10 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | VOACLP | CHLOROMETHANE | 5 | U | 10 | V |
| SW55193 | SW70040JE | REAL | 24-May-93 | VOACLP | CHLOROMETHANE | 5 | U | 10 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | VOACLP | CHLOROMETHANE | 5 | U | 10 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | VOACLP | CHLOROMETHANE | 5 | U | 10 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | VOACLP | CHLOROMETHANE | 5 | U | 10 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | VOACLP | CHLOROMETHANE | 5 | U | 10 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | VOACLP | CHLOROMETHANE | 5 | U | 10 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | VOACLP | CHLOROMETHANE | 5 | U | 10 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | VOACLP | CHLOROMETHANE | 5 | U | 10 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | VOACLP | CHLOROMETHANE | 5 | U | 10 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | BNACLP | CHRYSENE | 5 | U | 10 | |
| SW107 | SW50214JE | REAL | 24-Mar-93 | BNACLP | CHRYSENE | 5 | U | 10 | |
| SW040 | SW50223WC | REAL | 04-Nov-92 | BNACLP | CHRYSENE | 5 | U | 10 | |
| SW040 | SW50211JE | REAL | 24-Mar-93 | BNACLP | CHRYSENE | 5 | U | 10 | V |

# Table J-4A
## FSP – Volatile and Semi-Volatile Constituents Analyses

| Location | Smpl ID | QC | Smpl_date | Group | Chemical | Result | Qual | D Lmt | Valid |
|---|---|---|---|---|---|---|---|---|---|
| SW127 | SW50216JE | REAL | 24-Mar-93 | BNACLP | CHRYSENE | 5 | U | 10 | v |
| SW041 | SW50215JE | REAL | 24-Mar-93 | BNACLP | CHRYSENE | 5 | U | 10 | v |
| SW506 | SW50222WC | REAL | 04-Nov-92 | BNACLP | CHRYSENE | 5 | U | 10 | v |
| SW506 | SW50209JE | REAL | 24-Mar-93 | BNACLP | CHRYSENE | 5 | U | 10 | v |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | BNACLP | CHRYSENE | 5 | U | 10 | v |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | BNACLP | CHRYSENE | 5 | U | 10 | v |
| SW033 | SW50221WC | REAL | 04-Nov-92 | BNACLP | CHRYSENE | 5 | U | 10 | v |
| SW033 | SW50207JE | REAL | 24-Mar-93 | BNACLP | CHRYSENE | 5 | U | 10 | v |
| SW034 | SW50220WC | REAL | 04-Nov-92 | BNACLP | CHRYSENE | 5 | U | 10 | v |
| SW034 | SW50206JE | REAL | 24-Mar-93 | BNACLP | CHRYSENE | 5 | U | 10 | v |
| SW501 | SW50219WC | REAL | 04-Nov-92 | BNACLP | CHRYSENE | 5 | U | 10 | v |
| SW501 | SW50205JE | REAL | 24-Mar-93 | BNACLP | CHRYSENE | 5 | U | 10 | v |
| SW029 | SW50216WC | REAL | 04-Nov-92 | BNACLP | CHRYSENE | 5 | U | 10 | v |
| SW029 | SW50204JE | REAL | 24-Mar-93 | BNACLP | CHRYSENE | 5 | U | 10 | v |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | BNACLP | CHRYSENE | 5 | U | 10 | v |
| SW507 | SW50203JE | REAL | 24-Mar-93 | BNACLP | CHRYSENE | 5 | U | 10 | v |
| SW507 | SW50217JE | REAL | 29-Mar-93 | BNACLP | CHRYSENE | 5 | U | 10 | v |
| SW507 | SW50221JE | REAL | 17-May-93 | BNACLP | CHRYSENE | 5 | U | 10 | v |
| SW500 | SW50000AS | REAL | 05-Oct-92 | BNACLP | CHRYSENE | 5 | U | 10 | v |
| SW027 | SW50218JE | REAL | 29-Mar-93 | BNACLP | CHRYSENE | 5 | U | 10 | v |
| SW027 | SW50222JE | REAL | 17-May-93 | BNACLP | CHRYSENE | 5 | U | 10 | v |
| SW026 | SW50213WC | REAL | 04-Nov-92 | BNACLP | CHRYSENE | 5 | U | 10 | v |
| SW026 | SW50201JE | REAL | 24-Mar-93 | BNACLP | CHRYSENE | 5 | U | 10 | v |
| SW107 | SW50224WC | REAL | 04-Nov-92 | VOACLP | cis-1,3-DICHLOROPROPENE | 2.5 | U | 5 | v |
| SW107 | SW50214JE | REAL | 24-Mar-93 | VOACLP | cis-1,3-DICHLOROPROPENE | 2.5 | U | 5 | v |
| SW040 | SW50223WC | REAL | 04-Nov-92 | VOACLP | cis-1,3-DICHLOROPROPENE | 2.5 | U | 5 | v |
| SW040 | SW50211JE | REAL | 24-Mar-93 | VOACLP | cis-1,3-DICHLOROPROPENE | 2.5 | U | 5 | v |
| SW127 | SW50216JE | REAL | 24-Mar-93 | VOACLP | cis-1,3-DICHLOROPROPENE | 2.5 | U | 5 | v |
| SW041 | SW50215JE | REAL | 24-Mar-93 | VOACLP | cis-1,3-DICHLOROPROPENE | 2.5 | U | 5 | v |
| SW506 | SW50222WC | REAL | 04-Nov-92 | VOACLP | cis-1,3-DICHLOROPROPENE | 2.5 | U | 5 | v |
| SW506 | SW50209JE | REAL | 24-Mar-93 | VOACLP | cis-1,3-DICHLOROPROPENE | 2.5 | U | 5 | v |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | VOACLP | cis-1,3-DICHLOROPROPENE | 2.5 | U | 5 | v |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | VOACLP | cis-1,3-DICHLOROPROPENE | 2.5 | U | 5 | v |
| SW033 | SW50221WC | REAL | 04-Nov-92 | VOACLP | cis-1,3-DICHLOROPROPENE | 2.5 | U | 5 | v |
| SW033 | SW50207JE | REAL | 24-Mar-93 | VOACLP | cis-1,3-DICHLOROPROPENE | 2.5 | U | 5 | v |
| SW034 | SW50220WC | REAL | 04-Nov-92 | VOACLP | cis-1,3-DICHLOROPROPENE | 2.5 | U | 5 | v |
| SW034 | SW50206JE | REAL | 24-Mar-93 | VOACLP | cis-1,3-DICHLOROPROPENE | 2.5 | U | 5 | v |
| SW501 | SW50219WC | REAL | 04-Nov-92 | VOACLP | cis-1,3-DICHLOROPROPENE | 2.5 | U | 5 | v |
| SW501 | SW50205JE | REAL | 24-Mar-93 | VOACLP | cis-1,3-DICHLOROPROPENE | 2.5 | U | 5 | v |
| SW029 | SW50216WC | REAL | 04-Nov-92 | VOACLP | cis-1,3-DICHLOROPROPENE | 2.5 | U | 5 | v |
| SW029 | SW50204JE | REAL | 24-Mar-93 | VOACLP | cis-1,3-DICHLOROPROPENE | 2.5 | U | 5 | v |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | VOACLP | cis-1,3-DICHLOROPROPENE | 2.5 | U | 5 | v |
| SW55193 | SW70040JE | REAL | 24-May-93 | VOACLP | cis-1,3-DICHLOROPROPENE | 2.5 | U | 5 | v |
| SW507 | SW50203JE | REAL | 24-Mar-93 | VOACLP | cis-1,3-DICHLOROPROPENE | 2.5 | U | 5 | v |
| SW507 | SW50217JE | REAL | 29-Mar-93 | VOACLP | cis-1,3-DICHLOROPROPENE | 2.5 | U | 5 | v |
| SW507 | SW50221JE | REAL | 17-May-93 | VOACLP | cis-1,3-DICHLOROPROPENE | 2.5 | U | 5 | v |
| SW500 | SW50000AS | REAL | 05-Oct-92 | VOACLP | cis-1,3-DICHLOROPROPENE | 2.5 | U | 5 | v |
| SW027 | SW50218JE | REAL | 29-Mar-93 | VOACLP | cis-1,3-DICHLOROPROPENE | 2.5 | U | 5 | v |
| SW027 | SW50222JE | REAL | 17-May-93 | VOACLP | cis-1,3-DICHLOROPROPENE | 2.5 | U | 5 | v |
| SW026 | SW50213WC | REAL | 04-Nov-92 | VOACLP | cis-1,3-DICHLOROPROPENE | 2.5 | U | 5 | v |
| SW026 | SW50201JE | REAL | 24-Mar-93 | VOACLP | cis-1,3-DICHLOROPROPENE | 2.5 | U | 5 | v |
| SW107 | SW50224WC | REAL | 04-Nov-92 | BNACLP | DIBENZOFURAN | 5 | U | 10 | v |
| SW107 | SW50214JE | REAL | 24-Mar-93 | BNACLP | DIBENZOFURAN | 5 | U | 10 | v |
| SW040 | SW50223WC | REAL | 04-Nov-92 | BNACLP | DIBENZOFURAN | 5 | U | 10 | v |
| SW040 | SW50211JE | REAL | 24-Mar-93 | BNACLP | DIBENZOFURAN | 5 | U | 10 | v |
| SW127 | SW50216JE | REAL | 24-Mar-93 | BNACLP | DIBENZOFURAN | 5 | U | 10 | v |
| SW041 | SW50215JE | REAL | 24-Mar-93 | BNACLP | DIBENZOFURAN | 5 | U | 10 | v |
| SW506 | SW50222WC | REAL | 04-Nov-92 | BNACLP | DIBENZOFURAN | 5 | U | 10 | v |
| SW506 | SW50209JE | REAL | 24-Mar-93 | BNACLP | DIBENZOFURAN | 5 | U | 10 | v |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | BNACLP | DIBENZOFURAN | 5 | U | 10 | v |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | BNACLP | DIBENZOFURAN | 5 | U | 10 | v |
| SW033 | SW50221WC | REAL | 04-Nov-92 | BNACLP | DIBENZOFURAN | 5 | U | 10 | v |
| SW033 | SW50207JE | REAL | 24-Mar-93 | BNACLP | DIBENZOFURAN | 5 | U | 10 | v |
| SW034 | SW50220WC | REAL | 04-Nov-92 | BNACLP | DIBENZOFURAN | 5 | U | 10 | v |
| SW034 | SW50206JE | REAL | 24-Mar-93 | BNACLP | DIBENZOFURAN | 5 | U | 10 | v |
| SW501 | SW50219WC | REAL | 04-Nov-92 | BNACLP | DIBENZOFURAN | 5 | U | 10 | v |
| SW501 | SW50205JE | REAL | 24-Mar-93 | BNACLP | DIBENZOFURAN | 5 | U | 10 | v |
| SW029 | SW50216WC | REAL | 04-Nov-92 | BNACLP | DIBENZOFURAN | 5 | U | 10 | v |
| SW029 | SW50204JE | REAL | 24-Mar-93 | BNACLP | DIBENZOFURAN | 5 | U | 10 | v |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | BNACLP | DIBENZOFURAN | 5 | U | 10 | v |
| SW507 | SW50203JE | REAL | 24-Mar-93 | BNACLP | DIBENZOFURAN | 5 | U | 10 | v |
| SW507 | SW50217JE | REAL | 29-Mar-93 | BNACLP | DIBENZOFURAN | 5 | U | 10 | v |
| SW507 | SW50221JE | REAL | 17-May-93 | BNACLP | DIBENZOFURAN | 5 | U | 10 | v |
| SW500 | SW50000AS | REAL | 05-Oct-92 | BNACLP | DIBENZOFURAN | 5 | U | 10 | v |
| SW027 | SW50218JE | REAL | 29-Mar-93 | BNACLP | DIBENZOFURAN | 5 | U | 10 | v |
| SW027 | SW50222JE | REAL | 17-May-93 | BNACLP | DIBENZOFURAN | 5 | U | 10 | v |
| SW026 | SW50213WC | REAL | 04-Nov-92 | BNACLP | DIBENZOFURAN | 5 | U | 10 | v |
| SW026 | SW50201JE | REAL | 24-Mar-93 | BNACLP | DIBENZOFURAN | 5 | U | 10 | v |

# Table J-4A
## FSP – Volatile and Semi-Volatile Constituents Analyses

| Location | Smpl ID | QC | Smpl_date | Group | Chemical | Result | Qual | D Lmt | Valid |
|---|---|---|---|---|---|---|---|---|---|
| SW107 | SW50224WC | REAL | 04-Nov-92 | BNACLP | DIBENZO(a,h)ANTHRACENE | 5 | U | 10 | |
| SW107 | SW50214JE | REAL | 24-Mar-93 | BNACLP | DIBENZO(a,h)ANTHRACENE | 5 | U | 10 | |
| SW040 | SW50223WC | REAL | 04-Nov-92 | BNACLP | DIBENZO(a,h)ANTHRACENE | 5 | U | 10 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | BNACLP | DIBENZO(a,h)ANTHRACENE | 5 | U | 10 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | BNACLP | DIBENZO(a,h)ANTHRACENE | 5 | U | 10 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | BNACLP | DIBENZO(a,h)ANTHRACENE | 5 | U | 10 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | BNACLP | DIBENZO(a,h)ANTHRACENE | 5 | U | 10 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | BNACLP | DIBENZO(a,h)ANTHRACENE | 5 | U | 10 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | BNACLP | DIBENZO(a,h)ANTHRACENE | 5 | U | 10 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | BNACLP | DIBENZO(a,h)ANTHRACENE | 5 | U | 10 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | BNACLP | DIBENZO(a,h)ANTHRACENE | 5 | U | 10 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | BNACLP | DIBENZO(a,h)ANTHRACENE | 5 | U | 10 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | BNACLP | DIBENZO(a,h)ANTHRACENE | 5 | U | 10 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | BNACLP | DIBENZO(a,h)ANTHRACENE | 5 | U | 10 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | BNACLP | DIBENZO(a,h)ANTHRACENE | 5 | U | 10 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | BNACLP | DIBENZO(a,h)ANTHRACENE | 5 | U | 10 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | BNACLP | DIBENZO(a,h)ANTHRACENE | 5 | U | 10 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | BNACLP | DIBENZO(a,h)ANTHRACENE | 5 | U | 10 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | BNACLP | DIBENZO(a,h)ANTHRACENE | 5 | U | 10 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | BNACLP | DIBENZO(a,h)ANTHRACENE | 5 | U | 10 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | BNACLP | DIBENZO(a,h)ANTHRACENE | 5 | U | 10 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | BNACLP | DIBENZO(a,h)ANTHRACENE | 5 | U | 10 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | BNACLP | DIBENZO(a,h)ANTHRACENE | 5 | U | 10 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | BNACLP | DIBENZO(a,h)ANTHRACENE | 5 | U | 10 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | BNACLP | DIBENZO(a,h)ANTHRACENE | 5 | U | 10 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | BNACLP | DIBENZO(a,h)ANTHRACENE | 5 | U | 10 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | BNACLP | DIBENZO(a,h)ANTHRACENE | 5 | U | 10 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | VOACLP | DIBROMOCHLOROMETHANE | 2.5 | U | 5 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | VOACLP | DIBROMOCHLOROMETHANE | 2.5 | U | 5 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | VOACLP | DIBROMOCHLOROMETHANE | 2.5 | U | 5 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | VOACLP | DIBROMOCHLOROMETHANE | 2.5 | U | 5 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | VOACLP | DIBROMOCHLOROMETHANE | 2.5 | U | 5 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | VOACLP | DIBROMOCHLOROMETHANE | 2.5 | U | 5 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | VOACLP | DIBROMOCHLOROMETHANE | 2.5 | U | 5 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | VOACLP | DIBROMOCHLOROMETHANE | 2.5 | U | 5 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | VOACLP | DIBROMOCHLOROMETHANE | 2.5 | U | 5 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | VOACLP | DIBROMOCHLOROMETHANE | 2.5 | U | 5 | |
| SW033 | SW50221WC | REAL | 04-Nov-92 | VOACLP | DIBROMOCHLOROMETHANE | 2.5 | U | 5 | |
| SW033 | SW50207JE | REAL | 24-Mar-93 | VOACLP | DIBROMOCHLOROMETHANE | 2.5 | U | 5 | |
| SW034 | SW50220WC | REAL | 04-Nov-92 | VOACLP | DIBROMOCHLOROMETHANE | 2.5 | U | 5 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | VOACLP | DIBROMOCHLOROMETHANE | 2.5 | U | 5 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | VOACLP | DIBROMOCHLOROMETHANE | 2.5 | U | 5 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | VOACLP | DIBROMOCHLOROMETHANE | 2.5 | U | 5 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | VOACLP | DIBROMOCHLOROMETHANE | 2.5 | U | 5 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | VOACLP | DIBROMOCHLOROMETHANE | 2.5 | U | 5 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | VOACLP | DIBROMOCHLOROMETHANE | 2.5 | U | 5 | V |
| SW55193 | SW70040JE | REAL | 24-May-93 | VOACLP | DIBROMOCHLOROMETHANE | 2.5 | U | 5 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | VOACLP | DIBROMOCHLOROMETHANE | 2.5 | U | 5 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | VOACLP | DIBROMOCHLOROMETHANE | 2.5 | U | 5 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | VOACLP | DIBROMOCHLOROMETHANE | 2.5 | U | 5 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | VOACLP | DIBROMOCHLOROMETHANE | 2.5 | U | 5 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | VOACLP | DIBROMOCHLOROMETHANE | 2.5 | U | 5 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | VOACLP | DIBROMOCHLOROMETHANE | 2.5 | U | 5 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | VOACLP | DIBROMOCHLOROMETHANE | 2.5 | U | 5 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | VOACLP | DIBROMOCHLOROMETHANE | 2.5 | U | 5 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | BNACLP | DIETHYL PHTHALATE | 5 | U | 10 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | BNACLP | DIETHYL PHTHALATE | 5 | U | 10 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | BNACLP | DIETHYL PHTHALATE | 5 | U | 10 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | BNACLP | DIETHYL PHTHALATE | 5 | U | 10 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | BNACLP | DIETHYL PHTHALATE | 5 | U | 10 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | BNACLP | DIETHYL PHTHALATE | 5 | U | 10 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | BNACLP | DIETHYL PHTHALATE | 5 | U | 10 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | BNACLP | DIETHYL PHTHALATE | 5 | U | 10 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | BNACLP | DIETHYL PHTHALATE | 5 | U | 10 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | BNACLP | DIETHYL PHTHALATE | 5 | U | 10 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | BNACLP | DIETHYL PHTHALATE | 5 | U | 10 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | BNACLP | DIETHYL PHTHALATE | 5 | U | 10 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | BNACLP | DIETHYL PHTHALATE | 5 | U | 10 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | BNACLP | DIETHYL PHTHALATE | 5 | U | 10 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | BNACLP | DIETHYL PHTHALATE | 5 | U | 10 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | BNACLP | DIETHYL PHTHALATE | 5 | U | 10 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | BNACLP | DIETHYL PHTHALATE | 5 | U | 10 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | BNACLP | DIETHYL PHTHALATE | 5 | U | 10 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | BNACLP | DIETHYL PHTHALATE | 5 | U | 10 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | BNACLP | DIETHYL PHTHALATE | 5 | U | 10 | |
| SW507 | SW50217JE | REAL | 29-Mar-93 | BNACLP | DIETHYL PHTHALATE | 5 | U | 10 | |
| SW507 | SW50221JE | REAL | 17-May-93 | BNACLP | DIETHYL PHTHALATE | 5 | U | 10 | V |

# Table J–4A
# FSP – Volatile and Semi–Volatile Constituents Analyses

| Location | Smpl ID | QC | Smpl_date | Group | Chemical | Result | Qual | D Lmt | Valid |
|---|---|---|---|---|---|---|---|---|---|
| SW500 | SW50000AS | REAL | 05-Oct-92 | BNACLP | DIETHYL PHTHALATE | 5 | U | 10 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | BNACLP | DIETHYL PHTHALATE | 5 | U | 10 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | BNACLP | DIETHYL PHTHALATE | 5 | U | 10 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | BNACLP | DIETHYL PHTHALATE | 5 | U | 10 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | BNACLP | DIETHYL PHTHALATE | 5 | U | 10 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | BNACLP | DIMETHYL PHTHALATE | 5 | U | 10 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | BNACLP | DIMETHYL PHTHALATE | 5 | U | 10 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | BNACLP | DIMETHYL PHTHALATE | 5 | U | 10 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | BNACLP | DIMETHYL PHTHALATE | 5 | U | 10 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | BNACLP | DIMETHYL PHTHALATE | 5 | U | 10 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | BNACLP | DIMETHYL PHTHALATE | 5 | U | 10 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | BNACLP | DIMETHYL PHTHALATE | 5 | U | 10 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | BNACLP | DIMETHYL PHTHALATE | 5 | U | 10 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | BNACLP | DIMETHYL PHTHALATE | 5 | U | 10 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | BNACLP | DIMETHYL PHTHALATE | 5 | U | 10 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | BNACLP | DIMETHYL PHTHALATE | 5 | U | 10 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | BNACLP | DIMETHYL PHTHALATE | 5 | U | 10 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | BNACLP | DIMETHYL PHTHALATE | 5 | U | 10 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | BNACLP | DIMETHYL PHTHALATE | 5 | U | 10 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | BNACLP | DIMETHYL PHTHALATE | 5 | U | 10 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | BNACLP | DIMETHYL PHTHALATE | 5 | U | 10 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | BNACLP | DIMETHYL PHTHALATE | 5 | U | 10 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | BNACLP | DIMETHYL PHTHALATE | 5 | U | 10 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | BNACLP | DIMETHYL PHTHALATE | 5 | U | 10 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | BNACLP | DIMETHYL PHTHALATE | 5 | U | 10 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | BNACLP | DIMETHYL PHTHALATE | 5 | U | 10 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | BNACLP | DIMETHYL PHTHALATE | 5 | U | 10 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | BNACLP | DIMETHYL PHTHALATE | 5 | U | 10 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | BNACLP | DIMETHYL PHTHALATE | 5 | U | 10 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | BNACLP | DIMETHYL PHTHALATE | 5 | U | 10 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | BNACLP | DIMETHYL PHTHALATE | 5 | U | 10 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | BNACLP | DIMETHYL PHTHALATE | 5 | U | 10 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | BNACLP | DI-n-BUTYL PHTHALATE | 5 | U | 10 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | BNACLP | DI-n-BUTYL PHTHALATE | 5 | U | 10 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | BNACLP | DI-n-BUTYL PHTHALATE | 5 | U | 10 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | BNACLP | DI-n-BUTYL PHTHALATE | 5 | U | 10 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | BNACLP | DI-n-BUTYL PHTHALATE | 5 | U | 10 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | BNACLP | DI-n-BUTYL PHTHALATE | 5 | U | 10 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | BNACLP | DI-n-BUTYL PHTHALATE | 5 | U | 10 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | BNACLP | DI-n-BUTYL PHTHALATE | 5 | U | 10 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | BNACLP | DI-n-BUTYL PHTHALATE | 5 | U | 10 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | BNACLP | DI-n-BUTYL PHTHALATE | 5 | U | 10 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | BNACLP | DI-n-BUTYL PHTHALATE | 5 | U | 10 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | BNACLP | DI-n-BUTYL PHTHALATE | 5 | U | 10 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | BNACLP | DI-n-BUTYL PHTHALATE | 5 | U | 10 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | BNACLP | DI-n-BUTYL PHTHALATE | 5 | U | 10 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | BNACLP | DI-n-BUTYL PHTHALATE | 5 | U | 10 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | BNACLP | DI-n-BUTYL PHTHALATE | 5 | U | 10 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | BNACLP | DI-n-BUTYL PHTHALATE | 5 | U | 10 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | BNACLP | DI-n-BUTYL PHTHALATE | 5 | U | 10 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | BNACLP | DI-n-BUTYL PHTHALATE | 5 | U | 10 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | BNACLP | DI-n-BUTYL PHTHALATE | 5 | U | 10 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | BNACLP | DI-n-BUTYL PHTHALATE | 5 | U | 10 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | BNACLP | DI-n-BUTYL PHTHALATE | 5 | U | 10 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | BNACLP | DI-n-BUTYL PHTHALATE | 5 | U | 10 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | BNACLP | DI-n-BUTYL PHTHALATE | 5 | U | 10 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | BNACLP | DI-n-BUTYL PHTHALATE | 5 | U | 10 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | BNACLP | DI-n-BUTYL PHTHALATE | 5 | U | 10 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | BNACLP | DI-n-BUTYL PHTHALATE | 5 | U | 10 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | BNACLP | DI-n-OCTYL PHTHALATE | 5 | U | 10 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | BNACLP | DI-n-OCTYL PHTHALATE | 5 | U | 10 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | BNACLP | DI-n-OCTYL PHTHALATE | 5 | U | 10 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | BNACLP | DI-n-OCTYL PHTHALATE | 5 | U | 10 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | BNACLP | DI-n-OCTYL PHTHALATE | 5 | U | 10 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | BNACLP | DI-n-OCTYL PHTHALATE | 5 | U | 10 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | BNACLP | DI-n-OCTYL PHTHALATE | 5 | U | 10 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | BNACLP | DI-n-OCTYL PHTHALATE | 5 | U | 10 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | BNACLP | DI-n-OCTYL PHTHALATE | 5 | U | 10 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | BNACLP | DI-n-OCTYL PHTHALATE | 5 | U | 10 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | BNACLP | DI-n-OCTYL PHTHALATE | 5 | U | 10 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | BNACLP | DI-n-OCTYL PHTHALATE | 5 | U | 10 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | BNACLP | DI-n-OCTYL PHTHALATE | 5 | U | 10 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | BNACLP | DI-n-OCTYL PHTHALATE | 5 | U | 10 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | BNACLP | DI-n-OCTYL PHTHALATE | 5 | U | 10 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | BNACLP | DI-n-OCTYL PHTHALATE | 5 | U | 10 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | BNACLP | DI-n-OCTYL PHTHALATE | 5 | U | 10 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | BNACLP | DI-n-OCTYL PHTHALATE | 5 | U | 10 | V |

# Table J-4A
## FSP – Volatile and Semi-Volatile Constituents Analyses

| Location | Smpl ID | QC | Smpl_date | Group | Chemical | Result | Qual | D Lmt | Valid |
|---|---|---|---|---|---|---|---|---|---|
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | BNACLP | DI-n-OCTYL PHTHALATE | 5 | U | 10 | |
| SW507 | SW50203JE | REAL | 24-Mar-93 | BNACLP | DI-n-OCTYL PHTHALATE | 5 | U | 10 | |
| SW507 | SW50217JE | REAL | 29-Mar-93 | BNACLP | DI-n-OCTYL PHTHALATE | 5 | U | 10 | |
| SW507 | SW50221JE | REAL | 17-May-93 | BNACLP | DI-n-OCTYL PHTHALATE | 5 | U | 10 | v |
| SW500 | SW50000AS | REAL | 05-Oct-92 | BNACLP | DI-n-OCTYL PHTHALATE | 5 | U | 10 | v |
| SW027 | SW50218JE | REAL | 29-Mar-93 | BNACLP | DI-n-OCTYL PHTHALATE | 5 | U | 10 | v |
| SW027 | SW50222JE | REAL | 17-May-93 | BNACLP | DI-n-OCTYL PHTHALATE | 5 | U | 10 | v |
| SW026 | SW50213WC | REAL | 04-Nov-92 | BNACLP | DI-n-OCTYL PHTHALATE | 5 | U | 10 | v |
| SW026 | SW50201JE | REAL | 24-Mar-93 | BNACLP | DI-n-OCTYL PHTHALATE | 5 | U | 10 | v |
| SW107 | SW50224WC | REAL | 04-Nov-92 | VOACLP | ETHYLBENZENE | 2.5 | U | 5 | v |
| SW107 | SW50214JE | REAL | 24-Mar-93 | VOACLP | ETHYLBENZENE | 2.5 | U | 5 | v |
| SW040 | SW50223WC | REAL | 04-Nov-92 | VOACLP | ETHYLBENZENE | 2.5 | U | 5 | v |
| SW040 | SW50211JE | REAL | 24-Mar-93 | VOACLP | ETHYLBENZENE | 2.5 | U | 5 | v |
| SW127 | SW50216JE | REAL | 24-Mar-93 | VOACLP | ETHYLBENZENE | 2.5 | U | 5 | v |
| SW041 | SW50215JE | REAL | 24-Mar-93 | VOACLP | ETHYLBENZENE | 2.5 | U | 5 | v |
| SW506 | SW50222WC | REAL | 04-Nov-92 | VOACLP | ETHYLBENZENE | 2.5 | U | 5 | v |
| SW506 | SW50209JE | REAL | 24-Mar-93 | VOACLP | ETHYLBENZENE | 2.5 | U | 5 | v |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | VOACLP | ETHYLBENZENE | 2.5 | U | 5 | v |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | VOACLP | ETHYLBENZENE | 2.5 | U | 5 | v |
| SW033 | SW50221WC | REAL | 04-Nov-92 | VOACLP | ETHYLBENZENE | 2.5 | U | 5 | v |
| SW033 | SW50207JE | REAL | 24-Mar-93 | VOACLP | ETHYLBENZENE | 2.5 | U | 5 | v |
| SW034 | SW50220WC | REAL | 04-Nov-92 | VOACLP | ETHYLBENZENE | 2.5 | U | 5 | v |
| SW034 | SW50206JE | REAL | 24-Mar-93 | VOACLP | ETHYLBENZENE | 2.5 | U | 5 | v |
| SW501 | SW50219WC | REAL | 04-Nov-92 | VOACLP | ETHYLBENZENE | 2.5 | U | 5 | v |
| SW501 | SW50205JE | REAL | 24-Mar-93 | VOACLP | ETHYLBENZENE | 2.5 | U | 5 | v |
| SW029 | SW50216WC | REAL | 04-Nov-92 | VOACLP | ETHYLBENZENE | 2.5 | U | 5 | v |
| SW029 | SW50204JE | REAL | 24-Mar-93 | VOACLP | ETHYLBENZENE | 2.5 | U | 5 | v |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | VOACLP | ETHYLBENZENE | 2.5 | U | 5 | v |
| SW55193 | SW70040JE | REAL | 24-May-93 | VOACLP | ETHYLBENZENE | 2.5 | U | 5 | v |
| SW507 | SW50203JE | REAL | 24-Mar-93 | VOACLP | ETHYLBENZENE | 2.5 | U | 5 | v |
| SW507 | SW50217JE | REAL | 29-Mar-93 | VOACLP | ETHYLBENZENE | 2.5 | U | 5 | v |
| SW507 | SW50221JE | REAL | 17-May-93 | VOACLP | ETHYLBENZENE | 2.5 | U | 5 | v |
| SW500 | SW50000AS | REAL | 05-Oct-92 | VOACLP | ETHYLBENZENE | 2.5 | U | 5 | v |
| SW027 | SW50218JE | REAL | 29-Mar-93 | VOACLP | ETHYLBENZENE | 2.5 | U | 5 | v |
| SW027 | SW50222JE | REAL | 17-May-93 | VOACLP | ETHYLBENZENE | 2.5 | U | 5 | v |
| SW026 | SW50213WC | REAL | 04-Nov-92 | VOACLP | ETHYLBENZENE | 2.5 | U | 5 | v |
| SW026 | SW50201JE | REAL | 24-Mar-93 | VOACLP | ETHYLBENZENE | 2.5 | U | 5 | v |
| SW107 | SW50224WC | REAL | 04-Nov-92 | BNACLP | FLUORANTHENE | 5 | U | 10 | |
| SW107 | SW50214JE | REAL | 24-Mar-93 | BNACLP | FLUORANTHENE | 5 | U | 10 | |
| SW040 | SW50223WC | REAL | 04-Nov-92 | BNACLP | FLUORANTHENE | 5 | U | 10 | v |
| SW040 | SW50211JE | REAL | 24-Mar-93 | BNACLP | FLUORANTHENE | 5 | U | 10 | v |
| SW127 | SW50216JE | REAL | 24-Mar-93 | BNACLP | FLUORANTHENE | 5 | U | 10 | v |
| SW041 | SW50215JE | REAL | 24-Mar-93 | BNACLP | FLUORANTHENE | 5 | U | 10 | v |
| SW506 | SW50222WC | REAL | 04-Nov-92 | BNACLP | FLUORANTHENE | 5 | U | 10 | v |
| SW506 | SW50209JE | REAL | 24-Mar-93 | BNACLP | FLUORANTHENE | 5 | U | 10 | v |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | BNACLP | FLUORANTHENE | 5 | U | 10 | v |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | BNACLP | FLUORANTHENE | 5 | U | 10 | v |
| SW033 | SW50221WC | REAL | 04-Nov-92 | BNACLP | FLUORANTHENE | 5 | U | 10 | v |
| SW033 | SW50207JE | REAL | 24-Mar-93 | BNACLP | FLUORANTHENE | 5 | U | 10 | v |
| SW034 | SW50220WC | REAL | 04-Nov-92 | BNACLP | FLUORANTHENE | 5 | U | 10 | v |
| SW034 | SW50206JE | REAL | 24-Mar-93 | BNACLP | FLUORANTHENE | 5 | U | 10 | v |
| SW501 | SW50219WC | REAL | 04-Nov-92 | BNACLP | FLUORANTHENE | 5 | U | 10 | v |
| SW501 | SW50205JE | REAL | 24-Mar-93 | BNACLP | FLUORANTHENE | 5 | U | 10 | v |
| SW029 | SW50216WC | REAL | 04-Nov-92 | BNACLP | FLUORANTHENE | 5 | U | 10 | v |
| SW029 | SW50204JE | REAL | 24-Mar-93 | BNACLP | FLUORANTHENE | 5 | U | 10 | v |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | BNACLP | FLUORANTHENE | 5 | U | 10 | v |
| SW507 | SW50203JE | REAL | 24-Mar-93 | BNACLP | FLUORANTHENE | 5 | U | 10 | v |
| SW507 | SW50217JE | REAL | 29-Mar-93 | BNACLP | FLUORANTHENE | 5 | U | 10 | v |
| SW507 | SW50221JE | REAL | 17-May-93 | BNACLP | FLUORANTHENE | 5 | U | 10 | v |
| SW500 | SW50000AS | REAL | 05-Oct-92 | BNACLP | FLUORANTHENE | 5 | U | 10 | v |
| SW027 | SW50218JE | REAL | 29-Mar-93 | BNACLP | FLUORANTHENE | 5 | U | 10 | v |
| SW027 | SW50222JE | REAL | 17-May-93 | BNACLP | FLUORANTHENE | 5 | U | 10 | v |
| SW026 | SW50213WC | REAL | 04-Nov-92 | BNACLP | FLUORANTHENE | 5 | U | 10 | v |
| SW026 | SW50201JE | REAL | 24-Mar-93 | BNACLP | FLUORANTHENE | 5 | U | 10 | v |
| SW107 | SW50224WC | REAL | 04-Nov-92 | BNACLP | FLUORENE | 5 | U | 10 | v |
| SW107 | SW50214JE | REAL | 24-Mar-93 | BNACLP | FLUORENE | 5 | U | 10 | v |
| SW040 | SW50223WC | REAL | 04-Nov-92 | BNACLP | FLUORENE | 5 | U | 10 | v |
| SW040 | SW50211JE | REAL | 24-Mar-93 | BNACLP | FLUORENE | 5 | U | 10 | v |
| SW127 | SW50216JE | REAL | 24-Mar-93 | BNACLP | FLUORENE | 5 | U | 10 | v |
| SW041 | SW50215JE | REAL | 24-Mar-93 | BNACLP | FLUORENE | 5 | U | 10 | v |
| SW506 | SW50222WC | REAL | 04-Nov-92 | BNACLP | FLUORENE | 5 | U | 10 | v |
| SW506 | SW50209JE | REAL | 24-Mar-93 | BNACLP | FLUORENE | 5 | U | 10 | v |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | BNACLP | FLUORENE | 5 | U | 10 | v |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | BNACLP | FLUORENE | 5 | U | 10 | v |
| SW033 | SW50221WC | REAL | 04-Nov-92 | BNACLP | FLUORENE | 5 | U | 10 | |
| SW033 | SW50207JE | REAL | 24-Mar-93 | BNACLP | FLUORENE | 5 | U | 10 | |
| SW034 | SW50220WC | REAL | 04-Nov-92 | BNACLP | FLUORENE | 5 | U | 10 | v |

# Table J-4A
## FSP – Volatile and Semi-Volatile Constituents Analyses

| Location | Smpl ID | QC | Smpl_date | Group | Chemical | Result | Qual | D Lmt | Valid |
|---|---|---|---|---|---|---|---|---|---|
| SW034 | SW50206JE | REAL | 24-Mar-93 | BNACLP | FLUORENE | 5 | U | 10 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | BNACLP | FLUORENE | 5 | U | 10 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | BNACLP | FLUORENE | 5 | U | 10 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | BNACLP | FLUORENE | 5 | U | 10 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | BNACLP | FLUORENE | 5 | U | 10 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | BNACLP | FLUORENE | 5 | U | 10 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | BNACLP | FLUORENE | 5 | U | 10 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | BNACLP | FLUORENE | 5 | U | 10 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | BNACLP | FLUORENE | 5 | U | 10 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | BNACLP | FLUORENE | 5 | U | 10 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | BNACLP | FLUORENE | 5 | U | 10 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | BNACLP | FLUORENE | 5 | U | 10 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | BNACLP | FLUORENE | 5 | U | 10 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | BNACLP | FLUORENE | 5 | U | 10 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | BNACLP | HEXACHLOROBENZENE | 5 | U | 10 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | BNACLP | HEXACHLOROBENZENE | 5 | U | 10 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | BNACLP | HEXACHLOROBENZENE | 5 | U | 10 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | BNACLP | HEXACHLOROBENZENE | 5 | U | 10 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | BNACLP | HEXACHLOROBENZENE | 5 | U | 10 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | BNACLP | HEXACHLOROBENZENE | 5 | U | 10 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | BNACLP | HEXACHLOROBENZENE | 5 | U | 10 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | BNACLP | HEXACHLOROBENZENE | 5 | U | 10 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | BNACLP | HEXACHLOROBENZENE | 5 | U | 10 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | BNACLP | HEXACHLOROBENZENE | 5 | U | 10 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | BNACLP | HEXACHLOROBENZENE | 5 | U | 10 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | BNACLP | HEXACHLOROBENZENE | 5 | U | 10 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | BNACLP | HEXACHLOROBENZENE | 5 | U | 10 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | BNACLP | HEXACHLOROBENZENE | 5 | U | 10 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | BNACLP | HEXACHLOROBENZENE | 5 | U | 10 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | BNACLP | HEXACHLOROBENZENE | 5 | U | 10 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | BNACLP | HEXACHLOROBENZENE | 5 | U | 10 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | BNACLP | HEXACHLOROBENZENE | 5 | U | 10 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | BNACLP | HEXACHLOROBENZENE | 5 | U | 10 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | BNACLP | HEXACHLOROBENZENE | 5 | U | 10 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | BNACLP | HEXACHLOROBENZENE | 5 | U | 10 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | BNACLP | HEXACHLOROBENZENE | 5 | U | 10 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | BNACLP | HEXACHLOROBENZENE | 5 | U | 10 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | BNACLP | HEXACHLOROBENZENE | 5 | U | 10 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | BNACLP | HEXACHLOROBENZENE | 5 | U | 10 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | BNACLP | HEXACHLOROBENZENE | 5 | U | 10 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | BNACLP | HEXACHLOROBENZENE | 5 | U | 10 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | BNACLP | HEXACHLOROBUTADIENE | 5 | U | 10 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | BNACLP | HEXACHLOROBUTADIENE | 5 | U | 10 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | BNACLP | HEXACHLOROBUTADIENE | 5 | U | 10 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | BNACLP | HEXACHLOROBUTADIENE | 5 | U | 10 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | BNACLP | HEXACHLOROBUTADIENE | 5 | U | 10 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | BNACLP | HEXACHLOROBUTADIENE | 5 | U | 10 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | BNACLP | HEXACHLOROBUTADIENE | 5 | U | 10 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | BNACLP | HEXACHLOROBUTADIENE | 5 | U | 10 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | BNACLP | HEXACHLOROBUTADIENE | 5 | U | 10 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | BNACLP | HEXACHLOROBUTADIENE | 5 | U | 10 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | BNACLP | HEXACHLOROBUTADIENE | 5 | U | 10 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | BNACLP | HEXACHLOROBUTADIENE | 5 | U | 10 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | BNACLP | HEXACHLOROBUTADIENE | 5 | U | 10 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | BNACLP | HEXACHLOROBUTADIENE | 5 | U | 10 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | BNACLP | HEXACHLOROBUTADIENE | 5 | U | 10 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | BNACLP | HEXACHLOROBUTADIENE | 5 | U | 10 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | BNACLP | HEXACHLOROBUTADIENE | 5 | U | 10 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | BNACLP | HEXACHLOROBUTADIENE | 5 | U | 10 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | BNACLP | HEXACHLOROBUTADIENE | 5 | U | 10 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | BNACLP | HEXACHLOROBUTADIENE | 5 | U | 10 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | BNACLP | HEXACHLOROBUTADIENE | 5 | U | 10 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | BNACLP | HEXACHLOROBUTADIENE | 5 | U | 10 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | BNACLP | HEXACHLOROBUTADIENE | 5 | U | 10 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | BNACLP | HEXACHLOROBUTADIENE | 5 | U | 10 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | BNACLP | HEXACHLOROBUTADIENE | 5 | U | 10 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | BNACLP | HEXACHLOROBUTADIENE | 5 | U | 10 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | BNACLP | HEXACHLOROBUTADIENE | 5 | U | 10 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | BNACLP | HEXACHLOROCYCLOPENTADIENE | 5 | U | 10 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | BNACLP | HEXACHLOROCYCLOPENTADIENE | 5 | U | 10 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | BNACLP | HEXACHLOROCYCLOPENTADIENE | 5 | U | 10 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | BNACLP | HEXACHLOROCYCLOPENTADIENE | 5 | U | 10 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | BNACLP | HEXACHLOROCYCLOPENTADIENE | 5 | U | 10 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | BNACLP | HEXACHLOROCYCLOPENTADIENE | 5 | U | 10 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | BNACLP | HEXACHLOROCYCLOPENTADIENE | 5 | U | 10 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | BNACLP | HEXACHLOROCYCLOPENTADIENE | 5 | U | 10 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | BNACLP | HEXACHLOROCYCLOPENTADIENE | 5 | U | 10 | V |

# Table J-4A
## FSP – Volatile and Semi-Volatile Constituents Analyses

| Location | Smpl ID | QC | Smpl_date | Group | Chemical | Result | Qual | D Lmt | Valid |
|---|---|---|---|---|---|---|---|---|---|
| SW50193 | SW50208JE | REAL | 24-Mar-93 | BNACLP | HEXACHLOROCYCLOPENTADIENE | 5 | U | 10 | [redacted] |
| SW033 | SW50221WC | REAL | 04-Nov-92 | BNACLP | HEXACHLOROCYCLOPENTADIENE | 5 | U | 10 | [redacted] |
| SW033 | SW50207JE | REAL | 24-Mar-93 | BNACLP | HEXACHLOROCYCLOPENTADIENE | 5 | U | 10 | [redacted] |
| SW034 | SW50220WC | REAL | 04-Nov-92 | BNACLP | HEXACHLOROCYCLOPENTADIENE | 5 | U | 10 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | BNACLP | HEXACHLOROCYCLOPENTADIENE | 5 | U | 10 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | BNACLP | HEXACHLOROCYCLOPENTADIENE | 5 | U | 10 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | BNACLP | HEXACHLOROCYCLOPENTADIENE | 5 | U | 10 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | BNACLP | HEXACHLOROCYCLOPENTADIENE | 5 | U | 10 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | BNACLP | HEXACHLOROCYCLOPENTADIENE | 5 | U | 10 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | BNACLP | HEXACHLOROCYCLOPENTADIENE | 5 | U | 10 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | BNACLP | HEXACHLOROCYCLOPENTADIENE | 5 | U | 10 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | BNACLP | HEXACHLOROCYCLOPENTADIENE | 5 | U | 10 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | BNACLP | HEXACHLOROCYCLOPENTADIENE | 5 | U | 10 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | BNACLP | HEXACHLOROCYCLOPENTADIENE | 5 | U | 10 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | BNACLP | HEXACHLOROCYCLOPENTADIENE | 5 | U | 10 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | BNACLP | HEXACHLOROCYCLOPENTADIENE | 5 | U | 10 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | BNACLP | HEXACHLOROCYCLOPENTADIENE | 5 | U | 10 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | BNACLP | HEXACHLOROCYCLOPENTADIENE | 5 | U | 10 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | BNACLP | HEXACHLOROETHANE | 5 | U | 10 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | BNACLP | HEXACHLOROETHANE | 5 | U | 10 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | BNACLP | HEXACHLOROETHANE | 5 | U | 10 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | BNACLP | HEXACHLOROETHANE | 5 | U | 10 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | BNACLP | HEXACHLOROETHANE | 5 | U | 10 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | BNACLP | HEXACHLOROETHANE | 5 | U | 10 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | BNACLP | HEXACHLOROETHANE | 5 | U | 10 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | BNACLP | HEXACHLOROETHANE | 5 | U | 10 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | BNACLP | HEXACHLOROETHANE | 5 | U | 10 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | BNACLP | HEXACHLOROETHANE | 5 | U | 10 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | BNACLP | HEXACHLOROETHANE | 5 | U | 10 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | BNACLP | HEXACHLOROETHANE | 5 | U | 10 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | BNACLP | HEXACHLOROETHANE | 5 | U | 10 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | BNACLP | HEXACHLOROETHANE | 5 | U | 10 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | BNACLP | HEXACHLOROETHANE | 5 | U | 10 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | BNACLP | HEXACHLOROETHANE | 5 | U | 10 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | BNACLP | HEXACHLOROETHANE | 5 | U | 10 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | BNACLP | HEXACHLOROETHANE | 5 | U | 10 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | BNACLP | HEXACHLOROETHANE | 5 | U | 10 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | BNACLP | HEXACHLOROETHANE | 5 | U | 10 | [redacted] |
| SW507 | SW50217JE | REAL | 29-Mar-93 | BNACLP | HEXACHLOROETHANE | 5 | U | 10 | [redacted] |
| SW507 | SW50221JE | REAL | 17-May-93 | BNACLP | HEXACHLOROETHANE | 5 | U | 10 | [redacted] |
| SW500 | SW50000AS | REAL | 05-Oct-92 | BNACLP | HEXACHLOROETHANE | 5 | U | 10 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | BNACLP | HEXACHLOROETHANE | 5 | U | 10 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | BNACLP | HEXACHLOROETHANE | 5 | U | 10 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | BNACLP | HEXACHLOROETHANE | 5 | U | 10 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | BNACLP | HEXACHLOROETHANE | 5 | U | 10 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | BNACLP | INDENO(1,2,3-cd)PYRENE | 5 | U | 10 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | BNACLP | INDENO(1,2,3-cd)PYRENE | 5 | U | 10 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | BNACLP | INDENO(1,2,3-cd)PYRENE | 5 | U | 10 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | BNACLP | INDENO(1,2,3-cd)PYRENE | 5 | U | 10 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | BNACLP | INDENO(1,2,3-cd)PYRENE | 5 | U | 10 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | BNACLP | INDENO(1,2,3-cd)PYRENE | 5 | U | 10 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | BNACLP | INDENO(1,2,3-cd)PYRENE | 5 | U | 10 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | BNACLP | INDENO(1,2,3-cd)PYRENE | 5 | U | 10 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | BNACLP | INDENO(1,2,3-cd)PYRENE | 5 | U | 10 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | BNACLP | INDENO(1,2,3-cd)PYRENE | 5 | U | 10 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | BNACLP | INDENO(1,2,3-cd)PYRENE | 5 | U | 10 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | BNACLP | INDENO(1,2,3-cd)PYRENE | 5 | U | 10 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | BNACLP | INDENO(1,2,3-cd)PYRENE | 5 | U | 10 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | BNACLP | INDENO(1,2,3-cd)PYRENE | 5 | U | 10 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | BNACLP | INDENO(1,2,3-cd)PYRENE | 5 | U | 10 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | BNACLP | INDENO(1,2,3-cd)PYRENE | 5 | U | 10 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | BNACLP | INDENO(1,2,3-cd)PYRENE | 5 | U | 10 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | BNACLP | INDENO(1,2,3-cd)PYRENE | 5 | U | 10 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | BNACLP | INDENO(1,2,3-cd)PYRENE | 5 | U | 10 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | BNACLP | INDENO(1,2,3-cd)PYRENE | 5 | U | 10 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | BNACLP | INDENO(1,2,3-cd)PYRENE | 5 | U | 10 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | BNACLP | INDENO(1,2,3-cd)PYRENE | 5 | U | 10 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | BNACLP | INDENO(1,2,3-cd)PYRENE | 5 | U | 10 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | BNACLP | INDENO(1,2,3-cd)PYRENE | 5 | U | 10 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | BNACLP | INDENO(1,2,3-cd)PYRENE | 5 | U | 10 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | BNACLP | INDENO(1,2,3-cd)PYRENE | 5 | U | 10 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | BNACLP | INDENO(1,2,3-cd)PYRENE | 5 | U | 10 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | BNACLP | ISOPHORONE | 5 | U | 10 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | BNACLP | ISOPHORONE | 5 | U | 10 | [redacted] |
| SW040 | SW50223WC | REAL | 04-Nov-92 | BNACLP | ISOPHORONE | 5 | U | 10 | [redacted] |
| SW040 | SW50211JE | REAL | 24-Mar-93 | BNACLP | ISOPHORONE | 5 | U | 10 | [redacted] |
| SW127 | SW50216JE | REAL | 24-Mar-93 | BNACLP | ISOPHORONE | 5 | U | 10 | V |

# Table J-4A
# FSP – Volatile and Semi-Volatile Constituents Analyses

| Location | Smpl ID | QC | Smpl_date | Group | Chemical | Result | Qual | D Lmt | Valid |
|---|---|---|---|---|---|---|---|---|---|
| SW041 | SW50215JE | REAL | 24-Mar-93 | BNACLP | ISOPHORONE | 5 | U | 10 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | BNACLP | ISOPHORONE | 5 | U | 10 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | BNACLP | ISOPHORONE | 5 | U | 10 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | BNACLP | ISOPHORONE | 5 | U | 10 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | BNACLP | ISOPHORONE | 5 | U | 10 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | BNACLP | ISOPHORONE | 5 | U | 10 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | BNACLP | ISOPHORONE | 5 | U | 10 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | BNACLP | ISOPHORONE | 5 | U | 10 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | BNACLP | ISOPHORONE | 5 | U | 10 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | BNACLP | ISOPHORONE | 5 | U | 10 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | BNACLP | ISOPHORONE | 5 | U | 10 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | BNACLP | ISOPHORONE | 5 | U | 10 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | BNACLP | ISOPHORONE | 5 | U | 10 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | BNACLP | ISOPHORONE | 5 | U | 10 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | BNACLP | ISOPHORONE | 5 | U | 10 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | BNACLP | ISOPHORONE | 5 | U | 10 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | BNACLP | ISOPHORONE | 5 | U | 10 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | BNACLP | ISOPHORONE | 5 | U | 10 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | BNACLP | ISOPHORONE | 5 | U | 10 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | BNACLP | ISOPHORONE | 5 | U | 10 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | BNACLP | ISOPHORONE | 5 | U | 10 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | BNACLP | ISOPHORONE | 5 | U | 10 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | VOACLP | METHYLENE CHLORIDE | 2.5 | U | 5 | JA |
| SW107 | SW50214JE | REAL | 24-Mar-93 | VOACLP | METHYLENE CHLORIDE | 2.5 | U | 5 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | VOACLP | METHYLENE CHLORIDE | 2.5 | U | 5 | JA |
| SW040 | SW50211JE | REAL | 24-Mar-93 | VOACLP | METHYLENE CHLORIDE | 2.5 | U | 5 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | VOACLP | METHYLENE CHLORIDE | 2.5 | U | 5 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | VOACLP | METHYLENE CHLORIDE | 2.5 | U | 5 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | VOACLP | METHYLENE CHLORIDE | 2.5 | U | 5 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | VOACLP | METHYLENE CHLORIDE | 2.5 | U | 5 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | VOACLP | METHYLENE CHLORIDE | 2.5 | U | 5 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | VOACLP | METHYLENE CHLORIDE | 2.5 | U | 5 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | VOACLP | METHYLENE CHLORIDE | 2.5 | U | 5 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | VOACLP | METHYLENE CHLORIDE | 2.5 | U | 5 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | VOACLP | METHYLENE CHLORIDE | 2.5 | U | 5 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | VOACLP | METHYLENE CHLORIDE | 2.5 | U | 5 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | VOACLP | METHYLENE CHLORIDE | 2.5 | U | 5 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | VOACLP | METHYLENE CHLORIDE | 2.5 | U | 5 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | VOACLP | METHYLENE CHLORIDE | 2.5 | U | 5 | JA |
| SW029 | SW50204JE | REAL | 24-Mar-93 | VOACLP | METHYLENE CHLORIDE | 2.5 | U | 5 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | VOACLP | METHYLENE CHLORIDE | 2.5 | U | 5 | V |
| SW55193 | SW70040JE | REAL | 24-May-93 | VOACLP | METHYLENE CHLORIDE | 2.5 | U | 5 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | VOACLP | METHYLENE CHLORIDE | 2.5 | U | 5 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | VOACLP | METHYLENE CHLORIDE | 2.5 | U | 5 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | VOACLP | METHYLENE CHLORIDE | 2.5 | U | 5 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | VOACLP | METHYLENE CHLORIDE | 2.5 | U | 5 | JA |
| SW027 | SW50218JE | REAL | 29-Mar-93 | VOACLP | METHYLENE CHLORIDE | 3.5 | J | 5 | A |
| SW027 | SW50222JE | REAL | 17-May-93 | VOACLP | METHYLENE CHLORIDE | 2.5 | U | 5 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | VOACLP | METHYLENE CHLORIDE | 2.5 | U | 5 | JA |
| SW026 | SW50201JE | REAL | 24-Mar-93 | VOACLP | METHYLENE CHLORIDE | 2.5 | U | 5 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | BNACLP | NAPHTHALENE | 5 | U | 10 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | BNACLP | NAPHTHALENE | 5 | U | 10 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | BNACLP | NAPHTHALENE | 5 | U | 10 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | BNACLP | NAPHTHALENE | 5 | U | 10 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | BNACLP | NAPHTHALENE | 5 | U | 10 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | BNACLP | NAPHTHALENE | 5 | U | 10 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | BNACLP | NAPHTHALENE | 5 | U | 10 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | BNACLP | NAPHTHALENE | 5 | U | 10 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | BNACLP | NAPHTHALENE | 5 | U | 10 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | BNACLP | NAPHTHALENE | 5 | U | 10 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | BNACLP | NAPHTHALENE | 5 | U | 10 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | BNACLP | NAPHTHALENE | 5 | U | 10 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | BNACLP | NAPHTHALENE | 5 | U | 10 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | BNACLP | NAPHTHALENE | 5 | U | 10 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | BNACLP | NAPHTHALENE | 5 | U | 10 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | BNACLP | NAPHTHALENE | 5 | U | 10 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | BNACLP | NAPHTHALENE | 5 | U | 10 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | BNACLP | NAPHTHALENE | 5 | U | 10 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | BNACLP | NAPHTHALENE | 5 | U | 10 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | BNACLP | NAPHTHALENE | 5 | U | 10 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | BNACLP | NAPHTHALENE | 5 | U | 10 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | BNACLP | NAPHTHALENE | 5 | U | 10 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | BNACLP | NAPHTHALENE | 5 | U | 10 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | BNACLP | NAPHTHALENE | 5 | U | 10 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | BNACLP | NAPHTHALENE | 5 | U | 10 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | BNACLP | NAPHTHALENE | 5 | U | 10 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | BNACLP | NAPHTHALENE | 5 | U | 10 | V |

# Table J-4A
## FSP – Volatile and Semi-Volatile Constituents Analyses

| Location | Smpl ID | QC | Smpl_date | Group | Chemical | Result | Qual | D Lmt | Valid |
|---|---|---|---|---|---|---|---|---|---|
| SW107 | SW50224WC | REAL | 04-Nov-92 | BNACLP | NITROBENZENE | 5 | U | 10 | [redacted] |
| SW107 | SW50214JE | REAL | 24-Mar-93 | BNACLP | NITROBENZENE | 5 | U | 10 | |
| SW040 | SW50223WC | REAL | 04-Nov-92 | BNACLP | NITROBENZENE | 5 | U | 10 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | BNACLP | NITROBENZENE | 5 | U | 10 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | BNACLP | NITROBENZENE | 5 | U | 10 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | BNACLP | NITROBENZENE | 5 | U | 10 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | BNACLP | NITROBENZENE | 5 | U | 10 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | BNACLP | NITROBENZENE | 5 | U | 10 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | BNACLP | NITROBENZENE | 5 | U | 10 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | BNACLP | NITROBENZENE | 5 | U | 10 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | BNACLP | NITROBENZENE | 5 | U | 10 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | BNACLP | NITROBENZENE | 5 | U | 10 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | BNACLP | NITROBENZENE | 5 | U | 10 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | BNACLP | NITROBENZENE | 5 | U | 10 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | BNACLP | NITROBENZENE | 5 | U | 10 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | BNACLP | NITROBENZENE | 5 | U | 10 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | BNACLP | NITROBENZENE | 5 | U | 10 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | BNACLP | NITROBENZENE | 5 | U | 10 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | BNACLP | NITROBENZENE | 5 | U | 10 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | BNACLP | NITROBENZENE | 5 | U | 10 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | BNACLP | NITROBENZENE | 5 | U | 10 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | BNACLP | NITROBENZENE | 5 | U | 10 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | BNACLP | NITROBENZENE | 5 | U | 10 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | BNACLP | NITROBENZENE | 5 | U | 10 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | BNACLP | NITROBENZENE | 5 | U | 10 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | BNACLP | NITROBENZENE | 5 | U | 10 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | BNACLP | NITROBENZENE | 5 | U | 10 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | BNACLP | N-NITROSO-DI-n-PROPYLAMINE | 5 | U | 10 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | BNACLP | N-NITROSO-DI-n-PROPYLAMINE | 5 | U | 10 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | BNACLP | N-NITROSO-DI-n-PROPYLAMINE | 5 | U | 10 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | BNACLP | N-NITROSO-DI-n-PROPYLAMINE | 5 | U | 10 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | BNACLP | N-NITROSO-DI-n-PROPYLAMINE | 5 | U | 10 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | BNACLP | N-NITROSO-DI-n-PROPYLAMINE | 5 | U | 10 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | BNACLP | N-NITROSO-DI-n-PROPYLAMINE | 5 | U | 10 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | BNACLP | N-NITROSO-DI-n-PROPYLAMINE | 5 | U | 10 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | BNACLP | N-NITROSO-DI-n-PROPYLAMINE | 5 | U | 10 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | BNACLP | N-NITROSO-DI-n-PROPYLAMINE | 5 | U | 10 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | BNACLP | N-NITROSO-DI-n-PROPYLAMINE | 5 | U | 10 | [redacted] |
| SW033 | SW50207JE | REAL | 24-Mar-93 | BNACLP | N-NITROSO-DI-n-PROPYLAMINE | 5 | U | 10 | |
| SW034 | SW50220WC | REAL | 04-Nov-92 | BNACLP | N-NITROSO-DI-n-PROPYLAMINE | 5 | U | 10 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | BNACLP | N-NITROSO-DI-n-PROPYLAMINE | 5 | U | 10 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | BNACLP | N-NITROSO-DI-n-PROPYLAMINE | 5 | U | 10 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | BNACLP | N-NITROSO-DI-n-PROPYLAMINE | 5 | U | 10 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | BNACLP | N-NITROSO-DI-n-PROPYLAMINE | 5 | U | 10 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | BNACLP | N-NITROSO-DI-n-PROPYLAMINE | 5 | U | 10 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | BNACLP | N-NITROSO-DI-n-PROPYLAMINE | 5 | U | 10 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | BNACLP | N-NITROSO-DI-n-PROPYLAMINE | 5 | U | 10 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | BNACLP | N-NITROSO-DI-n-PROPYLAMINE | 5 | U | 10 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | BNACLP | N-NITROSO-DI-n-PROPYLAMINE | 5 | U | 10 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | BNACLP | N-NITROSO-DI-n-PROPYLAMINE | 5 | U | 10 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | BNACLP | N-NITROSO-DI-n-PROPYLAMINE | 5 | U | 10 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | BNACLP | N-NITROSO-DI-n-PROPYLAMINE | 5 | U | 10 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | BNACLP | N-NITROSO-DI-n-PROPYLAMINE | 5 | U | 10 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | BNACLP | N-NITROSO-DI-n-PROPYLAMINE | 5 | U | 10 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | BNACLP | N-NITROSODIPHENYLAMINE | 5 | U | 10 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | BNACLP | N-NITROSODIPHENYLAMINE | 5 | U | 10 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | BNACLP | N-NITROSODIPHENYLAMINE | 5 | U | 10 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | BNACLP | N-NITROSODIPHENYLAMINE | 5 | U | 10 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | BNACLP | N-NITROSODIPHENYLAMINE | 5 | U | 10 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | BNACLP | N-NITROSODIPHENYLAMINE | 5 | U | 10 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | BNACLP | N-NITROSODIPHENYLAMINE | 5 | U | 10 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | BNACLP | N-NITROSODIPHENYLAMINE | 5 | U | 10 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | BNACLP | N-NITROSODIPHENYLAMINE | 5 | U | 10 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | BNACLP | N-NITROSODIPHENYLAMINE | 5 | U | 10 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | BNACLP | N-NITROSODIPHENYLAMINE | 5 | U | 10 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | BNACLP | N-NITROSODIPHENYLAMINE | 5 | U | 10 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | BNACLP | N-NITROSODIPHENYLAMINE | 5 | U | 10 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | BNACLP | N-NITROSODIPHENYLAMINE | 5 | U | 10 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | BNACLP | N-NITROSODIPHENYLAMINE | 5 | U | 10 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | BNACLP | N-NITROSODIPHENYLAMINE | 5 | U | 10 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | BNACLP | N-NITROSODIPHENYLAMINE | 5 | U | 10 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | BNACLP | N-NITROSODIPHENYLAMINE | 5 | U | 10 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | BNACLP | N-NITROSODIPHENYLAMINE | 5 | U | 10 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | BNACLP | N-NITROSODIPHENYLAMINE | 5 | U | 10 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | BNACLP | N-NITROSODIPHENYLAMINE | 5 | U | 10 | [redacted] |
| SW507 | SW50221JE | REAL | 17-May-93 | BNACLP | N-NITROSODIPHENYLAMINE | 5 | U | 10 | |
| SW500 | SW50000AS | REAL | 05-Oct-92 | BNACLP | N-NITROSODIPHENYLAMINE | 5 | U | 10 | |
| SW027 | SW50218JE | REAL | 29-Mar-93 | BNACLP | N-NITROSODIPHENYLAMINE | 5 | U | 10 | V |

# Table J-4A
## FSP – Volatile and Semi-Volatile Constituents Analyses

| Location | Smpl ID | QC | Smpl_date | Group | Chemical | Result | Qual | D Lmt | Valid |
|---|---|---|---|---|---|---|---|---|---|
| SW027 | SW50222JE | REAL | 17-May-93 | BNACLP | N-NITROSODIPHENYLAMINE | 5 | U | 10 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | BNACLP | N-NITROSODIPHENYLAMINE | 5 | U | 10 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | BNACLP | N-NITROSODIPHENYLAMINE | 5 | U | 10 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | BNACLP | PENTACHLOROPHENOL | 25 | U | 50 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | BNACLP | PENTACHLOROPHENOL | 25 | U | 50 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | BNACLP | PENTACHLOROPHENOL | 25 | U | 50 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | BNACLP | PENTACHLOROPHENOL | 25 | U | 50 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | BNACLP | PENTACHLOROPHENOL | 25 | U | 50 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | BNACLP | PENTACHLOROPHENOL | 25 | U | 50 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | BNACLP | PENTACHLOROPHENOL | 25 | U | 50 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | BNACLP | PENTACHLOROPHENOL | 25 | U | 50 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | BNACLP | PENTACHLOROPHENOL | 25 | U | 50 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | BNACLP | PENTACHLOROPHENOL | 25 | U | 50 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | BNACLP | PENTACHLOROPHENOL | 25 | U | 50 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | BNACLP | PENTACHLOROPHENOL | 25 | U | 50 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | BNACLP | PENTACHLOROPHENOL | 25 | U | 50 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | BNACLP | PENTACHLOROPHENOL | 25 | U | 50 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | BNACLP | PENTACHLOROPHENOL | 25 | U | 50 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | BNACLP | PENTACHLOROPHENOL | 25 | U | 50 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | BNACLP | PENTACHLOROPHENOL | 25 | U | 50 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | BNACLP | PENTACHLOROPHENOL | 25 | U | 50 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | BNACLP | PENTACHLOROPHENOL | 25 | U | 50 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | BNACLP | PENTACHLOROPHENOL | 25 | U | 50 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | BNACLP | PENTACHLOROPHENOL | 5 | J | 50 | A |
| SW507 | SW50221JE | REAL | 17-May-93 | BNACLP | PENTACHLOROPHENOL | 25 | U | 50 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | BNACLP | PENTACHLOROPHENOL | 25 | U | 50 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | BNACLP | PENTACHLOROPHENOL | 25 | U | 50 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | BNACLP | PENTACHLOROPHENOL | 25 | U | 50 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | BNACLP | PENTACHLOROPHENOL | 25 | U | 50 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | BNACLP | PENTACHLOROPHENOL | 25 | U | 50 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | BNACLP | PHENANTHRENE | 5 | U | 10 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | BNACLP | PHENANTHRENE | 5 | U | 10 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | BNACLP | PHENANTHRENE | 5 | U | 10 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | BNACLP | PHENANTHRENE | 5 | U | 10 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | BNACLP | PHENANTHRENE | 5 | U | 10 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | BNACLP | PHENANTHRENE | 5 | U | 10 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | BNACLP | PHENANTHRENE | 5 | U | 10 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | BNACLP | PHENANTHRENE | 5 | U | 10 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | BNACLP | PHENANTHRENE | 5 | U | 10 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | BNACLP | PHENANTHRENE | 5 | U | 10 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | BNACLP | PHENANTHRENE | 5 | U | 10 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | BNACLP | PHENANTHRENE | 5 | U | 10 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | BNACLP | PHENANTHRENE | 5 | U | 10 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | BNACLP | PHENANTHRENE | 5 | U | 10 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | BNACLP | PHENANTHRENE | 5 | U | 10 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | BNACLP | PHENANTHRENE | 5 | U | 10 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | BNACLP | PHENANTHRENE | 5 | U | 10 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | BNACLP | PHENANTHRENE | 5 | U | 10 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | BNACLP | PHENANTHRENE | 5 | U | 10 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | BNACLP | PHENANTHRENE | 5 | U | 10 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | BNACLP | PHENANTHRENE | 5 | U | 10 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | BNACLP | PHENANTHRENE | 5 | U | 10 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | BNACLP | PHENANTHRENE | 5 | U | 10 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | BNACLP | PHENANTHRENE | 5 | U | 10 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | BNACLP | PHENANTHRENE | 5 | U | 10 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | BNACLP | PHENANTHRENE | 5 | U | 10 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | BNACLP | PHENANTHRENE | 5 | U | 10 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | BNACLP | PHENOL | 5 | U | 10 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | BNACLP | PHENOL | 5 | U | 10 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | BNACLP | PHENOL | 5 | U | 10 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | BNACLP | PHENOL | 5 | U | 10 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | BNACLP | PHENOL | 5 | U | 10 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | BNACLP | PHENOL | 5 | U | 10 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | BNACLP | PHENOL | 5 | U | 10 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | BNACLP | PHENOL | 5 | U | 10 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | BNACLP | PHENOL | 5 | U | 10 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | BNACLP | PHENOL | 5 | U | 10 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | BNACLP | PHENOL | 5 | U | 10 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | BNACLP | PHENOL | 5 | U | 10 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | BNACLP | PHENOL | 5 | U | 10 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | BNACLP | PHENOL | 5 | U | 10 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | BNACLP | PHENOL | 5 | U | 10 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | BNACLP | PHENOL | 5 | U | 10 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | BNACLP | PHENOL | 5 | U | 10 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | BNACLP | PHENOL | 5 | U | 10 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | BNACLP | PHENOL | 5 | U | 10 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | BNACLP | PHENOL | 5 | U | 10 | V |

# Table J-4A
# FSP – Volatile and Semi-Volatile Constituents Analyses

| Location | Smpl ID | QC | Smpl date | Group | Chemical | Result | Qual | D Lmt | Valid |
|---|---|---|---|---|---|---|---|---|---|
| SW507 | SW50217JE | REAL | 29-Mar-93 | BNACLP | PHENOL | 5 | U | 10 | [redacted] |
| SW507 | SW50221JE | REAL | 17-May-93 | BNACLP | PHENOL | 5 | U | 10 | [redacted] |
| SW500 | SW50000AS | REAL | 05-Oct-92 | BNACLP | PHENOL | 5 | U | 10 | v |
| SW027 | SW50218JE | REAL | 29-Mar-93 | BNACLP | PHENOL | 5 | U | 10 | v |
| SW027 | SW50222JE | REAL | 17-May-93 | BNACLP | PHENOL | 5 | U | 10 | v |
| SW026 | SW50213WC | REAL | 04-Nov-92 | BNACLP | PHENOL | 5 | U | 10 | v |
| SW026 | SW50201JE | REAL | 24-Mar-93 | BNACLP | PHENOL | 5 | U | 10 | v |
| SW107 | SW50224WC | REAL | 04-Nov-92 | BNACLP | PYRENE | 5 | U | 10 | v |
| SW107 | SW50214JE | REAL | 24-Mar-93 | BNACLP | PYRENE | 5 | U | 10 | v |
| SW040 | SW50223WC | REAL | 04-Nov-92 | BNACLP | PYRENE | 5 | U | 10 | v |
| SW040 | SW50211JE | REAL | 24-Mar-93 | BNACLP | PYRENE | 5 | U | 10 | v |
| SW127 | SW50216JE | REAL | 24-Mar-93 | BNACLP | PYRENE | 5 | U | 10 | v |
| SW041 | SW50215JE | REAL | 24-Mar-93 | BNACLP | PYRENE | 5 | U | 10 | v |
| SW506 | SW50222WC | REAL | 04-Nov-92 | BNACLP | PYRENE | 5 | U | 10 | v |
| SW506 | SW50209JE | REAL | 24-Mar-93 | BNACLP | PYRENE | 5 | U | 10 | v |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | BNACLP | PYRENE | 5 | U | 10 | v |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | BNACLP | PYRENE | 5 | U | 10 | v |
| SW033 | SW50221WC | REAL | 04-Nov-92 | BNACLP | PYRENE | 5 | U | 10 | v |
| SW033 | SW50207JE | REAL | 24-Mar-93 | BNACLP | PYRENE | 5 | U | 10 | v |
| SW034 | SW50220WC | REAL | 04-Nov-92 | BNACLP | PYRENE | 5 | U | 10 | v |
| SW034 | SW50206JE | REAL | 24-Mar-93 | BNACLP | PYRENE | 5 | U | 10 | v |
| SW501 | SW50219WC | REAL | 04-Nov-92 | BNACLP | PYRENE | 5 | U | 10 | v |
| SW501 | SW50205JE | REAL | 24-Mar-93 | BNACLP | PYRENE | 5 | U | 10 | v |
| SW029 | SW50216WC | REAL | 04-Nov-92 | BNACLP | PYRENE | 5 | U | 10 | v |
| SW029 | SW50204JE | REAL | 24-Mar-93 | BNACLP | PYRENE | 5 | U | 10 | v |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | BNACLP | PYRENE | 5 | U | 10 | v |
| SW507 | SW50203JE | REAL | 24-Mar-93 | BNACLP | PYRENE | 5 | U | 10 | v |
| SW507 | SW50217JE | REAL | 29-Mar-93 | BNACLP | PYRENE | 5 | U | 10 | v |
| SW507 | SW50221JE | REAL | 17-May-93 | BNACLP | PYRENE | 5 | U | 10 | v |
| SW500 | SW50000AS | REAL | 05-Oct-92 | BNACLP | PYRENE | 5 | U | 10 | v |
| SW027 | SW50218JE | REAL | 29-Mar-93 | BNACLP | PYRENE | 5 | U | 10 | v |
| SW027 | SW50222JE | REAL | 17-May-93 | BNACLP | PYRENE | 5 | U | 10 | v |
| SW026 | SW50213WC | REAL | 04-Nov-92 | BNACLP | PYRENE | 5 | U | 10 | v |
| SW026 | SW50201JE | REAL | 24-Mar-93 | BNACLP | PYRENE | 5 | U | 10 | v |
| SW107 | SW50224WC | REAL | 04-Nov-92 | VOACLP | STYRENE | 2.5 | U | 5 | v |
| SW107 | SW50214JE | REAL | 24-Mar-93 | VOACLP | STYRENE | 2.5 | U | 5 | v |
| SW040 | SW50223WC | REAL | 04-Nov-92 | VOACLP | STYRENE | 2.5 | U | 5 | [redacted] |
| SW040 | SW50211JE | REAL | 24-Mar-93 | VOACLP | STYRENE | 2.5 | U | 5 | [redacted] |
| SW127 | SW50216JE | REAL | 24-Mar-93 | VOACLP | STYRENE | 2.5 | U | 5 | [redacted] |
| SW041 | SW50215JE | REAL | 24-Mar-93 | VOACLP | STYRENE | 2.5 | U | 5 | v |
| SW506 | SW50222WC | REAL | 04-Nov-92 | VOACLP | STYRENE | 2.5 | U | 5 | v |
| SW506 | SW50209JE | REAL | 24-Mar-93 | VOACLP | STYRENE | 2.5 | U | 5 | v |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | VOACLP | STYRENE | 2.5 | U | 5 | v |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | VOACLP | STYRENE | 2.5 | U | 5 | v |
| SW033 | SW50221WC | REAL | 04-Nov-92 | VOACLP | STYRENE | 2.5 | U | 5 | v |
| SW033 | SW50207JE | REAL | 24-Mar-93 | VOACLP | STYRENE | 2.5 | U | 5 | v |
| SW034 | SW50220WC | REAL | 04-Nov-92 | VOACLP | STYRENE | 2.5 | U | 5 | v |
| SW034 | SW50206JE | REAL | 24-Mar-93 | VOACLP | STYRENE | 2.5 | U | 5 | v |
| SW501 | SW50219WC | REAL | 04-Nov-92 | VOACLP | STYRENE | 2.5 | U | 5 | v |
| SW501 | SW50205JE | REAL | 24-Mar-93 | VOACLP | STYRENE | 2.5 | U | 5 | v |
| SW029 | SW50216WC | REAL | 04-Nov-92 | VOACLP | STYRENE | 2.5 | U | 5 | v |
| SW029 | SW50204JE | REAL | 24-Mar-93 | VOACLP | STYRENE | 2.5 | U | 5 | v |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | VOACLP | STYRENE | 2.5 | U | 5 | v |
| SW55193 | SW70040JE | REAL | 24-May-93 | VOACLP | STYRENE | 2.5 | U | 5 | v |
| SW507 | SW50203JE | REAL | 24-Mar-93 | VOACLP | STYRENE | 2.5 | U | 5 | v |
| SW507 | SW50217JE | REAL | 29-Mar-93 | VOACLP | STYRENE | 2.5 | U | 5 | v |
| SW507 | SW50221JE | REAL | 17-May-93 | VOACLP | STYRENE | 2.5 | U | 5 | v |
| SW500 | SW50000AS | REAL | 05-Oct-92 | VOACLP | STYRENE | 2.5 | U | 5 | v |
| SW027 | SW50218JE | REAL | 29-Mar-93 | VOACLP | STYRENE | 2.5 | U | 5 | v |
| SW027 | SW50222JE | REAL | 17-May-93 | VOACLP | STYRENE | 2.5 | U | 5 | v |
| SW026 | SW50213WC | REAL | 04-Nov-92 | VOACLP | STYRENE | 2.5 | U | 5 | v |
| SW026 | SW50201JE | REAL | 24-Mar-93 | VOACLP | STYRENE | 2.5 | U | 5 | v |
| SW107 | SW50224WC | REAL | 04-Nov-92 | VOACLP | TETRACHLOROETHENE | 2.5 | U | 5 | v |
| SW107 | SW50214JE | REAL | 24-Mar-93 | VOACLP | TETRACHLOROETHENE | 2.5 | U | 5 | v |
| SW040 | SW50223WC | REAL | 04-Nov-92 | VOACLP | TETRACHLOROETHENE | 2.5 | U | 5 | v |
| SW040 | SW50211JE | REAL | 24-Mar-93 | VOACLP | TETRACHLOROETHENE | 2.5 | U | 5 | v |
| SW127 | SW50216JE | REAL | 24-Mar-93 | VOACLP | TETRACHLOROETHENE | 2.5 | U | 5 | v |
| SW041 | SW50215JE | REAL | 24-Mar-93 | VOACLP | TETRACHLOROETHENE | 2.5 | U | 5 | v |
| SW506 | SW50222WC | REAL | 04-Nov-92 | VOACLP | TETRACHLOROETHENE | 2.5 | U | 5 | v |
| SW506 | SW50209JE | REAL | 24-Mar-93 | VOACLP | TETRACHLOROETHENE | 2.5 | U | 5 | v |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | VOACLP | TETRACHLOROETHENE | 2.5 | U | 5 | v |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | VOACLP | TETRACHLOROETHENE | 2.5 | U | 5 | v |
| SW033 | SW50221WC | REAL | 04-Nov-92 | VOACLP | TETRACHLOROETHENE | 2.5 | U | 5 | v |
| SW033 | SW50207JE | REAL | 24-Mar-93 | VOACLP | TETRACHLOROETHENE | 2.5 | U | 5 | [redacted] |
| SW034 | SW50220WC | REAL | 04-Nov-92 | VOACLP | TETRACHLOROETHENE | 2.5 | U | 5 | [redacted] |
| SW034 | SW50206JE | REAL | 24-Mar-93 | VOACLP | TETRACHLOROETHENE | 2.5 | U | 5 | [redacted] |
| SW501 | SW50219WC | REAL | 04-Nov-92 | VOACLP | TETRACHLOROETHENE | 2.5 | U | 5 | v |

# Table J-4A
## FSP – Volatile and Semi-Volatile Constituents Analyses

| Location | Smpl ID | QC | Smpl_date | Group | Chemical | Result | Qual | D Lmt | Valid |
|---|---|---|---|---|---|---|---|---|---|
| SW501 | SW50205JE | REAL | 24-Mar-93 | VOACLP | TETRACHLOROETHENE | 2.5 | U | 5 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | VOACLP | TETRACHLOROETHENE | 2.5 | U | 5 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | VOACLP | TETRACHLOROETHENE | 2.5 | U | 5 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | VOACLP | TETRACHLOROETHENE | 2.5 | U | 5 | V |
| SW55193 | SW70040JE | REAL | 24-May-93 | VOACLP | TETRACHLOROETHENE | 2.5 | U | 5 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | VOACLP | TETRACHLOROETHENE | 2.5 | U | 5 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | VOACLP | TETRACHLOROETHENE | 2.5 | U | 5 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | VOACLP | TETRACHLOROETHENE | 2.5 | U | 5 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | VOACLP | TETRACHLOROETHENE | 2.5 | U | 5 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | VOACLP | TETRACHLOROETHENE | 2.5 | U | 5 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | VOACLP | TETRACHLOROETHENE | 2.5 | U | 5 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | VOACLP | TETRACHLOROETHENE | 2.5 | U | 5 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | VOACLP | TETRACHLOROETHENE | 2.5 | U | 5 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | VOACLP | TOLUENE | 2.5 | U | 5 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | VOACLP | TOLUENE | 2.5 | U | 5 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | VOACLP | TOLUENE | 2.5 | U | 5 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | VOACLP | TOLUENE | 2.5 | U | 5 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | VOACLP | TOLUENE | 2.5 | U | 5 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | VOACLP | TOLUENE | 2.5 | U | 5 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | VOACLP | TOLUENE | 2.5 | U | 5 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | VOACLP | TOLUENE | 2.5 | U | 5 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | VOACLP | TOLUENE | 2.5 | U | 5 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | VOACLP | TOLUENE | 2.5 | U | 5 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | VOACLP | TOLUENE | 2.5 | U | 5 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | VOACLP | TOLUENE | 2.5 | U | 5 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | VOACLP | TOLUENE | 2.5 | U | 5 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | VOACLP | TOLUENE | 2.5 | U | 5 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | VOACLP | TOLUENE | 2.5 | U | 5 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | VOACLP | TOLUENE | 2.5 | U | 5 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | VOACLP | TOLUENE | 2.5 | U | 5 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | VOACLP | TOLUENE | 2.5 | U | 5 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | VOACLP | TOLUENE | 2.5 | U | 5 | V |
| SW55193 | SW70040JE | REAL | 24-May-93 | VOACLP | TOLUENE | 2.5 | U | 5 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | VOACLP | TOLUENE | 2.5 | U | 5 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | VOACLP | TOLUENE | 2.5 | U | 5 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | VOACLP | TOLUENE | 2.5 | U | 5 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | VOACLP | TOLUENE | 2.5 | U | 5 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | VOACLP | TOLUENE | 2.5 | U | 5 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | VOACLP | TOLUENE | 2.5 | U | 5 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | VOACLP | TOLUENE | 2.5 | U | 5 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | VOACLP | TOLUENE | 2.5 | U | 5 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | VOACLP | TOTAL XYLENES | 2.5 | U | 5 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | VOACLP | TOTAL XYLENES | 2.5 | U | 5 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | VOACLP | TOTAL XYLENES | 2.5 | U | 5 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | VOACLP | TOTAL XYLENES | 2.5 | U | 5 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | VOACLP | TOTAL XYLENES | 2.5 | U | 5 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | VOACLP | TOTAL XYLENES | 2.5 | U | 5 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | VOACLP | TOTAL XYLENES | 2.5 | U | 5 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | VOACLP | TOTAL XYLENES | 2.5 | U | 5 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | VOACLP | TOTAL XYLENES | 2.5 | U | 5 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | VOACLP | TOTAL XYLENES | 2.5 | U | 5 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | VOACLP | TOTAL XYLENES | 2.5 | U | 5 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | VOACLP | TOTAL XYLENES | 2.5 | U | 5 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | VOACLP | TOTAL XYLENES | 2.5 | U | 5 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | VOACLP | TOTAL XYLENES | 2.5 | U | 5 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | VOACLP | TOTAL XYLENES | 2.5 | U | 5 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | VOACLP | TOTAL XYLENES | 2.5 | U | 5 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | VOACLP | TOTAL XYLENES | 2.5 | U | 5 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | VOACLP | TOTAL XYLENES | 2.5 | U | 5 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | VOACLP | TOTAL XYLENES | 2.5 | U | 5 | V |
| SW55193 | SW70040JE | REAL | 24-May-93 | VOACLP | TOTAL XYLENES | 2.5 | U | 5 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | VOACLP | TOTAL XYLENES | 2.5 | U | 5 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | VOACLP | TOTAL XYLENES | 2.5 | U | 5 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | VOACLP | TOTAL XYLENES | 2.5 | U | 5 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | VOACLP | TOTAL XYLENES | 2.5 | U | 5 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | VOACLP | TOTAL XYLENES | 2.5 | U | 5 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | VOACLP | TOTAL XYLENES | 2.5 | U | 5 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | VOACLP | TOTAL XYLENES | 2.5 | U | 5 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | VOACLP | TOTAL XYLENES | 2.5 | U | 5 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | VOACLP | trans-1,3-DICHLOROPROPENE | 2.5 | U | 5 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | VOACLP | trans-1,3-DICHLOROPROPENE | 2.5 | U | 5 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | VOACLP | trans-1,3-DICHLOROPROPENE | 2.5 | U | 5 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | VOACLP | trans-1,3-DICHLOROPROPENE | 2.5 | U | 5 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | VOACLP | trans-1,3-DICHLOROPROPENE | 2.5 | U | 5 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | VOACLP | trans-1,3-DICHLOROPROPENE | 2.5 | U | 5 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | VOACLP | trans-1,3-DICHLOROPROPENE | 2.5 | U | 5 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | VOACLP | trans-1,3-DICHLOROPROPENE | 2.5 | U | 5 | V |

# Table J-4A
# FSP – Volatile and Semi-Volatile Constituents Analyses

| Location | Smpl ID | QC | Smpl_date | Group | Chemical | Result | Qual | D Lmt | Valid |
|---|---|---|---|---|---|---|---|---|---|
| SW50293 | SW50210JE | REAL | 24-Mar-93 | VOACLP | trans-1,3-DICHLOROPROPENE | 2.5 | U | 5 | [redacted] |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | VOACLP | trans-1,3-DICHLOROPROPENE | 2.5 | U | 5 | |
| SW033 | SW50221WC | REAL | 04-Nov-92 | VOACLP | trans-1,3-DICHLOROPROPENE | 2.5 | U | 5 | v |
| SW033 | SW50207JE | REAL | 24-Mar-93 | VOACLP | trans-1,3-DICHLOROPROPENE | 2.5 | U | 5 | v |
| SW034 | SW50220WC | REAL | 04-Nov-92 | VOACLP | trans-1,3-DICHLOROPROPENE | 2.5 | U | 5 | v |
| SW034 | SW50206JE | REAL | 24-Mar-93 | VOACLP | trans-1,3-DICHLOROPROPENE | 2.5 | U | 5 | v |
| SW501 | SW50219WC | REAL | 04-Nov-92 | VOACLP | trans-1,3-DICHLOROPROPENE | 2.5 | U | 5 | v |
| SW501 | SW50205JE | REAL | 24-Mar-93 | VOACLP | trans-1,3-DICHLOROPROPENE | 2.5 | U | 5 | v |
| SW029 | SW50216WC | REAL | 04-Nov-92 | VOACLP | trans-1,3-DICHLOROPROPENE | 2.5 | U | 5 | v |
| SW029 | SW50204JE | REAL | 24-Mar-93 | VOACLP | trans-1,3-DICHLOROPROPENE | 2.5 | U | 5 | v |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | VOACLP | trans-1,3-DICHLOROPROPENE | 2.5 | U | 5 | v |
| SW55193 | SW70040JE | REAL | 24-May-93 | VOACLP | trans-1,3-DICHLOROPROPENE | 2.5 | U | 5 | v |
| SW507 | SW50203JE | REAL | 24-Mar-93 | VOACLP | trans-1,3-DICHLOROPROPENE | 2.5 | U | 5 | v |
| SW507 | SW50217JE | REAL | 29-Mar-93 | VOACLP | trans-1,3-DICHLOROPROPENE | 2.5 | U | 5 | v |
| SW507 | SW50221JE | REAL | 17-May-93 | VOACLP | trans-1,3-DICHLOROPROPENE | 2.5 | U | 5 | v |
| SW500 | SW50000AS | REAL | 05-Oct-92 | VOACLP | trans-1,3-DICHLOROPROPENE | 2.5 | U | 5 | v |
| SW027 | SW50218JE | REAL | 29-Mar-93 | VOACLP | trans-1,3-DICHLOROPROPENE | 2.5 | U | 5 | v |
| SW027 | SW50222JE | REAL | 17-May-93 | VOACLP | trans-1,3-DICHLOROPROPENE | 2.5 | U | 5 | v |
| SW026 | SW50213WC | REAL | 04-Nov-92 | VOACLP | trans-1,3-DICHLOROPROPENE | 2.5 | U | 5 | v |
| SW026 | SW50201JE | REAL | 24-Mar-93 | VOACLP | trans-1,3-DICHLOROPROPENE | 2.5 | U | 5 | v |
| SW107 | SW50224WC | REAL | 04-Nov-92 | VOACLP | TRICHLOROETHENE | 2.5 | U | 5 | v |
| SW107 | SW50214JE | REAL | 24-Mar-93 | VOACLP | TRICHLOROETHENE | 2.5 | U | 5 | v |
| SW040 | SW50223WC | REAL | 04-Nov-92 | VOACLP | TRICHLOROETHENE | 2.5 | U | 5 | v |
| SW040 | SW50211JE | REAL | 24-Mar-93 | VOACLP | TRICHLOROETHENE | 2.5 | U | 5 | v |
| SW127 | SW50216JE | REAL | 24-Mar-93 | VOACLP | TRICHLOROETHENE | 2.5 | U | 5 | v |
| SW041 | SW50215JE | REAL | 24-Mar-93 | VOACLP | TRICHLOROETHENE | 2.5 | U | 5 | v |
| SW506 | SW50222WC | REAL | 04-Nov-92 | VOACLP | TRICHLOROETHENE | 2.5 | U | 5 | v |
| SW506 | SW50209JE | REAL | 24-Mar-93 | VOACLP | TRICHLOROETHENE | 2.5 | U | 5 | v |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | VOACLP | TRICHLOROETHENE | 2.5 | U | 5 | v |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | VOACLP | TRICHLOROETHENE | 2.5 | U | 5 | v |
| SW033 | SW50221WC | REAL | 04-Nov-92 | VOACLP | TRICHLOROETHENE | 2.5 | U | 5 | v |
| SW033 | SW50207JE | REAL | 24-Mar-93 | VOACLP | TRICHLOROETHENE | 2.5 | U | 5 | v |
| SW034 | SW50220WC | REAL | 04-Nov-92 | VOACLP | TRICHLOROETHENE | 2.5 | U | 5 | v |
| SW034 | SW50206JE | REAL | 24-Mar-93 | VOACLP | TRICHLOROETHENE | 2.5 | U | 5 | v |
| SW501 | SW50219WC | REAL | 04-Nov-92 | VOACLP | TRICHLOROETHENE | 2.5 | U | 5 | v |
| SW501 | SW50205JE | REAL | 24-Mar-93 | VOACLP | TRICHLOROETHENE | 2.5 | U | 5 | v |
| SW029 | SW50216WC | REAL | 04-Nov-92 | VOACLP | TRICHLOROETHENE | 2.5 | U | 5 | v |
| SW029 | SW50204JE | REAL | 24-Mar-93 | VOACLP | TRICHLOROETHENE | 2.5 | U | 5 | [redacted] |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | VOACLP | TRICHLOROETHENE | 2.5 | U | 5 | |
| SW55193 | SW70040JE | REAL | 24-May-93 | VOACLP | TRICHLOROETHENE | 2.5 | U | 5 | |
| SW507 | SW50203JE | REAL | 24-Mar-93 | VOACLP | TRICHLOROETHENE | 2.5 | U | 5 | v |
| SW507 | SW50217JE | REAL | 29-Mar-93 | VOACLP | TRICHLOROETHENE | 2.5 | U | 5 | v |
| SW507 | SW50221JE | REAL | 17-May-93 | VOACLP | TRICHLOROETHENE | 2.5 | U | 5 | v |
| SW500 | SW50000AS | REAL | 05-Oct-92 | VOACLP | TRICHLOROETHENE | 2.5 | U | 5 | v |
| SW027 | SW50218JE | REAL | 29-Mar-93 | VOACLP | TRICHLOROETHENE | 2.5 | U | 5 | v |
| SW027 | SW50222JE | REAL | 17-May-93 | VOACLP | TRICHLOROETHENE | 2.5 | U | 5 | v |
| SW026 | SW50213WC | REAL | 04-Nov-92 | VOACLP | TRICHLOROETHENE | 2.5 | U | 5 | v |
| SW026 | SW50201JE | REAL | 24-Mar-93 | VOACLP | TRICHLOROETHENE | 2.5 | U | 5 | v |
| SW107 | SW50224WC | REAL | 04-Nov-92 | VOACLP | VINYL ACETATE | 5 | U | 10 | v |
| SW107 | SW50214JE | REAL | 24-Mar-93 | VOACLP | VINYL ACETATE | 5 | U | 10 | v |
| SW040 | SW50223WC | REAL | 04-Nov-92 | VOACLP | VINYL ACETATE | 5 | U | 10 | v |
| SW040 | SW50211JE | REAL | 24-Mar-93 | VOACLP | VINYL ACETATE | 5 | U | 10 | v |
| SW127 | SW50216JE | REAL | 24-Mar-93 | VOACLP | VINYL ACETATE | 5 | U | 10 | v |
| SW041 | SW50215JE | REAL | 24-Mar-93 | VOACLP | VINYL ACETATE | 5 | U | 10 | v |
| SW506 | SW50222WC | REAL | 04-Nov-92 | VOACLP | VINYL ACETATE | 5 | U | 10 | v |
| SW506 | SW50209JE | REAL | 24-Mar-93 | VOACLP | VINYL ACETATE | 5 | U | 10 | v |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | VOACLP | VINYL ACETATE | 5 | U | 10 | v |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | VOACLP | VINYL ACETATE | 5 | U | 10 | v |
| SW033 | SW50221WC | REAL | 04-Nov-92 | VOACLP | VINYL ACETATE | 5 | U | 10 | v |
| SW033 | SW50207JE | REAL | 24-Mar-93 | VOACLP | VINYL ACETATE | 5 | U | 10 | v |
| SW034 | SW50220WC | REAL | 04-Nov-92 | VOACLP | VINYL ACETATE | 5 | U | 10 | v |
| SW034 | SW50206JE | REAL | 24-Mar-93 | VOACLP | VINYL ACETATE | 5 | U | 10 | v |
| SW501 | SW50219WC | REAL | 04-Nov-92 | VOACLP | VINYL ACETATE | 5 | U | 10 | v |
| SW501 | SW50205JE | REAL | 24-Mar-93 | VOACLP | VINYL ACETATE | 5 | U | 10 | v |
| SW029 | SW50216WC | REAL | 04-Nov-92 | VOACLP | VINYL ACETATE | 5 | U | 10 | v |
| SW029 | SW50204JE | REAL | 24-Mar-93 | VOACLP | VINYL ACETATE | 5 | U | 10 | v |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | VOACLP | VINYL ACETATE | 5 | U | 10 | v |
| SW55193 | SW70040JE | REAL | 24-May-93 | VOACLP | VINYL ACETATE | 5 | U | 10 | v |
| SW507 | SW50203JE | REAL | 24-Mar-93 | VOACLP | VINYL ACETATE | 5 | U | 10 | v |
| SW507 | SW50217JE | REAL | 29-Mar-93 | VOACLP | VINYL ACETATE | 5 | U | 10 | v |
| SW507 | SW50221JE | REAL | 17-May-93 | VOACLP | VINYL ACETATE | 5 | U | 10 | v |
| SW500 | SW50000AS | REAL | 05-Oct-92 | VOACLP | VINYL ACETATE | 5 | U | 10 | v |
| SW027 | SW50218JE | REAL | 29-Mar-93 | VOACLP | VINYL ACETATE | 5 | U | 10 | v |
| SW027 | SW50222JE | REAL | 17-May-93 | VOACLP | VINYL ACETATE | 5 | U | 10 | v |
| SW026 | SW50213WC | REAL | 04-Nov-92 | VOACLP | VINYL ACETATE | 5 | U | 10 | v |
| SW026 | SW50201JE | REAL | 24-Mar-93 | VOACLP | VINYL ACETATE | 5 | U | 10 | [redacted] |
| SW107 | SW50224WC | REAL | 04-Nov-92 | VOACLP | VINYL CHLORIDE | 5 | U | 10 | v |

# Table J-4A
# FSP – Volatile and Semi-Volatile Constituents Analyses

| Location | Smpl ID | QC | Smpl_date | Group | Chemical | Result | Qual | D Lmt | Valid |
|---|---|---|---|---|---|---|---|---|---|
| SW107 | SW50214JE | REAL | 24-Mar-93 | VOACLP | VINYL CHLORIDE | 5 | U | 10 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | VOACLP | VINYL CHLORIDE | 5 | U | 10 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | VOACLP | VINYL CHLORIDE | 5 | U | 10 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | VOACLP | VINYL CHLORIDE | 5 | U | 10 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | VOACLP | VINYL CHLORIDE | 5 | U | 10 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | VOACLP | VINYL CHLORIDE | 5 | U | 10 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | VOACLP | VINYL CHLORIDE | 5 | U | 10 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | VOACLP | VINYL CHLORIDE | 5 | U | 10 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | VOACLP | VINYL CHLORIDE | 5 | U | 10 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | VOACLP | VINYL CHLORIDE | 5 | U | 10 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | VOACLP | VINYL CHLORIDE | 5 | U | 10 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | VOACLP | VINYL CHLORIDE | 5 | U | 10 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | VOACLP | VINYL CHLORIDE | 5 | U | 10 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | VOACLP | VINYL CHLORIDE | 5 | U | 10 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | VOACLP | VINYL CHLORIDE | 5 | U | 10 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | VOACLP | VINYL CHLORIDE | 5 | U | 10 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | VOACLP | VINYL CHLORIDE | 5 | U | 10 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | VOACLP | VINYL CHLORIDE | 5 | U | 10 | V |
| SW55193 | SW70040JE | REAL | 24-May-93 | VOACLP | VINYL CHLORIDE | 5 | U | 10 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | VOACLP | VINYL CHLORIDE | 5 | U | 10 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | VOACLP | VINYL CHLORIDE | 5 | U | 10 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | VOACLP | VINYL CHLORIDE | 5 | U | 10 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | VOACLP | VINYL CHLORIDE | 5 | U | 10 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | VOACLP | VINYL CHLORIDE | 5 | U | 10 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | VOACLP | VINYL CHLORIDE | 5 | U | 10 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | VOACLP | VINYL CHLORIDE | 5 | U | 10 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | VOACLP | VINYL CHLORIDE | 5 | U | 10 | V |
| Sediment Samples (ug/kg) | | | | | | | | | |
| SED508 | SD50014WC | REAL | 09-Nov-92 | VOACLP | 1,1-DICHLOROETHANE | 2.5 | U | 5 | V |
| SED510 | SD50017WC | REAL | 09-Nov-92 | VOACLP | 1,1-DICHLOROETHANE | 2.5 | U | 5 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | VOACLP | 1,1-DICHLOROETHANE | 2.5 | U | 5 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | VOACLP | 1,1-DICHLOROETHANE | 2.5 | U | 5 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | VOACLP | 1,1-DICHLOROETHENE | 2.5 | U | 5 | V |
| SED510 | SD50017WC | REAL | 09-Nov-92 | VOACLP | 1,1-DICHLOROETHENE | 2.5 | U | 5 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | VOACLP | 1,1-DICHLOROETHENE | 2.5 | U | 5 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | VOACLP | 1,1-DICHLOROETHENE | 2.5 | U | 5 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | VOACLP | 1,1,1-TRICHLOROETHANE | 2.5 | U | 5 | V |
| SED510 | SD50017WC | REAL | 09-Nov-92 | VOACLP | 1,1,1-TRICHLOROETHANE | 2.5 | U | 5 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | VOACLP | 1,1,1-TRICHLOROETHANE | 2.5 | U | 5 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | VOACLP | 1,1,1-TRICHLOROETHANE | 2.5 | U | 5 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | VOACLP | 1,1,2-TRICHLOROETHANE | 2.5 | U | 5 | V |
| SED510 | SD50017WC | REAL | 09-Nov-92 | VOACLP | 1,1,2-TRICHLOROETHANE | 2.5 | U | 5 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | VOACLP | 1,1,2-TRICHLOROETHANE | 2.5 | U | 5 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | VOACLP | 1,1,2-TRICHLOROETHANE | 2.5 | U | 5 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | VOACLP | 1,1,2,2-TETRACHLOROETHANE | 2.5 | U | 5 | V |
| SED510 | SD50017WC | REAL | 09-Nov-92 | VOACLP | 1,1,2,2-TETRACHLOROETHANE | 2.5 | U | 5 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | VOACLP | 1,1,2,2-TETRACHLOROETHANE | 2.5 | U | 5 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | VOACLP | 1,1,2,2-TETRACHLOROETHANE | 2.5 | U | 5 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | BNACLP | 1,2-DICHLOROBENZENE | 165 | U | 330 | V |
| SED510 | SD50017WC | REAL | 09-Nov-92 | BNACLP | 1,2-DICHLOROBENZENE | 165 | U | 330 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | BNACLP | 1,2-DICHLOROBENZENE | 165 | U | 330 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | BNACLP | 1,2-DICHLOROBENZENE | 165 | U | 330 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | VOACLP | 1,2-DICHLOROETHANE | 2.5 | U | 5 | V |
| SED510 | SD50017WC | REAL | 09-Nov-92 | VOACLP | 1,2-DICHLOROETHANE | 2.5 | U | 5 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | VOACLP | 1,2-DICHLOROETHANE | 2.5 | U | 5 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | VOACLP | 1,2-DICHLOROETHANE | 2.5 | U | 5 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | VOACLP | 1,2-DICHLOROETHENE | 2.5 | U | 5 | V |
| SED510 | SD50017WC | REAL | 09-Nov-92 | VOACLP | 1,2-DICHLOROETHENE | 2.5 | U | 5 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | VOACLP | 1,2-DICHLOROETHENE | 2.5 | U | 5 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | VOACLP | 1,2-DICHLOROETHENE | 2.5 | U | 5 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | VOACLP | 1,2-DICHLOROPROPANE | 2.5 | U | 5 | V |
| SED510 | SD50017WC | REAL | 09-Nov-92 | VOACLP | 1,2-DICHLOROPROPANE | 2.5 | U | 5 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | VOACLP | 1,2-DICHLOROPROPANE | 2.5 | U | 5 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | VOACLP | 1,2-DICHLOROPROPANE | 2.5 | U | 5 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | BNACLP | 1,2,4-TRICHLOROBENZENE | 165 | U | 330 | V |
| SED510 | SD50017WC | REAL | 09-Nov-92 | BNACLP | 1,2,4-TRICHLOROBENZENE | 165 | U | 330 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | BNACLP | 1,2,4-TRICHLOROBENZENE | 165 | U | 330 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | BNACLP | 1,2,4-TRICHLOROBENZENE | 165 | U | 330 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | BNACLP | 1,3-DICHLOROBENZENE | 165 | U | 330 | V |

# Table J-4A
## FSP – Volatile and Semi-Volatile Constituents Analyses

| Location | Smpl ID | QC | Smpl_date | Group | Chemical | Result | Qual | D Lmt | Valid |
|---|---|---|---|---|---|---|---|---|---|
| SED510 | SD50017WC | REAL | 09-Nov-92 | BNACLP | 1,3-DICHLOROBENZENE | 165 | U | 330 | |
| SED511 | SD50023WC | REAL | 10-Nov-92 | BNACLP | 1,3-DICHLOROBENZENE | 165 | U | 330 | |
| SED512 | SD50024WC | REAL | 10-Nov-92 | BNACLP | 1,3-DICHLOROBENZENE | 165 | U | 330 | |
| SED508 | SD50014WC | REAL | 09-Nov-92 | BNACLP | 1,4-DICHLOROBENZENE | 165 | U | 330 | V |
| SED510 | SD50017WC | REAL | 09-Nov-92 | BNACLP | 1,4-DICHLOROBENZENE | 165 | U | 330 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | BNACLP | 1,4-DICHLOROBENZENE | 165 | U | 330 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | BNACLP | 1,4-DICHLOROBENZENE | 165 | U | 330 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | BNACLP | 2-CHLORONAPHTHALENE | 165 | U | 330 | V |
| SED510 | SD50017WC | REAL | 09-Nov-92 | BNACLP | 2-CHLORONAPHTHALENE | 165 | U | 330 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | BNACLP | 2-CHLORONAPHTHALENE | 165 | U | 330 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | BNACLP | 2-CHLORONAPHTHALENE | 165 | U | 330 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | BNACLP | 2-CHLOROPHENOL | 165 | U | 330 | V |
| SED510 | SD50017WC | REAL | 09-Nov-92 | BNACLP | 2-CHLOROPHENOL | 165 | U | 330 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | BNACLP | 2-CHLOROPHENOL | 165 | U | 330 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | BNACLP | 2-CHLOROPHENOL | 165 | U | 330 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | VOACLP | 2-HEXANONE | 5 | U | 10 | V |
| SED510 | SD50017WC | REAL | 09-Nov-92 | VOACLP | 2-HEXANONE | 5 | U | 10 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | VOACLP | 2-HEXANONE | 5 | U | 10 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | VOACLP | 2-HEXANONE | 5 | U | 10 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | BNACLP | 2-METHYLNAPHTHALENE | 165 | U | 330 | V |
| SED510 | SD50017WC | REAL | 09-Nov-92 | BNACLP | 2-METHYLNAPHTHALENE | 165 | U | 330 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | BNACLP | 2-METHYLNAPHTHALENE | 165 | U | 330 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | BNACLP | 2-METHYLNAPHTHALENE | 165 | U | 330 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | BNACLP | 2-METHYLPHENOL | 165 | U | 330 | V |
| SED510 | SD50017WC | REAL | 09-Nov-92 | BNACLP | 2-METHYLPHENOL | 165 | U | 330 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | BNACLP | 2-METHYLPHENOL | 165 | U | 330 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | BNACLP | 2-METHYLPHENOL | 165 | U | 330 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | BNACLP | 2-NITROANILINE | 800 | U | 1600 | V |
| SED510 | SD50017WC | REAL | 09-Nov-92 | BNACLP | 2-NITROANILINE | 800 | U | 1600 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | BNACLP | 2-NITROANILINE | 800 | U | 1600 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | BNACLP | 2-NITROANILINE | 800 | U | 1600 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | BNACLP | 2-NITROPHENOL | 165 | U | 330 | |
| SED510 | SD50017WC | REAL | 09-Nov-92 | BNACLP | 2-NITROPHENOL | 165 | U | 330 | |
| SED511 | SD50023WC | REAL | 10-Nov-92 | BNACLP | 2-NITROPHENOL | 165 | U | 330 | |
| SED512 | SD50024WC | REAL | 10-Nov-92 | BNACLP | 2-NITROPHENOL | 165 | U | 330 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | BNACLP | 2,4-DICHLOROPHENOL | 165 | U | 330 | V |
| SED510 | SD50017WC | REAL | 09-Nov-92 | BNACLP | 2,4-DICHLOROPHENOL | 165 | U | 330 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | BNACLP | 2,4-DICHLOROPHENOL | 165 | U | 330 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | BNACLP | 2,4-DICHLOROPHENOL | 165 | U | 330 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | BNACLP | 2,4-DIMETHYLPHENOL | 165 | U | 330 | V |
| SED510 | SD50017WC | REAL | 09-Nov-92 | BNACLP | 2,4-DIMETHYLPHENOL | 165 | U | 330 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | BNACLP | 2,4-DIMETHYLPHENOL | 165 | U | 330 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | BNACLP | 2,4-DIMETHYLPHENOL | 165 | U | 330 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | BNACLP | 2,4-DINITROPHENOL | 800 | U | 1600 | V |
| SED510 | SD50017WC | REAL | 09-Nov-92 | BNACLP | 2,4-DINITROPHENOL | 800 | U | 1600 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | BNACLP | 2,4-DINITROPHENOL | 800 | U | 1600 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | BNACLP | 2,4-DINITROPHENOL | 800 | U | 1600 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | BNACLP | 2,4-DINITROTOLUENE | 165 | U | 330 | V |
| SED510 | SD50017WC | REAL | 09-Nov-92 | BNACLP | 2,4-DINITROTOLUENE | 165 | U | 330 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | BNACLP | 2,4-DINITROTOLUENE | 165 | U | 330 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | BNACLP | 2,4-DINITROTOLUENE | 165 | U | 330 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | BNACLP | 2,4,5-TRICHLOROPHENOL | 800 | U | 1600 | V |
| SED510 | SD50017WC | REAL | 09-Nov-92 | BNACLP | 2,4,5-TRICHLOROPHENOL | 800 | U | 1600 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | BNACLP | 2,4,5-TRICHLOROPHENOL | 800 | U | 1600 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | BNACLP | 2,4,5-TRICHLOROPHENOL | 800 | U | 1600 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | BNACLP | 2,4,6-TRICHLOROPHENOL | 165 | U | 330 | V |
| SED510 | SD50017WC | REAL | 09-Nov-92 | BNACLP | 2,4,6-TRICHLOROPHENOL | 165 | U | 330 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | BNACLP | 2,4,6-TRICHLOROPHENOL | 165 | U | 330 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | BNACLP | 2,4,6-TRICHLOROPHENOL | 165 | U | 330 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | BNACLP | 2,6-DINITROTOLUENE | 165 | U | 330 | V |
| SED510 | SD50017WC | REAL | 09-Nov-92 | BNACLP | 2,6-DINITROTOLUENE | 165 | U | 330 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | BNACLP | 2,6-DINITROTOLUENE | 165 | U | 330 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | BNACLP | 2,6-DINITROTOLUENE | 165 | U | 330 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | BNACLP | 3-NITROANILINE | 800 | U | 1600 | |
| SED510 | SD50017WC | REAL | 09-Nov-92 | BNACLP | 3-NITROANILINE | 800 | U | 1600 | V |

# Table J-4A
## FSP – Volatile and Semi-Volatile Constituents Analyses

| Location | Smpl ID | QC | Smpl_date | Group | Chemical | Result | Qual | D Lmt | Valid |
|---|---|---|---|---|---|---|---|---|---|
| SED511 | SD50023WC | REAL | 10-Nov-92 | BNACLP | 3-NITROANILINE | 800 | U | 1600 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | BNACLP | 3-NITROANILINE | 800 | U | 1600 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | BNACLP | 3,3'-DICHLOROBENZIDINE | 330 | U | 660 | V |
| SED510 | SD50017WC | REAL | 09-Nov-92 | BNACLP | 3,3'-DICHLOROBENZIDINE | 330 | U | 660 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | BNACLP | 3,3'-DICHLOROBENZIDINE | 330 | U | 660 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | BNACLP | 3,3'-DICHLOROBENZIDINE | 330 | U | 660 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | BNACLP | 4-BROMOPHENYL PHENYL ETHER | 165 | U | 330 | V |
| SED510 | SD50017WC | REAL | 09-Nov-92 | BNACLP | 4-BROMOPHENYL PHENYL ETHER | 165 | U | 330 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | BNACLP | 4-BROMOPHENYL PHENYL ETHER | 165 | U | 330 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | BNACLP | 4-BROMOPHENYL PHENYL ETHER | 165 | U | 330 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | BNACLP | 4-CHLORO-3-METHYLPHENOL | 165 | U | 330 | V |
| SED510 | SD50017WC | REAL | 09-Nov-92 | BNACLP | 4-CHLORO-3-METHYLPHENOL | 165 | U | 330 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | BNACLP | 4-CHLORO-3-METHYLPHENOL | 165 | U | 330 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | BNACLP | 4-CHLORO-3-METHYLPHENOL | 165 | U | 330 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | BNACLP | 4-CHLOROANILINE | 165 | U | 330 | V |
| SED510 | SD50017WC | REAL | 09-Nov-92 | BNACLP | 4-CHLOROANILINE | 165 | U | 330 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | BNACLP | 4-CHLOROANILINE | 165 | U | 330 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | BNACLP | 4-CHLOROANILINE | 165 | U | 330 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | BNACLP | 4-CHLOROPHENYL PHENYL ETHER | 165 | U | 330 | V |
| SED510 | SD50017WC | REAL | 09-Nov-92 | BNACLP | 4-CHLOROPHENYL PHENYL ETHER | 165 | U | 330 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | BNACLP | 4-CHLOROPHENYL PHENYL ETHER | 165 | U | 330 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | BNACLP | 4-CHLOROPHENYL PHENYL ETHER | 165 | U | 330 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | VOACLP | 4-METHYL-2-PENTANONE | 5 | U | 10 | V |
| SED510 | SD50017WC | REAL | 09-Nov-92 | VOACLP | 4-METHYL-2-PENTANONE | 5 | U | 10 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | VOACLP | 4-METHYL-2-PENTANONE | 5 | U | 10 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | VOACLP | 4-METHYL-2-PENTANONE | 5 | U | 10 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | BNACLP | 4-METHYLPHENOL | 165 | U | 330 | V |
| SED510 | SD50017WC | REAL | 09-Nov-92 | BNACLP | 4-METHYLPHENOL | 165 | U | 330 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | BNACLP | 4-METHYLPHENOL | 165 | U | 330 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | BNACLP | 4-METHYLPHENOL | 165 | U | 330 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | BNACLP | 4-NITROANILINE | 800 | U | 1600 | V |
| SED510 | SD50017WC | REAL | 09-Nov-92 | BNACLP | 4-NITROANILINE | 800 | U | 1600 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | BNACLP | 4-NITROANILINE | 800 | U | 1600 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | BNACLP | 4-NITROANILINE | 800 | U | 1600 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | BNACLP | 4-NITROPHENOL | 800 | U | 1600 | V |
| SED510 | SD50017WC | REAL | 09-Nov-92 | BNACLP | 4-NITROPHENOL | 800 | U | 1600 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | BNACLP | 4-NITROPHENOL | 800 | U | 1600 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | BNACLP | 4-NITROPHENOL | 800 | U | 1600 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | BNACLP | 4,6-DINITRO-2-METHYLPHENOL | 800 | U | 1600 | V |
| SED510 | SD50017WC | REAL | 09-Nov-92 | BNACLP | 4,6-DINITRO-2-METHYLPHENOL | 800 | U | 1600 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | BNACLP | 4,6-DINITRO-2-METHYLPHENOL | 800 | U | 1600 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | BNACLP | 4,6-DINITRO-2-METHYLPHENOL | 800 | U | 1600 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | BNACLP | ACENAPHTHENE | 165 | U | 330 | V |
| SED510 | SD50017WC | REAL | 09-Nov-92 | BNACLP | ACENAPHTHENE | 165 | U | 330 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | BNACLP | ACENAPHTHENE | 165 | U | 330 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | BNACLP | ACENAPHTHENE | 165 | U | 330 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | BNACLP | ACENAPHTHYLENE | 165 | U | 330 | V |
| SED510 | SD50017WC | REAL | 09-Nov-92 | BNACLP | ACENAPHTHYLENE | 165 | U | 330 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | BNACLP | ACENAPHTHYLENE | 165 | U | 330 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | BNACLP | ACENAPHTHYLENE | 165 | U | 330 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | VOACLP | ACETONE | 5 | U | 10 | V |
| SED510 | SD50017WC | REAL | 09-Nov-92 | VOACLP | ACETONE | 5 | U | 10 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | VOACLP | ACETONE | 5 | U | 10 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | VOACLP | ACETONE | 5 | U | 10 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | BNACLP | ANTHRACENE | 165 | U | 330 | V |
| SED510 | SD50017WC | REAL | 09-Nov-92 | BNACLP | ANTHRACENE | 165 | U | 330 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | BNACLP | ANTHRACENE | 165 | U | 330 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | BNACLP | ANTHRACENE | 165 | U | 330 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | VOACLP | BENZENE | 2.5 | U | 5 | V |
| SED510 | SD50017WC | REAL | 09-Nov-92 | VOACLP | BENZENE | 2.5 | U | 5 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | VOACLP | BENZENE | 2.5 | U | 5 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | VOACLP | BENZENE | 2.5 | U | 5 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | BNACLP | BENZOIC ACID | 410 | J | 1600 | A |
| SED509 | SD50016WC | REAL | 09-Nov-92 | BNACLP | BENZOIC ACID | 410 | J | 1600 | A |

# Table J-4A
## FSP – Volatile and Semi-Volatile Constituents Analyses

| Location | Smpl ID | QC | Smpl date | Group | Chemical | Result | Qual | D Lmt | Valid |
|---|---|---|---|---|---|---|---|---|---|
| SED510 | SD50017WC | REAL | 09-Nov-92 | BNACLP | BENZOIC ACID | 190 | J | 1600 | |
| SED511 | SD50023WC | REAL | 10-Nov-92 | BNACLP | BENZOIC ACID | 240 | J | 1600 | |
| SED512 | SD50024WC | REAL | 10-Nov-92 | BNACLP | BENZOIC ACID | 800 | U | 1600 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | BNACLP | BENZO(a)ANTHRACENE | 165 | U | 330 | V |
| SED510 | SD50017WC | REAL | 09-Nov-92 | BNACLP | BENZO(a)ANTHRACENE | 165 | U | 330 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | BNACLP | BENZO(a)ANTHRACENE | 165 | U | 330 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | BNACLP | BENZO(a)ANTHRACENE | 165 | U | 330 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | BNACLP | BENZO(a)PYRENE | 165 | U | 330 | V |
| SED510 | SD50017WC | REAL | 09-Nov-92 | BNACLP | BENZO(a)PYRENE | 165 | U | 330 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | BNACLP | BENZO(a)PYRENE | 165 | U | 330 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | BNACLP | BENZO(a)PYRENE | 165 | U | 330 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | BNACLP | BENZO(b)FLUORANTHENE | 165 | U | 330 | V |
| SED510 | SD50017WC | REAL | 09-Nov-92 | BNACLP | BENZO(b)FLUORANTHENE | 165 | U | 330 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | BNACLP | BENZO(b)FLUORANTHENE | 165 | U | 330 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | BNACLP | BENZO(b)FLUORANTHENE | 165 | U | 330 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | BNACLP | BENZO(ghi)PERYLENE | 165 | U | 330 | V |
| SED510 | SD50017WC | REAL | 09-Nov-92 | BNACLP | BENZO(ghi)PERYLENE | 165 | U | 330 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | BNACLP | BENZO(ghi)PERYLENE | 165 | U | 330 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | BNACLP | BENZO(ghi)PERYLENE | 165 | U | 330 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | BNACLP | BENZO(k)FLUORANTHENE | 165 | U | 330 | V |
| SED510 | SD50017WC | REAL | 09-Nov-92 | BNACLP | BENZO(k)FLUORANTHENE | 165 | U | 330 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | BNACLP | BENZO(k)FLUORANTHENE | 165 | U | 330 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | BNACLP | BENZO(k)FLUORANTHENE | 165 | U | 330 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | BNACLP | BENZYL ALCOHOL | 165 | U | 330 | V |
| SED510 | SD50017WC | REAL | 09-Nov-92 | BNACLP | BENZYL ALCOHOL | 165 | U | 330 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | BNACLP | BENZYL ALCOHOL | 165 | U | 330 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | BNACLP | BENZYL ALCOHOL | 165 | U | 330 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | BNACLP | BIS(2-CHLOROETHOXY)METHANE | 165 | U | 330 | V |
| SED510 | SD50017WC | REAL | 09-Nov-92 | BNACLP | BIS(2-CHLOROETHOXY)METHANE | 165 | U | 330 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | BNACLP | BIS(2-CHLOROETHOXY)METHANE | 165 | U | 330 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | BNACLP | BIS(2-CHLOROETHOXY)METHANE | 165 | U | 330 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | BNACLP | BIS(2-CHLOROETHYL)ETHER | 165 | U | 330 | |
| SED510 | SD50017WC | REAL | 09-Nov-92 | BNACLP | BIS(2-CHLOROETHYL)ETHER | 165 | U | 330 | |
| SED511 | SD50023WC | REAL | 10-Nov-92 | BNACLP | BIS(2-CHLOROETHYL)ETHER | 165 | U | 330 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | BNACLP | BIS(2-CHLOROETHYL)ETHER | 165 | U | 330 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | BNACLP | BIS(2-CHLOROISOPROPYL)ETHER | 165 | U | 330 | V |
| SED510 | SD50017WC | REAL | 09-Nov-92 | BNACLP | BIS(2-CHLOROISOPROPYL)ETHER | 165 | U | 330 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | BNACLP | BIS(2-CHLOROISOPROPYL)ETHER | 165 | U | 330 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | BNACLP | BIS(2-CHLOROISOPROPYL)ETHER | 165 | U | 330 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | BNACLP | BIS(2-ETHYLHEXYL)PHTHALATE | 165 | U | 330 | V |
| SED510 | SD50017WC | REAL | 09-Nov-92 | BNACLP | BIS(2-ETHYLHEXYL)PHTHALATE | 165 | U | 330 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | BNACLP | BIS(2-ETHYLHEXYL)PHTHALATE | 165 | U | 330 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | BNACLP | BIS(2-ETHYLHEXYL)PHTHALATE | 165 | U | 330 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | VOACLP | BROMODICHLOROMETHANE | 2.5 | U | 5 | V |
| SED510 | SD50017WC | REAL | 09-Nov-92 | VOACLP | BROMODICHLOROMETHANE | 2.5 | U | 5 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | VOACLP | BROMODICHLOROMETHANE | 2.5 | U | 5 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | VOACLP | BROMODICHLOROMETHANE | 2.5 | U | 5 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | VOACLP | BROMOFORM | 2.5 | U | 5 | V |
| SED510 | SD50017WC | REAL | 09-Nov-92 | VOACLP | BROMOFORM | 2.5 | U | 5 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | VOACLP | BROMOFORM | 2.5 | U | 5 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | VOACLP | BROMOFORM | 2.5 | U | 5 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | VOACLP | BROMOMETHANE | 5 | U | 10 | V |
| SED510 | SD50017WC | REAL | 09-Nov-92 | VOACLP | BROMOMETHANE | 5 | U | 10 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | VOACLP | BROMOMETHANE | 5 | U | 10 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | VOACLP | BROMOMETHANE | 5 | U | 10 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | BNACLP | BUTYL BENZYL PHTHALATE | 165 | U | 330 | V |
| SED510 | SD50017WC | REAL | 09-Nov-92 | BNACLP | BUTYL BENZYL PHTHALATE | 165 | U | 330 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | BNACLP | BUTYL BENZYL PHTHALATE | 165 | U | 330 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | BNACLP | BUTYL BENZYL PHTHALATE | 165 | U | 330 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | VOACLP | CARBON DISULFIDE | 2.5 | U | 5 | V |
| SED510 | SD50017WC | REAL | 09-Nov-92 | VOACLP | CARBON DISULFIDE | 2.5 | U | 5 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | VOACLP | CARBON DISULFIDE | 2.5 | U | 5 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | VOACLP | CARBON DISULFIDE | 2.5 | U | 5 | |
| SED508 | SD50014WC | REAL | 09-Nov-92 | VOACLP | CARBON TETRACHLORIDE | 2.5 | U | 5 | V |

# Table J-4A
## FSP – Volatile and Semi-Volatile Constituents Analyses

| Location | Smpl ID | QC | Smpl_date | Group | Chemical | Result | Qual | D Lmt | Valid |
|---|---|---|---|---|---|---|---|---|---|
| SED510 | SD50017WC | REAL | 09-Nov-92 | VOACLP | CARBON TETRACHLORIDE | 2.5 | U | 5 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | VOACLP | CARBON TETRACHLORIDE | 2.5 | U | 5 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | VOACLP | CARBON TETRACHLORIDE | 2.5 | U | 5 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | VOACLP | CHLOROBENZENE | 2.5 | U | 5 | V |
| SED510 | SD50017WC | REAL | 09-Nov-92 | VOACLP | CHLOROBENZENE | 2.5 | U | 5 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | VOACLP | CHLOROBENZENE | 2.5 | U | 5 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | VOACLP | CHLOROBENZENE | 2.5 | U | 5 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | VOACLP | CHLOROETHANE | 5 | U | 10 | V |
| SED510 | SD50017WC | REAL | 09-Nov-92 | VOACLP | CHLOROETHANE | 5 | U | 10 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | VOACLP | CHLOROETHANE | 5 | U | 10 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | VOACLP | CHLOROETHANE | 5 | U | 10 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | VOACLP | CHLOROFORM | 2.5 | U | 5 | V |
| SED510 | SD50017WC | REAL | 09-Nov-92 | VOACLP | CHLOROFORM | 2.5 | U | 5 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | VOACLP | CHLOROFORM | 2.5 | U | 5 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | VOACLP | CHLOROFORM | 2.5 | U | 5 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | VOACLP | CHLOROMETHANE | 5 | U | 10 | V |
| SED510 | SD50017WC | REAL | 09-Nov-92 | VOACLP | CHLOROMETHANE | 5 | U | 10 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | VOACLP | CHLOROMETHANE | 5 | U | 10 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | VOACLP | CHLOROMETHANE | 5 | U | 10 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | BNACLP | CHRYSENE | 165 | U | 330 | V |
| SED510 | SD50017WC | REAL | 09-Nov-92 | BNACLP | CHRYSENE | 165 | U | 330 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | BNACLP | CHRYSENE | 165 | U | 330 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | BNACLP | CHRYSENE | 165 | U | 330 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | VOACLP | cis-1,3-DICHLOROPROPENE | 2.5 | U | 5 | V |
| SED510 | SD50017WC | REAL | 09-Nov-92 | VOACLP | cis-1,3-DICHLOROPROPENE | 2.5 | U | 5 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | VOACLP | cis-1,3-DICHLOROPROPENE | 2.5 | U | 5 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | VOACLP | cis-1,3-DICHLOROPROPENE | 2.5 | U | 5 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | BNACLP | DIBENZOFURAN | 165 | U | 330 | V |
| SED510 | SD50017WC | REAL | 09-Nov-92 | BNACLP | DIBENZOFURAN | 165 | U | 330 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | BNACLP | DIBENZOFURAN | 165 | U | 330 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | BNACLP | DIBENZOFURAN | 165 | U | 330 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | BNACLP | DIBENZO(a,h)ANTHRACENE | 165 | U | 330 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | BNACLP | DIBENZO(a,h)ANTHRACENE | 165 | U | 330 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | BNACLP | DIBENZO(a,h)ANTHRACENE | 165 | U | 330 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | VOACLP | DIBROMOCHLOROMETHANE | 2.5 | U | 5 | V |
| SED510 | SD50017WC | REAL | 09-Nov-92 | VOACLP | DIBROMOCHLOROMETHANE | 2.5 | U | 5 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | VOACLP | DIBROMOCHLOROMETHANE | 2.5 | U | 5 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | VOACLP | DIBROMOCHLOROMETHANE | 2.5 | U | 5 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | BNACLP | DIETHYL PHTHALATE | 165 | U | 330 | V |
| SED510 | SD50017WC | REAL | 09-Nov-92 | BNACLP | DIETHYL PHTHALATE | 165 | U | 330 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | BNACLP | DIETHYL PHTHALATE | 165 | U | 330 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | BNACLP | DIETHYL PHTHALATE | 165 | U | 330 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | BNACLP | DIMETHYL PHTHALATE | 165 | U | 330 | V |
| SED510 | SD50017WC | REAL | 09-Nov-92 | BNACLP | DIMETHYL PHTHALATE | 165 | U | 330 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | BNACLP | DIMETHYL PHTHALATE | 165 | U | 330 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | BNACLP | DIMETHYL PHTHALATE | 165 | U | 330 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | BNACLP | DI-n-BUTYL PHTHALATE | 165 | U | 330 | V |
| SED510 | SD50017WC | REAL | 09-Nov-92 | BNACLP | DI-n-BUTYL PHTHALATE | 110 | J | 330 | A |
| SED511 | SD50023WC | REAL | 10-Nov-92 | BNACLP | DI-n-BUTYL PHTHALATE | 165 | U | 330 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | BNACLP | DI-n-BUTYL PHTHALATE | 165 | U | 330 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | BNACLP | DI-n-OCTYL PHTHALATE | 165 | U | 330 | V |
| SED510 | SD50017WC | REAL | 09-Nov-92 | BNACLP | DI-n-OCTYL PHTHALATE | 165 | U | 330 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | BNACLP | DI-n-OCTYL PHTHALATE | 165 | U | 330 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | BNACLP | DI-n-OCTYL PHTHALATE | 165 | U | 330 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | VOACLP | ETHYLBENZENE | 2.5 | U | 5 | V |
| SED510 | SD50017WC | REAL | 09-Nov-92 | VOACLP | ETHYLBENZENE | 2.5 | U | 5 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | VOACLP | ETHYLBENZENE | 2.5 | U | 5 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | VOACLP | ETHYLBENZENE | 2.5 | U | 5 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | BNACLP | FLUORANTHENE | 197.5 | U | 330 | V |
| SED510 | SD50017WC | REAL | 09-Nov-92 | BNACLP | FLUORANTHENE | 165 | U | 330 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | BNACLP | FLUORANTHENE | 140 | J | 330 | A |
| SED512 | SD50024WC | REAL | 10-Nov-92 | BNACLP | FLUORANTHENE | 165 | U | 330 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | BNACLP | FLUORENE | 165 | U | 330 | V |
| SED510 | SD50017WC | REAL | 09-Nov-92 | BNACLP | FLUORENE | 165 | U | 330 | V |

# Table J-4A
# FSP – Volatile and Semi-Volatile Constituents Analyses

| Location | Smpl ID | QC | Smpl_date | Group | Chemical | Result | Qual | D Lmt | Valid |
|---|---|---|---|---|---|---|---|---|---|
| SED511 | SD50023WC | REAL | 10-Nov-92 | BNACLP | FLUORENE | 165 | U | 330 | |
| SED512 | SD50024WC | REAL | 10-Nov-92 | BNACLP | FLUORENE | 165 | U | 330 | |
| SED508 | SD50014WC | REAL | 09-Nov-92 | BNACLP | HEXACHLOROBENZENE | 165 | U | 330 | V |
| SED510 | SD50017WC | REAL | 09-Nov-92 | BNACLP | HEXACHLOROBENZENE | 165 | U | 330 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | BNACLP | HEXACHLOROBENZENE | 165 | U | 330 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | BNACLP | HEXACHLOROBENZENE | 165 | U | 330 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | BNACLP | HEXACHLOROBUTADIENE | 165 | U | 330 | V |
| SED510 | SD50017WC | REAL | 09-Nov-92 | BNACLP | HEXACHLOROBUTADIENE | 165 | U | 330 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | BNACLP | HEXACHLOROBUTADIENE | 165 | U | 330 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | BNACLP | HEXACHLOROBUTADIENE | 165 | U | 330 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | BNACLP | HEXACHLOROCYCLOPENTADIENE | 165 | U | 330 | V |
| SED510 | SD50017WC | REAL | 09-Nov-92 | BNACLP | HEXACHLOROCYCLOPENTADIENE | 165 | U | 330 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | BNACLP | HEXACHLOROCYCLOPENTADIENE | 165 | U | 330 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | BNACLP | HEXACHLOROCYCLOPENTADIENE | 165 | U | 330 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | BNACLP | HEXACHLOROETHANE | 165 | U | 330 | V |
| SED510 | SD50017WC | REAL | 09-Nov-92 | BNACLP | HEXACHLOROETHANE | 165 | U | 330 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | BNACLP | HEXACHLOROETHANE | 165 | U | 330 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | BNACLP | HEXACHLOROETHANE | 165 | U | 330 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | BNACLP | INDENO(1,2,3-cd)PYRENE | 165 | U | 330 | V |
| SED510 | SD50017WC | REAL | 09-Nov-92 | BNACLP | INDENO(1,2,3-cd)PYRENE | 165 | U | 330 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | BNACLP | INDENO(1,2,3-cd)PYRENE | 165 | U | 330 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | BNACLP | INDENO(1,2,3-cd)PYRENE | 165 | U | 330 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | BNACLP | ISOPHORONE | 165 | U | 330 | V |
| SED510 | SD50017WC | REAL | 09-Nov-92 | BNACLP | ISOPHORONE | 165 | U | 330 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | BNACLP | ISOPHORONE | 165 | U | 330 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | BNACLP | ISOPHORONE | 165 | U | 330 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | VOACLP | METHYLENE CHLORIDE | 2.5 | U | 5 | V |
| SED510 | SD50017WC | REAL | 09-Nov-92 | VOACLP | METHYLENE CHLORIDE | 2.5 | U | 5 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | VOACLP | METHYLENE CHLORIDE | 2.5 | U | 5 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | VOACLP | METHYLENE CHLORIDE | 2.5 | U | 5 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | BNACLP | NAPHTHALENE | 165 | U | 330 | |
| SED510 | SD50017WC | REAL | 09-Nov-92 | BNACLP | NAPHTHALENE | 165 | U | 330 | |
| SED511 | SD50023WC | REAL | 10-Nov-92 | BNACLP | NAPHTHALENE | 165 | U | 330 | |
| SED512 | SD50024WC | REAL | 10-Nov-92 | BNACLP | NAPHTHALENE | 165 | U | 330 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | BNACLP | NITROBENZENE | 165 | U | 330 | V |
| SED510 | SD50017WC | REAL | 09-Nov-92 | BNACLP | NITROBENZENE | 165 | U | 330 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | BNACLP | NITROBENZENE | 165 | U | 330 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | BNACLP | NITROBENZENE | 165 | U | 330 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | BNACLP | N-NITROSO-DI-n-PROPYLAMINE | 165 | U | 330 | V |
| SED510 | SD50017WC | REAL | 09-Nov-92 | BNACLP | N-NITROSO-DI-n-PROPYLAMINE | 165 | U | 330 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | BNACLP | N-NITROSO-DI-n-PROPYLAMINE | 165 | U | 330 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | BNACLP | N-NITROSO-DI-n-PROPYLAMINE | 165 | U | 330 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | BNACLP | N-NITROSODIPHENYLAMINE | 165 | U | 330 | V |
| SED510 | SD50017WC | REAL | 09-Nov-92 | BNACLP | N-NITROSODIPHENYLAMINE | 165 | U | 330 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | BNACLP | N-NITROSODIPHENYLAMINE | 165 | U | 330 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | BNACLP | N-NITROSODIPHENYLAMINE | 165 | U | 330 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | BNACLP | PENTACHLOROPHENOL | 800 | U | 1600 | V |
| SED510 | SD50017WC | REAL | 09-Nov-92 | BNACLP | PENTACHLOROPHENOL | 800 | U | 1600 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | BNACLP | PENTACHLOROPHENOL | 800 | U | 1600 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | BNACLP | PENTACHLOROPHENOL | 800 | U | 1600 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | BNACLP | PHENANTHRENE | 182.5 | U | 330 | V |
| SED510 | SD50017WC | REAL | 09-Nov-92 | BNACLP | PHENANTHRENE | 165 | U | 330 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | BNACLP | PHENANTHRENE | 165 | U | 330 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | BNACLP | PHENANTHRENE | 165 | U | 330 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | BNACLP | PHENOL | 165 | U | 330 | V |
| SED510 | SD50017WC | REAL | 09-Nov-92 | BNACLP | PHENOL | 165 | U | 330 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | BNACLP | PHENOL | 150 | J | 330 | A |
| SED512 | SD50024WC | REAL | 10-Nov-92 | BNACLP | PHENOL | 165 | U | 330 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | BNACLP | PYRENE | 187.5 | U | 330 | V |
| SED510 | SD50017WC | REAL | 09-Nov-92 | BNACLP | PYRENE | 165 | U | 330 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | BNACLP | PYRENE | 165 | U | 330 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | BNACLP | PYRENE | 165 | U | 330 | |
| SED508 | SD50014WC | REAL | 09-Nov-92 | VOACLP | STYRENE | 2.5 | U | 5 | |
| SED510 | SD50017WC | REAL | 09-Nov-92 | VOACLP | STYRENE | 2.5 | U | 5 | V |

# Table J-4A
## FSP – Volatile and Semi-Volatile Constituents Analyses

| Location | Smpl ID | QC | Smpl_date | Group | Chemical | Result | Qual | D Lmt | Valid |
|---|---|---|---|---|---|---|---|---|---|
| SED511 | SD50023WC | REAL | 10-Nov-92 | VOACLP | STYRENE | 2.5 | U | 5 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | VOACLP | STYRENE | 2.5 | U | 5 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | VOACLP | TETRACHLOROETHENE | 2.5 | U | 5 | V |
| SED510 | SD50017WC | REAL | 09-Nov-92 | VOACLP | TETRACHLOROETHENE | 2.5 | U | 5 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | VOACLP | TETRACHLOROETHENE | 2.5 | U | 5 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | VOACLP | TETRACHLOROETHENE | 2.5 | U | 5 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | VOACLP | TOLUENE | 530 | | 5 | V |
| SED509 | SD50016WC | REAL | 09-Nov-92 | VOACLP | TOLUENE | 520 | | 5 | JA |
| SED510 | SD50017WC | REAL | 09-Nov-92 | VOACLP | TOLUENE | 380 | | 5 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | VOACLP | TOLUENE | 410 | | 5 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | VOACLP | TOLUENE | 340 | | 5 | V |
| SED513 | SD50025WC | REAL | 10-Nov-92 | VOACLP | TOLUENE | 370 | | 5 | JA |
| SED508 | SD50014WC | REAL | 09-Nov-92 | VOACLP | TOTAL XYLENES | 2.5 | U | 5 | V |
| SED510 | SD50017WC | REAL | 09-Nov-92 | VOACLP | TOTAL XYLENES | 2.5 | U | 5 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | VOACLP | TOTAL XYLENES | 2.5 | U | 5 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | VOACLP | TOTAL XYLENES | 2.5 | U | 5 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | VOACLP | trans-1,3-DICHLOROPROPENE | 2.5 | U | 5 | V |
| SED510 | SD50017WC | REAL | 09-Nov-92 | VOACLP | trans-1,3-DICHLOROPROPENE | 2.5 | U | 5 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | VOACLP | trans-1,3-DICHLOROPROPENE | 2.5 | U | 5 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | VOACLP | trans-1,3-DICHLOROPROPENE | 2.5 | U | 5 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | VOACLP | TRICHLOROETHENE | 2.5 | U | 5 | V |
| SED510 | SD50017WC | REAL | 09-Nov-92 | VOACLP | TRICHLOROETHENE | 2.5 | U | 5 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | VOACLP | TRICHLOROETHENE | 2.5 | U | 5 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | VOACLP | TRICHLOROETHENE | 2.5 | U | 5 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | VOACLP | VINYL ACETATE | 5 | U | 10 | V |
| SED510 | SD50017WC | REAL | 09-Nov-92 | VOACLP | VINYL ACETATE | 5 | U | 10 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | VOACLP | VINYL ACETATE | 5 | U | 10 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | VOACLP | VINYL ACETATE | 5 | U | 10 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | VOACLP | VINYL CHLORIDE | 5 | U | 10 | V |
| SED510 | SD50017WC | REAL | 09-Nov-92 | VOACLP | VINYL CHLORIDE | 5 | U | 10 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | VOACLP | VINYL CHLORIDE | 5 | U | 10 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | VOACLP | VINYL CHLORIDE | 5 | U | 10 | V |

# Table J-4AA
# FSP – Volatile and Semi-Volatile Constituents Analyses
# April 25, 1994 High-Flow Sampling Event

| Location | Smpl ID | QC | Smpl_date | Group | Chemical | Result | Qual | D Lmt | V |
|---|---|---|---|---|---|---|---|---|---|
| Surface Water Samples (ug/L) | | | | | | | | | |
| SW107 | SW50251JE | REAL | 25-Apr-94 | VOACLP | 1,1,1-TRICHLOROETHANE | 5 | U | 5 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | VOACLP | 1,1,1-TRICHLOROETHANE | 5 | U | 5 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | VOACLP | 1,1,1-TRICHLOROETHANE | 5 | U | 5 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | VOACLP | 1,1,1-TRICHLOROETHANE | 5 | U | 5 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | VOACLP | 1,1,1-TRICHLOROETHANE | 5 | U | 5 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | VOACLP | 1,1,1-TRICHLOROETHANE | 5 | U | 5 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | VOACLP | 1,1,1-TRICHLOROETHANE | 5 | U | 5 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | VOACLP | 1,1,2,2-TETRACHLOROETHANE | 5 | U | 5 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | VOACLP | 1,1,2,2-TETRACHLOROETHANE | 5 | U | 5 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | VOACLP | 1,1,2,2-TETRACHLOROETHANE | 5 | U | 5 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | VOACLP | 1,1,2,2-TETRACHLOROETHANE | 5 | U | 5 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | VOACLP | 1,1,2,2-TETRACHLOROETHANE | 5 | U | 5 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | VOACLP | 1,1,2,2-TETRACHLOROETHANE | 5 | U | 5 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | VOACLP | 1,1,2,2-TETRACHLOROETHANE | 5 | U | 5 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | VOACLP | 1,1,2-TRICHLOROETHANE | 5 | U | 5 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | VOACLP | 1,1,2-TRICHLOROETHANE | 5 | U | 5 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | VOACLP | 1,1,2-TRICHLOROETHANE | 5 | U | 5 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | VOACLP | 1,1,2-TRICHLOROETHANE | 5 | U | 5 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | VOACLP | 1,1,2-TRICHLOROETHANE | 5 | U | 5 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | VOACLP | 1,1,2-TRICHLOROETHANE | 5 | U | 5 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | VOACLP | 1,1,2-TRICHLOROETHANE | 5 | U | 5 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | VOACLP | 1,1-DICHLOROETHANE | 5 | U | 5 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | VOACLP | 1,1-DICHLOROETHANE | 5 | U | 5 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | VOACLP | 1,1-DICHLOROETHANE | 5 | U | 5 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | VOACLP | 1,1-DICHLOROETHANE | 5 | U | 5 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | VOACLP | 1,1-DICHLOROETHANE | 5 | U | 5 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | VOACLP | 1,1-DICHLOROETHANE | 5 | U | 5 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | VOACLP | 1,1-DICHLOROETHANE | 5 | U | 5 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | VOACLP | 1,1-DICHLOROETHENE | 5 | U | 5 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | VOACLP | 1,1-DICHLOROETHENE | 5 | U | 5 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | VOACLP | 1,1-DICHLOROETHENE | 5 | U | 5 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | VOACLP | 1,1-DICHLOROETHENE | 5 | U | 5 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | VOACLP | 1,1-DICHLOROETHENE | 5 | U | 5 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | VOACLP | 1,1-DICHLOROETHENE | 5 | U | 5 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | VOACLP | 1,1-DICHLOROETHENE | 5 | U | 5 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | BNACLP | 1,2,4-TRICHLOROBENZENE | 11 | U | 11 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | BNACLP | 1,2,4-TRICHLOROBENZENE | 12 | U | 12 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | BNACLP | 1,2,4-TRICHLOROBENZENE | 12 | U | 12 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | BNACLP | 1,2,4-TRICHLOROBENZENE | 11 | U | 11 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | BNACLP | 1,2,4-TRICHLOROBENZENE | 13 | U | 13 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | BNACLP | 1,2,4-TRICHLOROBENZENE | 10 | U | 10 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | BNACLP | 1,2,4-TRICHLOROBENZENE | 12 | U | 12 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | BNACLP | 1,2-DICHLOROBENZENE | 11 | U | 11 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | BNACLP | 1,2-DICHLOROBENZENE | 12 | U | 12 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | BNACLP | 1,2-DICHLOROBENZENE | 12 | U | 12 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | BNACLP | 1,2-DICHLOROBENZENE | 11 | U | 11 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | BNACLP | 1,2-DICHLOROBENZENE | 13 | U | 13 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | BNACLP | 1,2-DICHLOROBENZENE | 10 | U | 10 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | BNACLP | 1,2-DICHLOROBENZENE | 12 | U | 12 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | VOACLP | 1,2-DICHLOROETHANE | 5 | U | 5 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | VOACLP | 1,2-DICHLOROETHANE | 5 | U | 5 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | VOACLP | 1,2-DICHLOROETHANE | 5 | U | 5 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | VOACLP | 1,2-DICHLOROETHANE | 5 | U | 5 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | VOACLP | 1,2-DICHLOROETHANE | 5 | U | 5 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | VOACLP | 1,2-DICHLOROETHANE | 5 | U | 5 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | VOACLP | 1,2-DICHLOROETHANE | 5 | U | 5 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | VOACLP | 1,2-DICHLOROETHENE | 5 | U | 5 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | VOACLP | 1,2-DICHLOROETHENE | 5 | U | 5 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | VOACLP | 1,2-DICHLOROETHENE | 5 | U | 5 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | VOACLP | 1,2-DICHLOROETHENE | 5 | U | 5 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | VOACLP | 1,2-DICHLOROETHENE | 5 | U | 5 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | VOACLP | 1,2-DICHLOROETHENE | 5 | U | 5 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | VOACLP | 1,2-DICHLOROETHENE | 5 | U | 5 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | VOACLP | 1,2-DICHLOROPROPANE | 5 | U | 5 | |
| SW127 | SW50252JE | REAL | 25-Apr-94 | VOACLP | 1,2-DICHLOROPROPANE | 5 | U | 5 | |
| SW506 | SW50254JE | REAL | 25-Apr-94 | VOACLP | 1,2-DICHLOROPROPANE | 5 | U | 5 | |

# Table J-4AA
# FSP – Volatile and Semi-Volatile Constituents Analyses
# April 25, 1994 High-Flow Sampling Event

| Location | Smpl ID | QC | Smpl date | Group | Chemical | Result | Qual | D Lmt | Valid |
|---|---|---|---|---|---|---|---|---|---|
| Surface Water Samples (ug/L) | | | | | | | | | |
| SW034 | SW50253JE | REAL | 25-Apr-94 | VOACLP | 1,2-DICHLOROPROPANE | 5 | U | 5 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | VOACLP | 1,2-DICHLOROPROPANE | 5 | U | 5 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | VOACLP | 1,2-DICHLOROPROPANE | 5 | U | 5 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | VOACLP | 1,2-DICHLOROPROPANE | 5 | U | 5 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | BNACLP | 1,3-DICHLOROBENZENE | 11 | U | 11 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | BNACLP | 1,3-DICHLOROBENZENE | 12 | U | 12 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | BNACLP | 1,3-DICHLOROBENZENE | 12 | U | 12 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | BNACLP | 1,3-DICHLOROBENZENE | 11 | U | 11 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | BNACLP | 1,3-DICHLOROBENZENE | 13 | U | 13 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | BNACLP | 1,3-DICHLOROBENZENE | 10 | U | 10 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | BNACLP | 1,3-DICHLOROBENZENE | 12 | U | 12 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | BNACLP | 1,4-DICHLOROBENZENE | 11 | U | 11 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | BNACLP | 1,4-DICHLOROBENZENE | 12 | U | 12 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | BNACLP | 1,4-DICHLOROBENZENE | 12 | U | 12 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | BNACLP | 1,4-DICHLOROBENZENE | 11 | U | 11 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | BNACLP | 1,4-DICHLOROBENZENE | 13 | U | 13 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | BNACLP | 1,4-DICHLOROBENZENE | 10 | U | 10 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | BNACLP | 1,4-DICHLOROBENZENE | 12 | U | 12 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | BNACLP | 2,4,5-TRICHLOROPHENOL | 55 | U | 55 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | BNACLP | 2,4,5-TRICHLOROPHENOL | 60 | U | 60 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | BNACLP | 2,4,5-TRICHLOROPHENOL | 60 | U | 60 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | BNACLP | 2,4,5-TRICHLOROPHENOL | 55 | U | 55 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | BNACLP | 2,4,5-TRICHLOROPHENOL | 65 | U | 65 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | BNACLP | 2,4,5-TRICHLOROPHENOL | 50 | U | 50 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | BNACLP | 2,4,5-TRICHLOROPHENOL | 60 | U | 60 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | BNACLP | 2,4,6-TRICHLOROPHENOL | 11 | U | 11 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | BNACLP | 2,4,6-TRICHLOROPHENOL | 12 | U | 12 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | BNACLP | 2,4,6-TRICHLOROPHENOL | 12 | U | 12 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | BNACLP | 2,4,6-TRICHLOROPHENOL | 11 | U | 11 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | BNACLP | 2,4,6-TRICHLOROPHENOL | 13 | U | 13 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | BNACLP | 2,4,6-TRICHLOROPHENOL | 10 | U | 10 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | BNACLP | 2,4,6-TRICHLOROPHENOL | 12 | U | 12 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | BNACLP | 2,4-DICHLOROPHENOL | 11 | U | 11 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | BNACLP | 2,4-DICHLOROPHENOL | 12 | U | 12 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | BNACLP | 2,4-DICHLOROPHENOL | 12 | U | 12 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | BNACLP | 2,4-DICHLOROPHENOL | 11 | U | 11 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | BNACLP | 2,4-DICHLOROPHENOL | 13 | U | 13 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | BNACLP | 2,4-DICHLOROPHENOL | 10 | U | 10 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | BNACLP | 2,4-DICHLOROPHENOL | 12 | U | 12 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | BNACLP | 2,4-DIMETHYLPHENOL | 11 | U | 11 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | BNACLP | 2,4-DIMETHYLPHENOL | 12 | U | 12 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | BNACLP | 2,4-DIMETHYLPHENOL | 12 | U | 12 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | BNACLP | 2,4-DIMETHYLPHENOL | 11 | U | 11 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | BNACLP | 2,4-DIMETHYLPHENOL | 13 | U | 13 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | BNACLP | 2,4-DIMETHYLPHENOL | 10 | U | 10 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | BNACLP | 2,4-DIMETHYLPHENOL | 12 | U | 12 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | BNACLP | 2,4-DINITROPHENOL | 55 | U | 55 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | BNACLP | 2,4-DINITROPHENOL | 60 | U | 60 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | BNACLP | 2,4-DINITROPHENOL | 60 | U | 60 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | BNACLP | 2,4-DINITROPHENOL | 55 | U | 55 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | BNACLP | 2,4-DINITROPHENOL | 65 | U | 65 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | BNACLP | 2,4-DINITROPHENOL | 50 | U | 50 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | BNACLP | 2,4-DINITROPHENOL | 60 | U | 60 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | BNACLP | 2,4-DINITROTOLUENE | 11 | U | 11 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | BNACLP | 2,4-DINITROTOLUENE | 12 | U | 12 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | BNACLP | 2,4-DINITROTOLUENE | 12 | U | 12 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | BNACLP | 2,4-DINITROTOLUENE | 11 | U | 11 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | BNACLP | 2,4-DINITROTOLUENE | 13 | U | 13 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | BNACLP | 2,4-DINITROTOLUENE | 10 | U | 10 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | BNACLP | 2,4-DINITROTOLUENE | 12 | U | 12 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | BNACLP | 2,6-DINITROTOLUENE | 11 | U | 11 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | BNACLP | 2,6-DINITROTOLUENE | 12 | U | 12 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | BNACLP | 2,6-DINITROTOLUENE | 12 | U | 12 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | BNACLP | 2,6-DINITROTOLUENE | 11 | U | 11 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | BNACLP | 2,6-DINITROTOLUENE | 13 | U | 13 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | BNACLP | 2,6-DINITROTOLUENE | 10 | U | 10 | Y |

# Table J-4AA
# FSP – Volatile and Semi-Volatile Constituents Analyses
# April 25, 1994 High-Flow Sampling Event

| Location | Smpl ID | QC | Smpl_date | Group | Chemical | Result | Qual | D Lmt | V |
|---|---|---|---|---|---|---|---|---|---|
| Surface Water Samples (ug/L) | | | | | | | | | |
| SW026 | SW50257JE | REAL | 25-Apr-94 | BNACLP | 2,6-DINITROTOLUENE | 12 | U | 12 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | VOACLP | 2-BUTANONE | 10 | U | 10 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | VOACLP | 2-BUTANONE | 10 | U | 10 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | VOACLP | 2-BUTANONE | 10 | U | 10 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | VOACLP | 2-BUTANONE | 10 | U | 10 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | VOACLP | 2-BUTANONE | 10 | U | 10 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | VOACLP | 2-BUTANONE | 10 | U | 10 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | VOACLP | 2-BUTANONE | 10 | U | 10 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | BNACLP | 2-CHLORONAPHTHALENE | 11 | U | 11 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | BNACLP | 2-CHLORONAPHTHALENE | 12 | U | 12 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | BNACLP | 2-CHLORONAPHTHALENE | 12 | U | 12 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | BNACLP | 2-CHLORONAPHTHALENE | 11 | U | 11 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | BNACLP | 2-CHLORONAPHTHALENE | 13 | U | 13 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | BNACLP | 2-CHLORONAPHTHALENE | 10 | U | 10 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | BNACLP | 2-CHLORONAPHTHALENE | 12 | U | 12 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | BNACLP | 2-CHLOROPHENOL | 11 | U | 11 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | BNACLP | 2-CHLOROPHENOL | 12 | U | 12 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | BNACLP | 2-CHLOROPHENOL | 12 | U | 12 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | BNACLP | 2-CHLOROPHENOL | 11 | U | 11 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | BNACLP | 2-CHLOROPHENOL | 13 | U | 13 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | BNACLP | 2-CHLOROPHENOL | 10 | U | 10 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | BNACLP | 2-CHLOROPHENOL | 12 | U | 12 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | VOACLP | 2-HEXANONE | 10 | U | 10 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | VOACLP | 2-HEXANONE | 10 | U | 10 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | VOACLP | 2-HEXANONE | 10 | U | 10 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | VOACLP | 2-HEXANONE | 10 | U | 10 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | VOACLP | 2-HEXANONE | 10 | U | 10 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | VOACLP | 2-HEXANONE | 10 | U | 10 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | VOACLP | 2-HEXANONE | 10 | U | 10 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | BNACLP | 2-METHYLNAPHTHALENE | 11 | U | 11 | |
| SW127 | SW50252JE | REAL | 25-Apr-94 | BNACLP | 2-METHYLNAPHTHALENE | 12 | U | 12 | |
| SW506 | SW50254JE | REAL | 25-Apr-94 | BNACLP | 2-METHYLNAPHTHALENE | 12 | U | 12 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | BNACLP | 2-METHYLNAPHTHALENE | 11 | U | 11 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | BNACLP | 2-METHYLNAPHTHALENE | 13 | U | 13 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | BNACLP | 2-METHYLNAPHTHALENE | 10 | U | 10 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | BNACLP | 2-METHYLNAPHTHALENE | 12 | U | 12 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | BNACLP | 2-METHYLPHENOL | 11 | U | 11 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | BNACLP | 2-METHYLPHENOL | 12 | U | 12 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | BNACLP | 2-METHYLPHENOL | 12 | U | 12 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | BNACLP | 2-METHYLPHENOL | 11 | U | 11 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | BNACLP | 2-METHYLPHENOL | 13 | U | 13 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | BNACLP | 2-METHYLPHENOL | 10 | U | 10 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | BNACLP | 2-METHYLPHENOL | 12 | U | 12 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | BNACLP | 2-NITROANILINE | 55 | U | 55 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | BNACLP | 2-NITROANILINE | 60 | U | 60 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | BNACLP | 2-NITROANILINE | 60 | U | 60 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | BNACLP | 2-NITROANILINE | 55 | U | 55 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | BNACLP | 2-NITROANILINE | 65 | U | 65 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | BNACLP | 2-NITROANILINE | 50 | U | 50 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | BNACLP | 2-NITROANILINE | 60 | U | 60 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | BNACLP | 2-NITROPHENOL | 11 | U | 11 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | BNACLP | 2-NITROPHENOL | 12 | U | 12 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | BNACLP | 2-NITROPHENOL | 12 | U | 12 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | BNACLP | 2-NITROPHENOL | 11 | U | 11 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | BNACLP | 2-NITROPHENOL | 13 | U | 13 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | BNACLP | 2-NITROPHENOL | 10 | U | 10 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | BNACLP | 2-NITROPHENOL | 12 | U | 12 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | BNACLP | 3,3'-DICHLOROBENZIDINE | 22 | U | 22 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | BNACLP | 3,3'-DICHLOROBENZIDINE | 24 | U | 24 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | BNACLP | 3,3'-DICHLOROBENZIDINE | 24 | U | 24 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | BNACLP | 3,3'-DICHLOROBENZIDINE | 22 | U | 22 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | BNACLP | 3,3'-DICHLOROBENZIDINE | 26 | U | 26 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | BNACLP | 3,3'-DICHLOROBENZIDINE | 20 | U | 20 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | BNACLP | 3,3'-DICHLOROBENZIDINE | 24 | U | 24 | |
| SW107 | SW50251JE | REAL | 25-Apr-94 | BNACLP | 3-NITROANILINE | 55 | U | 55 | |

# Table J-4AA
# FSP – Volatile and Semi-Volatile Constituents Analyses
# April 25, 1994 High-Flow Sampling Event

| Location | Smpl ID | QC | Smpl_date | Group | Chemical | Result | Qual | D Lmt | Valid |
|---|---|---|---|---|---|---|---|---|---|
| Surface Water Samples (ug/L) | | | | | | | | | |
| SW127 | SW50252JE | REAL | 25-Apr-94 | BNACLP | 3-NITROANILINE | 60 | U | 60 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | BNACLP | 3-NITROANILINE | 60 | U | 60 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | BNACLP | 3-NITROANILINE | 55 | U | 55 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | BNACLP | 3-NITROANILINE | 65 | U | 65 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | BNACLP | 3-NITROANILINE | 50 | U | 50 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | BNACLP | 3-NITROANILINE | 60 | U | 60 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | BNACLP | 4,6-DINITRO-2-METHYLPHENOL | 55 | U | 55 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | BNACLP | 4,6-DINITRO-2-METHYLPHENOL | 60 | U | 60 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | BNACLP | 4,6-DINITRO-2-METHYLPHENOL | 60 | U | 60 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | BNACLP | 4,6-DINITRO-2-METHYLPHENOL | 55 | U | 55 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | BNACLP | 4,6-DINITRO-2-METHYLPHENOL | 65 | U | 65 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | BNACLP | 4,6-DINITRO-2-METHYLPHENOL | 50 | U | 50 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | BNACLP | 4,6-DINITRO-2-METHYLPHENOL | 60 | U | 60 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | BNACLP | 4-CHLORO-3-METHYLPHENOL | 11 | U | 11 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | BNACLP | 4-CHLORO-3-METHYLPHENOL | 12 | U | 12 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | BNACLP | 4-CHLORO-3-METHYLPHENOL | 12 | U | 12 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | BNACLP | 4-CHLORO-3-METHYLPHENOL | 11 | U | 11 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | BNACLP | 4-CHLORO-3-METHYLPHENOL | 13 | U | 13 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | BNACLP | 4-CHLORO-3-METHYLPHENOL | 10 | U | 10 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | BNACLP | 4-CHLORO-3-METHYLPHENOL | 12 | U | 12 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | BNACLP | 4-CHLOROANILINE | 11 | U | 11 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | BNACLP | 4-CHLOROANILINE | 12 | U | 12 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | BNACLP | 4-CHLOROANILINE | 12 | U | 12 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | BNACLP | 4-CHLOROANILINE | 11 | U | 11 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | BNACLP | 4-CHLOROANILINE | 13 | U | 13 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | BNACLP | 4-CHLOROANILINE | 10 | U | 10 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | BNACLP | 4-CHLOROANILINE | 12 | U | 12 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | BNACLP | 4-CHLOROPHENYL PHENYL ETHER | 11 | U | 11 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | BNACLP | 4-CHLOROPHENYL PHENYL ETHER | 12 | U | 12 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | BNACLP | 4-CHLOROPHENYL PHENYL ETHER | 12 | U | 12 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | BNACLP | 4-CHLOROPHENYL PHENYL ETHER | 11 | U | 11 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | BNACLP | 4-CHLOROPHENYL PHENYL ETHER | 13 | U | 13 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | BNACLP | 4-CHLOROPHENYL PHENYL ETHER | 10 | U | 10 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | BNACLP | 4-CHLOROPHENYL PHENYL ETHER | 12 | U | 12 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | VOACLP | 4-METHYL-2-PENTANONE | 10 | U | 10 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | VOACLP | 4-METHYL-2-PENTANONE | 10 | U | 10 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | VOACLP | 4-METHYL-2-PENTANONE | 10 | U | 10 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | VOACLP | 4-METHYL-2-PENTANONE | 10 | U | 10 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | VOACLP | 4-METHYL-2-PENTANONE | 10 | U | 10 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | VOACLP | 4-METHYL-2-PENTANONE | 10 | U | 10 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | VOACLP | 4-METHYL-2-PENTANONE | 10 | U | 10 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | BNACLP | 4-METHYLPHENOL | 11 | U | 11 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | BNACLP | 4-METHYLPHENOL | 12 | U | 12 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | BNACLP | 4-METHYLPHENOL | 12 | U | 12 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | BNACLP | 4-METHYLPHENOL | 11 | U | 11 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | BNACLP | 4-METHYLPHENOL | 13 | U | 13 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | BNACLP | 4-METHYLPHENOL | 10 | U | 10 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | BNACLP | 4-METHYLPHENOL | 12 | U | 12 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | BNACLP | 4-NITROANILINE | 55 | U | 55 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | BNACLP | 4-NITROANILINE | 60 | U | 60 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | BNACLP | 4-NITROANILINE | 60 | U | 60 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | BNACLP | 4-NITROANILINE | 55 | U | 55 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | BNACLP | 4-NITROANILINE | 65 | U | 65 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | BNACLP | 4-NITROANILINE | 50 | U | 50 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | BNACLP | 4-NITROANILINE | 60 | U | 60 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | BNACLP | 4-NITROPHENOL | 55 | U | 55 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | BNACLP | 4-NITROPHENOL | 60 | U | 60 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | BNACLP | 4-NITROPHENOL | 60 | U | 60 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | BNACLP | 4-NITROPHENOL | 55 | U | 55 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | BNACLP | 4-NITROPHENOL | 65 | U | 65 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | BNACLP | 4-NITROPHENOL | 50 | U | 50 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | BNACLP | 4-NITROPHENOL | 60 | U | 60 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | BNACLP | ACENAPHTHENE | 11 | U | 11 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | BNACLP | ACENAPHTHENE | 12 | U | 12 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | BNACLP | ACENAPHTHENE | 12 | U | 12 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | BNACLP | ACENAPHTHENE | 11 | U | 11 | Y |

# Table J-4AA
# FSP – Volatile and Semi-Volatile Constituents Analyses
# April 25, 1994 High-Flow Sampling Event

| Location | Smpl ID | QC | Smpl_date | Group | Chemical | Result | Qual | D Lmt | |
|---|---|---|---|---|---|---|---|---|---|
| Surface Water Samples (ug/L) | | | | | | | | | |
| SW501 | SW50255JE | REAL | 25-Apr-94 | BNACLP | ACENAPHTHENE | 13 | U | 13 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | BNACLP | ACENAPHTHENE | 10 | U | 10 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | BNACLP | ACENAPHTHENE | 12 | U | 12 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | BNACLP | ACENAPHTHYLENE | 11 | U | 11 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | BNACLP | ACENAPHTHYLENE | 12 | U | 12 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | BNACLP | ACENAPHTHYLENE | 12 | U | 12 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | BNACLP | ACENAPHTHYLENE | 11 | U | 11 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | BNACLP | ACENAPHTHYLENE | 13 | U | 13 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | BNACLP | ACENAPHTHYLENE | 10 | U | 10 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | BNACLP | ACENAPHTHYLENE | 12 | U | 12 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | VOACLP | ACETONE | 10 | U | 10 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | VOACLP | ACETONE | 10 | U | 10 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | VOACLP | ACETONE | 10 | U | 10 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | VOACLP | ACETONE | 10 | U | 10 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | VOACLP | ACETONE | 10 | U | 10 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | VOACLP | ACETONE | 10 | U | 10 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | VOACLP | ACETONE | 10 | U | 10 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | BNACLP | ANTHRACENE | 11 | U | 11 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | BNACLP | ANTHRACENE | 12 | U | 12 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | BNACLP | ANTHRACENE | 12 | U | 12 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | BNACLP | ANTHRACENE | 11 | U | 11 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | BNACLP | ANTHRACENE | 13 | U | 13 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | BNACLP | ANTHRACENE | 10 | U | 10 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | BNACLP | ANTHRACENE | 12 | U | 12 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | VOACLP | BENZENE | 5 | U | 5 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | VOACLP | BENZENE | 5 | U | 5 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | VOACLP | BENZENE | 5 | U | 5 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | VOACLP | BENZENE | 5 | U | 5 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | VOACLP | BENZENE | 5 | U | 5 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | VOACLP | BENZENE | 5 | U | 5 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | VOACLP | BENZENE | 5 | U | 5 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | BNACLP | BENZO(a)ANTHRACENE | 11 | U | 11 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | BNACLP | BENZO(a)ANTHRACENE | 12 | U | 12 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | BNACLP | BENZO(a)ANTHRACENE | 12 | U | 12 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | BNACLP | BENZO(a)ANTHRACENE | 11 | U | 11 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | BNACLP | BENZO(a)ANTHRACENE | 13 | U | 13 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | BNACLP | BENZO(a)ANTHRACENE | 10 | U | 10 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | BNACLP | BENZO(a)ANTHRACENE | 12 | U | 12 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | BNACLP | BENZO(a)PYRENE | 11 | U | 11 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | BNACLP | BENZO(a)PYRENE | 12 | U | 12 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | BNACLP | BENZO(a)PYRENE | 12 | U | 12 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | BNACLP | BENZO(a)PYRENE | 11 | U | 11 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | BNACLP | BENZO(a)PYRENE | 13 | U | 13 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | BNACLP | BENZO(a)PYRENE | 10 | U | 10 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | BNACLP | BENZO(a)PYRENE | 12 | U | 12 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | BNACLP | BENZO(b)FLUORANTHENE | 11 | U | 11 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | BNACLP | BENZO(b)FLUORANTHENE | 12 | U | 12 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | BNACLP | BENZO(b)FLUORANTHENE | 12 | U | 12 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | BNACLP | BENZO(b)FLUORANTHENE | 11 | U | 11 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | BNACLP | BENZO(b)FLUORANTHENE | 13 | U | 13 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | BNACLP | BENZO(b)FLUORANTHENE | 10 | U | 10 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | BNACLP | BENZO(b)FLUORANTHENE | 12 | U | 12 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | BNACLP | BENZO(ghi)PERYLENE | 11 | U | 11 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | BNACLP | BENZO(ghi)PERYLENE | 12 | U | 12 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | BNACLP | BENZO(ghi)PERYLENE | 12 | U | 12 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | BNACLP | BENZO(ghi)PERYLENE | 11 | U | 11 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | BNACLP | BENZO(ghi)PERYLENE | 13 | U | 13 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | BNACLP | BENZO(ghi)PERYLENE | 10 | U | 10 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | BNACLP | BENZO(ghi)PERYLENE | 12 | U | 12 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | BNACLP | BENZO(k)FLUORANTHENE | 11 | U | 11 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | BNACLP | BENZO(k)FLUORANTHENE | 12 | U | 12 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | BNACLP | BENZO(k)FLUORANTHENE | 12 | U | 12 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | BNACLP | BENZO(k)FLUORANTHENE | 11 | U | 11 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | BNACLP | BENZO(k)FLUORANTHENE | 13 | U | 13 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | BNACLP | BENZO(k)FLUORANTHENE | 10 | U | 10 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | BNACLP | BENZO(k)FLUORANTHENE | 12 | U | 12 | Y |

# Table J-4AA
# FSP – Volatile and Semi-Volatile Constituents Analyses
# April 25, 1994 High-Flow Sampling Event

| Location | Smpl ID | QC | Smpl_date | Group | Chemical | Result | Qual | D Lmt | Valid |
|---|---|---|---|---|---|---|---|---|---|
| Surface Water Samples (ug/L) | | | | | | | | | |
| SW107 | SW50251JE | REAL | 25-Apr-94 | BNACLP | BENZOIC ACID | 55 | U | 55 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | BNACLP | BENZOIC ACID | 60 | U | 60 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | BNACLP | BENZOIC ACID | 60 | U | 60 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | BNACLP | BENZOIC ACID | 55 | U | 55 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | BNACLP | BENZOIC ACID | 65 | U | 65 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | BNACLP | BENZOIC ACID | 50 | U | 50 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | BNACLP | BENZOIC ACID | 60 | U | 60 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | BNACLP | BENZYL ALCOHOL | 11 | U | 11 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | BNACLP | BENZYL ALCOHOL | 12 | U | 12 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | BNACLP | BENZYL ALCOHOL | 12 | U | 12 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | BNACLP | BENZYL ALCOHOL | 11 | U | 11 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | BNACLP | BENZYL ALCOHOL | 13 | U | 13 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | BNACLP | BENZYL ALCOHOL | 10 | U | 10 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | BNACLP | BENZYL ALCOHOL | 12 | U | 12 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | BNACLP | BIS(2-CHLOROETHOXY)METHANE | 11 | U | 11 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | BNACLP | BIS(2-CHLOROETHOXY)METHANE | 12 | U | 12 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | BNACLP | BIS(2-CHLOROETHOXY)METHANE | 12 | U | 12 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | BNACLP | BIS(2-CHLOROETHOXY)METHANE | 11 | U | 11 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | BNACLP | BIS(2-CHLOROETHOXY)METHANE | 13 | U | 13 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | BNACLP | BIS(2-CHLOROETHOXY)METHANE | 10 | U | 10 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | BNACLP | BIS(2-CHLOROETHOXY)METHANE | 12 | U | 12 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | BNACLP | BIS(2-CHLOROETHYL)ETHER | 11 | U | 11 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | BNACLP | BIS(2-CHLOROETHYL)ETHER | 12 | U | 12 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | BNACLP | BIS(2-CHLOROETHYL)ETHER | 12 | U | 12 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | BNACLP | BIS(2-CHLOROETHYL)ETHER | 11 | U | 11 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | BNACLP | BIS(2-CHLOROETHYL)ETHER | 13 | U | 13 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | BNACLP | BIS(2-CHLOROETHYL)ETHER | 10 | U | 10 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | BNACLP | BIS(2-CHLOROETHYL)ETHER | 12 | U | 12 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | BNACLP | BIS(2-CHLOROISOPROPYL)ETHER | 11 | U | 11 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | BNACLP | BIS(2-CHLOROISOPROPYL)ETHER | 12 | U | 12 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | BNACLP | BIS(2-CHLOROISOPROPYL)ETHER | 12 | U | 12 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | BNACLP | BIS(2-CHLOROISOPROPYL)ETHER | 11 | U | 11 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | BNACLP | BIS(2-CHLOROISOPROPYL)ETHER | 13 | U | 13 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | BNACLP | BIS(2-CHLOROISOPROPYL)ETHER | 10 | U | 10 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | BNACLP | BIS(2-CHLOROISOPROPYL)ETHER | 12 | U | 12 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | BNACLP | BIS(2-ETHYLHEXYL)PHTHALATE | 11 | U | 11 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | BNACLP | BIS(2-ETHYLHEXYL)PHTHALATE | 1 | J | 12 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | BNACLP | BIS(2-ETHYLHEXYL)PHTHALATE | 1 | J | 12 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | BNACLP | BIS(2-ETHYLHEXYL)PHTHALATE | 11 | U | 11 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | BNACLP | BIS(2-ETHYLHEXYL)PHTHALATE | 13 | U | 13 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | BNACLP | BIS(2-ETHYLHEXYL)PHTHALATE | 2 | J | 10 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | BNACLP | BIS(2-ETHYLHEXYL)PHTHALATE | 12 | U | 12 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | VOACLP | BROMODICHLOROMETHANE | 5 | U | 5 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | VOACLP | BROMODICHLOROMETHANE | 5 | U | 5 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | VOACLP | BROMODICHLOROMETHANE | 5 | U | 5 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | VOACLP | BROMODICHLOROMETHANE | 5 | U | 5 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | VOACLP | BROMODICHLOROMETHANE | 5 | U | 5 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | VOACLP | BROMODICHLOROMETHANE | 5 | U | 5 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | VOACLP | BROMODICHLOROMETHANE | 5 | U | 5 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | VOACLP | BROMOFORM | 5 | U | 5 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | VOACLP | BROMOFORM | 5 | U | 5 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | VOACLP | BROMOFORM | 5 | U | 5 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | VOACLP | BROMOFORM | 5 | U | 5 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | VOACLP | BROMOFORM | 5 | U | 5 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | VOACLP | BROMOFORM | 5 | U | 5 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | VOACLP | BROMOFORM | 5 | U | 5 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | VOACLP | BROMOMETHANE | 10 | U | 10 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | VOACLP | BROMOMETHANE | 10 | U | 10 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | VOACLP | BROMOMETHANE | 10 | U | 10 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | VOACLP | BROMOMETHANE | 10 | U | 10 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | VOACLP | BROMOMETHANE | 10 | U | 10 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | VOACLP | BROMOMETHANE | 10 | U | 10 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | VOACLP | BROMOMETHANE | 10 | U | 10 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | BNACLP | BUTYL BENZYL PHTHALATE | 11 | U | 11 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | BNACLP | BUTYL BENZYL PHTHALATE | 12 | U | 12 | Y |

# Table J-4AA
# FSP – Volatile and Semi-Volatile Constituents Analyses
# April 25, 1994 High-Flow Sampling Event

| Location | Smpl ID | QC | Smpl date | Group | Chemical | Result | Qual | D Lmt | V |
|---|---|---|---|---|---|---|---|---|---|
| Surface Water Samples (ug/L) | | | | | | | | | |
| SW506 | SW50254JE | REAL | 25-Apr-94 | BNACLP | BUTYL BENZYL PHTHALATE | 12 | U | 12 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | BNACLP | BUTYL BENZYL PHTHALATE | 11 | U | 11 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | BNACLP | BUTYL BENZYL PHTHALATE | 13 | U | 13 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | BNACLP | BUTYL BENZYL PHTHALATE | 10 | U | 10 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | BNACLP | BUTYL BENZYL PHTHALATE | 12 | U | 12 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | VOACLP | CARBON DISULFIDE | 5 | U | 5 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | VOACLP | CARBON DISULFIDE | 5 | U | 5 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | VOACLP | CARBON DISULFIDE | 5 | U | 5 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | VOACLP | CARBON DISULFIDE | 5 | U | 5 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | VOACLP | CARBON DISULFIDE | 5 | U | 5 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | VOACLP | CARBON DISULFIDE | 5 | U | 5 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | VOACLP | CARBON DISULFIDE | 5 | U | 5 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | VOACLP | CARBON TETRACHLORIDE | 5 | U | 5 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | VOACLP | CARBON TETRACHLORIDE | 5 | U | 5 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | VOACLP | CARBON TETRACHLORIDE | 5 | U | 5 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | VOACLP | CARBON TETRACHLORIDE | 5 | U | 5 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | VOACLP | CARBON TETRACHLORIDE | 5 | U | 5 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | VOACLP | CARBON TETRACHLORIDE | 5 | U | 5 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | VOACLP | CARBON TETRACHLORIDE | 5 | U | 5 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | VOACLP | CHLOROBENZENE | 5 | U | 5 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | VOACLP | CHLOROBENZENE | 5 | U | 5 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | VOACLP | CHLOROBENZENE | 5 | U | 5 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | VOACLP | CHLOROBENZENE | 5 | U | 5 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | VOACLP | CHLOROBENZENE | 5 | U | 5 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | VOACLP | CHLOROBENZENE | 5 | U | 5 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | VOACLP | CHLOROBENZENE | 5 | U | 5 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | VOACLP | CHLOROETHANE | 10 | U | 10 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | VOACLP | CHLOROETHANE | 10 | U | 10 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | VOACLP | CHLOROETHANE | 10 | U | 10 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | VOACLP | CHLOROETHANE | 10 | U | 10 | [redacted] |
| SW501 | SW50255JE | REAL | 25-Apr-94 | VOACLP | CHLOROETHANE | 10 | U | 10 | [redacted] |
| SW029 | SW50256JE | REAL | 25-Apr-94 | VOACLP | CHLOROETHANE | 10 | U | 10 | [redacted] |
| SW026 | SW50257JE | REAL | 25-Apr-94 | VOACLP | CHLOROETHANE | 10 | U | 10 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | VOACLP | CHLOROFORM | 5 | U | 5 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | VOACLP | CHLOROFORM | 5 | U | 5 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | VOACLP | CHLOROFORM | 5 | U | 5 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | VOACLP | CHLOROFORM | 5 | U | 5 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | VOACLP | CHLOROFORM | 5 | U | 5 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | VOACLP | CHLOROFORM | 5 | U | 5 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | VOACLP | CHLOROFORM | 5 | U | 5 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | VOACLP | CHLOROMETHANE | 10 | U | 10 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | VOACLP | CHLOROMETHANE | 10 | U | 10 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | VOACLP | CHLOROMETHANE | 10 | U | 10 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | VOACLP | CHLOROMETHANE | 10 | U | 10 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | VOACLP | CHLOROMETHANE | 10 | U | 10 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | VOACLP | CHLOROMETHANE | 10 | U | 10 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | VOACLP | CHLOROMETHANE | 10 | U | 10 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | BNACLP | CHRYSENE | 11 | U | 11 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | BNACLP | CHRYSENE | 12 | U | 12 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | BNACLP | CHRYSENE | 12 | U | 12 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | BNACLP | CHRYSENE | 11 | U | 11 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | BNACLP | CHRYSENE | 13 | U | 13 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | BNACLP | CHRYSENE | 10 | U | 10 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | BNACLP | CHRYSENE | 12 | U | 12 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | VOACLP | cis-1,3-DICHLOROPROPENE | 5 | U | 5 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | VOACLP | cis-1,3-DICHLOROPROPENE | 5 | U | 5 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | VOACLP | cis-1,3-DICHLOROPROPENE | 5 | U | 5 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | VOACLP | cis-1,3-DICHLOROPROPENE | 5 | U | 5 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | VOACLP | cis-1,3-DICHLOROPROPENE | 5 | U | 5 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | VOACLP | cis-1,3-DICHLOROPROPENE | 5 | U | 5 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | VOACLP | cis-1,3-DICHLOROPROPENE | 5 | U | 5 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | BNACLP | DI-n-BUTYL PHTHALATE | 11 | U | 11 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | BNACLP | DI-n-BUTYL PHTHALATE | 12 | U | 12 | [redacted] |
| SW506 | SW50254JE | REAL | 25-Apr-94 | BNACLP | DI-n-BUTYL PHTHALATE | 12 | U | 12 | [redacted] |
| SW034 | SW50253JE | REAL | 25-Apr-94 | BNACLP | DI-n-BUTYL PHTHALATE | 11 | U | 11 | [redacted] |
| SW501 | SW50255JE | REAL | 25-Apr-94 | BNACLP | DI-n-BUTYL PHTHALATE | 13 | U | 13 | Y |

# Table J-4AA
# FSP - Volatile and Semi-Volatile Constituents Analyses
# April 25, 1994 High-Flow Sampling Event

| Location | Smpl ID | QC | Smpl_date | Group | Chemical | Result | Qual | D Lmt | Valid |
|---|---|---|---|---|---|---|---|---|---|
| Surface Water Samples (ug/L) | | | | | | | | | |
| SW029 | SW50256JE | REAL | 25-Apr-94 | BNACLP | DI-n-BUTYL PHTHALATE | 10 | U | 10 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | BNACLP | DI-n-BUTYL PHTHALATE | 12 | U | 12 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | BNACLP | DI-n-OCTYL PHTHALATE | 11 | U | 11 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | BNACLP | DI-n-OCTYL PHTHALATE | 12 | U | 12 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | BNACLP | DI-n-OCTYL PHTHALATE | 12 | U | 12 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | BNACLP | DI-n-OCTYL PHTHALATE | 11 | U | 11 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | BNACLP | DI-n-OCTYL PHTHALATE | 13 | U | 13 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | BNACLP | DI-n-OCTYL PHTHALATE | 10 | U | 10 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | BNACLP | DI-n-OCTYL PHTHALATE | 12 | U | 12 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | BNACLP | DIBENZO(a,h)ANTHRACENE | 11 | U | 11 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | BNACLP | DIBENZO(a,h)ANTHRACENE | 12 | U | 12 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | BNACLP | DIBENZO(a,h)ANTHRACENE | 12 | U | 12 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | BNACLP | DIBENZO(a,h)ANTHRACENE | 11 | U | 11 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | BNACLP | DIBENZO(a,h)ANTHRACENE | 13 | U | 13 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | BNACLP | DIBENZO(a,h)ANTHRACENE | 10 | U | 10 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | BNACLP | DIBENZO(a,h)ANTHRACENE | 12 | U | 12 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | BNACLP | DIBENZOFURAN | 11 | U | 11 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | BNACLP | DIBENZOFURAN | 12 | U | 12 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | BNACLP | DIBENZOFURAN | 12 | U | 12 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | BNACLP | DIBENZOFURAN | 11 | U | 11 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | BNACLP | DIBENZOFURAN | 13 | U | 13 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | BNACLP | DIBENZOFURAN | 10 | U | 10 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | BNACLP | DIBENZOFURAN | 12 | U | 12 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | VOACLP | DIBROMOCHLOROMETHANE | 5 | U | 5 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | VOACLP | DIBROMOCHLOROMETHANE | 5 | U | 5 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | VOACLP | DIBROMOCHLOROMETHANE | 5 | U | 5 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | VOACLP | DIBROMOCHLOROMETHANE | 5 | U | 5 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | VOACLP | DIBROMOCHLOROMETHANE | 5 | U | 5 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | VOACLP | DIBROMOCHLOROMETHANE | 5 | U | 5 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | VOACLP | DIBROMOCHLOROMETHANE | 5 | U | 5 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | BNACLP | DIETHYL PHTHALATE | 11 | U | 11 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | BNACLP | DIETHYL PHTHALATE | 12 | U | 12 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | BNACLP | DIETHYL PHTHALATE | 12 | U | 12 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | BNACLP | DIETHYL PHTHALATE | 11 | U | 11 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | BNACLP | DIETHYL PHTHALATE | 13 | U | 13 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | BNACLP | DIETHYL PHTHALATE | 10 | U | 10 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | BNACLP | DIETHYL PHTHALATE | 12 | U | 12 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | BNACLP | DIMETHYL PHTHALATE | 11 | U | 11 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | BNACLP | DIMETHYL PHTHALATE | 12 | U | 12 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | BNACLP | DIMETHYL PHTHALATE | 12 | U | 12 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | BNACLP | DIMETHYL PHTHALATE | 11 | U | 11 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | BNACLP | DIMETHYL PHTHALATE | 13 | U | 13 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | BNACLP | DIMETHYL PHTHALATE | 10 | U | 10 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | BNACLP | DIMETHYL PHTHALATE | 12 | U | 12 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | VOACLP | ETHYLBENZENE | 5 | U | 5 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | VOACLP | ETHYLBENZENE | 5 | U | 5 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | VOACLP | ETHYLBENZENE | 5 | U | 5 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | VOACLP | ETHYLBENZENE | 5 | U | 5 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | VOACLP | ETHYLBENZENE | 5 | U | 5 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | VOACLP | ETHYLBENZENE | 5 | U | 5 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | VOACLP | ETHYLBENZENE | 5 | U | 5 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | BNACLP | FLUORANTHENE | 11 | U | 11 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | BNACLP | FLUORANTHENE | 12 | U | 12 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | BNACLP | FLUORANTHENE | 12 | U | 12 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | BNACLP | FLUORANTHENE | 11 | U | 11 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | BNACLP | FLUORANTHENE | 13 | U | 13 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | BNACLP | FLUORANTHENE | 10 | U | 10 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | BNACLP | FLUORANTHENE | 12 | U | 12 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | BNACLP | FLUORENE | 11 | U | 11 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | BNACLP | FLUORENE | 12 | U | 12 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | BNACLP | FLUORENE | 12 | U | 12 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | BNACLP | FLUORENE | 11 | U | 11 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | BNACLP | FLUORENE | 13 | U | 13 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | BNACLP | FLUORENE | 10 | U | 10 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | BNACLP | FLUORENE | 12 | U | 12 | Y |

# Table J-4AA
# FSP – Volatile and Semi-Volatile Constituents Analyses
# April 25, 1994 High-Flow Sampling Event

| Location | Smpl ID | QC | Smpl date | Group | Chemical | Result | Qual | D Lmt | |
|---|---|---|---|---|---|---|---|---|---|
| Surface Water Samples (ug/L) | | | | | | | | | |
| SW107 | SW50251JE | REAL | 25-Apr-94 | BNACLP | HEXACHLOROBENZENE | 11 | U | 11 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | BNACLP | HEXACHLOROBENZENE | 12 | U | 12 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | BNACLP | HEXACHLOROBENZENE | 12 | U | 12 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | BNACLP | HEXACHLOROBENZENE | 11 | U | 11 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | BNACLP | HEXACHLOROBENZENE | 13 | U | 13 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | BNACLP | HEXACHLOROBENZENE | 10 | U | 10 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | BNACLP | HEXACHLOROBENZENE | 12 | U | 12 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | BNACLP | HEXACHLOROBUTADIENE | 11 | U | 11 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | BNACLP | HEXACHLOROBUTADIENE | 12 | U | 12 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | BNACLP | HEXACHLOROBUTADIENE | 12 | U | 12 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | BNACLP | HEXACHLOROBUTADIENE | 11 | U | 11 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | BNACLP | HEXACHLOROBUTADIENE | 13 | U | 13 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | BNACLP | HEXACHLOROBUTADIENE | 10 | U | 10 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | BNACLP | HEXACHLOROBUTADIENE | 12 | U | 12 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | BNACLP | HEXACHLOROCYCLOPENTADIENE | 11 | U | 11 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | BNACLP | HEXACHLOROCYCLOPENTADIENE | 12 | U | 12 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | BNACLP | HEXACHLOROCYCLOPENTADIENE | 12 | U | 12 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | BNACLP | HEXACHLOROCYCLOPENTADIENE | 11 | U | 11 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | BNACLP | HEXACHLOROCYCLOPENTADIENE | 13 | U | 13 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | BNACLP | HEXACHLOROCYCLOPENTADIENE | 10 | U | 10 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | BNACLP | HEXACHLOROCYCLOPENTADIENE | 12 | U | 12 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | BNACLP | HEXACHLOROETHANE | 11 | U | 11 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | BNACLP | HEXACHLOROETHANE | 12 | U | 12 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | BNACLP | HEXACHLOROETHANE | 12 | U | 12 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | BNACLP | HEXACHLOROETHANE | 11 | U | 11 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | BNACLP | HEXACHLOROETHANE | 13 | U | 13 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | BNACLP | HEXACHLOROETHANE | 10 | U | 10 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | BNACLP | HEXACHLOROETHANE | 12 | U | 12 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | BNACLP | INDENO(1,2,3-cd)PYRENE | 11 | U | 11 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | BNACLP | INDENO(1,2,3-cd)PYRENE | 12 | U | 12 | |
| SW506 | SW50254JE | REAL | 25-Apr-94 | BNACLP | INDENO(1,2,3-cd)PYRENE | 12 | U | 12 | |
| SW034 | SW50253JE | REAL | 25-Apr-94 | BNACLP | INDENO(1,2,3-cd)PYRENE | 11 | U | 11 | |
| SW501 | SW50255JE | REAL | 25-Apr-94 | BNACLP | INDENO(1,2,3-cd)PYRENE | 13 | U | 13 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | BNACLP | INDENO(1,2,3-cd)PYRENE | 10 | U | 10 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | BNACLP | INDENO(1,2,3-cd)PYRENE | 12 | U | 12 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | BNACLP | ISOPHORONE | 11 | U | 11 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | BNACLP | ISOPHORONE | 12 | U | 12 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | BNACLP | ISOPHORONE | 12 | U | 12 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | BNACLP | ISOPHORONE | 11 | U | 11 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | BNACLP | ISOPHORONE | 13 | U | 13 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | BNACLP | ISOPHORONE | 10 | U | 10 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | BNACLP | ISOPHORONE | 12 | U | 12 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | VOACLP | METHYLENE CHLORIDE | 5 | U | 5 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | VOACLP | METHYLENE CHLORIDE | 5 | U | 5 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | VOACLP | METHYLENE CHLORIDE | 5 | U | 5 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | VOACLP | METHYLENE CHLORIDE | 5 | U | 5 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | VOACLP | METHYLENE CHLORIDE | 5 | U | 5 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | VOACLP | METHYLENE CHLORIDE | 5 | U | 5 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | VOACLP | METHYLENE CHLORIDE | 5 | U | 5 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | BNACLP | N-NITROSO-DI-n-PROPYLAMINE | 11 | U | 11 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | BNACLP | N-NITROSO-DI-n-PROPYLAMINE | 12 | U | 12 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | BNACLP | N-NITROSO-DI-n-PROPYLAMINE | 12 | U | 12 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | BNACLP | N-NITROSO-DI-n-PROPYLAMINE | 11 | U | 11 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | BNACLP | N-NITROSO-DI-n-PROPYLAMINE | 13 | U | 13 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | BNACLP | N-NITROSO-DI-n-PROPYLAMINE | 10 | U | 10 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | BNACLP | N-NITROSO-DI-n-PROPYLAMINE | 12 | U | 12 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | BNACLP | N-NITROSODIPHENYLAMINE | 11 | U | 11 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | BNACLP | N-NITROSODIPHENYLAMINE | 12 | U | 12 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | BNACLP | N-NITROSODIPHENYLAMINE | 12 | U | 12 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | BNACLP | N-NITROSODIPHENYLAMINE | 11 | U | 11 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | BNACLP | N-NITROSODIPHENYLAMINE | 13 | U | 13 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | BNACLP | N-NITROSODIPHENYLAMINE | 10 | U | 10 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | BNACLP | N-NITROSODIPHENYLAMINE | 12 | U | 12 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | BNACLP | NAPHTHALENE | 11 | U | 11 | |
| SW127 | SW50252JE | REAL | 25-Apr-94 | BNACLP | NAPHTHALENE | 12 | U | 12 | |
| SW506 | SW50254JE | REAL | 25-Apr-94 | BNACLP | NAPHTHALENE | 12 | U | 12 | Y |

# Table J-4AA
# FSP – Volatile and Semi-Volatile Constituents Analyses
# April 25, 1994 High-Flow Sampling Event

| Location | Smpl ID | QC | Smpl date | Group | Chemical | Result | Qual | D Lmt | Valid |
|---|---|---|---|---|---|---|---|---|---|
| Surface Water Samples (ug/L) | | | | | | | | | |
| SW034 | SW50253JE | REAL | 25-Apr-94 | BNACLP | NAPHTHALENE | 11 | U | 11 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | BNACLP | NAPHTHALENE | 13 | U | 13 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | BNACLP | NAPHTHALENE | 10 | U | 10 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | BNACLP | NAPHTHALENE | 12 | U | 12 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | BNACLP | NITROBENZENE | 11 | U | 11 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | BNACLP | NITROBENZENE | 12 | U | 12 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | BNACLP | NITROBENZENE | 12 | U | 12 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | BNACLP | NITROBENZENE | 11 | U | 11 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | BNACLP | NITROBENZENE | 13 | U | 13 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | BNACLP | NITROBENZENE | 10 | U | 10 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | BNACLP | NITROBENZENE | 12 | U | 12 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | BNACLP | OXABICYCLOHEPTANE ISOMER | 6 | J | | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | BNACLP | OXABICYCLOHEPTANE ISOMER | 7 | J | | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | BNACLP | OXABICYCLOHEPTANE ISOMER | 8 | J | | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | BNACLP | OXABICYCLOHEPTANE ISOMER | 6 | J | | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | BNACLP | OXABICYCLOHEPTANE ISOMER | 10 | J | | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | BNACLP | OXABICYCLOHEPTANE ISOMER | 6 | J | | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | BNACLP | OXABICYCLOHEPTANE ISOMER | 9 | J | | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | BNACLP | p-BROMODIPHENYL ETHER | 11 | U | 11 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | BNACLP | p-BROMODIPHENYL ETHER | 12 | U | 12 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | BNACLP | p-BROMODIPHENYL ETHER | 12 | U | 12 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | BNACLP | p-BROMODIPHENYL ETHER | 11 | U | 11 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | BNACLP | p-BROMODIPHENYL ETHER | 13 | U | 13 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | BNACLP | p-BROMODIPHENYL ETHER | 10 | U | 10 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | BNACLP | p-BROMODIPHENYL ETHER | 12 | U | 12 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | BNACLP | PENTACHLOROPHENOL | 55 | U | 55 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | BNACLP | PENTACHLOROPHENOL | 60 | U | 60 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | BNACLP | PENTACHLOROPHENOL | 60 | U | 60 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | BNACLP | PENTACHLOROPHENOL | 55 | U | 55 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | BNACLP | PENTACHLOROPHENOL | 65 | U | 65 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | BNACLP | PENTACHLOROPHENOL | 50 | U | 50 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | BNACLP | PENTACHLOROPHENOL | 60 | U | 60 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | BNACLP | PHENANTHRENE | 11 | U | 11 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | BNACLP | PHENANTHRENE | 12 | U | 12 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | BNACLP | PHENANTHRENE | 12 | U | 12 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | BNACLP | PHENANTHRENE | 11 | U | 11 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | BNACLP | PHENANTHRENE | 13 | U | 13 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | BNACLP | PHENANTHRENE | 10 | U | 10 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | BNACLP | PHENANTHRENE | 12 | U | 12 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | BNACLP | PHENOL | 11 | U | 11 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | BNACLP | PHENOL | 12 | U | 12 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | BNACLP | PHENOL | 12 | U | 12 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | BNACLP | PHENOL | 11 | U | 11 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | BNACLP | PHENOL | 13 | U | 13 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | BNACLP | PHENOL | 10 | U | 10 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | BNACLP | PHENOL | 12 | U | 12 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | BNACLP | PYRENE | 11 | U | 11 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | BNACLP | PYRENE | 12 | U | 12 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | BNACLP | PYRENE | 12 | U | 12 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | BNACLP | PYRENE | 11 | U | 11 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | BNACLP | PYRENE | 13 | U | 13 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | BNACLP | PYRENE | 10 | U | 10 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | BNACLP | PYRENE | 12 | U | 12 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | VOACLP | STYRENE | 5 | U | 5 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | VOACLP | STYRENE | 5 | U | 5 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | VOACLP | STYRENE | 5 | U | 5 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | VOACLP | STYRENE | 5 | U | 5 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | VOACLP | STYRENE | 5 | U | 5 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | VOACLP | STYRENE | 5 | U | 5 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | VOACLP | STYRENE | 5 | U | 5 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | BNACLP | TERPHENYL-D14 | 54 | | | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | BNACLP | TERPHENYL-D14 | 53 | | | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | BNACLP | TERPHENYL-D14 | 59 | | | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | BNACLP | TERPHENYL-D14 | 42 | | | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | BNACLP | TERPHENYL-D14 | 56 | | | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | BNACLP | TERPHENYL-D14 | 56 | | | Y |

# Table J-4AA
# FSP - Volatile and Semi-Volatile Constituents Analyses
# April 25, 1994 High-Flow Sampling Event

| Location | Smpl ID | QC | Smpl_date | Group | Chemical | Result | Qual | D Lmt | V |
|---|---|---|---|---|---|---|---|---|---|
| Surface Water Samples (ug/L) | | | | | | | | | |
| SW026 | SW50257JE | REAL | 25-Apr-94 | BNACLP | TERPHENYL-D14 | 56 | | | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | VOACLP | TETRACHLOROETHENE | 5 | U | 5 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | VOACLP | TETRACHLOROETHENE | 5 | U | 5 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | VOACLP | TETRACHLOROETHENE | 5 | U | 5 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | VOACLP | TETRACHLOROETHENE | 5 | U | 5 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | VOACLP | TETRACHLOROETHENE | 5 | U | 5 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | VOACLP | TETRACHLOROETHENE | 5 | U | 5 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | VOACLP | TETRACHLOROETHENE | 5 | U | 5 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | VOACLP | TOLUENE | 5 | U | 5 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | VOACLP | TOLUENE | 5 | U | 5 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | VOACLP | TOLUENE | 5 | U | 5 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | VOACLP | TOLUENE | 5 | U | 5 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | VOACLP | TOLUENE | 5 | U | 5 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | VOACLP | TOLUENE | 5 | U | 5 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | VOACLP | TOLUENE | 5 | U | 5 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | VOACLP | TOTAL XYLENES | 5 | U | 5 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | VOACLP | TOTAL XYLENES | 5 | U | 5 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | VOACLP | TOTAL XYLENES | 5 | U | 5 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | VOACLP | TOTAL XYLENES | 5 | U | 5 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | VOACLP | TOTAL XYLENES | 5 | U | 5 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | VOACLP | TOTAL XYLENES | 5 | U | 5 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | VOACLP | TOTAL XYLENES | 5 | U | 5 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | VOACLP | trans-1,3-DICHLOROPROPENE | 5 | U | 5 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | VOACLP | trans-1,3-DICHLOROPROPENE | 5 | U | 5 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | VOACLP | trans-1,3-DICHLOROPROPENE | 5 | U | 5 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | VOACLP | trans-1,3-DICHLOROPROPENE | 5 | U | 5 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | VOACLP | trans-1,3-DICHLOROPROPENE | 5 | U | 5 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | VOACLP | trans-1,3-DICHLOROPROPENE | 5 | U | 5 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | VOACLP | trans-1,3-DICHLOROPROPENE | 5 | U | 5 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | VOACLP | TRICHLOROETHENE | 5 | U | 5 | |
| SW127 | SW50252JE | REAL | 25-Apr-94 | VOACLP | TRICHLOROETHENE | 5 | U | 5 | |
| SW506 | SW50254JE | REAL | 25-Apr-94 | VOACLP | TRICHLOROETHENE | 5 | U | 5 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | VOACLP | TRICHLOROETHENE | 5 | U | 5 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | VOACLP | TRICHLOROETHENE | 5 | U | 5 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | VOACLP | TRICHLOROETHENE | 5 | U | 5 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | VOACLP | TRICHLOROETHENE | 5 | U | 5 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | VOACLP | VINYL ACETATE | 10 | U | 10 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | VOACLP | VINYL ACETATE | 10 | U | 10 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | VOACLP | VINYL ACETATE | 10 | U | 10 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | VOACLP | VINYL ACETATE | 10 | U | 10 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | VOACLP | VINYL ACETATE | 10 | U | 10 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | VOACLP | VINYL ACETATE | 10 | U | 10 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | VOACLP | VINYL ACETATE | 10 | U | 10 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | VOACLP | VINYL CHLORIDE | 10 | U | 10 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | VOACLP | VINYL CHLORIDE | 10 | U | 10 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | VOACLP | VINYL CHLORIDE | 10 | U | 10 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | VOACLP | VINYL CHLORIDE | 10 | U | 10 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | VOACLP | VINYL CHLORIDE | 10 | U | 10 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | VOACLP | VINYL CHLORIDE | 10 | U | 10 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | VOACLP | VINYL CHLORIDE | 10 | U | 10 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | VOACLP | UNKNOWN | 5 | J | | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | BNACLP | UNKNOWN HYDROCARBON | 7 | J | | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | BNACLP | UNKNOWN KETONE | 7 | J | | Y |

Source: EG&G RFEDS extraction, July 29, 1994.

# Table J-4B
# FSP – Pesticides and Herbicides Analyses

| Location | Smpl ID | QC | Smpl Date | Group | Chemical | Result | Qual | D Lmt | Valid |
|---|---|---|---|---|---|---|---|---|---|
| SURFACE WATER SAMPLES, (ug/L) | | | | | | | | | |
| SW107 | SW50224WC | REAL | 04-Nov-92 | PESTCLP | 4,4'-DDD | 0.05 | U | 0.1 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | PESTCLP | 4,4'-DDD | 0.05 | U | 0.1 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | PESTCLP | 4,4'-DDD | 0.05 | U | 0.1 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | PESTCLP | 4,4'-DDD | 0.05 | U | 0.1 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | PESTCLP | 4,4'-DDD | 0.05 | U | 0.1 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | PESTCLP | 4,4'-DDD | 0.05 | U | 0.1 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | PESTCLP | 4,4'-DDD | 0.05 | U | 0.1 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | PESTCLP | 4,4'-DDD | 0.05 | U | 0.1 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | PESTCLP | 4,4'-DDD | 0.05 | U | 0.1 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | PESTCLP | 4,4'-DDD | 0.05 | U | 0.1 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | PESTCLP | 4,4'-DDD | 0.05 | U | 0.1 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | PESTCLP | 4,4'-DDD | 0.05 | U | 0.1 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | PESTCLP | 4,4'-DDD | 0.05 | U | 0.1 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | PESTCLP | 4,4'-DDD | 0.05 | U | 0.1 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | PESTCLP | 4,4'-DDD | 0.05 | U | 0.1 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | PESTCLP | 4,4'-DDD | 0.05 | U | 0.1 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | PESTCLP | 4,4'-DDD | 0.05 | U | 0.1 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | PESTCLP | 4,4'-DDD | 0.05 | U | 0.1 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | PESTCLP | 4,4'-DDD | 0.05 | U | 0.1 | JA |
| SW507 | SW50203JE | REAL | 24-Mar-93 | PESTCLP | 4,4'-DDD | 0.05 | U | 0.1 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | PESTCLP | 4,4'-DDD | 0.05 | U | 0.1 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | PESTCLP | 4,4'-DDD | 0.05 | U | 0.1 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | PESTCLP | 4,4'-DDD | 0.05 | U | 0.1 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | PESTCLP | 4,4'-DDD | 0.05 | U | 0.1 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | PESTCLP | 4,4'-DDD | 0.05 | U | 0.1 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | PESTCLP | 4,4'-DDD | 0.05 | U | 0.1 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | PESTCLP | 4,4'-DDD | 0.05 | U | 0.1 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | PESTCLP | 4,4'-DDE | 0.05 | U | 0.1 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | PESTCLP | 4,4'-DDE | 0.05 | U | 0.1 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | PESTCLP | 4,4'-DDE | 0.05 | U | 0.1 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | PESTCLP | 4,4'-DDE | 0.05 | U | 0.1 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | PESTCLP | 4,4'-DDE | 0.05 | U | 0.1 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | PESTCLP | 4,4'-DDE | 0.05 | U | 0.1 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | PESTCLP | 4,4'-DDE | 0.05 | U | 0.1 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | PESTCLP | 4,4'-DDE | 0.05 | U | 0.1 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | PESTCLP | 4,4'-DDE | 0.05 | U | 0.1 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | PESTCLP | 4,4'-DDE | 0.05 | U | 0.1 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | PESTCLP | 4,4'-DDE | 0.05 | U | 0.1 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | PESTCLP | 4,4'-DDE | 0.05 | U | 0.1 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | PESTCLP | 4,4'-DDE | 0.05 | U | 0.1 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | PESTCLP | 4,4'-DDE | 0.05 | U | 0.1 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | PESTCLP | 4,4'-DDE | 0.05 | U | 0.1 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | PESTCLP | 4,4'-DDE | 0.05 | U | 0.1 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | PESTCLP | 4,4'-DDE | 0.05 | U | 0.1 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | PESTCLP | 4,4'-DDE | 0.05 | U | 0.1 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | PESTCLP | 4,4'-DDE | 0.05 | U | 0.1 | JA |
| SW507 | SW50203JE | REAL | 24-Mar-93 | PESTCLP | 4,4'-DDE | 0.05 | U | 0.1 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | PESTCLP | 4,4'-DDE | 0.05 | U | 0.1 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | PESTCLP | 4,4'-DDE | 0.05 | U | 0.1 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | PESTCLP | 4,4'-DDE | 0.05 | U | 0.1 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | PESTCLP | 4,4'-DDE | 0.05 | U | 0.1 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | PESTCLP | 4,4'-DDE | 0.05 | U | 0.1 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | PESTCLP | 4,4'-DDE | 0.05 | U | 0.1 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | PESTCLP | 4,4'-DDE | 0.05 | U | 0.1 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | PESTCLP | 4,4'-DDT | 0.05 | U | 0.1 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | PESTCLP | 4,4'-DDT | 0.05 | U | 0.1 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | PESTCLP | 4,4'-DDT | 0.05 | U | 0.1 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | PESTCLP | 4,4'-DDT | 0.05 | U | 0.1 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | PESTCLP | 4,4'-DDT | 0.05 | U | 0.1 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | PESTCLP | 4,4'-DDT | 0.05 | U | 0.1 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | PESTCLP | 4,4'-DDT | 0.05 | U | 0.1 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | PESTCLP | 4,4'-DDT | 0.05 | U | 0.1 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | PESTCLP | 4,4'-DDT | 0.05 | U | 0.1 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | PESTCLP | 4,4'-DDT | 0.05 | U | 0.1 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | PESTCLP | 4,4'-DDT | 0.05 | U | 0.1 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | PESTCLP | 4,4'-DDT | 0.05 | U | 0.1 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | PESTCLP | 4,4'-DDT | 0.05 | U | 0.1 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | PESTCLP | 4,4'-DDT | 0.05 | U | 0.1 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | PESTCLP | 4,4'-DDT | 0.05 | U | 0.1 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | PESTCLP | 4,4'-DDT | 0.05 | U | 0.1 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | PESTCLP | 4,4'-DDT | 0.05 | U | 0.1 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | PESTCLP | 4,4'-DDT | 0.05 | U | 0.1 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | PESTCLP | 4,4'-DDT | 0.05 | U | 0.1 | JA |
| SW507 | SW50203JE | REAL | 24-Mar-93 | PESTCLP | 4,4'-DDT | 0.05 | U | 0.1 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | PESTCLP | 4,4'-DDT | 0.05 | U | 0.1 | V |

# Table J-4B
## FSP – Pesticides and Herbicides Analyses

| Location | Smpl ID | QC | Smpl Date | Group | Chemical | Result | Qual | D Lmt | Valid |
|---|---|---|---|---|---|---|---|---|---|
| SW507 | SW50221JE | REAL | 17-May-93 | PESTCLP | 4,4'-DDT | 0.05 | U | 0.1 | [redacted] |
| SW500 | SW50000AS | REAL | 05-Oct-92 | PESTCLP | 4,4'-DDT | 0.05 | U | 0.1 | |
| SW027 | SW50218JE | REAL | 29-Mar-93 | PESTCLP | 4,4'-DDT | 0.05 | U | 0.1 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | PESTCLP | 4,4'-DDT | 0.05 | U | 0.1 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | PESTCLP | 4,4'-DDT | 0.05 | U | 0.1 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | PESTCLP | 4,4'-DDT | 0.05 | U | 0.1 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | PESTCLP | ALDRIN | 0.025 | U | 0.05 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | PESTCLP | ALDRIN | 0.025 | U | 0.05 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | PESTCLP | ALDRIN | 0.025 | U | 0.05 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | PESTCLP | ALDRIN | 0.025 | U | 0.05 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | PESTCLP | ALDRIN | 0.025 | U | 0.05 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | PESTCLP | ALDRIN | 0.025 | U | 0.05 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | PESTCLP | ALDRIN | 0.025 | U | 0.05 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | PESTCLP | ALDRIN | 0.025 | U | 0.05 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | PESTCLP | ALDRIN | 0.025 | U | 0.05 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | PESTCLP | ALDRIN | 0.025 | U | 0.05 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | PESTCLP | ALDRIN | 0.025 | U | 0.05 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | PESTCLP | ALDRIN | 0.025 | U | 0.05 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | PESTCLP | ALDRIN | 0.025 | U | 0.05 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | PESTCLP | ALDRIN | 0.025 | U | 0.05 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | PESTCLP | ALDRIN | 0.025 | U | 0.05 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | PESTCLP | ALDRIN | 0.025 | U | 0.05 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | PESTCLP | ALDRIN | 0.025 | U | 0.05 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | PESTCLP | ALDRIN | 0.025 | U | 0.05 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | PESTCLP | ALDRIN | 0.025 | U | 0.05 | JA |
| SW507 | SW50203JE | REAL | 24-Mar-93 | PESTCLP | ALDRIN | 0.025 | U | 0.05 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | PESTCLP | ALDRIN | 0.025 | U | 0.05 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | PESTCLP | ALDRIN | 0.025 | U | 0.05 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | PESTCLP | ALDRIN | 0.025 | U | 0.05 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | PESTCLP | ALDRIN | 0.025 | U | 0.05 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | PESTCLP | ALDRIN | 0.025 | U | 0.05 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | PESTCLP | ALDRIN | 0.025 | U | 0.05 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | PESTCLP | ALDRIN | 0.025 | U | 0.05 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | PESTCLP | alpha-BHC | 0.025 | U | 0.05 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | PESTCLP | alpha-BHC | 0.025 | U | 0.05 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | PESTCLP | alpha-BHC | 0.025 | U | 0.05 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | PESTCLP | alpha-BHC | 0.025 | U | 0.05 | [redacted] |
| SW127 | SW50216JE | REAL | 24-Mar-93 | PESTCLP | alpha-BHC | 0.025 | U | 0.05 | |
| SW041 | SW50215JE | REAL | 24-Mar-93 | PESTCLP | alpha-BHC | 0.025 | U | 0.05 | |
| SW506 | SW50222WC | REAL | 04-Nov-92 | PESTCLP | alpha-BHC | 0.025 | U | 0.05 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | PESTCLP | alpha-BHC | 0.025 | U | 0.05 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | PESTCLP | alpha-BHC | 0.025 | U | 0.05 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | PESTCLP | alpha-BHC | 0.025 | U | 0.05 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | PESTCLP | alpha-BHC | 0.025 | U | 0.05 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | PESTCLP | alpha-BHC | 0.025 | U | 0.05 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | PESTCLP | alpha-BHC | 0.025 | U | 0.05 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | PESTCLP | alpha-BHC | 0.025 | U | 0.05 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | PESTCLP | alpha-BHC | 0.025 | U | 0.05 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | PESTCLP | alpha-BHC | 0.025 | U | 0.05 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | PESTCLP | alpha-BHC | 0.025 | U | 0.05 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | PESTCLP | alpha-BHC | 0.025 | U | 0.05 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | PESTCLP | alpha-BHC | 0.025 | U | 0.05 | JA |
| SW507 | SW50203JE | REAL | 24-Mar-93 | PESTCLP | alpha-BHC | 0.025 | U | 0.05 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | PESTCLP | alpha-BHC | 0.025 | U | 0.05 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | PESTCLP | alpha-BHC | 0.025 | U | 0.05 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | PESTCLP | alpha-BHC | 0.025 | U | 0.05 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | PESTCLP | alpha-BHC | 0.025 | U | 0.05 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | PESTCLP | alpha-BHC | 0.025 | U | 0.05 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | PESTCLP | alpha-BHC | 0.025 | U | 0.05 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | PESTCLP | alpha-BHC | 0.025 | U | 0.05 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | PESTCLP | alpha-CHLORDANE | 0.25 | U | 0.5 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | PESTCLP | alpha-CHLORDANE | 0.25 | U | 0.5 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | PESTCLP | alpha-CHLORDANE | 0.25 | U | 0.5 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | PESTCLP | alpha-CHLORDANE | 0.25 | U | 0.5 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | PESTCLP | alpha-CHLORDANE | 0.25 | U | 0.5 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | PESTCLP | alpha-CHLORDANE | 0.25 | U | 0.5 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | PESTCLP | alpha-CHLORDANE | 0.25 | U | 0.5 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | PESTCLP | alpha-CHLORDANE | 0.25 | U | 0.5 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | PESTCLP | alpha-CHLORDANE | 0.25 | U | 0.5 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | PESTCLP | alpha-CHLORDANE | 0.25 | U | 0.5 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | PESTCLP | alpha-CHLORDANE | 0.25 | U | 0.5 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | PESTCLP | alpha-CHLORDANE | 0.25 | U | 0.5 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | PESTCLP | alpha-CHLORDANE | 0.25 | U | 0.5 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | PESTCLP | alpha-CHLORDANE | 0.25 | U | 0.5 | [redacted] |
| SW501 | SW50219WC | REAL | 04-Nov-92 | PESTCLP | alpha-CHLORDANE | 0.25 | U | 0.5 | |
| SW501 | SW50205JE | REAL | 24-Mar-93 | PESTCLP | alpha-CHLORDANE | 0.25 | U | 0.5 | |
| SW029 | SW50216WC | REAL | 04-Nov-92 | PESTCLP | alpha-CHLORDANE | 0.25 | U | 0.5 | V |

# Table J-4B
## FSP – Pesticides and Herbicides Analyses

| Location | Smpl ID | QC | Smpl Date | Group | Chemical | Result | Qual | D Lmt | Valid |
|---|---|---|---|---|---|---|---|---|---|
| SW029 | SW50204JE | REAL | 24-Mar-93 | PESTCLP | alpha-CHLORDANE | 0.25 | U | 0.5 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | PESTCLP | alpha-CHLORDANE | 0.25 | U | 0.5 | JA |
| SW507 | SW50203JE | REAL | 24-Mar-93 | PESTCLP | alpha-CHLORDANE | 0.25 | U | 0.5 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | PESTCLP | alpha-CHLORDANE | 0.25 | U | 0.5 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | PESTCLP | alpha-CHLORDANE | 0.25 | U | 0.5 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | PESTCLP | alpha-CHLORDANE | 0.25 | U | 0.5 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | PESTCLP | alpha-CHLORDANE | 0.25 | U | 0.5 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | PESTCLP | alpha-CHLORDANE | 0.25 | U | 0.5 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | PESTCLP | alpha-CHLORDANE | 0.25 | U | 0.5 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | PESTCLP | alpha-CHLORDANE | 0.25 | U | 0.5 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | PESTCLP | AROCLOR-1016 | 0.25 | U | 0.5 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | PESTCLP | AROCLOR-1016 | 0.25 | U | 0.5 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | PESTCLP | AROCLOR-1016 | 0.25 | U | 0.5 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | PESTCLP | AROCLOR-1016 | 0.25 | U | 0.5 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | PESTCLP | AROCLOR-1016 | 0.25 | U | 0.5 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | PESTCLP | AROCLOR-1016 | 0.25 | U | 0.5 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | PESTCLP | AROCLOR-1016 | 0.25 | U | 0.5 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | PESTCLP | AROCLOR-1016 | 0.25 | U | 0.5 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | PESTCLP | AROCLOR-1016 | 0.25 | U | 0.5 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | PESTCLP | AROCLOR-1016 | 0.25 | U | 0.5 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | PESTCLP | AROCLOR-1016 | 0.25 | U | 0.5 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | PESTCLP | AROCLOR-1016 | 0.25 | U | 0.5 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | PESTCLP | AROCLOR-1016 | 0.25 | U | 0.5 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | PESTCLP | AROCLOR-1016 | 0.25 | U | 0.5 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | PESTCLP | AROCLOR-1016 | 0.25 | U | 0.5 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | PESTCLP | AROCLOR-1016 | 0.25 | U | 0.5 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | PESTCLP | AROCLOR-1016 | 0.25 | U | 0.5 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | PESTCLP | AROCLOR-1016 | 0.25 | U | 0.5 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | PESTCLP | AROCLOR-1016 | 0.25 | U | 0.5 | JA |
| SW507 | SW50203JE | REAL | 24-Mar-93 | PESTCLP | AROCLOR-1016 | 0.25 | U | 0.5 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | PESTCLP | AROCLOR-1016 | 0.25 | U | 0.5 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | PESTCLP | AROCLOR-1016 | 0.25 | U | 0.5 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | PESTCLP | AROCLOR-1016 | 0.25 | U | 0.5 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | PESTCLP | AROCLOR-1016 | 0.25 | U | 0.5 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | PESTCLP | AROCLOR-1016 | 0.25 | U | 0.5 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | PESTCLP | AROCLOR-1016 | 0.25 | U | 0.5 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | PESTCLP | AROCLOR-1016 | 0.25 | U | 0.5 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | PESTCLP | AROCLOR-1221 | 0.25 | U | 0.5 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | PESTCLP | AROCLOR-1221 | 0.25 | U | 0.5 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | PESTCLP | AROCLOR-1221 | 0.25 | U | 0.5 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | PESTCLP | AROCLOR-1221 | 0.25 | U | 0.5 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | PESTCLP | AROCLOR-1221 | 0.25 | U | 0.5 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | PESTCLP | AROCLOR-1221 | 0.25 | U | 0.5 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | PESTCLP | AROCLOR-1221 | 0.25 | U | 0.5 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | PESTCLP | AROCLOR-1221 | 0.25 | U | 0.5 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | PESTCLP | AROCLOR-1221 | 0.25 | U | 0.5 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | PESTCLP | AROCLOR-1221 | 0.25 | U | 0.5 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | PESTCLP | AROCLOR-1221 | 0.25 | U | 0.5 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | PESTCLP | AROCLOR-1221 | 0.25 | U | 0.5 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | PESTCLP | AROCLOR-1221 | 0.25 | U | 0.5 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | PESTCLP | AROCLOR-1221 | 0.25 | U | 0.5 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | PESTCLP | AROCLOR-1221 | 0.25 | U | 0.5 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | PESTCLP | AROCLOR-1221 | 0.25 | U | 0.5 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | PESTCLP | AROCLOR-1221 | 0.25 | U | 0.5 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | PESTCLP | AROCLOR-1221 | 0.25 | U | 0.5 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | PESTCLP | AROCLOR-1221 | 0.25 | U | 0.5 | JA |
| SW507 | SW50203JE | REAL | 24-Mar-93 | PESTCLP | AROCLOR-1221 | 0.25 | U | 0.5 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | PESTCLP | AROCLOR-1221 | 0.25 | U | 0.5 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | PESTCLP | AROCLOR-1221 | 0.25 | U | 0.5 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | PESTCLP | AROCLOR-1221 | 0.25 | U | 0.5 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | PESTCLP | AROCLOR-1221 | 0.25 | U | 0.5 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | PESTCLP | AROCLOR-1221 | 0.25 | U | 0.5 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | PESTCLP | AROCLOR-1221 | 0.25 | U | 0.5 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | PESTCLP | AROCLOR-1221 | 0.25 | U | 0.5 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | PESTCLP | AROCLOR-1232 | 0.25 | U | 0.5 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | PESTCLP | AROCLOR-1232 | 0.25 | U | 0.5 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | PESTCLP | AROCLOR-1232 | 0.25 | U | 0.5 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | PESTCLP | AROCLOR-1232 | 0.25 | U | 0.5 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | PESTCLP | AROCLOR-1232 | 0.25 | U | 0.5 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | PESTCLP | AROCLOR-1232 | 0.25 | U | 0.5 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | PESTCLP | AROCLOR-1232 | 0.25 | U | 0.5 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | PESTCLP | AROCLOR-1232 | 0.25 | U | 0.5 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | PESTCLP | AROCLOR-1232 | 0.25 | U | 0.5 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | PESTCLP | AROCLOR-1232 | 0.25 | U | 0.5 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | PESTCLP | AROCLOR-1232 | 0.25 | U | 0.5 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | PESTCLP | AROCLOR-1232 | 0.25 | U | 0.5 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | PESTCLP | AROCLOR-1232 | 0.25 | U | 0.5 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | PESTCLP | AROCLOR-1232 | 0.25 | U | 0.5 | V |

# Table J-4B
# FSP – Pesticides and Herbicides Analyses

| Location | Smpl ID | QC | Smpl Date | Group | Chemical | Result | Qual | D Lmt | Valid |
|---|---|---|---|---|---|---|---|---|---|
| SW501 | SW50219WC | REAL | 04-Nov-92 | PESTCLP | AROCLOR-1232 | 0.25 | U | 0.5 | |
| SW501 | SW50205JE | REAL | 24-Mar-93 | PESTCLP | AROCLOR-1232 | 0.25 | U | 0.5 | |
| SW029 | SW50216WC | REAL | 04-Nov-92 | PESTCLP | AROCLOR-1232 | 0.25 | U | 0.5 | |
| SW029 | SW50204JE | REAL | 24-Mar-93 | PESTCLP | AROCLOR-1232 | 0.25 | U | 0.5 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | PESTCLP | AROCLOR-1232 | 0.25 | U | 0.5 | JA |
| SW507 | SW50203JE | REAL | 24-Mar-93 | PESTCLP | AROCLOR-1232 | 0.25 | U | 0.5 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | PESTCLP | AROCLOR-1232 | 0.25 | U | 0.5 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | PESTCLP | AROCLOR-1232 | 0.25 | U | 0.5 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | PESTCLP | AROCLOR-1232 | 0.25 | U | 0.5 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | PESTCLP | AROCLOR-1232 | 0.25 | U | 0.5 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | PESTCLP | AROCLOR-1232 | 0.25 | U | 0.5 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | PESTCLP | AROCLOR-1232 | 0.25 | U | 0.5 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | PESTCLP | AROCLOR-1232 | 0.25 | U | 0.5 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | PESTCLP | AROCLOR-1242 | 0.25 | U | 0.5 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | PESTCLP | AROCLOR-1242 | 0.25 | U | 0.5 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | PESTCLP | AROCLOR-1242 | 0.25 | U | 0.5 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | PESTCLP | AROCLOR-1242 | 0.25 | U | 0.5 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | PESTCLP | AROCLOR-1242 | 0.25 | U | 0.5 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | PESTCLP | AROCLOR-1242 | 0.25 | U | 0.5 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | PESTCLP | AROCLOR-1242 | 0.25 | U | 0.5 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | PESTCLP | AROCLOR-1242 | 0.25 | U | 0.5 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | PESTCLP | AROCLOR-1242 | 0.25 | U | 0.5 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | PESTCLP | AROCLOR-1242 | 0.25 | U | 0.5 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | PESTCLP | AROCLOR-1242 | 0.25 | U | 0.5 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | PESTCLP | AROCLOR-1242 | 0.25 | U | 0.5 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | PESTCLP | AROCLOR-1242 | 0.25 | U | 0.5 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | PESTCLP | AROCLOR-1242 | 0.25 | U | 0.5 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | PESTCLP | AROCLOR-1242 | 0.25 | U | 0.5 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | PESTCLP | AROCLOR-1242 | 0.25 | U | 0.5 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | PESTCLP | AROCLOR-1242 | 0.25 | U | 0.5 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | PESTCLP | AROCLOR-1242 | 0.25 | U | 0.5 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | PESTCLP | AROCLOR-1242 | 0.25 | U | 0.5 | JA |
| SW507 | SW50203JE | REAL | 24-Mar-93 | PESTCLP | AROCLOR-1242 | 0.25 | U | 0.5 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | PESTCLP | AROCLOR-1242 | 0.25 | U | 0.5 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | PESTCLP | AROCLOR-1242 | 0.25 | U | 0.5 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | PESTCLP | AROCLOR-1242 | 0.25 | U | 0.5 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | PESTCLP | AROCLOR-1242 | 0.25 | U | 0.5 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | PESTCLP | AROCLOR-1242 | 0.25 | U | 0.5 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | PESTCLP | AROCLOR-1242 | 0.25 | U | 0.5 | |
| SW026 | SW50201JE | REAL | 24-Mar-93 | PESTCLP | AROCLOR-1242 | 0.25 | U | 0.5 | |
| SW107 | SW50224WC | REAL | 04-Nov-92 | PESTCLP | AROCLOR-1248 | 0.25 | U | 0.5 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | PESTCLP | AROCLOR-1248 | 0.25 | U | 0.5 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | PESTCLP | AROCLOR-1248 | 0.25 | U | 0.5 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | PESTCLP | AROCLOR-1248 | 0.25 | U | 0.5 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | PESTCLP | AROCLOR-1248 | 0.25 | U | 0.5 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | PESTCLP | AROCLOR-1248 | 0.25 | U | 0.5 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | PESTCLP | AROCLOR-1248 | 0.25 | U | 0.5 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | PESTCLP | AROCLOR-1248 | 0.25 | U | 0.5 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | PESTCLP | AROCLOR-1248 | 0.25 | U | 0.5 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | PESTCLP | AROCLOR-1248 | 0.25 | U | 0.5 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | PESTCLP | AROCLOR-1248 | 0.25 | U | 0.5 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | PESTCLP | AROCLOR-1248 | 0.25 | U | 0.5 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | PESTCLP | AROCLOR-1248 | 0.25 | U | 0.5 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | PESTCLP | AROCLOR-1248 | 0.25 | U | 0.5 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | PESTCLP | AROCLOR-1248 | 0.25 | U | 0.5 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | PESTCLP | AROCLOR-1248 | 0.25 | U | 0.5 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | PESTCLP | AROCLOR-1248 | 0.25 | U | 0.5 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | PESTCLP | AROCLOR-1248 | 0.25 | U | 0.5 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | PESTCLP | AROCLOR-1248 | 0.25 | U | 0.5 | JA |
| SW507 | SW50203JE | REAL | 24-Mar-93 | PESTCLP | AROCLOR-1248 | 0.25 | U | 0.5 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | PESTCLP | AROCLOR-1248 | 0.25 | U | 0.5 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | PESTCLP | AROCLOR-1248 | 0.25 | U | 0.5 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | PESTCLP | AROCLOR-1248 | 0.25 | U | 0.5 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | PESTCLP | AROCLOR-1248 | 0.25 | U | 0.5 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | PESTCLP | AROCLOR-1248 | 0.25 | U | 0.5 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | PESTCLP | AROCLOR-1248 | 0.25 | U | 0.5 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | PESTCLP | AROCLOR-1248 | 0.25 | U | 0.5 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | PESTCLP | AROCLOR-1254 | 0.5 | U | 1 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | PESTCLP | AROCLOR-1254 | 0.5 | U | 1 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | PESTCLP | AROCLOR-1254 | 0.5 | U | 1 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | PESTCLP | AROCLOR-1254 | 0.5 | U | 1 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | PESTCLP | AROCLOR-1254 | 0.5 | U | 1 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | PESTCLP | AROCLOR-1254 | 0.5 | U | 1 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | PESTCLP | AROCLOR-1254 | 0.5 | U | 1 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | PESTCLP | AROCLOR-1254 | 0.5 | U | 1 | |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | PESTCLP | AROCLOR-1254 | 0.5 | U | 1 | |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | PESTCLP | AROCLOR-1254 | 0.5 | U | 1 | V |

# Table J-4B
# FSP – Pesticides and Herbicides Analyses

| Location | Smpl ID | QC | Smpl Date | Group | Chemical | Result | Qual | D Lmt | Valid |
|---|---|---|---|---|---|---|---|---|---|
| SW033 | SW50221WC | REAL | 04-Nov-92 | PESTCLP | AROCLOR-1254 | 0.5 | U | 1 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | PESTCLP | AROCLOR-1254 | 0.5 | U | 1 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | PESTCLP | AROCLOR-1254 | 0.5 | U | 1 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | PESTCLP | AROCLOR-1254 | 0.5 | U | 1 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | PESTCLP | AROCLOR-1254 | 0.5 | U | 1 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | PESTCLP | AROCLOR-1254 | 0.5 | U | 1 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | PESTCLP | AROCLOR-1254 | 0.5 | U | 1 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | PESTCLP | AROCLOR-1254 | 0.5 | U | 1 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | PESTCLP | AROCLOR-1254 | 0.5 | U | 1 | JA |
| SW507 | SW50203JE | REAL | 24-Mar-93 | PESTCLP | AROCLOR-1254 | 0.5 | U | 1 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | PESTCLP | AROCLOR-1254 | 0.5 | U | 1 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | PESTCLP | AROCLOR-1254 | 0.5 | U | 1 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | PESTCLP | AROCLOR-1254 | 0.5 | U | 1 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | PESTCLP | AROCLOR-1254 | 0.5 | U | 1 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | PESTCLP | AROCLOR-1254 | 0.5 | U | 1 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | PESTCLP | AROCLOR-1254 | 0.5 | U | 1 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | PESTCLP | AROCLOR-1254 | 0.5 | U | 1 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | PESTCLP | AROCLOR-1260 | 0.5 | U | 1 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | PESTCLP | AROCLOR-1260 | 0.5 | U | 1 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | PESTCLP | AROCLOR-1260 | 0.5 | U | 1 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | PESTCLP | AROCLOR-1260 | 0.5 | U | 1 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | PESTCLP | AROCLOR-1260 | 0.5 | U | 1 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | PESTCLP | AROCLOR-1260 | 0.5 | U | 1 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | PESTCLP | AROCLOR-1260 | 0.5 | U | 1 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | PESTCLP | AROCLOR-1260 | 0.5 | U | 1 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | PESTCLP | AROCLOR-1260 | 0.5 | U | 1 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | PESTCLP | AROCLOR-1260 | 0.5 | U | 1 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | PESTCLP | AROCLOR-1260 | 0.5 | U | 1 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | PESTCLP | AROCLOR-1260 | 0.5 | U | 1 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | PESTCLP | AROCLOR-1260 | 0.5 | U | 1 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | PESTCLP | AROCLOR-1260 | 0.5 | U | 1 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | PESTCLP | AROCLOR-1260 | 0.5 | U | 1 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | PESTCLP | AROCLOR-1260 | 0.5 | U | 1 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | PESTCLP | AROCLOR-1260 | 0.5 | U | 1 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | PESTCLP | AROCLOR-1260 | 0.5 | U | 1 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | PESTCLP | AROCLOR-1260 | 0.5 | U | 1 | JA |
| SW507 | SW50203JE | REAL | 24-Mar-93 | PESTCLP | AROCLOR-1260 | 0.5 | U | 1 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | PESTCLP | AROCLOR-1260 | 0.5 | U | 1 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | PESTCLP | AROCLOR-1260 | 0.5 | U | 1 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | PESTCLP | AROCLOR-1260 | 0.5 | U | 1 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | PESTCLP | AROCLOR-1260 | 0.5 | U | 1 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | PESTCLP | AROCLOR-1260 | 0.5 | U | 1 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | PESTCLP | AROCLOR-1260 | 0.5 | U | 1 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | PESTCLP | AROCLOR-1260 | 0.5 | U | 1 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | PESTCLP | beta-BHC | 0.025 | U | 0.05 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | PESTCLP | beta-BHC | 0.025 | U | 0.05 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | PESTCLP | beta-BHC | 0.025 | U | 0.05 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | PESTCLP | beta-BHC | 0.025 | U | 0.05 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | PESTCLP | beta-BHC | 0.025 | U | 0.05 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | PESTCLP | beta-BHC | 0.025 | U | 0.05 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | PESTCLP | beta-BHC | 0.025 | U | 0.05 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | PESTCLP | beta-BHC | 0.025 | U | 0.05 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | PESTCLP | beta-BHC | 0.025 | U | 0.05 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | PESTCLP | beta-BHC | 0.025 | U | 0.05 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | PESTCLP | beta-BHC | 0.025 | U | 0.05 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | PESTCLP | beta-BHC | 0.025 | U | 0.05 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | PESTCLP | beta-BHC | 0.025 | U | 0.05 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | PESTCLP | beta-BHC | 0.025 | U | 0.05 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | PESTCLP | beta-BHC | 0.025 | U | 0.05 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | PESTCLP | beta-BHC | 0.025 | U | 0.05 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | PESTCLP | beta-BHC | 0.025 | U | 0.05 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | PESTCLP | beta-BHC | 0.025 | U | 0.05 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | PESTCLP | beta-BHC | 0.025 | U | 0.05 | JA |
| SW507 | SW50203JE | REAL | 24-Mar-93 | PESTCLP | beta-BHC | 0.025 | U | 0.05 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | PESTCLP | beta-BHC | 0.025 | U | 0.05 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | PESTCLP | beta-BHC | 0.025 | U | 0.05 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | PESTCLP | beta-BHC | 0.025 | U | 0.05 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | PESTCLP | beta-BHC | 0.025 | U | 0.05 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | PESTCLP | beta-BHC | 0.025 | U | 0.05 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | PESTCLP | beta-BHC | 0.025 | U | 0.05 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | PESTCLP | beta-BHC | 0.025 | U | 0.05 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | PESTCLP | delta-BHC | 0.025 | U | 0.05 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | PESTCLP | delta-BHC | 0.025 | U | 0.05 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | PESTCLP | delta-BHC | 0.025 | U | 0.05 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | PESTCLP | delta-BHC | 0.025 | U | 0.05 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | PESTCLP | delta-BHC | 0.025 | U | 0.05 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | PESTCLP | delta-BHC | 0.025 | U | 0.05 | V |

# Table J-4B
# FSP – Pesticides and Herbicides Analyses

| Location | Smpl ID | QC | Smpl Date | Group | Chemical | Result | Qual | D Lmt | Valid |
|---|---|---|---|---|---|---|---|---|---|
| SW506 | SW50222WC | REAL | 04-Nov-92 | PESTCLP | delta-BHC | 0.025 | U | 0.05 | [redacted] |
| SW506 | SW50209JE | REAL | 24-Mar-93 | PESTCLP | delta-BHC | 0.025 | U | 0.05 | |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | PESTCLP | delta-BHC | 0.025 | U | 0.05 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | PESTCLP | delta-BHC | 0.025 | U | 0.05 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | PESTCLP | delta-BHC | 0.025 | U | 0.05 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | PESTCLP | delta-BHC | 0.025 | U | 0.05 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | PESTCLP | delta-BHC | 0.025 | U | 0.05 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | PESTCLP | delta-BHC | 0.025 | U | 0.05 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | PESTCLP | delta-BHC | 0.025 | U | 0.05 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | PESTCLP | delta-BHC | 0.025 | U | 0.05 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | PESTCLP | delta-BHC | 0.025 | U | 0.05 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | PESTCLP | delta-BHC | 0.025 | U | 0.05 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | PESTCLP | delta-BHC | 0.025 | U | 0.05 | JA |
| SW507 | SW50203JE | REAL | 24-Mar-93 | PESTCLP | delta-BHC | 0.025 | U | 0.05 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | PESTCLP | delta-BHC | 0.025 | U | 0.05 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | PESTCLP | delta-BHC | 0.025 | U | 0.05 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | PESTCLP | delta-BHC | 0.025 | U | 0.05 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | PESTCLP | delta-BHC | 0.025 | U | 0.05 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | PESTCLP | delta-BHC | 0.025 | U | 0.05 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | PESTCLP | delta-BHC | 0.025 | U | 0.05 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | PESTCLP | delta-BHC | 0.025 | U | 0.05 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | PESTCLP | DIELDRIN | 0.05 | U | 0.1 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | PESTCLP | DIELDRIN | 0.05 | U | 0.1 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | PESTCLP | DIELDRIN | 0.05 | U | 0.1 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | PESTCLP | DIELDRIN | 0.05 | U | 0.1 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | PESTCLP | DIELDRIN | 0.05 | U | 0.1 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | PESTCLP | DIELDRIN | 0.05 | U | 0.1 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | PESTCLP | DIELDRIN | 0.05 | U | 0.1 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | PESTCLP | DIELDRIN | 0.05 | U | 0.1 | JA |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | PESTCLP | DIELDRIN | 0.05 | U | 0.1 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | PESTCLP | DIELDRIN | 0.05 | U | 0.1 | JA |
| SW033 | SW50221WC | REAL | 04-Nov-92 | PESTCLP | DIELDRIN | 0.05 | U | 0.1 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | PESTCLP | DIELDRIN | 0.05 | U | 0.1 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | PESTCLP | DIELDRIN | 0.05 | U | 0.1 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | PESTCLP | DIELDRIN | 0.05 | U | 0.1 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | PESTCLP | DIELDRIN | 0.05 | U | 0.1 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | PESTCLP | DIELDRIN | 0.05 | U | 0.1 | JA |
| SW029 | SW50216WC | REAL | 04-Nov-92 | PESTCLP | DIELDRIN | 0.05 | U | 0.1 | [redacted] |
| SW029 | SW50204JE | REAL | 24-Mar-93 | PESTCLP | DIELDRIN | 0.05 | U | 0.1 | |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | PESTCLP | DIELDRIN | 0.05 | U | 0.1 | JA |
| SW507 | SW50203JE | REAL | 24-Mar-93 | PESTCLP | DIELDRIN | 0.05 | U | 0.1 | JA |
| SW507 | SW50217JE | REAL | 29-Mar-93 | PESTCLP | DIELDRIN | 0.05 | U | 0.1 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | PESTCLP | DIELDRIN | 0.05 | U | 0.1 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | PESTCLP | DIELDRIN | 0.05 | U | 0.1 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | PESTCLP | DIELDRIN | 0.05 | U | 0.1 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | PESTCLP | DIELDRIN | 0.05 | U | 0.1 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | PESTCLP | DIELDRIN | 0.05 | U | 0.1 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | PESTCLP | DIELDRIN | 0.05 | U | 0.1 | JA |
| SW107 | SW50224WC | REAL | 04-Nov-92 | PESTCLP | ENDOSULFAN I | 0.025 | U | 0.05 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | PESTCLP | ENDOSULFAN I | 0.025 | U | 0.05 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | PESTCLP | ENDOSULFAN I | 0.025 | U | 0.05 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | PESTCLP | ENDOSULFAN I | 0.025 | U | 0.05 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | PESTCLP | ENDOSULFAN I | 0.025 | U | 0.05 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | PESTCLP | ENDOSULFAN I | 0.025 | U | 0.05 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | PESTCLP | ENDOSULFAN I | 0.025 | U | 0.05 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | PESTCLP | ENDOSULFAN I | 0.025 | U | 0.05 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | PESTCLP | ENDOSULFAN I | 0.025 | U | 0.05 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | PESTCLP | ENDOSULFAN I | 0.025 | U | 0.05 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | PESTCLP | ENDOSULFAN I | 0.025 | U | 0.05 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | PESTCLP | ENDOSULFAN I | 0.025 | U | 0.05 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | PESTCLP | ENDOSULFAN I | 0.025 | U | 0.05 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | PESTCLP | ENDOSULFAN I | 0.025 | U | 0.05 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | PESTCLP | ENDOSULFAN I | 0.025 | U | 0.05 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | PESTCLP | ENDOSULFAN I | 0.025 | U | 0.05 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | PESTCLP | ENDOSULFAN I | 0.025 | U | 0.05 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | PESTCLP | ENDOSULFAN I | 0.025 | U | 0.05 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | PESTCLP | ENDOSULFAN I | 0.025 | U | 0.05 | JA |
| SW507 | SW50203JE | REAL | 24-Mar-93 | PESTCLP | ENDOSULFAN I | 0.025 | U | 0.05 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | PESTCLP | ENDOSULFAN I | 0.025 | U | 0.05 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | PESTCLP | ENDOSULFAN I | 0.025 | U | 0.05 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | PESTCLP | ENDOSULFAN I | 0.025 | U | 0.05 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | PESTCLP | ENDOSULFAN I | 0.025 | U | 0.05 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | PESTCLP | ENDOSULFAN I | 0.025 | U | 0.05 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | PESTCLP | ENDOSULFAN I | 0.025 | U | 0.05 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | PESTCLP | ENDOSULFAN I | 0.025 | U | 0.05 | [redacted] |
| SW107 | SW50224WC | REAL | 04-Nov-92 | PESTCLP | ENDOSULFAN II | 0.05 | U | 0.1 | |
| SW107 | SW50214JE | REAL | 24-Mar-93 | PESTCLP | ENDOSULFAN II | 0.05 | U | 0.1 | V |

# Table J-4B
## FSP – Pesticides and Herbicides Analyses

| Location | Smpl ID | QC | Smpl Date | Group | Chemical | Result | Qual | D Lmt | Valid |
|---|---|---|---|---|---|---|---|---|---|
| SW040 | SW50223WC | REAL | 04-Nov-92 | PESTCLP | ENDOSULFAN II | 0.05 | U | 0.1 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | PESTCLP | ENDOSULFAN II | 0.05 | U | 0.1 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | PESTCLP | ENDOSULFAN II | 0.05 | U | 0.1 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | PESTCLP | ENDOSULFAN II | 0.05 | U | 0.1 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | PESTCLP | ENDOSULFAN II | 0.05 | U | 0.1 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | PESTCLP | ENDOSULFAN II | 0.05 | U | 0.1 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | PESTCLP | ENDOSULFAN II | 0.05 | U | 0.1 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | PESTCLP | ENDOSULFAN II | 0.05 | U | 0.1 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | PESTCLP | ENDOSULFAN II | 0.05 | U | 0.1 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | PESTCLP | ENDOSULFAN II | 0.05 | U | 0.1 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | PESTCLP | ENDOSULFAN II | 0.05 | U | 0.1 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | PESTCLP | ENDOSULFAN II | 0.05 | U | 0.1 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | PESTCLP | ENDOSULFAN II | 0.05 | U | 0.1 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | PESTCLP | ENDOSULFAN II | 0.05 | U | 0.1 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | PESTCLP | ENDOSULFAN II | 0.05 | U | 0.1 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | PESTCLP | ENDOSULFAN II | 0.05 | U | 0.1 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | PESTCLP | ENDOSULFAN II | 0.05 | U | 0.1 | JA |
| SW507 | SW50203JE | REAL | 24-Mar-93 | PESTCLP | ENDOSULFAN II | 0.05 | U | 0.1 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | PESTCLP | ENDOSULFAN II | 0.05 | U | 0.1 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | PESTCLP | ENDOSULFAN II | 0.05 | U | 0.1 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | PESTCLP | ENDOSULFAN II | 0.05 | U | 0.1 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | PESTCLP | ENDOSULFAN II | 0.05 | U | 0.1 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | PESTCLP | ENDOSULFAN II | 0.05 | U | 0.1 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | PESTCLP | ENDOSULFAN II | 0.05 | U | 0.1 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | PESTCLP | ENDOSULFAN II | 0.05 | U | 0.1 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | PESTCLP | ENDOSULFAN SULFATE | 0.05 | U | 0.1 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | PESTCLP | ENDOSULFAN SULFATE | 0.05 | U | 0.1 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | PESTCLP | ENDOSULFAN SULFATE | 0.05 | U | 0.1 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | PESTCLP | ENDOSULFAN SULFATE | 0.05 | U | 0.1 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | PESTCLP | ENDOSULFAN SULFATE | 0.05 | U | 0.1 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | PESTCLP | ENDOSULFAN SULFATE | 0.05 | U | 0.1 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | PESTCLP | ENDOSULFAN SULFATE | 0.05 | U | 0.1 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | PESTCLP | ENDOSULFAN SULFATE | 0.05 | U | 0.1 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | PESTCLP | ENDOSULFAN SULFATE | 0.05 | U | 0.1 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | PESTCLP | ENDOSULFAN SULFATE | 0.05 | U | 0.1 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | PESTCLP | ENDOSULFAN SULFATE | 0.05 | U | 0.1 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | PESTCLP | ENDOSULFAN SULFATE | 0.05 | U | 0.1 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | PESTCLP | ENDOSULFAN SULFATE | 0.05 | U | 0.1 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | PESTCLP | ENDOSULFAN SULFATE | 0.05 | U | 0.1 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | PESTCLP | ENDOSULFAN SULFATE | 0.05 | U | 0.1 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | PESTCLP | ENDOSULFAN SULFATE | 0.05 | U | 0.1 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | PESTCLP | ENDOSULFAN SULFATE | 0.05 | U | 0.1 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | PESTCLP | ENDOSULFAN SULFATE | 0.05 | U | 0.1 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | PESTCLP | ENDOSULFAN SULFATE | 0.05 | U | 0.1 | JA |
| SW507 | SW50203JE | REAL | 24-Mar-93 | PESTCLP | ENDOSULFAN SULFATE | 0.05 | U | 0.1 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | PESTCLP | ENDOSULFAN SULFATE | 0.05 | U | 0.1 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | PESTCLP | ENDOSULFAN SULFATE | 0.05 | U | 0.1 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | PESTCLP | ENDOSULFAN SULFATE | 0.05 | U | 0.1 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | PESTCLP | ENDOSULFAN SULFATE | 0.05 | U | 0.1 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | PESTCLP | ENDOSULFAN SULFATE | 0.05 | U | 0.1 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | PESTCLP | ENDOSULFAN SULFATE | 0.05 | U | 0.1 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | PESTCLP | ENDOSULFAN SULFATE | 0.05 | U | 0.1 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | PESTCLP | ENDRIN | 0.05 | U | 0.1 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | PESTCLP | ENDRIN | 0.05 | U | 0.1 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | PESTCLP | ENDRIN | 0.05 | U | 0.1 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | PESTCLP | ENDRIN | 0.05 | U | 0.1 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | PESTCLP | ENDRIN | 0.05 | U | 0.1 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | PESTCLP | ENDRIN | 0.05 | U | 0.1 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | PESTCLP | ENDRIN | 0.05 | U | 0.1 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | PESTCLP | ENDRIN | 0.05 | U | 0.1 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | PESTCLP | ENDRIN | 0.05 | U | 0.1 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | PESTCLP | ENDRIN | 0.05 | U | 0.1 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | PESTCLP | ENDRIN | 0.05 | U | 0.1 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | PESTCLP | ENDRIN | 0.05 | U | 0.1 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | PESTCLP | ENDRIN | 0.05 | U | 0.1 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | PESTCLP | ENDRIN | 0.05 | U | 0.1 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | PESTCLP | ENDRIN | 0.05 | U | 0.1 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | PESTCLP | ENDRIN | 0.05 | U | 0.1 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | PESTCLP | ENDRIN | 0.05 | U | 0.1 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | PESTCLP | ENDRIN | 0.05 | U | 0.1 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | PESTCLP | ENDRIN | 0.05 | U | 0.1 | JA |
| SW507 | SW50203JE | REAL | 24-Mar-93 | PESTCLP | ENDRIN | 0.05 | U | 0.1 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | PESTCLP | ENDRIN | 0.05 | U | 0.1 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | PESTCLP | ENDRIN | 0.05 | U | 0.1 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | PESTCLP | ENDRIN | 0.05 | U | 0.1 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | PESTCLP | ENDRIN | 0.05 | U | 0.1 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | PESTCLP | ENDRIN | 0.05 | U | 0.1 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | PESTCLP | ENDRIN | 0.05 | U | 0.1 | V |

# Table J-4B
# FSP – Pesticides and Herbicides Analyses

| Location | Smpl ID | QC | Smpl Date | Group | Chemical | Result | Qual | D Lmt | Valid |
|---|---|---|---|---|---|---|---|---|---|
| SW026 | SW50201JE | REAL | 24-Mar-93 | PESTCLP | ENDRIN | 0.05 | U | 0.1 | [redacted] |
| SW107 | SW50224WC | REAL | 04-Nov-92 | PESTCLP | ENDRIN KETONE | 0.05 | U | 0.1 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | PESTCLP | ENDRIN KETONE | 0.05 | U | 0.1 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | PESTCLP | ENDRIN KETONE | 0.05 | U | 0.1 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | PESTCLP | ENDRIN KETONE | 0.05 | U | 0.1 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | PESTCLP | ENDRIN KETONE | 0.05 | U | 0.1 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | PESTCLP | ENDRIN KETONE | 0.05 | U | 0.1 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | PESTCLP | ENDRIN KETONE | 0.05 | U | 0.1 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | PESTCLP | ENDRIN KETONE | 0.05 | U | 0.1 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | PESTCLP | ENDRIN KETONE | 0.05 | U | 0.1 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | PESTCLP | ENDRIN KETONE | 0.05 | U | 0.1 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | PESTCLP | ENDRIN KETONE | 0.05 | U | 0.1 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | PESTCLP | ENDRIN KETONE | 0.05 | U | 0.1 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | PESTCLP | ENDRIN KETONE | 0.05 | U | 0.1 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | PESTCLP | ENDRIN KETONE | 0.05 | U | 0.1 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | PESTCLP | ENDRIN KETONE | 0.05 | U | 0.1 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | PESTCLP | ENDRIN KETONE | 0.05 | U | 0.1 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | PESTCLP | ENDRIN KETONE | 0.05 | U | 0.1 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | PESTCLP | ENDRIN KETONE | 0.05 | U | 0.1 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | PESTCLP | ENDRIN KETONE | 0.05 | U | 0.1 | JA |
| SW507 | SW50203JE | REAL | 24-Mar-93 | PESTCLP | ENDRIN KETONE | 0.05 | U | 0.1 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | PESTCLP | ENDRIN KETONE | 0.05 | U | 0.1 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | PESTCLP | ENDRIN KETONE | 0.05 | U | 0.1 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | PESTCLP | ENDRIN KETONE | 0.05 | U | 0.1 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | PESTCLP | ENDRIN KETONE | 0.05 | U | 0.1 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | PESTCLP | ENDRIN KETONE | 0.05 | U | 0.1 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | PESTCLP | ENDRIN KETONE | 0.05 | U | 0.1 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | PESTCLP | ENDRIN KETONE | 0.05 | U | 0.1 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | PESTCLP | gamma-BHC (LINDANE) | 0.025 | U | 0.05 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | PESTCLP | gamma-BHC (LINDANE) | 0.025 | U | 0.05 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | PESTCLP | gamma-BHC (LINDANE) | 0.025 | U | 0.05 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | PESTCLP | gamma-BHC (LINDANE) | 0.025 | U | 0.05 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | PESTCLP | gamma-BHC (LINDANE) | 0.025 | U | 0.05 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | PESTCLP | gamma-BHC (LINDANE) | 0.025 | U | 0.05 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | PESTCLP | gamma-BHC (LINDANE) | 0.025 | U | 0.05 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | PESTCLP | gamma-BHC (LINDANE) | 0.025 | U | 0.05 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | PESTCLP | gamma-BHC (LINDANE) | 0.025 | U | 0.05 | [redacted] |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | PESTCLP | gamma-BHC (LINDANE) | 0.025 | U | 0.05 | [redacted] |
| SW033 | SW50221WC | REAL | 04-Nov-92 | PESTCLP | gamma-BHC (LINDANE) | 0.025 | U | 0.05 | [redacted] |
| SW033 | SW50207JE | REAL | 24-Mar-93 | PESTCLP | gamma-BHC (LINDANE) | 0.025 | U | 0.05 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | PESTCLP | gamma-BHC (LINDANE) | 0.025 | U | 0.05 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | PESTCLP | gamma-BHC (LINDANE) | 0.025 | U | 0.05 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | PESTCLP | gamma-BHC (LINDANE) | 0.025 | U | 0.05 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | PESTCLP | gamma-BHC (LINDANE) | 0.025 | U | 0.05 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | PESTCLP | gamma-BHC (LINDANE) | 0.025 | U | 0.05 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | PESTCLP | gamma-BHC (LINDANE) | 0.025 | U | 0.05 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | PESTCLP | gamma-BHC (LINDANE) | 0.025 | U | 0.05 | JA |
| SW507 | SW50203JE | REAL | 24-Mar-93 | PESTCLP | gamma-BHC (LINDANE) | 0.025 | U | 0.05 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | PESTCLP | gamma-BHC (LINDANE) | 0.025 | U | 0.05 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | PESTCLP | gamma-BHC (LINDANE) | 0.025 | U | 0.05 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | PESTCLP | gamma-BHC (LINDANE) | 0.025 | U | 0.05 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | PESTCLP | gamma-BHC (LINDANE) | 0.025 | U | 0.05 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | PESTCLP | gamma-BHC (LINDANE) | 0.025 | U | 0.05 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | PESTCLP | gamma-BHC (LINDANE) | 0.025 | U | 0.05 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | PESTCLP | gamma-BHC (LINDANE) | 0.025 | U | 0.05 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | PESTCLP | gamma-CHLORDANE | 0.25 | U | 0.5 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | PESTCLP | gamma-CHLORDANE | 0.25 | U | 0.5 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | PESTCLP | gamma-CHLORDANE | 0.25 | U | 0.5 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | PESTCLP | gamma-CHLORDANE | 0.25 | U | 0.5 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | PESTCLP | gamma-CHLORDANE | 0.25 | U | 0.5 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | PESTCLP | gamma-CHLORDANE | 0.25 | U | 0.5 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | PESTCLP | gamma-CHLORDANE | 0.25 | U | 0.5 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | PESTCLP | gamma-CHLORDANE | 0.25 | U | 0.5 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | PESTCLP | gamma-CHLORDANE | 0.25 | U | 0.5 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | PESTCLP | gamma-CHLORDANE | 0.25 | U | 0.5 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | PESTCLP | gamma-CHLORDANE | 0.25 | U | 0.5 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | PESTCLP | gamma-CHLORDANE | 0.25 | U | 0.5 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | PESTCLP | gamma-CHLORDANE | 0.25 | U | 0.5 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | PESTCLP | gamma-CHLORDANE | 0.25 | U | 0.5 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | PESTCLP | gamma-CHLORDANE | 0.25 | U | 0.5 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | PESTCLP | gamma-CHLORDANE | 0.25 | U | 0.5 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | PESTCLP | gamma-CHLORDANE | 0.25 | U | 0.5 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | PESTCLP | gamma-CHLORDANE | 0.25 | U | 0.5 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | PESTCLP | gamma-CHLORDANE | 0.25 | U | 0.5 | [redacted] |
| SW507 | SW50203JE | REAL | 24-Mar-93 | PESTCLP | gamma-CHLORDANE | 0.25 | U | 0.5 | [redacted] |
| SW507 | SW50217JE | REAL | 29-Mar-93 | PESTCLP | gamma-CHLORDANE | 0.25 | U | 0.5 | [redacted] |
| SW507 | SW50221JE | REAL | 17-May-93 | PESTCLP | gamma-CHLORDANE | 0.25 | U | 0.5 | V |

# Table J-4B
## FSP – Pesticides and Herbicides Analyses

| Location | Smpl ID | QC | Smpl Date | Group | Chemical | Result | Qual | D Lmt | Valid |
|---|---|---|---|---|---|---|---|---|---|
| SW500 | SW50000AS | REAL | 05-Oct-92 | PESTCLP | gamma-CHLORDANE | 0.25 | U | 0.5 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | PESTCLP | gamma-CHLORDANE | 0.25 | U | 0.5 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | PESTCLP | gamma-CHLORDANE | 0.25 | U | 0.5 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | PESTCLP | gamma-CHLORDANE | 0.25 | U | 0.5 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | PESTCLP | gamma-CHLORDANE | 0.25 | U | 0.5 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | PESTCLP | HEPTACHLOR | 0.025 | U | 0.05 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | PESTCLP | HEPTACHLOR | 0.025 | U | 0.05 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | PESTCLP | HEPTACHLOR | 0.025 | U | 0.05 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | PESTCLP | HEPTACHLOR | 0.025 | U | 0.05 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | PESTCLP | HEPTACHLOR | 0.025 | U | 0.05 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | PESTCLP | HEPTACHLOR | 0.025 | U | 0.05 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | PESTCLP | HEPTACHLOR | 0.025 | U | 0.05 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | PESTCLP | HEPTACHLOR | 0.025 | U | 0.05 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | PESTCLP | HEPTACHLOR | 0.025 | U | 0.05 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | PESTCLP | HEPTACHLOR | 0.025 | U | 0.05 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | PESTCLP | HEPTACHLOR | 0.025 | U | 0.05 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | PESTCLP | HEPTACHLOR | 0.025 | U | 0.05 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | PESTCLP | HEPTACHLOR | 0.025 | U | 0.05 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | PESTCLP | HEPTACHLOR | 0.025 | U | 0.05 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | PESTCLP | HEPTACHLOR | 0.025 | U | 0.05 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | PESTCLP | HEPTACHLOR | 0.025 | U | 0.05 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | PESTCLP | HEPTACHLOR | 0.025 | U | 0.05 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | PESTCLP | HEPTACHLOR | 0.025 | U | 0.05 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | PESTCLP | HEPTACHLOR | 0.025 | U | 0.05 | JA |
| SW507 | SW50203JE | REAL | 24-Mar-93 | PESTCLP | HEPTACHLOR | 0.025 | U | 0.05 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | PESTCLP | HEPTACHLOR | 0.025 | U | 0.05 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | PESTCLP | HEPTACHLOR | 0.025 | U | 0.05 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | PESTCLP | HEPTACHLOR | 0.025 | U | 0.05 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | PESTCLP | HEPTACHLOR | 0.025 | U | 0.05 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | PESTCLP | HEPTACHLOR | 0.025 | U | 0.05 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | PESTCLP | HEPTACHLOR | 0.025 | U | 0.05 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | PESTCLP | HEPTACHLOR | 0.025 | U | 0.05 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | PESTCLP | HEPTACHLOR EPOXIDE | 0.025 | U | 0.05 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | PESTCLP | HEPTACHLOR EPOXIDE | 0.025 | U | 0.05 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | PESTCLP | HEPTACHLOR EPOXIDE | 0.025 | U | 0.05 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | PESTCLP | HEPTACHLOR EPOXIDE | 0.025 | U | 0.05 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | PESTCLP | HEPTACHLOR EPOXIDE | 0.025 | U | 0.05 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | PESTCLP | HEPTACHLOR EPOXIDE | 0.025 | U | 0.05 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | PESTCLP | HEPTACHLOR EPOXIDE | 0.025 | U | 0.05 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | PESTCLP | HEPTACHLOR EPOXIDE | 0.025 | U | 0.05 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | PESTCLP | HEPTACHLOR EPOXIDE | 0.025 | U | 0.05 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | PESTCLP | HEPTACHLOR EPOXIDE | 0.025 | U | 0.05 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | PESTCLP | HEPTACHLOR EPOXIDE | 0.025 | U | 0.05 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | PESTCLP | HEPTACHLOR EPOXIDE | 0.025 | U | 0.05 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | PESTCLP | HEPTACHLOR EPOXIDE | 0.025 | U | 0.05 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | PESTCLP | HEPTACHLOR EPOXIDE | 0.025 | U | 0.05 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | PESTCLP | HEPTACHLOR EPOXIDE | 0.025 | U | 0.05 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | PESTCLP | HEPTACHLOR EPOXIDE | 0.025 | U | 0.05 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | PESTCLP | HEPTACHLOR EPOXIDE | 0.025 | U | 0.05 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | PESTCLP | HEPTACHLOR EPOXIDE | 0.025 | U | 0.05 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | PESTCLP | HEPTACHLOR EPOXIDE | 0.025 | U | 0.05 | JA |
| SW507 | SW50203JE | REAL | 24-Mar-93 | PESTCLP | HEPTACHLOR EPOXIDE | 0.025 | U | 0.05 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | PESTCLP | HEPTACHLOR EPOXIDE | 0.025 | U | 0.05 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | PESTCLP | HEPTACHLOR EPOXIDE | 0.025 | U | 0.05 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | PESTCLP | HEPTACHLOR EPOXIDE | 0.025 | U | 0.05 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | PESTCLP | HEPTACHLOR EPOXIDE | 0.025 | U | 0.05 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | PESTCLP | HEPTACHLOR EPOXIDE | 0.025 | U | 0.05 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | PESTCLP | HEPTACHLOR EPOXIDE | 0.025 | U | 0.05 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | PESTCLP | HEPTACHLOR EPOXIDE | 0.025 | U | 0.05 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | PESTCLP | METHOXYCHLOR | 0.25 | U | 0.5 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | PESTCLP | METHOXYCHLOR | 0.25 | U | 0.5 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | PESTCLP | METHOXYCHLOR | 0.25 | U | 0.5 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | PESTCLP | METHOXYCHLOR | 0.25 | U | 0.5 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | PESTCLP | METHOXYCHLOR | 0.25 | U | 0.5 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | PESTCLP | METHOXYCHLOR | 0.25 | U | 0.5 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | PESTCLP | METHOXYCHLOR | 0.25 | U | 0.5 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | PESTCLP | METHOXYCHLOR | 0.25 | U | 0.5 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | PESTCLP | METHOXYCHLOR | 0.25 | U | 0.5 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | PESTCLP | METHOXYCHLOR | 0.25 | U | 0.5 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | PESTCLP | METHOXYCHLOR | 0.25 | U | 0.5 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | PESTCLP | METHOXYCHLOR | 0.25 | U | 0.5 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | PESTCLP | METHOXYCHLOR | 0.25 | U | 0.5 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | PESTCLP | METHOXYCHLOR | 0.25 | U | 0.5 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | PESTCLP | METHOXYCHLOR | 0.25 | U | 0.5 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | PESTCLP | METHOXYCHLOR | 0.25 | U | 0.5 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | PESTCLP | METHOXYCHLOR | 0.25 | U | 0.5 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | PESTCLP | METHOXYCHLOR | 0.25 | U | 0.5 | V |

# Table J-4B
## FSP – Pesticides and Herbicides Analyses

| Location | Smpl ID | QC | Smpl Date | Group | Chemical | Result | Qual | D Lmt | Valid |
|---|---|---|---|---|---|---|---|---|---|
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | PESTCLP | METHOXYCHLOR | 0.25 | U | 0.5 | |
| SW507 | SW50203JE | REAL | 24-Mar-93 | PESTCLP | METHOXYCHLOR | 0.25 | U | 0.5 | |
| SW507 | SW50217JE | REAL | 29-Mar-93 | PESTCLP | METHOXYCHLOR | 0.25 | U | 0.5 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | PESTCLP | METHOXYCHLOR | 0.25 | U | 0.5 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | PESTCLP | METHOXYCHLOR | 0.25 | U | 0.5 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | PESTCLP | METHOXYCHLOR | 0.25 | U | 0.5 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | PESTCLP | METHOXYCHLOR | 0.25 | U | 0.5 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | PESTCLP | METHOXYCHLOR | 0.25 | U | 0.5 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | PESTCLP | METHOXYCHLOR | 0.25 | U | 0.5 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | PESTCLP | TOXAPHENE | 0.5 | U | 1 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | PESTCLP | TOXAPHENE | 0.5 | U | 1 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | PESTCLP | TOXAPHENE | 0.5 | U | 1 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | PESTCLP | TOXAPHENE | 0.5 | U | 1 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | PESTCLP | TOXAPHENE | 0.5 | U | 1 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | PESTCLP | TOXAPHENE | 0.5 | U | 1 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | PESTCLP | TOXAPHENE | 0.5 | U | 1 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | PESTCLP | TOXAPHENE | 0.5 | U | 1 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | PESTCLP | TOXAPHENE | 0.5 | U | 1 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | PESTCLP | TOXAPHENE | 0.5 | U | 1 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | PESTCLP | TOXAPHENE | 0.5 | U | 1 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | PESTCLP | TOXAPHENE | 0.5 | U | 1 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | PESTCLP | TOXAPHENE | 0.5 | U | 1 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | PESTCLP | TOXAPHENE | 0.5 | U | 1 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | PESTCLP | TOXAPHENE | 0.5 | U | 1 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | PESTCLP | TOXAPHENE | 0.5 | U | 1 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | PESTCLP | TOXAPHENE | 0.5 | U | 1 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | PESTCLP | TOXAPHENE | 0.5 | U | 1 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | PESTCLP | TOXAPHENE | 0.5 | U | 1 | JA |
| SW507 | SW50203JE | REAL | 24-Mar-93 | PESTCLP | TOXAPHENE | 0.5 | U | 1 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | PESTCLP | TOXAPHENE | 0.5 | U | 1 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | PESTCLP | TOXAPHENE | 0.5 | U | 1 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | PESTCLP | TOXAPHENE | 0.5 | U | 1 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | PESTCLP | TOXAPHENE | 0.5 | U | 1 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | PESTCLP | TOXAPHENE | 0.5 | U | 1 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | PESTCLP | TOXAPHENE | 0.5 | U | 1 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | PESTCLP | TOXAPHENE | 0.5 | U | 1 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | CLHERB615 | 2,2-DICHLOROPROPANOIC ACID | 2.9 | U | 5.8 | |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | CLHERB615 | 2,2-DICHLOROPROPIONIC ACID | 0.325 | U | 0.65 | |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | CLHERB615 | 2,4-DB | 0.455 | U | 0.91 | JA |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | HERB8150 | 2,4-DICHLOROPHENOXYACETIC ACID | 0.6 | U | 1.2 | JA |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | HERB8150 | 2,4,5-TRICHLOROPHENOXYACETIC ACID | 0.1 | U | 0.2 | JA |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | TRIPES619 | AMETRYN | 0.03 | U | 0.06 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | TRIPES619 | ATRATON | 0.03 | U | 0.06 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | TRIPES619 | ATRAZINE | 0.025 | U | 0.05 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | CLHERB615 | DICAMBA | 0.135 | U | 0.27 | JA |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | CLHERB615 | MCPA | 124.5 | U | 249 | JA |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | CLHERB615 | MCPP | 96 | U | 192 | JA |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | CLHERB615 | PHENOL, 2-(1-METHYLPROPYL)-4,6-DINITI | 0.035 | U | 0.07 | JA |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | TRIPES619 | PROMETON | 0.015 | U | 0.03 | JA |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | TRIPES619 | PROMETRYN | 0.03 | U | 0.06 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | HERB8150 | PROPANOIC ACID, 2-(2,4,5-TRICHLOROPH | 0.085 | U | 0.17 | JA |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | TRIPES619 | PROPAZINE | 0.015 | U | 0.03 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | TRIPES619 | SIMAZINE | 0.03 | U | 0.06 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | TRIPES619 | SIMETRYN | 0.035 | U | 0.07 | JA |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | TRIPES619 | TERBUTHYLAZINE | 0.015 | U | 0.03 | V |
| SEDIMENT SAMPLES (ug/kg, except RNS, ug/L) | | | | | | | | | |
| SED508 | SD50014WC | REAL | 09-Nov-92 | PESTCLP | 4,4'-DDD | 8 | U | 16 | |
| SED510 | SD50017WC | REAL | 09-Nov-92 | PESTCLP | 4,4'-DDD | 8 | U | 16 | V |

# Table J-4B
## FSP – Pesticides and Herbicides Analyses

| Location | Smpl ID | QC | Smpl Date | Group | Chemical | Result | Qual | D Lmt | Valid |
|---|---|---|---|---|---|---|---|---|---|
| SED511 | SD50023WC | REAL | 10-Nov-92 | PESTCLP | 4,4'-DDD | 8 | U | 16 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | PESTCLP | 4,4'-DDD | 8 | U | 16 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | PESTCLP | 4,4'-DDE | 8 | U | 16 | V |
| SED510 | SD50017WC | REAL | 09-Nov-92 | PESTCLP | 4,4'-DDE | 8 | U | 16 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | PESTCLP | 4,4'-DDE | 8 | U | 16 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | PESTCLP | 4,4'-DDE | 8 | U | 16 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | PESTCLP | 4,4'-DDT | 8 | U | 16 | V |
| SED510 | SD50017WC | REAL | 09-Nov-92 | PESTCLP | 4,4'-DDT | 8 | U | 16 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | PESTCLP | 4,4'-DDT | 8 | U | 16 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | PESTCLP | 4,4'-DDT | 8 | U | 16 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | PESTCLP | ALDRIN | 4 | U | 8 | V |
| SED510 | SD50017WC | REAL | 09-Nov-92 | PESTCLP | ALDRIN | 4 | U | 8 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | PESTCLP | ALDRIN | 4 | U | 8 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | PESTCLP | ALDRIN | 4 | U | 8 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | PESTCLP | alpha-BHC | 4 | U | 8 | V |
| SED510 | SD50017WC | REAL | 09-Nov-92 | PESTCLP | alpha-BHC | 4 | U | 8 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | PESTCLP | alpha-BHC | 4 | U | 8 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | PESTCLP | alpha-BHC | 4 | U | 8 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | PESTCLP | alpha-CHLORDANE | 8 | U | 16 | V |
| SED510 | SD50017WC | REAL | 09-Nov-92 | PESTCLP | alpha-CHLORDANE | 8 | U | 16 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | PESTCLP | alpha-CHLORDANE | 8 | U | 16 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | PESTCLP | alpha-CHLORDANE | 8 | U | 16 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | PESTCLP | AROCLOR-1016 | 40 | U | 80 | V |
| SED510 | SD50017WC | REAL | 09-Nov-92 | PESTCLP | AROCLOR-1016 | 40 | U | 80 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | PESTCLP | AROCLOR-1016 | 40 | U | 80 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | PESTCLP | AROCLOR-1016 | 40 | U | 80 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | PESTCLP | AROCLOR-1221 | 40 | U | 80 | V |
| SED510 | SD50017WC | REAL | 09-Nov-92 | PESTCLP | AROCLOR-1221 | 40 | U | 80 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | PESTCLP | AROCLOR-1221 | 40 | U | 80 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | PESTCLP | AROCLOR-1221 | 40 | U | 80 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | PESTCLP | AROCLOR-1232 | 40 | U | 80 | V |
| SED510 | SD50017WC | REAL | 09-Nov-92 | PESTCLP | AROCLOR-1232 | 40 | U | 80 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | PESTCLP | AROCLOR-1232 | 40 | U | 80 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | PESTCLP | AROCLOR-1232 | 40 | U | 80 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | PESTCLP | AROCLOR-1242 | 40 | U | 80 | V |
| SED510 | SD50017WC | REAL | 09-Nov-92 | PESTCLP | AROCLOR-1242 | 40 | U | 80 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | PESTCLP | AROCLOR-1242 | 40 | U | 80 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | PESTCLP | AROCLOR-1242 | 40 | U | 80 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | PESTCLP | AROCLOR-1248 | 40 | U | 80 | V |
| SED510 | SD50017WC | REAL | 09-Nov-92 | PESTCLP | AROCLOR-1248 | 40 | U | 80 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | PESTCLP | AROCLOR-1248 | 40 | U | 80 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | PESTCLP | AROCLOR-1248 | 40 | U | 80 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | PESTCLP | AROCLOR-1254 | 80 | U | 160 | V |
| SED510 | SD50017WC | REAL | 09-Nov-92 | PESTCLP | AROCLOR-1254 | 80 | U | 160 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | PESTCLP | AROCLOR-1254 | 80 | U | 160 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | PESTCLP | AROCLOR-1254 | 80 | U | 160 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | PESTCLP | AROCLOR-1260 | 80 | U | 160 | V |
| SED510 | SD50017WC | REAL | 09-Nov-92 | PESTCLP | AROCLOR-1260 | 80 | U | 160 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | PESTCLP | AROCLOR-1260 | 80 | U | 160 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | PESTCLP | AROCLOR-1260 | 80 | U | 160 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | PESTCLP | beta-BHC | 4 | U | 8 | V |
| SED510 | SD50017WC | REAL | 09-Nov-92 | PESTCLP | beta-BHC | 4 | U | 8 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | PESTCLP | beta-BHC | 4 | U | 8 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | PESTCLP | beta-BHC | 4 | U | 8 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | PESTCLP | delta-BHC | 4 | U | 8 | V |
| SED510 | SD50017WC | REAL | 09-Nov-92 | PESTCLP | delta-BHC | 4 | U | 8 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | PESTCLP | delta-BHC | 4 | U | 8 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | PESTCLP | delta-BHC | 4 | U | 8 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | PESTCLP | DIELDRIN | 8 | U | 16 | V |
| SED510 | SD50017WC | REAL | 09-Nov-92 | PESTCLP | DIELDRIN | 8 | U | 16 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | PESTCLP | DIELDRIN | 8 | U | 16 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | PESTCLP | DIELDRIN | 8 | U | 16 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | PESTCLP | ENDOSULFAN I | 4 | U | 8 | V |
| SED510 | SD50017WC | REAL | 09-Nov-92 | PESTCLP | ENDOSULFAN I | 4 | U | 8 | V |

# Table J-4B
## FSP – Pesticides and Herbicides Analyses

| Location | Smpl ID | QC | Smpl Date | Group | Chemical | Result | Qual | D Lmt | Valid |
|---|---|---|---|---|---|---|---|---|---|
| SED511 | SD50023WC | REAL | 10-Nov-92 | PESTCLP | ENDOSULFAN I | 4 | U | 8 | |
| SED512 | SD50024WC | REAL | 10-Nov-92 | PESTCLP | ENDOSULFAN I | 4 | U | 8 | |
| SED508 | SD50014WC | REAL | 09-Nov-92 | PESTCLP | ENDOSULFAN II | 8 | U | 16 | V |
| SED510 | SD50017WC | REAL | 09-Nov-92 | PESTCLP | ENDOSULFAN II | 8 | U | 16 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | PESTCLP | ENDOSULFAN II | 8 | U | 16 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | PESTCLP | ENDOSULFAN II | 8 | U | 16 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | PESTCLP | ENDOSULFAN SULFATE | 8 | U | 16 | V |
| SED510 | SD50017WC | REAL | 09-Nov-92 | PESTCLP | ENDOSULFAN SULFATE | 8 | U | 16 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | PESTCLP | ENDOSULFAN SULFATE | 8 | U | 16 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | PESTCLP | ENDOSULFAN SULFATE | 8 | U | 16 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | PESTCLP | ENDRIN | 8 | U | 16 | V |
| SED510 | SD50017WC | REAL | 09-Nov-92 | PESTCLP | ENDRIN | 8 | U | 16 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | PESTCLP | ENDRIN | 8 | U | 16 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | PESTCLP | ENDRIN | 8 | U | 16 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | PESTCLP | ENDRIN KETONE | 8 | U | 16 | V |
| SED510 | SD50017WC | REAL | 09-Nov-92 | PESTCLP | ENDRIN KETONE | 8 | U | 16 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | PESTCLP | ENDRIN KETONE | 8 | U | 16 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | PESTCLP | ENDRIN KETONE | 8 | U | 16 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | PESTCLP | gamma-BHC (LINDANE) | 4 | U | 8 | V |
| SED510 | SD50017WC | REAL | 09-Nov-92 | PESTCLP | gamma-BHC (LINDANE) | 4 | U | 8 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | PESTCLP | gamma-BHC (LINDANE) | 4 | U | 8 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | PESTCLP | gamma-BHC (LINDANE) | 4 | U | 8 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | PESTCLP | gamma-CHLORDANE | 8 | U | 16 | V |
| SED510 | SD50017WC | REAL | 09-Nov-92 | PESTCLP | gamma-CHLORDANE | 8 | U | 16 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | PESTCLP | gamma-CHLORDANE | 8 | U | 16 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | PESTCLP | gamma-CHLORDANE | 8 | U | 16 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | PESTCLP | HEPTACHLOR | 4 | U | 8 | V |
| SED510 | SD50017WC | REAL | 09-Nov-92 | PESTCLP | HEPTACHLOR | 4 | U | 8 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | PESTCLP | HEPTACHLOR | 4 | U | 8 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | PESTCLP | HEPTACHLOR | 4 | U | 8 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | PESTCLP | HEPTACHLOR EPOXIDE | 4 | U | 8 | |
| SED510 | SD50017WC | REAL | 09-Nov-92 | PESTCLP | HEPTACHLOR EPOXIDE | 4 | U | 8 | |
| SED511 | SD50023WC | REAL | 10-Nov-92 | PESTCLP | HEPTACHLOR EPOXIDE | 4 | U | 8 | |
| SED512 | SD50024WC | REAL | 10-Nov-92 | PESTCLP | HEPTACHLOR EPOXIDE | 4 | U | 8 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | PESTCLP | METHOXYCHLOR | 40 | U | 80 | V |
| SED510 | SD50017WC | REAL | 09-Nov-92 | PESTCLP | METHOXYCHLOR | 40 | U | 80 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | PESTCLP | METHOXYCHLOR | 40 | U | 80 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | PESTCLP | METHOXYCHLOR | 40 | U | 80 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | PESTCLP | TOXAPHENE | 80 | U | 160 | V |
| SED510 | SD50017WC | REAL | 09-Nov-92 | PESTCLP | TOXAPHENE | 80 | U | 160 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | PESTCLP | TOXAPHENE | 80 | U | 160 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | PESTCLP | TOXAPHENE | 80 | U | 160 | V |

# Table J-4BB
# FSP – Pesticides and Herbicides Analyses
# April 25, 1994 High-Flow Sampling Event

| Location | Smpl ID | QC | Smpl Date | Group | Chemical | Result [1] | Qual | D Lmt | Valid |
|---|---|---|---|---|---|---|---|---|---|
| SURFACE WATER SAMPLES, (ug/L) | | | | | | | | | |
| SW107 | SW50251JE | REAL | 25-Apr-94 | PESTCLP | 4,4'-DDD | 0.1 | U | 0.1 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | PESTCLP | 4,4'-DDD | 0.13 | U | 0.13 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | PESTCLP | 4,4'-DDD | 0.12 | U | 0.12 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | PESTCLP | 4,4'-DDD | 0.2 | U | 0.2 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | PESTCLP | 4,4'-DDD | 0.13 | U | 0.13 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | PESTCLP | 4,4'-DDD | 0.1 | U | 0.1 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | PESTCLP | 4,4'-DDD | 0.11 | U | 0.11 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | PESTCLP | 4,4'-DDE | 0.1 | U | 0.1 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | PESTCLP | 4,4'-DDE | 0.13 | U | 0.13 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | PESTCLP | 4,4'-DDE | 0.12 | U | 0.12 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | PESTCLP | 4,4'-DDE | 0.2 | U | 0.2 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | PESTCLP | 4,4'-DDE | 0.13 | U | 0.13 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | PESTCLP | 4,4'-DDE | 0.1 | U | 0.1 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | PESTCLP | 4,4'-DDE | 0.11 | U | 0.11 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | PESTCLP | 4,4'-DDT | 0.1 | U | 0.1 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | PESTCLP | 4,4'-DDT | 0.13 | U | 0.13 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | PESTCLP | 4,4'-DDT | 0.12 | U | 0.12 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | PESTCLP | 4,4'-DDT | 0.2 | U | 0.2 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | PESTCLP | 4,4'-DDT | 0.13 | U | 0.13 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | PESTCLP | 4,4'-DDT | 0.1 | U | 0.1 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | PESTCLP | 4,4'-DDT | 0.11 | U | 0.11 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | PESTCLP | ALDRIN | 0.052 | U | 0.052 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | PESTCLP | ALDRIN | 0.064 | U | 0.064 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | PESTCLP | ALDRIN | 0.062 | U | 0.062 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | PESTCLP | ALDRIN | 0.1 | U | 0.1 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | PESTCLP | ALDRIN | 0.064 | U | 0.064 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | PESTCLP | ALDRIN | 0.05 | U | 0.05 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | PESTCLP | ALDRIN | 0.055 | U | 0.055 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | PESTCLP | alpha-BHC | 0.052 | U | 0.052 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | PESTCLP | alpha-BHC | 0.064 | U | 0.064 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | PESTCLP | alpha-BHC | 0.062 | U | 0.062 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | PESTCLP | alpha-BHC | 0.1 | U | 0.1 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | PESTCLP | alpha-BHC | 0.064 | U | 0.064 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | PESTCLP | alpha-BHC | 0.05 | U | 0.05 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | PESTCLP | alpha-BHC | 0.055 | U | 0.055 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | PESTCLP | alpha-CHLORDANE | 0.52 | U | 0.52 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | PESTCLP | alpha-CHLORDANE | 0.64 | U | 0.64 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | PESTCLP | alpha-CHLORDANE | 0.62 | U | 0.62 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | PESTCLP | alpha-CHLORDANE | 1 | U | 1 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | PESTCLP | alpha-CHLORDANE | 0.64 | U | 0.64 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | PESTCLP | alpha-CHLORDANE | 0.5 | U | 0.5 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | PESTCLP | alpha-CHLORDANE | 0.55 | U | 0.55 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | PESTCLP | AROCLOR-1016 | 0.52 | U | 0.52 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | PESTCLP | AROCLOR-1016 | 0.64 | U | 0.64 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | PESTCLP | AROCLOR-1016 | 0.62 | U | 0.62 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | PESTCLP | AROCLOR-1016 | 1 | U | 1 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | PESTCLP | AROCLOR-1016 | 0.64 | U | 0.64 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | PESTCLP | AROCLOR-1016 | 0.5 | U | 0.5 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | PESTCLP | AROCLOR-1016 | 0.55 | U | 0.55 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | PESTCLP | AROCLOR-1221 | 0.52 | U | 0.52 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | PESTCLP | AROCLOR-1221 | 0.64 | U | 0.64 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | PESTCLP | AROCLOR-1221 | 0.62 | U | 0.62 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | PESTCLP | AROCLOR-1221 | 1 | U | 1 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | PESTCLP | AROCLOR-1221 | 0.64 | U | 0.64 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | PESTCLP | AROCLOR-1221 | 0.5 | U | 0.5 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | PESTCLP | AROCLOR-1221 | 0.55 | U | 0.55 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | PESTCLP | AROCLOR-1232 | 0.52 | U | 0.52 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | PESTCLP | AROCLOR-1232 | 0.64 | U | 0.64 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | PESTCLP | AROCLOR-1232 | 0.62 | U | 0.62 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | PESTCLP | AROCLOR-1232 | 1 | U | 1 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | PESTCLP | AROCLOR-1232 | 0.64 | U | 0.64 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | PESTCLP | AROCLOR-1232 | 0.5 | U | 0.5 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | PESTCLP | AROCLOR-1232 | 0.55 | U | 0.55 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | PESTCLP | AROCLOR-1242 | 0.52 | U | 0.52 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | PESTCLP | AROCLOR-1242 | 0.64 | U | 0.64 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | PESTCLP | AROCLOR-1242 | 0.62 | U | 0.62 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | PESTCLP | AROCLOR-1242 | 1 | U | 1 | Y |

# Table J-4BB
# FSP – Pesticides and Herbicides Analyses
# April 25, 1994 High-Flow Sampling Event

| Location | Smpl ID | QC | Smpl Date | Group | Chemical | Result [1] | Qual | D Lmt | Y |
|---|---|---|---|---|---|---|---|---|---|
| SURFACE WATER SAMPLES, (ug/L) | | | | | | | | | |
| SW501 | SW50255JE | REAL | 25-Apr-94 | PESTCLP | AROCLOR-1242 | 0.64 | U | 0.64 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | PESTCLP | AROCLOR-1242 | 0.5 | U | 0.5 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | PESTCLP | AROCLOR-1242 | 0.55 | U | 0.55 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | PESTCLP | AROCLOR-1248 | 0.52 | U | 0.52 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | PESTCLP | AROCLOR-1248 | 0.64 | U | 0.64 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | PESTCLP | AROCLOR-1248 | 0.62 | U | 0.62 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | PESTCLP | AROCLOR-1248 | 1 | U | 1 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | PESTCLP | AROCLOR-1248 | 0.64 | U | 0.64 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | PESTCLP | AROCLOR-1248 | 0.5 | U | 0.5 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | PESTCLP | AROCLOR-1248 | 0.55 | U | 0.55 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | PESTCLP | AROCLOR-1254 | 1 | U | 1 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | PESTCLP | AROCLOR-1254 | 1.3 | U | 1.3 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | PESTCLP | AROCLOR-1254 | 1.2 | U | 1.2 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | PESTCLP | AROCLOR-1254 | 2 | U | 2 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | PESTCLP | AROCLOR-1254 | 1.3 | U | 1.3 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | PESTCLP | AROCLOR-1254 | 1 | U | 1 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | PESTCLP | AROCLOR-1254 | 1.1 | U | 1.1 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | PESTCLP | AROCLOR-1260 | 1 | U | 1 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | PESTCLP | AROCLOR-1260 | 1.3 | U | 1.3 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | PESTCLP | AROCLOR-1260 | 1.2 | U | 1.2 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | PESTCLP | AROCLOR-1260 | 2 | U | 2 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | PESTCLP | AROCLOR-1260 | 1.3 | U | 1.3 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | PESTCLP | AROCLOR-1260 | 1 | U | 1 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | PESTCLP | AROCLOR-1260 | 1.1 | U | 1.1 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | PESTCLP | beta-BHC | 0.052 | U | 0.052 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | PESTCLP | beta-BHC | 0.064 | U | 0.064 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | PESTCLP | beta-BHC | 0.062 | U | 0.062 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | PESTCLP | beta-BHC | 0.1 | U | 0.1 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | PESTCLP | beta-BHC | 0.064 | U | 0.064 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | PESTCLP | beta-BHC | 0.05 | U | 0.05 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | PESTCLP | beta-BHC | 0.055 | U | 0.055 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | PESTCLP | delta-BHC | 0.052 | U | 0.052 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | PESTCLP | delta-BHC | 0.064 | U | 0.064 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | PESTCLP | delta-BHC | 0.062 | U | 0.062 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | PESTCLP | delta-BHC | 0.1 | U | 0.1 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | PESTCLP | delta-BHC | 0.064 | U | 0.064 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | PESTCLP | delta-BHC | 0.05 | U | 0.05 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | PESTCLP | delta-BHC | 0.055 | U | 0.055 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | PESTCLP | DIELDRIN | 0.1 | U | 0.1 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | PESTCLP | DIELDRIN | 0.13 | U | 0.13 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | PESTCLP | DIELDRIN | 0.12 | U | 0.12 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | PESTCLP | DIELDRIN | 0.2 | U | 0.2 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | PESTCLP | DIELDRIN | 0.13 | U | 0.13 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | PESTCLP | DIELDRIN | 0.1 | U | 0.1 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | PESTCLP | DIELDRIN | 0.11 | U | 0.11 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | PESTCLP | ENDOSULFAN I | 0.052 | U | 0.052 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | PESTCLP | ENDOSULFAN I | 0.064 | U | 0.064 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | PESTCLP | ENDOSULFAN I | 0.062 | U | 0.062 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | PESTCLP | ENDOSULFAN I | 0.1 | U | 0.1 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | PESTCLP | ENDOSULFAN I | 0.064 | U | 0.064 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | PESTCLP | ENDOSULFAN I | 0.05 | U | 0.05 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | PESTCLP | ENDOSULFAN I | 0.055 | U | 0.055 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | PESTCLP | ENDOSULFAN II | 0.1 | U | 0.1 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | PESTCLP | ENDOSULFAN II | 0.13 | U | 0.13 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | PESTCLP | ENDOSULFAN II | 0.12 | U | 0.12 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | PESTCLP | ENDOSULFAN II | 0.2 | U | 0.2 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | PESTCLP | ENDOSULFAN II | 0.13 | U | 0.13 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | PESTCLP | ENDOSULFAN II | 0.1 | U | 0.1 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | PESTCLP | ENDOSULFAN II | 0.11 | U | 0.11 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | PESTCLP | ENDOSULFAN SULFATE | 0.1 | U | 0.1 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | PESTCLP | ENDOSULFAN SULFATE | 0.13 | U | 0.13 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | PESTCLP | ENDOSULFAN SULFATE | 0.12 | U | 0.12 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | PESTCLP | ENDOSULFAN SULFATE | 0.2 | U | 0.2 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | PESTCLP | ENDOSULFAN SULFATE | 0.13 | U | 0.13 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | PESTCLP | ENDOSULFAN SULFATE | 0.1 | U | 0.1 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | PESTCLP | ENDOSULFAN SULFATE | 0.11 | U | 0.11 | Y |

# Table J-4BB
# FSP – Pesticides and Herbicides Analyses
# April 25, 1994 High-Flow Sampling Event

| Location | Smpl ID | QC | Smpl Date | Group | Chemical | Result [1] | Qual | D Lmt | Valid |
|---|---|---|---|---|---|---|---|---|---|
| SURFACE WATER SAMPLES, (ug/L) | | | | | | | | | |
| SW107 | SW50251JE | REAL | 25-Apr-94 | PESTCLP | ENDRIN | 0.1 | U | 0.1 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | PESTCLP | ENDRIN | 0.13 | U | 0.13 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | PESTCLP | ENDRIN | 0.12 | U | 0.12 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | PESTCLP | ENDRIN | 0.2 | U | 0.2 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | PESTCLP | ENDRIN | 0.13 | U | 0.13 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | PESTCLP | ENDRIN | 0.1 | U | 0.1 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | PESTCLP | ENDRIN | 0.11 | U | 0.11 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | PESTCLP | ENDRIN KETONE | 0.1 | U | 0.1 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | PESTCLP | ENDRIN KETONE | 0.13 | U | 0.13 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | PESTCLP | ENDRIN KETONE | 0.12 | U | 0.12 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | PESTCLP | ENDRIN KETONE | 0.2 | U | 0.2 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | PESTCLP | ENDRIN KETONE | 0.13 | U | 0.13 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | PESTCLP | ENDRIN KETONE | 0.1 | U | 0.1 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | PESTCLP | ENDRIN KETONE | 0.11 | U | 0.11 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | PESTCLP | gamma-BHC (LINDANE) | 0.052 | U | 0.052 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | PESTCLP | gamma-BHC (LINDANE) | 0.064 | U | 0.064 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | PESTCLP | gamma-BHC (LINDANE) | 0.062 | U | 0.062 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | PESTCLP | gamma-BHC (LINDANE) | 0.1 | U | 0.1 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | PESTCLP | gamma-BHC (LINDANE) | 0.064 | U | 0.064 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | PESTCLP | gamma-BHC (LINDANE) | 0.05 | U | 0.05 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | PESTCLP | gamma-BHC (LINDANE) | 0.055 | U | 0.055 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | PESTCLP | gamma-CHLORDANE | 0.52 | U | 0.52 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | PESTCLP | gamma-CHLORDANE | 0.64 | U | 0.64 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | PESTCLP | gamma-CHLORDANE | 0.62 | U | 0.62 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | PESTCLP | gamma-CHLORDANE | 1 | U | 1 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | PESTCLP | gamma-CHLORDANE | 0.64 | U | 0.64 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | PESTCLP | gamma-CHLORDANE | 0.5 | U | 0.5 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | PESTCLP | gamma-CHLORDANE | 0.55 | U | 0.55 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | PESTCLP | HEPTACHLOR | 0.052 | U | 0.052 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | PESTCLP | HEPTACHLOR | 0.064 | U | 0.064 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | PESTCLP | HEPTACHLOR | 0.062 | U | 0.062 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | PESTCLP | HEPTACHLOR | 0.1 | U | 0.1 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | PESTCLP | HEPTACHLOR | 0.064 | U | 0.064 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | PESTCLP | HEPTACHLOR | 0.05 | U | 0.05 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | PESTCLP | HEPTACHLOR | 0.055 | U | 0.055 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | PESTCLP | HEPTACHLOR EPOXIDE | 0.052 | U | 0.052 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | PESTCLP | HEPTACHLOR EPOXIDE | 0.064 | U | 0.064 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | PESTCLP | HEPTACHLOR EPOXIDE | 0.062 | U | 0.062 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | PESTCLP | HEPTACHLOR EPOXIDE | 0.1 | U | 0.1 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | PESTCLP | HEPTACHLOR EPOXIDE | 0.064 | U | 0.064 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | PESTCLP | HEPTACHLOR EPOXIDE | 0.05 | U | 0.05 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | PESTCLP | HEPTACHLOR EPOXIDE | 0.055 | U | 0.055 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | PESTCLP | METHOXYCHLOR | 0.52 | U | 0.52 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | PESTCLP | METHOXYCHLOR | 0.64 | U | 0.64 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | PESTCLP | METHOXYCHLOR | 0.62 | U | 0.62 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | PESTCLP | METHOXYCHLOR | 1 | U | 1 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | PESTCLP | METHOXYCHLOR | 0.64 | U | 0.64 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | PESTCLP | METHOXYCHLOR | 0.5 | U | 0.5 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | PESTCLP | METHOXYCHLOR | 0.55 | U | 0.55 | Y |
| SW107 | SW50251JE | REAL | 25-Apr-94 | PESTCLP | TOXAPHENE | 1 | U | 1 | Y |
| SW127 | SW50252JE | REAL | 25-Apr-94 | PESTCLP | TOXAPHENE | 1.3 | U | 1.3 | Y |
| SW506 | SW50254JE | REAL | 25-Apr-94 | PESTCLP | TOXAPHENE | 1.2 | U | 1.2 | Y |
| SW034 | SW50253JE | REAL | 25-Apr-94 | PESTCLP | TOXAPHENE | 2 | U | 2 | Y |
| SW501 | SW50255JE | REAL | 25-Apr-94 | PESTCLP | TOXAPHENE | 1.3 | U | 1.3 | Y |
| SW029 | SW50256JE | REAL | 25-Apr-94 | PESTCLP | TOXAPHENE | 1 | U | 1 | Y |
| SW026 | SW50257JE | REAL | 25-Apr-94 | PESTCLP | TOXAPHENE | 1.1 | U | 1.1 | Y |

Source: EG&G RFEDS extraction, July 29, 1994.

# Table J-5
# HydroLab (Portable-Monitor) Data, C-Ponds

| Location | Sample Date | Depth Below Surface (ft.) | pH (s.u.) | Specific Conductance (uS/cm) | Water Temperature (°C) | Dissolved Oxygen (mg/L) | % DO of Saturation (percent) | R Potential (volts) |
|---|---|---|---|---|---|---|---|---|
| SW-C1 | 09-Nov-92 | 0.9 | 7.9 | 437 | 5.9 | 11.5 | 116 | 0.339 |
| | | 1.5 | 7.9 | 437 | 5.9 | 11.5 | 115 | 0.340 |
| SW-C1 | 05-Apr-93 | 0.4 | 7.8 | 332 | 9.0 | 9.1 | 99 | 0.288 |
| | | 0.6 | 7.8 | 332 | 9.0 | 9.1 | 99 | 0.288 |
| | | 0.8 | 7.8 | 331 | 9.0 | 9.1 | 99 | 0.288 |
| | | 1.2 | 7.8 | 333 | 9.0 | 9.2 | 99 | 0.289 |
| | | 1.5 | 7.8 | 333 | 9.0 | 9.1 | 98 | 0.290 |
| | | 1.5 | 7.8 | 334 | 8.5 | 9.2 | 99 | 0.290 |
| | | 2.2 | 7.8 | 328 | 8.5 | 9.2 | 97 | 0.291 |
| SW-C1 | 12-Oct-93 | 0.6 | 7.9 | 636 | 8.9 | 8.4 | 91 | 0.244 |
| | | 1.2 | 7.9 | 637 | 8.9 | 8.4 | 91 | 0.234 |
| | | 1.8 | 7.8 | 635 | 8.9 | 8.3 | 90 | 0.218 |
| SW-C1 | 08-Apr-94 | 0.0 | 8.2 | 440 | 6.9 | 10.0 | 102 | 0.303 |
| | | 0.4 | 8.2 | 439 | 6.8 | 10.0 | 101 | 0.302 |
| | | 0.8 | 8.2 | 439 | 6.8 | 9.9 | 102 | 0.300 |
| | | 1.2 | 8.2 | 438 | 6.8 | 9.9 | 102 | 0.298 |
| SW-C2 | 04-Aug-93 | 1.0 | 8.4 | 528 | 17.5 | 3.5 | 45 | [illegible] |
| | | 2.0 | 8.4 | 528 | 17.4 | 3.6 | 47 | [illegible] |
| | | 2.9 | 8.4 | 527 | 17.3 | 3.9 | 51 | 0.230 |
| | | 3.9 | 8.5 | 527 | 17.3 | 4.1 | 54 | 0.230 |
| | | 5.1 | 8.5 | 526 | 17.3 | 4.2 | 55 | 0.230 |
| SW-C2 | 31-Aug-93 | 0.9 | 8.7 | 567 | 16.0 | 4.6 | 59 | 0.244 |
| | | 1.9 | 8.6 | 567 | 15.8 | 4.0 | 51 | 0.248 |
| | | 3.1 | 0.6 | 567 | 15.7 | 3.8 | 48 | 0.251 |
| | | 4.2 | 8.6 | 565 | 15.8 | 3.8 | 48 | 0.253 |
| | | 4.6 | 8.6 | 562 | 16.1 | 4.1 | 52 | 0.253 |
| SW-C2 | 12-Oct-93 | 0.4 | 8.6 | 585 | 9.1 | 8.3 | 91 | 0.284 |
| | | 1.1 | 8.6 | 583 | 9.0 | 8.3 | 90 | 0.285 |
| | | 1.5 | 8.6 | 585 | 9.0 | 7.9 | 86 | 0.285 |
| | | 1.9 | 8.6 | 583 | 8.9 | 7.8 | 85 | 0.285 |
| | | 2.7 | 8.5 | 585 | 8.9 | 7.6 | 83 | 0.286 |
| | | 3.1 | 8.5 | 585 | 8.8 | 7.2 | 77 | 0.287 |
| | | 3.5 | 8.5 | 585 | 8.7 | 6.9 | 74 | 0.288 |
| | | 3.9 | 8.4 | 585 | 8.7 | 6.8 | 73 | 0.289 |
| | | 4.5 | 8.4 | 585 | 8.7 | 6.7 | 72 | 0.289 |
| | | 5.0 | 8.4 | 585 | 8.7 | 6.5 | 70 | 0.289 |
| | | 5.6 | 8.3 | 585 | 8.7 | 6.1 | 66 | 0.292 |
| | | 6.2 | 8.3 | 583 | 8.9 | 6.5 | 71 | 0.293 |
| SW-C2 | 21-Mar-94 | 1.1 | 8.3 | 629 | 8.5 | 8.8 | 95 | 0.300 |
| | | 2.0 | 8.3 | 626 | 8.4 | 8.8 | 94 | 0.301 |
| | | 3.1 | 8.3 | 626 | 8.2 | 8.7 | 93 | [illegible] |
| | | 3.9 | 8.3 | 626 | 8.2 | 8.7 | 92 | [illegible] |
| | | 5.0 | 8.3 | 626 | 8.1 | 8.7 | 92 | [illegible] |
| | | 5.8 | 8.3 | 624 | 8.2 | 8.7 | 92 | 0.303 |

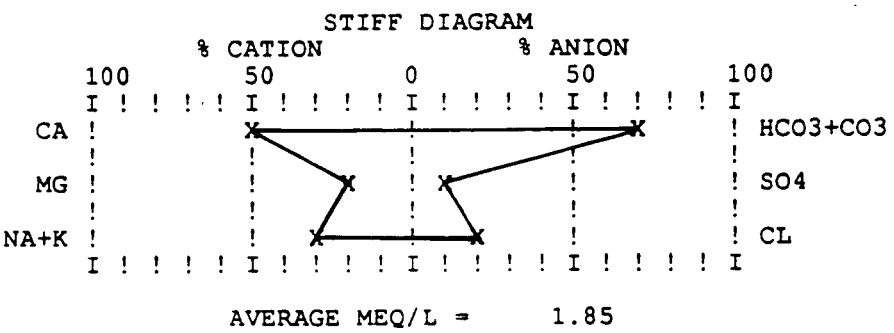
Figure J-1A

Stiff Diagram, Low-Flow Sampling Survey, November 4, 1992
Woman Creek Site SW107

STATION: SW107 SAMPLE NO: SW50224WC

| PARAMETER | MG/L | MEQ/L | %MEQ/L |
|---|---|---|---|
| CALCIUM | 18.50 | .92 | 49.3 |
| MAGNESIUM | 5.00 | .41 | 21.9 |
| SODIUM | 9.46 | .41 | 22.0 |
| POTASSIUM | 5.00 | .13 | 6.8 |
| TOTAL CATION *** | | 1.87 | |
| CARBONATE | 1.00 | .03 | 1.8 |
| BICARBONATE | 78.08 | 1.28 | 70.4 |
| SULFATE | 8.00 | .17 | 9.2 |
| CHLORIDE | 12.00 | .34 | 18.6 |
| TOTAL ANION *** | | 1.82 | |
| NITRATE | -- | | |
| FLUORIDE | .20 | | |
| SILICA | -- | | |
| TOTAL IONS *** | 137.24 | | |
| DS(MEASURED) | 110.00 | | |
| DS(CALCULATED) | 98.20 | | |
| SC(UMHOS/CM) | -- | | |
| PH | -- | | |
| SS | 4.00 | | |

ION BALANCE(CATION/ANION): 1.03
DS BALANCE(MEAS/CALC): 1.12
SAR .50
ESP -.52
RSC -.02




AVERAGE MEQ/L = 1.85

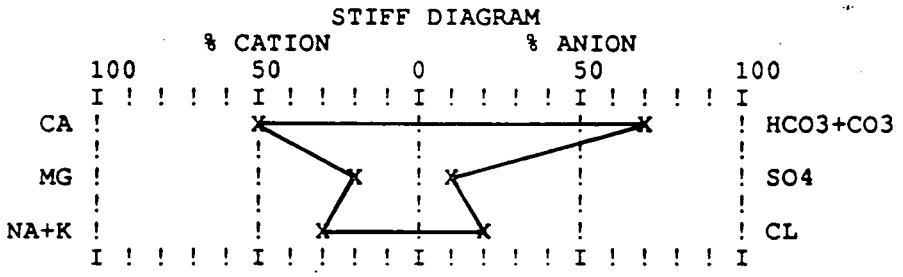
Figure J-1B

Stiff Diagram, Low-Flow Sampling Survey, November 4, 1992
Woman Creek Site SW040

STATION: SW040 SAMPLE NO: SW50223WC

| PARAMETER | MG/L | MEQ/L | %MEQ/L |
|---|---|---|---|
| CALCIUM | 18.20 | .91 | 47.8 |
| MAGNESIUM | 5.00 | .41 | 21.6 |
| SODIUM | 10.40 | .45 | 23.8 |
| POTASSIUM | 5.00 | .13 | 6.7 |
| TOTAL CATION *** | | 1.90 | |
| CARBONATE | 1.00 | .03 | 1.8 |
| BICARBONATE | 75.64 | 1.24 | 67.8 |
| SULFATE | 9.00 | .19 | 10.3 |
| CHLORIDE | 13.00 | .37 | 20.1 |
| TOTAL ANION *** | | 1.83 | |
| NITRATE | -- | | |
| FLUORIDE | .30 | | |
| SILICA | -- | | |
| TOTAL IONS *** | 137.54 | | |
| DS(MEASURED) | 110.00 | | |
| DS(CALCULATED) | 99.72 | | |
| SC(UMHOS/CM) | -- | | |
| PH | -- | | |
| SS | 4.00 | | |

ION BALANCE(CATION/ANION): 1.04
DS BALANCE(MEAS/CALC): 1.10
SAR .56
ESP -.44
RSC -.05




AVERAGE MEQ/L = 1.86

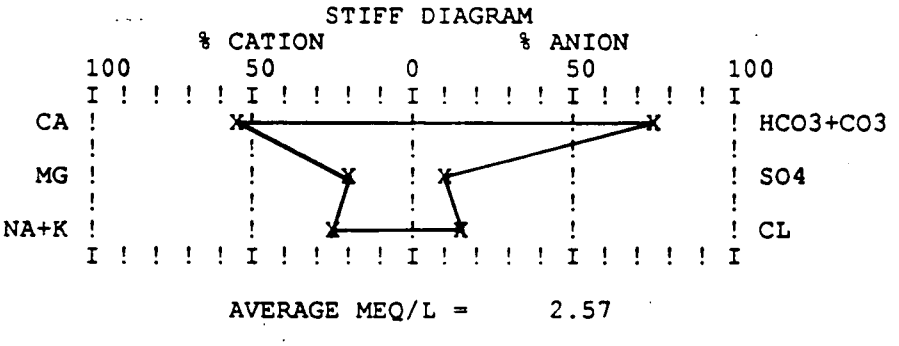
Figure J-1C

Stiff Diagram, Low-Flow Sampling Survey, November 4, 1992
Woman Creek Site SW506

STATION: SW506 SAMPLE NO: SW50222WC

| PARAMETER | MG/L | MEQ/L | %MEQ/L |
|---|---|---|---|
| CALCIUM | 29.00 | 1.45 | 55.2 |
| MAGNESIUM | 5.77 | .47 | 18.1 |
| SODIUM | 13.20 | .57 | 21.9 |
| POTASSIUM | 5.00 | .13 | 4.9 |
| TOTAL CATION *** | | 2.62 | |
| CARBONATE | 1.00 | .03 | 1.3 |
| BICARBONATE | 112.24 | 1.84 | 72.9 |
| SULFATE | 15.00 | .31 | 12.4 |
| CHLORIDE | 12.00 | .34 | 13.4 |
| TOTAL ANION *** | | 2.52 | |
| NITRATE | -- | | |
| FLUORIDE | .40 | | |
| SILICA | -- | | |
| TOTAL IONS *** | 193.61 | | |

| | | | |
|---|---|---|---|
| DS(MEASURED) | 150.00 | ION BALANCE(CATION/ANION): | 1.04 |
| DS(CALCULATED) | 137.49 | DS BALANCE(MEAS/CALC): | 1.09 |
| SC(UMHOS/CM) | -- | SAR | .59 |
| PH | -- | ESP | -.40 |
| SS | 4.00 | RSC | -.05 |




AVERAGE MEQ/L = 2.57

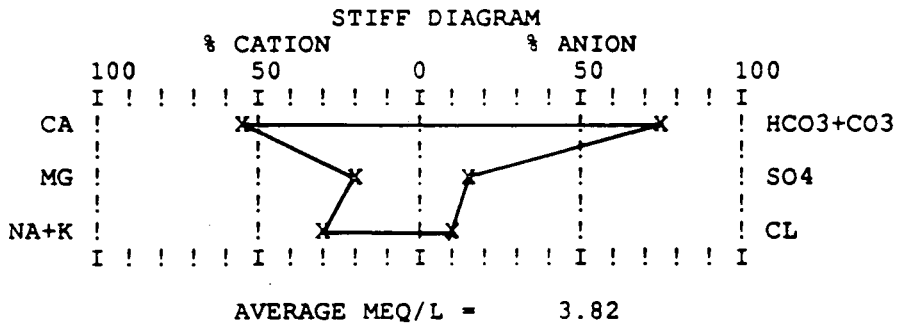
Figure J-1D

Stiff Diagram, Low-Flow Sampling Survey, November 4, 1992
Woman Creek Site SW033

STATION: SW033 SAMPLE NO: SW50221WC

| PARAMETER | MG/L | MEQ/L | %MEQ/L |
|---|---|---|---|
| CALCIUM | 39.80 | 1.99 | 53.0 |
| MAGNESIUM | 8.74 | .72 | 19.2 |
| SODIUM | 21.00 | .91 | 24.4 |
| POTASSIUM | 5.00 | .13 | 3.4 |
| TOTAL CATION *** | | 3.75 | |
| CARBONATE | 1.00 | .03 | .9 |
| BICARBONATE | 170.80 | 2.80 | 72.0 |
| SULFATE | 29.00 | .60 | 15.5 |
| CHLORIDE | 16.00 | .45 | 11.6 |
| TOTAL ANION *** | | 3.89 | |
| NITRATE | -- | | |
| FLUORIDE | .40 | | |
| SILICA | -- | | |
| TOTAL IONS *** | 291.74 | | |
| DS(MEASURED) | 210.00 | | |
| DS(CALCULATED) | 206.34 | | |
| SC(UMHOS/CM) | -- | | |
| PH | -- | | |
| SS | 4.00 | | |

ION BALANCE(CATION/ANION): .96
DS BALANCE(MEAS/CALC): 1.02
SAR .79
ESP -.10
RSC .13




AVERAGE MEQ/L = 3.82

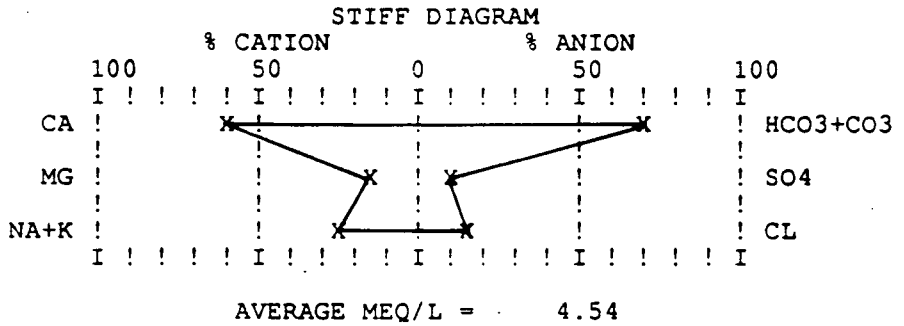
Figure J-1E

Stiff Diagram, Low-Flow Sampling Survey, November 4, 1992
Woman Creek Site SW501

STATION: SW501 SAMPLE NO: SW50219WC

| PARAMETER | MG/L | MEQ/L | %MEQ/L |
|---|---|---|---|
| CALCIUM | 54.60 | 2.72 | 59.7 |
| MAGNESIUM | 9.40 | .77 | 16.9 |
| SODIUM | 21.60 | .94 | 20.6 |
| POTASSIUM | 5.00 | .13 | 2.8 |
| TOTAL CATION *** | | 4.56 | |
| CARBONATE | 1.00 | .03 | .7 |
| BICARBONATE | 195.20 | 3.20 | 71.0 |
| SULFATE | 26.00 | .54 | 12.0 |
| CHLORIDE | 26.00 | .73 | 16.3 |
| TOTAL ANION *** | | 4.51 | |
| NITRATE | -- | | |
| FLUORIDE | .40 | | |
| SILICA | -- | | |
| TOTAL IONS *** | 339.20 | | |
| DS(MEASURED) | 260.00 | | |
| DS(CALCULATED) | 241.60 | | |
| SC(UMHOS/CM) | -- | | |
| PH | -- | | |
| SS | 4.00 | | |

ION BALANCE(CATION/ANION): 1.01
DS BALANCE(MEAS/CALC): 1.08
SAR .71
ESP -.21
RSC -.27




AVERAGE MEQ/L = 4.54

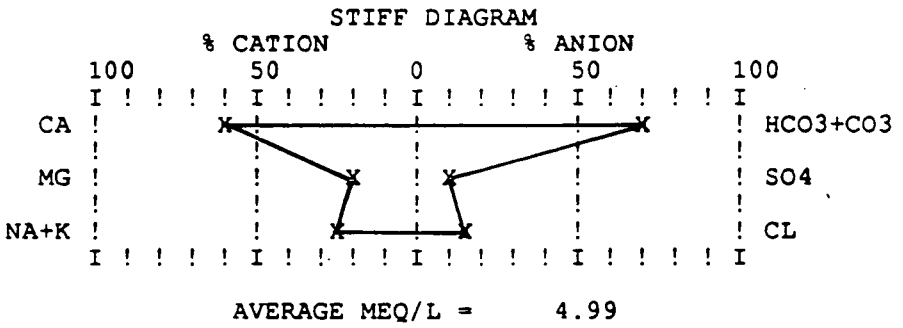
Figure J-1F

Stiff Diagram, Low-Flow Sampling Survey, November 4, 1992
Woman Creek Site SW029

STATION: SW029 SAMPLE NO: SW50218WC

| PARAMETER | MG/L | MEQ/L | %MEQ/L |
|---|---|---|---|
| CALCIUM | 57.50 | 2.87 | 57.7 |
| MAGNESIUM | 10.60 | .87 | 17.5 |
| SODIUM | 25.30 | 1.10 | 22.1 |
| POTASSIUM | 5.00 | .13 | 2.6 |
| TOTAL CATION *** | | 4.97 | |
| CARBONATE | 4.00 | .13 | 2.7 |
| BICARBONATE | 207.40 | 3.40 | 67.9 |
| SULFATE | 30.00 | .62 | 12.5 |
| CHLORIDE | 30.00 | .85 | 16.9 |
| TOTAL ANION *** | | 5.00 | |
| NITRATE | -- | | |
| FLUORIDE | .50 | | |
| SILICA | -- | | |
| TOTAL IONS *** | 370.30 | | |
| DS(MEASURED) | 280.00 | | |
| DS(CALCULATED) | 266.60 | | |
| SC(UMHOS/CM) | -- | | |
| PH | -- | | |
| SS | 7.00 | | |

ION BALANCE(CATION/ANION): .99
DS BALANCE(MEAS/CALC): 1.05
SAR .80
ESP -.07
RSC -.21




AVERAGE MEQ/L = 4.99

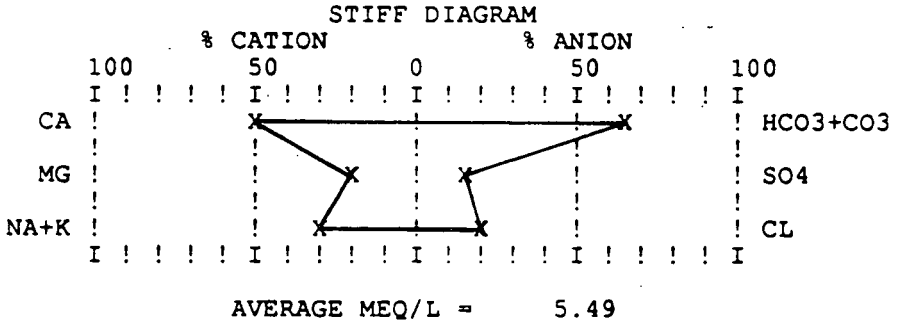
Figure J-1G

Stiff Diagram, Low-Flow Sampling Survey, November 4, 1992
Woman Creek Site SW026

STATION: SW026 SAMPLE NO: SW50213WC

| PARAMETER | MG/L | MEQ/L | %MEQ/L |
|---|---|---|---|
| CALCIUM | 56.20 | 2.80 | 51.9 |
| MAGNESIUM | 12.50 | 1.03 | 19.0 |
| SODIUM | 33.20 | 1.44 | 26.7 |
| POTASSIUM | 5.00 | .13 | 2.4 |
| TOTAL CATION *** | | 5.40 | |
| CARBONATE | 4.00 | .13 | 2.4 |
| BICARBONATE | 219.60 | 3.60 | 64.6 |
| SULFATE | 38.00 | .79 | 14.2 |
| CHLORIDE | 37.00 | 1.04 | 18.7 |
| TOTAL ANION *** | | 5.57 | |
| NITRATE | -- | | |
| FLUORIDE | .50 | | |
| SILICA | -- | | |
| TOTAL IONS *** | 406.00 | | |

| | | | |
|---|---|---|---|
| DS (MEASURED) | 300.00 | ION BALANCE (CATION/ANION): | .97 |
| DS (CALCULATED) | 296.20 | DS BALANCE (MEAS/CALC): | 1.01 |
| SC (UMHOS/CM) | -- | SAR | 1.04 |
| PH | -- | ESP | .28 |
| SS | 4.00 | RSC | -.10 |




AVERAGE MEQ/L = 5.49

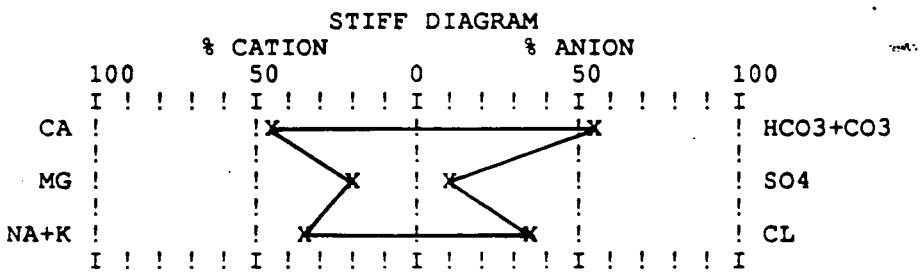
Figure J-2A

Stiff Diagram, Low-Flow Sampling Survey, March 24, 1993
Woman Creek Site SW107

STATION: SW107 SAMPLE NO: SW50214JE

| PARAMETER | MG/L | MEQ/L | %MEQ/L |
|---|---|---|---|
| CALCIUM | 29.70 | 1.48 | 44.9 |
| MAGNESIUM | 7.72 | .63 | 19.3 |
| SODIUM | 24.20 | 1.05 | 31.9 |
| POTASSIUM | 5.00 | .13 | 3.9 |
| TOTAL CATION *** | | 3.30 | |
| CARBONATE | 1.00 | .03 | 1.1 |
| BICARBONATE | 96.38 | 1.58 | 52.8 |
| SULFATE | 16.00 | .33 | 11.1 |
| CHLORIDE | 37.00 | 1.04 | 34.9 |
| TOTAL ANION *** | | 2.99 | |
| NITRATE | -- | | |
| FLUORIDE | .40 | | |
| SILICA | -- | | |
| TOTAL IONS *** | 217.40 | | |
| DS(MEASURED) | 170.00 | | |
| DS(CALCULATED) | 169.21 | | |
| SC(UMHOS/CM) | -- | | |
| PH | -- | | |
| SS | 4.00 | | |

ION BALANCE(CATION/ANION): 1.10
DS BALANCE(MEAS/CALC): 1.00
SAR 1.02
ESP .25
RSC -.50




AVERAGE MEQ/L = 3.14

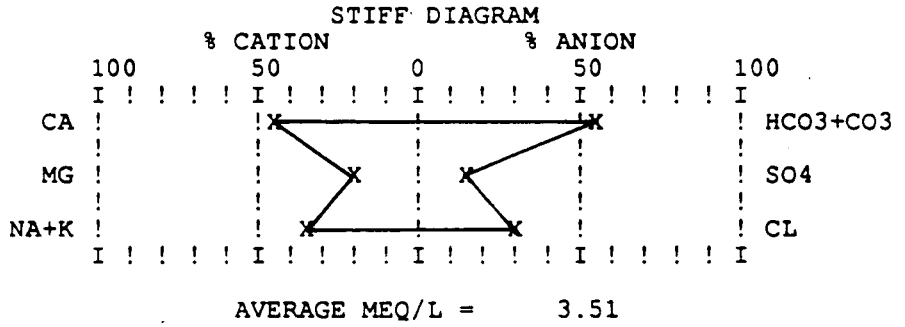
Figure J-2B

Stiff Diagram, Low-Flow Sampling Survey, March 24, 1993
Woman Creek Site SW040

STATION: SW040 SAMPLE NO: SW50211JE

| PARAMETER | MG/L | MEQ/L | %MEQ/L |
|---|---|---|---|
| CALCIUM | 30.90 | 1.54 | 43.6 |
| MAGNESIUM | 8.30 | .68 | 19.3 |
| SODIUM | 27.30 | 1.19 | 33.5 |
| POTASSIUM | 5.00 | .13 | 3.6 |
| TOTAL CATION *** | | 3.54 | |
| CARBONATE | 1.00 | .03 | 1.0 |
| BICARBONATE | 118.30 | 1.94 | 55.7 |
| SULFATE | 21.00 | .44 | 12.6 |
| CHLORIDE | 38.00 | 1.07 | 30.8 |
| TOTAL ANION *** | | 3.48 | |
| NITRATE | -- | | |
| FLUORIDE | .40 | | |
| SILICA | -- | | |

| | | | |
|---|---|---|---|
| TOTAL IONS *** | 250.20 | | |
| DS(MEASURED) | 170.00 | ION BALANCE(CATION/ANION): | 1.02 |
| DS(CALCULATED) | 191.05 | DS BALANCE(MEAS/CALC): | .89 |
| SC(UMHOS/CM) | -- | SAR | 1.13 |
| PH | -- | ESP | .40 |
| SS | 4.00 | RSC | -.25 |




AVERAGE MEQ/L = 3.51

Figure J-2C

Stiff Diagram, Low-Flow Sampling Survey, March 24, 1993
Woman Creek Site SW506

STATION: SW506 SAMPLE NO: SW50209JE

| PARAMETER | MG/L | MEQ/L | %MEQ/L |
|---|---|---|---|
| CALCIUM | 37.40 | 1.87 | 53.0 |
| MAGNESIUM | 7.76 | .64 | 18.1 |
| SODIUM | 20.40 | .89 | 25.2 |
| POTASSIUM | 5.00 | .13 | 3.6 |
| TOTAL CATION *** | | 3.52 | |
| CARBONATE | 1.00 | .03 | 1.0 |
| BICARBONATE | 134.20 | 2.20 | 64.4 |
| SULFATE | 23.00 | .48 | 14.0 |
| CHLORIDE | 25.00 | .71 | 20.6 |
| TOTAL ANION *** | | 3.42 | |
| NITRATE | -- | | |
| FLUORIDE | .40 | | |
| SILICA | -- | | |
| TOTAL IONS *** | 254.16 | | |
| DS(MEASURED) | 170.00 | | |
| DS(CALCULATED) | 187.06 | | |
| SC(UMHOS/CM) | -- | | |
| PH | -- | | |
| SS | 4.00 | | |

ION BALANCE(CATION/ANION): 1.03
DS BALANCE(MEAS/CALC): .91
SAR -.79
ESP -.09
RSC -.27

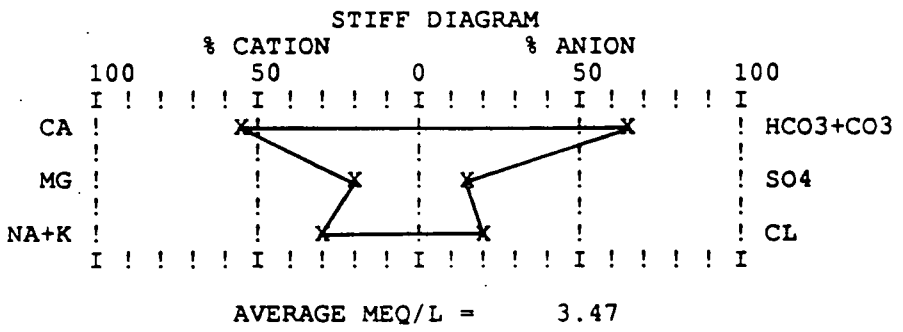


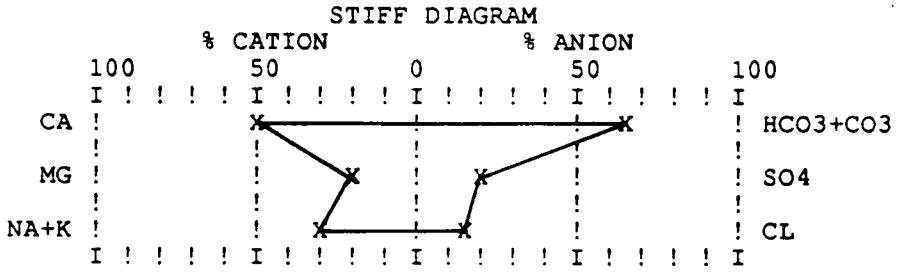
Figure J-2D

Stiff Diagram, Low-Flow Sampling Survey, March 24, 1993
Woman Creek Site SW033

STATION: SW033 SAMPLE NO: SW50207JE

| PARAMETER | MG/L | MEQ/L | %MEQ/L |
|---|---|---|---|
| CALCIUM | 45.20 | 2.26 | 50.8 |
| MAGNESIUM | 10.30 | .85 | 19.1 |
| SODIUM | 27.90 | 1.21 | 27.3 |
| POTASSIUM | 5.00 | .13 | 2.9 |
| TOTAL CATION *** | | 4.44 | |
| CARBONATE | 1.00 | .03 | .8 |
| BICARBONATE | 170.80 | 2.80 | 63.9 |
| SULFATE | 39.00 | .81 | 18.5 |
| CHLORIDE | 26.00 | .73 | 16.8 |
| TOTAL ANION *** | | 4.38 | |
| NITRATE | -- | | |
| FLUORIDE | .50 | | |
| SILICA | -- | | |
| TOTAL IONS *** | 325.70 | | |

| | | | |
|---|---|---|---|
| DS(MEASURED) | 220.00 | ION BALANCE(CATION/ANION): | 1.02 |
| DS(CALCULATED) | 240.30 | DS BALANCE(MEAS/CALC): | .92 |
| SC(UMHOS/CM) | -- | SAR | .97 |
| PH | -- | ESP | .18 |
| SS | 4.00 | RSC | -.27 |




AVERAGE MEQ/L = 4.41

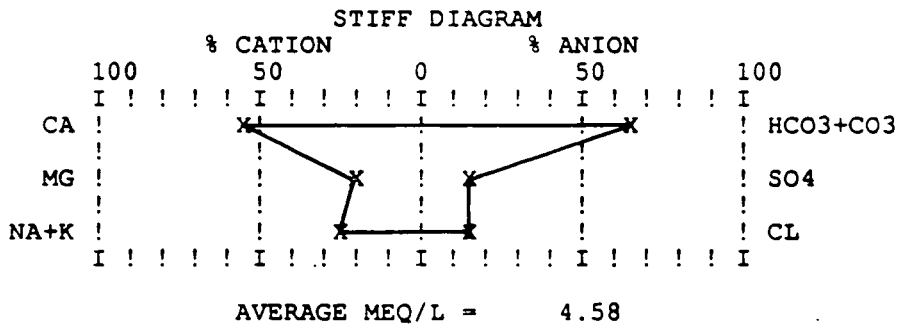
Figure J-2E

Stiff Diagram, Low-Flow Sampling Survey, March 24, 1993
Woman Creek Site SW501

STATION: SW501 SAMPLE NO: SW50205JE

| PARAMETER | MG/L | MEQ/L | %MEQ/L |
|---|---|---|---|
| CALCIUM | 52.00 | 2.59 | 55.7 |
| MAGNESIUM | 10.10 | .83 | 17.8 |
| SODIUM | 25.40 | 1.10 | 23.7 |
| POTASSIUM | 5.00 | .13 | 2.7 |
| TOTAL CATION *** | | 4.66 | |
| CARBONATE | 1.00 | .03 | .7 |
| BICARBONATE | 183.00 | 3.00 | 66.6 |
| SULFATE | 34.00 | .71 | 15.7 |
| CHLORIDE | 27.00 | .76 | 16.9 |
| TOTAL ANION *** | | 4.50 | |
| NITRATE | -- | | |
| FLUORIDE | .50 | | |
| SILICA | -- | | |
| TOTAL IONS *** | 338.00 | | |
| DS(MEASURED) | 240.00 | | |
| DS(CALCULATED) | 246.50 | | |
| SC(UMHOS/CM) | -- | | |
| PH | -- | | |
| SS | 4.00 | | |

ION BALANCE(CATION/ANION): 1.03
DS BALANCE(MEAS/CALC): .97
SAR .84
ESP -.01
RSC -.39




AVERAGE MEQ/L = 4.58

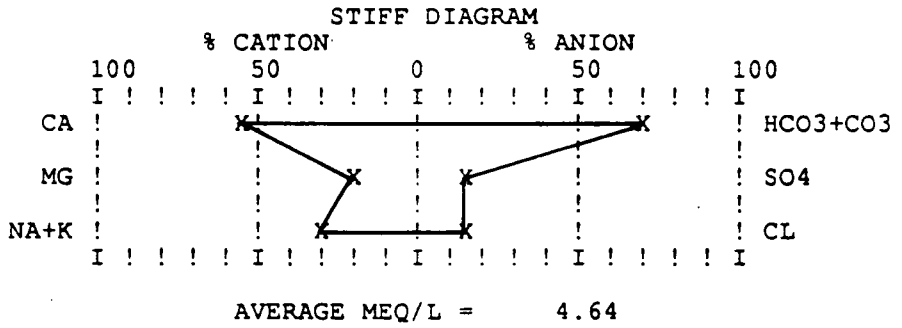
Figure J-2F

Stiff Diagram, Low-Flow Sampling Survey, March 24, 1993
Woman Creek Site SW029

STATION: SW029 SAMPLE NO: SW50204JE

| PARAMETER | MG/L | MEQ/L | %MEQ/L |
|---|---|---|---|
| CALCIUM | 49.80 | 2.49 | 54.1 |
| MAGNESIUM | 10.10 | .83 | 18.1 |
| SODIUM | 26.40 | 1.15 | 25.0 |
| POTASSIUM | 5.00 | .13 | 2.8 |
| TOTAL CATION *** | | 4.59 | |
| CARBONATE | 12.00 | .40 | 8.5 |
| BICARBONATE | 170.80 | 2.80 | 59.6 |
| SULFATE | 34.00 | .71 | 15.1 |
| CHLORIDE | 28.00 | .79 | 16.8 |
| TOTAL ANION *** | | 4.70 | |
| NITRATE | -- | | |
| FLUORIDE | .50 | | |
| SILICA | -- | | |
| TOTAL IONS *** | 336.60 | | |

| | | | |
|---|---|---|---|
| DS(MEASURED) | 240.00 | ION BALANCE(CATION/ANION): | .98 |
| DS(CALCULATED) | 251.20 | DS BALANCE(MEAS/CALC): | .96 |
| SC(UMHOS/CM) | -- | SAR | .89 |
| PH | -- | ESP | .06 |
| SS | 17.00 | RSC | -.12 |




AVERAGE MEQ/L = 4.64

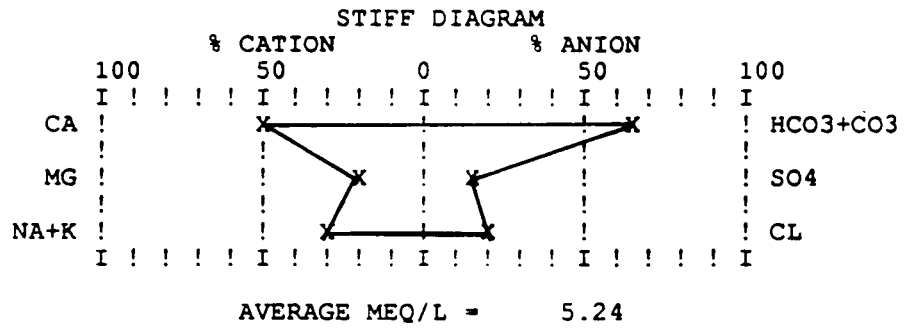
Figure J-2G

Stiff Diagram, Low-Flow Sampling Survey, March 24, 1993
Woman Creek Site SW026

STATION: SW026 SAMPLE NO: SW50201JE

| PARAMETER | MG/L | MEQ/L | %MEQ/L |
|---|---|---|---|
| CALCIUM | 54.40 | 2.71 | 52.3 |
| MAGNESIUM | 11.90 | .98 | 18.9 |
| SODIUM | 31.50 | 1.37 | 26.4 |
| POTASSIUM | 5.00 | .13 | 2.5 |
| TOTAL CATION *** | | 5.19 | |
| CARBONATE | 4.00 | .13 | 2.5 |
| BICARBONATE | 207.40 | 3.40 | 64.2 |
| SULFATE | 40.00 | .83 | 15.7 |
| CHLORIDE | 33.00 | .93 | 17.6 |
| TOTAL ANION *** | | 5.30 | |
| NITRATE | -- | | |
| FLUORIDE | .50 | | |
| SILICA | -- | | |
| TOTAL IONS *** | 387.70 | | |
| DS(MEASURED) | 260.00 | | |
| DS(CALCULATED) | 284.00 | | |
| SC(UMHOS/CM) | -- | | |
| PH | -- | | |
| SS | 4.00 | | |

| | |
|---|---|
| ION BALANCE(CATION/ANION): | .98 |
| DS BALANCE(MEAS/CALC): | .92 |
| SAR | 1.01 |
| ESP | .23 |
| RSC | -.16 |




AVERAGE MEQ/L = 5.24

# Table J-3
# FSP - Miscellaneous Analyses

| Location | Smpl ID | QC | Smpl Date | Group | Chemical | Result | Qual | D Lmt | Valid |
|---|---|---|---|---|---|---|---|---|---|
| SURFACE-WATER SAMPLES (mg/L) | | | | | | | | | |
| SW107 | SW50224WC | REAL | 04-Nov-92 | WQPL | BICARBONATE AS CACO3 | 64 | | 1 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | WQPL | BICARBONATE AS CACO3 | 79 | | 1 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | WQPL | BICARBONATE AS CACO3 | 62 | | 1 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | WQPL | BICARBONATE AS CACO3 | 96.5 | | 1 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | WQPL | BICARBONATE AS CACO3 | 39 | | 1 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | WQPL | BICARBONATE AS CACO3 | 74 | | 1 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | WQPL | BICARBONATE AS CACO3 | 92 | | 1 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | WQPL | BICARBONATE AS CACO3 | 110 | | 1 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | WQPL | BICARBONATE AS CACO3 | 130 | | 1 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | WQPL | BICARBONATE AS CACO3 | 110 | | 1 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | WQPL | BICARBONATE AS CACO3 | 140 | | 1 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | WQPL | BICARBONATE AS CACO3 | 140 | | 1 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | WQPL | BICARBONATE AS CACO3 | 170 | | 1 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | WQPL | BICARBONATE AS CACO3 | 140 | | 1 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | WQPL | BICARBONATE AS CACO3 | 160 | | 1 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | WQPL | BICARBONATE AS CACO3 | 150 | | 1 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | WQPL | BICARBONATE AS CACO3 | 170 | | 1 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | WQPL | BICARBONATE AS CACO3 | 18 | | 1 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | WQPL | BICARBONATE AS CACO3 | 140 | | 1 | V |
| SW55193 | SW70040JE | REAL | 24-May-93 | WQPL | BICARBONATE AS CACO3 | 91.2 | | 10 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | WQPL | BICARBONATE AS CACO3 | 210 | | 1 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | WQPL | BICARBONATE AS CACO3 | 210 | | 1 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | WQPL | BICARBONATE AS CACO3 | 230 | | 1 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | WQPL | BICARBONATE AS CACO3 | 156 | | 10 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | WQPL | BICARBONATE AS CACO3 | 99 | | 1 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | WQPL | BICARBONATE AS CACO3 | 150 | | 1 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | WQPL | BICARBONATE AS CACO3 | 180 | | 1 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | WQPL | BICARBONATE AS CACO3 | 170 | | 1 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | WQPL | CARBONATE | 0.5 | U | 1 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | WQPL | CARBONATE | 0.5 | U | 1 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | WQPL | CARBONATE | 0.5 | U | 1 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | WQPL | CARBONATE | 0.5 | U | 1 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | WQPL | CARBONATE | 0.5 | U | 1 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | WQPL | CARBONATE | 0.5 | U | 1 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | WQPL | CARBONATE | 0.5 | U | 1 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | WQPL | CARBONATE | 0.5 | U | 1 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | WQPL | CARBONATE | 44 | | 1 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | WQPL | CARBONATE | 0.5 | U | 1 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | WQPL | CARBONATE | 0.5 | U | 1 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | WQPL | CARBONATE | 0.5 | U | 1 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | WQPL | CARBONATE | 0.5 | U | 1 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | WQPL | CARBONATE | 4 | | 1 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | WQPL | CARBONATE | 0.5 | U | 1 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | WQPL | CARBONATE | 0.5 | U | 1 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | WQPL | CARBONATE | 2.25 | | 1 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | WQPL | CARBONATE | 0.5 | U | 1 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | WQPL | CARBONATE | 12 | | 1 | V |
| SW55193 | SW70040JE | REAL | 24-May-93 | WQPL | CARBONATE | 5 | U | 10 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | WQPL | CARBONATE | 4 | | 1 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | WQPL | CARBONATE | 0.5 | U | 1 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | WQPL | CARBONATE | 0.5 | U | 1 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | WQPL | CARBONATE | 5 | U | 10 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | WQPL | CARBONATE | 0.5 | U | 1 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | WQPL | CARBONATE | 0.5 | U | 1 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | WQPL | CARBONATE | 4 | | 1 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | WQPL | CARBONATE | 4 | | 1 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | WQPL | CHLORIDE | 12 | | 0.2 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | WQPL | CHLORIDE | 37 | | 0.2 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | WQPL | CHLORIDE | 13 | | 0.2 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | WQPL | CHLORIDE | 37.5 | | 0.2 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | WQPL | CHLORIDE | 22 | | 0.2 | JA |
| SW041 | SW50215JE | REAL | 24-Mar-93 | WQPL | CHLORIDE | 18 | | 0.2 | JA |
| SW506 | SW50222WC | REAL | 04-Nov-92 | WQPL | CHLORIDE | 12 | | 0.2 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | WQPL | CHLORIDE | 28 | | 0.2 | JA |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | WQPL | CHLORIDE | 20 | | 0.2 | JA |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | WQPL | CHLORIDE | 25 | | 0.2 | JA |
| SW033 | SW50221WC | REAL | 04-Nov-92 | WQPL | CHLORIDE | 19 | | 0.2 | JA |
| SW033 | SW50207JE | REAL | 24-Mar-93 | WQPL | CHLORIDE | 37 | | 0.2 | JA |
| SW034 | SW50220WC | REAL | 04-Nov-92 | WQPL | CHLORIDE | 34 | | 0.2 | JA |
| SW034 | SW50206JE | REAL | 24-Mar-93 | WQPL | CHLORIDE | 24 | | 0.2 | JA |
| SW501 | SW50219WC | REAL | 04-Nov-92 | WQPL | CHLORIDE | 29 | | 0.2 | JA |
| SW501 | SW50205JE | REAL | 24-Mar-93 | WQPL | CHLORIDE | 31 | | 0.2 | JA |
| SW029 | SW50216WC | REAL | 04-Nov-92 | WQPL | CHLORIDE | 34 | | 0.2 | JA |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | WQPL | CHLORIDE | -1.7 | | 0.2 | JA |
| SW029 | SW50204JE | REAL | 24-Mar-93 | WQPL | CHLORIDE | 32 | | 0.2 | JA |

# Table J-3
# FSP - Miscellaneous Analyses

| Location | Smpl ID | QC | Smpl Date | Group | Chemical | Result | Qual | D Lmt | Valid |
|---|---|---|---|---|---|---|---|---|---|
| SW55193 | SW70040JE | REAL | 24-May-93 | WQPL | CHLORIDE | 1 | | 1 | |
| SW507 | SW50203JE | REAL | 24-Mar-93 | WQPL | CHLORIDE | 62 | | 0.2 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | WQPL | CHLORIDE | 63 | | 0.2 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | WQPL | CHLORIDE | 55 | | 0.2 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | WQPL | CHLORIDE | 50.2 | | 5 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | WQPL | CHLORIDE | 46 | | 0.2 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | WQPL | CHLORIDE | 54 | | 0.2 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | WQPL | CHLORIDE | 41 | | 0.2 | JA |
| SW026 | SW50201JE | REAL | 24-Mar-93 | WQPL | CHLORIDE | 37 | | 0.2 | JA |
| SW107 | SW50214JE | REAL | 24-Mar-93 | WQPL | DISSOLVED ORGANIC CARBON | 4 | | 1 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | WQPL | DISSOLVED ORGANIC CARBON | 3 | | 1 | |
| SW040 | SW50211JE | REAL | 24-Mar-93 | WQPL | DISSOLVED ORGANIC CARBON | 4 | | 1 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | WQPL | DISSOLVED ORGANIC CARBON | 3 | | 1 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | WQPL | DISSOLVED ORGANIC CARBON | 4 | | 1 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | WQPL | DISSOLVED ORGANIC CARBON | 4 | | 1 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | WQPL | DISSOLVED ORGANIC CARBON | 5 | | 1 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | WQPL | DISSOLVED ORGANIC CARBON | 3 | | 1 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | WQPL | DISSOLVED ORGANIC CARBON | 3 | | 1 | |
| SW033 | SW50207JE | REAL | 24-Mar-93 | WQPL | DISSOLVED ORGANIC CARBON | 4 | | 1 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | WQPL | DISSOLVED ORGANIC CARBON | 5 | | 1 | |
| SW034 | SW50206JE | REAL | 24-Mar-93 | WQPL | DISSOLVED ORGANIC CARBON | 4 | | 1 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | WQPL | DISSOLVED ORGANIC CARBON | 4 | | 1 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | WQPL | DISSOLVED ORGANIC CARBON | 5 | | 1 | V |
| SW55193 | SW70040JE | REAL | 24-May-93 | WQPL | DISSOLVED ORGANIC CARBON | 33 | | 1 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | WQPL | DISSOLVED ORGANIC CARBON | 8 | | 1 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | WQPL | DISSOLVED ORGANIC CARBON | 14 | | 1 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | WQPL | DISSOLVED ORGANIC CARBON | 10 | | 1 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | WQPL | DISSOLVED ORGANIC CARBON | 7 | | 1 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | WQPL | DISSOLVED ORGANIC CARBON | 24.5 | | 1 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | WQPL | DISSOLVED ORGANIC CARBON | 5 | | 1 | |
| SW026 | SW50201JE | REAL | 24-Mar-93 | WQPL | DISSOLVED ORGANIC CARBON | 21 | | 1 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | WQPL | FLUORIDE | 0.2 | | 0.1 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | WQPL | FLUORIDE | 0.4 | | 0.1 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | WQPL | FLUORIDE | 0.3 | | 0.1 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | WQPL | FLUORIDE | 0.4 | | 0.1 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | WQPL | FLUORIDE | 0.2 | | 0.1 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | WQPL | FLUORIDE | 0.4 | | 0.1 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | WQPL | FLUORIDE | 0.4 | | 0.1 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | WQPL | FLUORIDE | 0.4 | | 0.1 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | WQPL | FLUORIDE | 0.6 | | 0.1 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | WQPL | FLUORIDE | 0.4 | | 0.1 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | WQPL | FLUORIDE | 0.4 | | 0.1 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | WQPL | FLUORIDE | 0.5 | | 0.1 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | WQPL | FLUORIDE | 0.4 | | 0.1 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | WQPL | FLUORIDE | 0.4 | | 0.1 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | WQPL | FLUORIDE | 0.4 | | 0.1 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | WQPL | FLUORIDE | 0.5 | | 0.1 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | WQPL | FLUORIDE | 0.5 | | 0.1 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | WQPL | FLUORIDE | 0.05 | U | 0.1 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | WQPL | FLUORIDE | 0.5 | | 0.1 | V |
| SW55193 | SW70040JE | REAL | 24-May-93 | WQPL | FLUORIDE | 0.26 | | 0.1 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | WQPL | FLUORIDE | 0.7 | | 0.1 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | WQPL | FLUORIDE | 0.5 | | 0.1 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | WQPL | FLUORIDE | 0.5 | | 0.1 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | WQPL | FLUORIDE | 0.347 | | 0.1 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | WQPL | FLUORIDE | 0.5 | | 0.1 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | WQPL | FLUORIDE | 0.6 | | 0.1 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | WQPL | FLUORIDE | 0.5 | | 0.1 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | WQPL | FLUORIDE | 0.5 | | 0.1 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | WQPL | SULFATE | 8 | | 2 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | WQPL | SULFATE | 16 | | 2 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | WQPL | SULFATE | 9 | | 2 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | WQPL | SULFATE | 21 | | 2 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | WQPL | SULFATE | 20 | | 2 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | WQPL | SULFATE | 30 | | 2 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | WQPL | SULFATE | 15 | | 2 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | WQPL | SULFATE | 23 | | 2 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | WQPL | SULFATE | 19 | | 2 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | WQPL | SULFATE | 28 | | 2 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | WQPL | SULFATE | 29 | | 2 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | WQPL | SULFATE | 39 | | 2 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | WQPL | SULFATE | 16 | | 2 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | WQPL | SULFATE | 17 | | 2 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | WQPL | SULFATE | 26 | | 2 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | WQPL | SULFATE | 34 | | 2 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | WQPL | SULFATE | 30 | | 2 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | WQPL | SULFATE | 4 | | 2 | V |

# Table J-3
## FSP - Miscellaneous Analyses

| Location | Smpl ID | QC | Smpl Date | Group | Chemical | Result | Qual | D Lmt | Valid |
|---|---|---|---|---|---|---|---|---|---|
| SW029 | SW50204JE | REAL | 24-Mar-93 | WQPL | SULFATE | 34 | | 2 | V |
| SW55193 | SW70040JE | REAL | 24-May-93 | WQPL | SULFATE | 2.5 | U | 5 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | WQPL | SULFATE | 47 | | 2 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | WQPL | SULFATE | 43 | | 2 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | WQPL | SULFATE | 24 | | 2 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | WQPL | SULFATE | 29.3 | | 5 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | WQPL | SULFATE | 19.5 | | 2 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | WQPL | SULFATE | 29 | | 2 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | WQPL | SULFATE | 38 | | 2 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | WQPL | SULFATE | 40 | | 2 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | WQPL | TOTAL DISSOLVED SOLIDS | 110 | | 10 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | WQPL | TOTAL DISSOLVED SOLIDS | 170 | | 10 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | WQPL | TOTAL DISSOLVED SOLIDS | 110 | | 10 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | WQPL | TOTAL DISSOLVED SOLIDS | 170 | | 10 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | WQPL | TOTAL DISSOLVED SOLIDS | 87 | | 10 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | WQPL | TOTAL DISSOLVED SOLIDS | 130 | | 10 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | WQPL | TOTAL DISSOLVED SOLIDS | 150 | | 10 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | WQPL | TOTAL DISSOLVED SOLIDS | 170 | | 10 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | WQPL | TOTAL DISSOLVED SOLIDS | 230 | | 10 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | WQPL | TOTAL DISSOLVED SOLIDS | 170 | | 10 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | WQPL | TOTAL DISSOLVED SOLIDS | 210 | | 10 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | WQPL | TOTAL DISSOLVED SOLIDS | 220 | | 10 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | WQPL | TOTAL DISSOLVED SOLIDS | 270 | | 10 | V |
| SW034 | SW50206JE | REAL | 24-Mar-93 | WQPL | TOTAL DISSOLVED SOLIDS | 200 | | 10 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | WQPL | TOTAL DISSOLVED SOLIDS | 260 | | 10 | V |
| SW501 | SW50205JE | REAL | 24-Mar-93 | WQPL | TOTAL DISSOLVED SOLIDS | 240 | | 10 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | WQPL | TOTAL DISSOLVED SOLIDS | 280 | | 10 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | WQPL | TOTAL DISSOLVED SOLIDS | 37 | | 10 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | WQPL | TOTAL DISSOLVED SOLIDS | 240 | | 10 | V |
| SW55193 | SW70040JE | REAL | 24-May-93 | WQPL | TOTAL DISSOLVED SOLIDS | 190 | | 10 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | WQPL | TOTAL DISSOLVED SOLIDS | 380 | | 10 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | WQPL | TOTAL DISSOLVED SOLIDS | 370 | | 10 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | WQPL | TOTAL DISSOLVED SOLIDS | 380 | | 10 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | WQPL | TOTAL DISSOLVED SOLIDS | 368 | | 10 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | WQPL | TOTAL DISSOLVED SOLIDS | 200 | | 10 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | WQPL | TOTAL DISSOLVED SOLIDS | 345 | | 10 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | WQPL | TOTAL DISSOLVED SOLIDS | 300 | | 10 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | WQPL | TOTAL DISSOLVED SOLIDS | 260 | | 10 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | WQPL | TOTAL ORGANIC CARBON | 4 | | 1 | |
| SW107 | SW50214JE | REAL | 24-Mar-93 | WQPL | TOTAL ORGANIC CARBON | 3 | | 1 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | WQPL | TOTAL ORGANIC CARBON | 4 | | 1 | |
| SW040 | SW50211JE | REAL | 24-Mar-93 | WQPL | TOTAL ORGANIC CARBON | 3.5 | | 1 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | WQPL | TOTAL ORGANIC CARBON | 3 | | 1 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | WQPL | TOTAL ORGANIC CARBON | 3 | | 1 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | WQPL | TOTAL ORGANIC CARBON | 4 | | 1 | |
| SW506 | SW50209JE | REAL | 24-Mar-93 | WQPL | TOTAL ORGANIC CARBON | 3 | | 1 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | WQPL | TOTAL ORGANIC CARBON | 5 | | 1 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | WQPL | TOTAL ORGANIC CARBON | 2 | | 1 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | WQPL | TOTAL ORGANIC CARBON | 4 | | 1 | |
| SW033 | SW50207JE | REAL | 24-Mar-93 | WQPL | TOTAL ORGANIC CARBON | 3 | | 1 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | WQPL | TOTAL ORGANIC CARBON | 6 | | 1 | |
| SW034 | SW50206JE | REAL | 24-Mar-93 | WQPL | TOTAL ORGANIC CARBON | 3 | | 1 | V |
| SW501 | SW50219WC | REAL | 04-Nov-92 | WQPL | TOTAL ORGANIC CARBON | 5 | | 1 | |
| SW501 | SW50205JE | REAL | 24-Mar-93 | WQPL | TOTAL ORGANIC CARBON | 3 | | 1 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | WQPL | TOTAL ORGANIC CARBON | 5 | | 1 | |
| SW029 | SW50204JE | REAL | 24-Mar-93 | WQPL | TOTAL ORGANIC CARBON | 4 | | 1 | V |
| SW55193 | SW70040JE | REAL | 24-May-93 | WQPL | TOTAL ORGANIC CARBON | 41 | | 1 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | WQPL | TOTAL ORGANIC CARBON | 7 | | 1 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | WQPL | TOTAL ORGANIC CARBON | 14 | | 1 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | WQPL | TOTAL ORGANIC CARBON | 15 | | 1 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | WQPL | TOTAL ORGANIC CARBON | 6 | | 1 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | WQPL | TOTAL ORGANIC CARBON | 10.5 | | 1 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | WQPL | TOTAL ORGANIC CARBON | 6 | | 1 | |
| SW026 | SW50201JE | REAL | 24-Mar-93 | WQPL | TOTAL ORGANIC CARBON | 4 | | 1 | V |
| SW107 | SW50224WC | REAL | 04-Nov-92 | WQPL | TOTAL SUSPENDED SOLIDS | 2 | U | 4 | V |
| SW107 | SW50214JE | REAL | 24-Mar-93 | WQPL | TOTAL SUSPENDED SOLIDS | 2 | U | 4 | V |
| SW040 | SW50223WC | REAL | 04-Nov-92 | WQPL | TOTAL SUSPENDED SOLIDS | 2 | U | 4 | V |
| SW040 | SW50211JE | REAL | 24-Mar-93 | WQPL | TOTAL SUSPENDED SOLIDS | 2 | U | 4 | V |
| SW127 | SW50216JE | REAL | 24-Mar-93 | WQPL | TOTAL SUSPENDED SOLIDS | 2 | U | 4 | V |
| SW041 | SW50215JE | REAL | 24-Mar-93 | WQPL | TOTAL SUSPENDED SOLIDS | 2 | U | 4 | V |
| SW506 | SW50222WC | REAL | 04-Nov-92 | WQPL | TOTAL SUSPENDED SOLIDS | 2 | U | 4 | V |
| SW506 | SW50209JE | REAL | 24-Mar-93 | WQPL | TOTAL SUSPENDED SOLIDS | 2 | U | 4 | V |
| SW50293 | SW50210JE | REAL | 24-Mar-93 | WQPL | TOTAL SUSPENDED SOLIDS | 2 | U | 4 | V |
| SW50193 | SW50208JE | REAL | 24-Mar-93 | WQPL | TOTAL SUSPENDED SOLIDS | 2 | U | 4 | V |
| SW033 | SW50221WC | REAL | 04-Nov-92 | WQPL | TOTAL SUSPENDED SOLIDS | 2 | U | 4 | V |
| SW033 | SW50207JE | REAL | 24-Mar-93 | WQPL | TOTAL SUSPENDED SOLIDS | 2 | U | 4 | V |
| SW034 | SW50220WC | REAL | 04-Nov-92 | WQPL | TOTAL SUSPENDED SOLIDS | 5 | | 4 | V |

# Table J-3
# FSP - Miscellaneous Analyses

| Location | Smpl ID | QC | Smpl Date | Group | Chemical | Result | Qual | D Lmt | Valid |
|---|---|---|---|---|---|---|---|---|---|
| SW034 | SW50206JE | REAL | 24-Mar-93 | WQPL | TOTAL SUSPENDED SOLIDS | 2 | U | 4 | [redacted] |
| SW501 | SW50219WC | REAL | 04-Nov-92 | WQPL | TOTAL SUSPENDED SOLIDS | 2 | U | 4 | [redacted] |
| SW501 | SW50205JE | REAL | 24-Mar-93 | WQPL | TOTAL SUSPENDED SOLIDS | 2 | U | 4 | V |
| SW029 | SW50216WC | REAL | 04-Nov-92 | WQPL | TOTAL SUSPENDED SOLIDS | 5.5 | | 4 | V |
| IHSS209 | SW50009JE | REAL | 18-Mar-93 | WQPL | TOTAL SUSPENDED SOLIDS | 9 | | 4 | V |
| SW029 | SW50204JE | REAL | 24-Mar-93 | WQPL | TOTAL SUSPENDED SOLIDS | 17 | | 4 | V |
| SW55193 | SW70040JE | REAL | 24-May-93 | WQPL | TOTAL SUSPENDED SOLIDS | 16 | | 5 | V |
| SW507 | SW50203JE | REAL | 24-Mar-93 | WQPL | TOTAL SUSPENDED SOLIDS | 2 | U | 4 | V |
| SW507 | SW50217JE | REAL | 29-Mar-93 | WQPL | TOTAL SUSPENDED SOLIDS | 5 | | 4 | V |
| SW507 | SW50221JE | REAL | 17-May-93 | WQPL | TOTAL SUSPENDED SOLIDS | 2 | U | 4 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | WQPL | TOTAL SUSPENDED SOLIDS | 2.5 | U | 5 | V |
| SW027 | SW50218JE | REAL | 29-Mar-93 | WQPL | TOTAL SUSPENDED SOLIDS | 5 | | 4 | V |
| SW027 | SW50222JE | REAL | 17-May-93 | WQPL | TOTAL SUSPENDED SOLIDS | 18 | | 4 | V |
| SW026 | SW50213WC | REAL | 04-Nov-92 | WQPL | TOTAL SUSPENDED SOLIDS | 2 | U | 4 | V |
| SW026 | SW50201JE | REAL | 24-Mar-93 | WQPL | TOTAL SUSPENDED SOLIDS | 2 | U | 4 | V |
| SW55193 | SW70040JE | REAL | 24-May-93 | WQPL | CYANIDE | 5 | U | 10 | V |
| SW500 | SW50000AS | REAL | 05-Oct-92 | WQPL | CYANIDE | 5.5 | | 5 | JA |
| SW500 | SW50000AS | REAL | 05-Oct-92 | WQPL | NITRATE | 8.09 | | 0.1 | JA |
| SW55193 | SW70040JE | REAL | 24-May-93 | WQPL | NITRATE/NITRITE | 0.05 | U | 0.1 | V |
| SW55193 | SW70040JE | REAL | 24-May-93 | WQPL | NITRITE | 0.025 | U | 0.05 | V |
| SW55193 | SW70040JE | REAL | 24-May-93 | WQPL | OIL AND GREASE | 4 | U | 8 | V |
| SW55193 | SW70040JE | REAL | 24-May-93 | WQPL | ORTHOPHOSPHATE | 0.16 | | 0.02 | V |
| SW55193 | SW70040JE | REAL | 24-May-93 | WQPL | SULFIDE | 0.5 | U | 1 | JA |
| SEDIMENT SAMPLES (mg/kg) | | | | | | | | | |
| SED506 | SD50008WC | REAL | 05-Nov-92 | WQPL | NITRATE/NITRITE | 0.9 | | 0.2 | V |
| SED501 | SD50004WC | REAL | 05-Nov-92 | WQPL | NITRATE/NITRITE | 0.7 | | 0.2 | V |
| SED508 | SD50014WC | REAL | 09-Nov-92 | WQPL | NITRATE/NITRITE | 0.95 | | 0.2 | V |
| SED509 | SD50016WC | REAL | 09-Nov-92 | WQPL | NITRATE/NITRITE | 1.3 | | 0.2 | JA |
| SED510 | SD50017WC | REAL | 09-Nov-92 | WQPL | NITRATE/NITRITE | 1 | | 0.2 | [redacted] |
| SED027 | SD50003WC | REAL | 05-Nov-92 | WQPL | NITRATE/NITRITE | 0.9 | | 0.2 | [redacted] |
| SED507 | SD50005WC | REAL | 05-Nov-92 | WQPL | NITRATE/NITRITE | 6.55 | | 0.2 | JA |
| SED025 | SD50002WC | REAL | 05-Nov-92 | WQPL | NITRATE/NITRITE | 1.5 | | 0.2 | V |
| SED511 | SD50023WC | REAL | 10-Nov-92 | WQPL | NITRATE/NITRITE | 0.7 | | 0.2 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | WQPL | NITRATE/NITRITE | 1.6 | | 0.2 | V |
| SED513 | SD50025WC | REAL | 10-Nov-92 | WQPL | NITRATE/NITRITE | 1.9 | | 0.2 | JA |
| SED024 | SD50001WC | REAL | 05-Nov-92 | WQPL | NITRATE/NITRITE | 0.7 | | 0.2 | V |
| SED016 | SD50010WC | REAL | 05-Nov-92 | WQPL | TOTAL ORGANIC CARBON | 24000 | | 10 | JA |
| SED017 | SD50009WC | REAL | 05-Nov-92 | WQPL | TOTAL ORGANIC CARBON | 25000 | | 10 | JA |
| SED506 | SD50008WC | REAL | 05-Nov-92 | WQPL | TOTAL ORGANIC CARBON | 15000 | | 10 | JA |
| SED501 | SD50004WC | REAL | 05-Nov-92 | WQPL | TOTAL ORGANIC CARBON | 15000 | | 10 | JA |
| SED508 | SD50014WC | REAL | 09-Nov-92 | WQPL | TOTAL ORGANIC CARBON | 24000 | | 1 | V |
| SED509 | SD50016WC | REAL | 09-Nov-92 | WQPL | TOTAL ORGANIC CARBON | 24000 | | 1 | JA |
| SED510 | SD50017WC | REAL | 09-Nov-92 | WQPL | TOTAL ORGANIC CARBON | 29000 | | 1 | V |
| SED027 | SD50003WC | REAL | 05-Nov-92 | WQPL | TOTAL ORGANIC CARBON | 14000 | | 10 | JA |
| SED507 | SD50005WC | REAL | 05-Nov-92 | WQPL | TOTAL ORGANIC CARBON | 27500 | | 10 | JA |
| SED025 | SD50002WC | REAL | 05-Nov-92 | WQPL | TOTAL ORGANIC CARBON | 16000 | | 10 | JA |
| SED511 | SD50023WC | REAL | 10-Nov-92 | WQPL | TOTAL ORGANIC CARBON | 11000 | | 1 | V |
| SED512 | SD50024WC | REAL | 10-Nov-92 | WQPL | TOTAL ORGANIC CARBON | 24000 | | 1 | V |
| SED513 | SD50025WC | REAL | 10-Nov-92 | WQPL | TOTAL ORGANIC CARBON | 22000 | | 1 | JA |
| SED024 | SD50001WC | REAL | 05-Nov-92 | WQPL | TOTAL ORGANIC CARBON | 12000 | | 10 | JA |

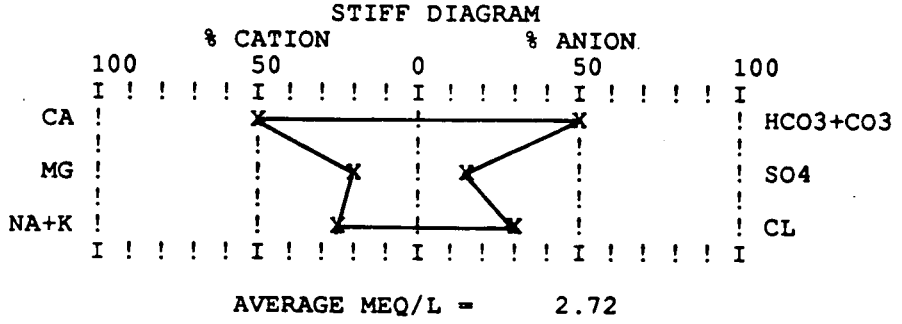
## Figure J-3A

Stiff Diagram, High-Flow Sampling Survey, October 17, 1993
Woman Creek Site SW107

STATION: SW107 SAMPLE NO: SW70159JE

| PARAMETER | MG/L | MEQ/L | %MEQ/L |
|---|---|---|---|
| CALCIUM | 27.70 | 1.38 | 50.7 |
| MAGNESIUM | 7.22 | .59 | 21.8 |
| SODIUM | 14.40 | .63 | 23.0 |
| POTASSIUM | 4.78 | .12 | 4.5 |
| TOTAL CATION *** | | 2.72 | |
| CARBONATE | 5.00 | .17 | 6.1 |
| BICARBONATE | 75.10 | 1.23 | 45.4 |
| SULFATE | 21.20 | .44 | 16.3 |
| CHLORIDE | 31.00 | .87 | 32.2 |
| TOTAL ANION *** | | 2.71 | |
| NITRATE | .00 | | |
| FLUORIDE | .31 | | |
| SILICA | .00 | | |
| TOTAL IONS *** | 186.71 | | |

| | | | |
|---|---|---|---|
| DS (MEASURED) | 180.00 | ION BALANCE (CATION/ANION): | 1.00 |
| DS (CALCULATED) | 149.16 | DS BALANCE (MEAS/CALC): | 1.21 |
| SC (UMHOS/CM) | .00 | SAR | .63 |
| PH | .00 | ESP | -.33 |
| SS | 25.00 | RSC | -.58 |



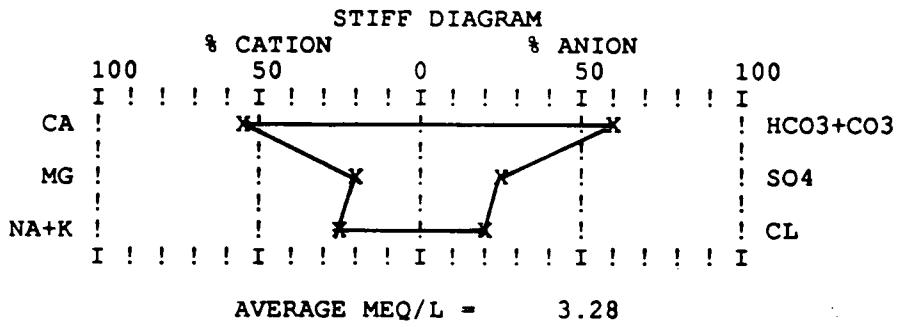
## Figure J-3B

Stiff Diagram, High-Flow Sampling Survey, October 17, 1993
Woman Creek Site SW506

STATION: SW506 SAMPLE NO: SW70156JE

| PARAMETER | MG/L | MEQ/L | %MEQ/L |
|---|---|---|---|
| CALCIUM | 37.00 | 1.85 | 54.8 |
| MAGNESIUM | 7.80 | .64 | 19.0 |
| SODIUM | 17.70 | .77 | 22.8 |
| POTASSIUM | 4.46 | .11 | 3.4 |
| TOTAL CATION *** | | 3.37 | |
| CARBONATE | 5.00 | .17 | 5.2 |
| BICARBONATE | 102.00 | 1.67 | 52.6 |
| SULFATE | 36.00 | .75 | 23.6 |
| CHLORIDE | 21.00 | .59 | 18.6 |
| TOTAL ANION *** | | 3.18 | |
| NITRATE | .00 | | |
| FLUORIDE | .39 | | |
| SILICA | .00 | | |
| TOTAL IONS *** | 231.35 | | |
| DS(MEASURED) | 220.00 | | |
| DS(CALCULATED) | 180.35 | | |
| SC(UMHOS/CM) | .00 | | |
| PH | .00 | | |
| SS | 14.00 | | |

ION BALANCE(CATION/ANION): 1.06
DS BALANCE(MEAS/CALC): 1.22
SAR .69
ESP -.24
RSC -.65




AVERAGE MEQ/L = 3.28

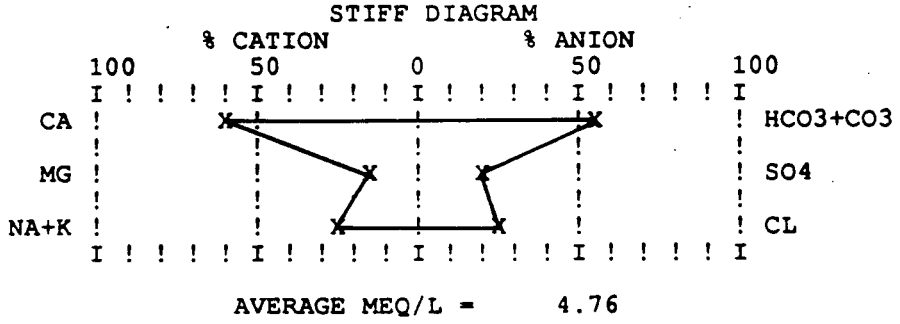
# Figure J-3C

## Stiff Diagram, High-Flow Sampling Survey, October 17, 1993
## Woman Creek Site SW501

STATION: SW501 SAMPLE NO: SW70155JE

| PARAMETER | MG/L | MEQ/L | %MEQ/L |
|---|---|---|---|
| CALCIUM | 57.10 | 2.85 | 59.6 |
| MAGNESIUM | 9.70 | .80 | 16.7 |
| SODIUM | 24.60 | 1.07 | 22.4 |
| POTASSIUM | 2.56 | .07 | 1.4 |
| TOTAL CATION *** | | 4.78 | |
| CARBONATE | 5.00 | .17 | 3.5 |
| BICARBONATE | 155.00 | 2.54 | 53.7 |
| SULFATE | 40.40 | .84 | 17.8 |
| CHLORIDE | 42.00 | 1.18 | 25.0 |
| TOTAL ANION *** | | 4.73 | |
| NITRATE | .00 | | |
| FLUORIDE | .48 | | |
| SILICA | .00 | | |
| TOTAL IONS *** | 336.84 | | |

| | | | |
|---|---|---|---|
| DS(MEASURED) | 310.00 | ION BALANCE(CATION/ANION): | 1.01 |
| DS(CALCULATED) | 259.34 | DS BALANCE(MEAS/CALC): | 1.20 |
| SC(UMHOS/CM) | .00 | SAR | .79 |
| PH | .00 | ESP | -.09 |
| SS | 20.00 | RSC | -.94 |




AVERAGE MEQ/L = 4.76

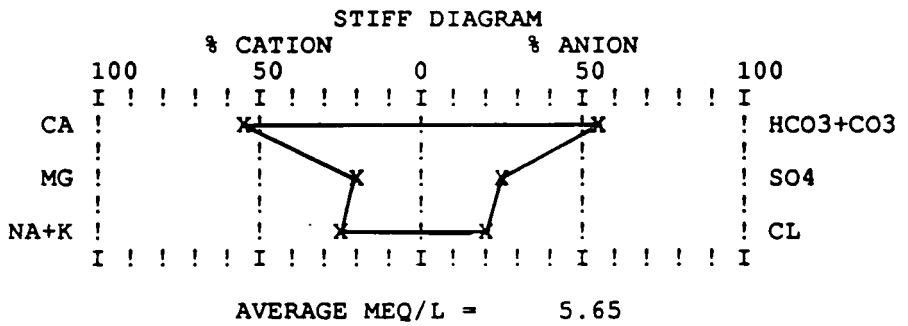
## Figure J-3D

Stiff Diagram, High-Flow Sampling Survey, October 17, 1993
Woman Creek Site SW029

STATION: SW029 SAMPLE NO: SW70157JE

| PARAMETER | MG/L | MEQ/L | %MEQ/L |
|---|---|---|---|
| CALCIUM | 65.30 | 3.26 | 55.3 |
| MAGNESIUM | 13.20 | 1.09 | 18.4 |
| SODIUM | 34.30 | 1.49 | 25.3 |
| POTASSIUM | 2.08 | .05 | .9 |
| TOTAL CATION *** | | 5.89 | |
| CARBONATE | 5.00 | .17 | 3.1 |
| BICARBONATE | 166.00 | 2.72 | 50.3 |
| SULFATE | 65.80 | 1.37 | 25.3 |
| CHLORIDE | 41.00 | 1.16 | 21.4 |
| TOTAL ANION *** | | 5.41 | |
| NITRATE | .00 | | |
| FLUORIDE | .50 | | |
| SILICA | .00 | | |
| TOTAL IONS *** | 393.18 | | |

| | | | |
|---|---|---|---|
| DS(MEASURED) | 330.00 | ION BALANCE(CATION/ANION): | 1.09 |
| DS(CALCULATED) | 310.18 | DS BALANCE(MEAS/CALC): | 1.06 |
| SC(UMHOS/CM) | .00 | SAR | 1.01 |
| PH | .00 | ESP | .23 |
| SS | 7.00 | RSC | -1.46 |



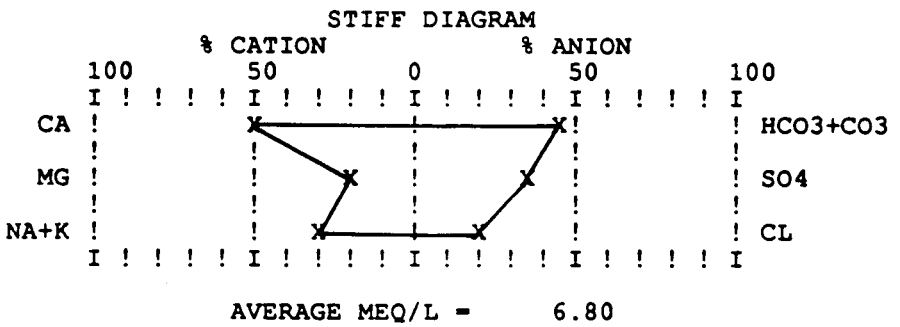
## Figure J-3E

Stiff Diagram, High-Flow Sampling Survey, October 17, 1993
Woman Creek Site SW026

STATION: SW026 SAMPLE NO: SW70158JE

| PARAMETER | MG/L | MEQ/L | %MEQ/L |
|---|---|---|---|
| CALCIUM | 77.70 | 3.88 | 50.7 |
| MAGNESIUM | 16.70 | 1.37 | 18.0 |
| SODIUM | 52.30 | 2.27 | 29.7 |
| POTASSIUM | 4.79 | .12 | 1.6 |
| TOTAL CATION *** | | 7.65 | |
| CARBONATE | 5.00 | .17 | 2.8 |
| BICARBONATE | 154.00 | 2.52 | 42.3 |
| SULFATE | 93.50 | 1.95 | 32.7 |
| CHLORIDE | 46.90 | 1.32 | 22.2 |
| TOTAL ANION *** | | 5.96 | |
| NITRATE | .00 | | |
| FLUORIDE | .40 | | |
| SILICA | .00 | | |
| TOTAL IONS *** | 451.29 | | |
| DS(MEASURED) | 409.00 | | |
| DS(CALCULATED) | 374.29 | | |
| SC(UMHOS/CM) | .00 | | |
| PH | .00 | | |
| SS | 2.50 | | |

ION BALANCE(CATION/ANION): 1.28
DS BALANCE(MEAS/CALC): 1.09
SAR 1.40
ESP .80
RSC -2.56



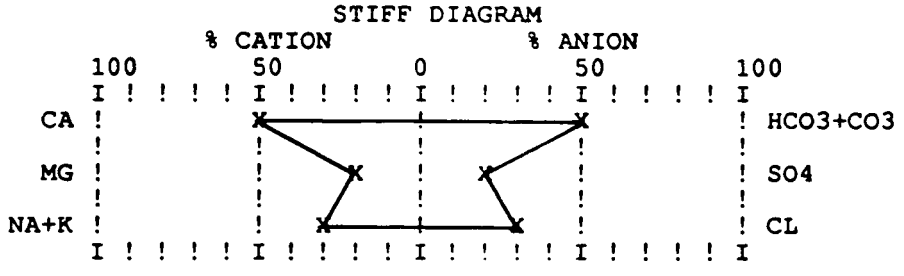
# Figure J-4A

Stiff Diagram, High-Flow Sampling Survey, April 25, 1994
Woman Creek Site SW107

STATION: SW107 SAMPLE NO: SW50251JE

| PARAMETER | MG/L | MEQ/L | %MEQ/L |
|---|---|---|---|
| CALCIUM | 27.60 | 1.38 | 48.6 |
| MAGNESIUM | 6.88 | .57 | 20.0 |
| SODIUM | 19.60 | .85 | 30.1 |
| POTASSIUM | 1.48 | .04 | 1.3 |
| TOTAL CATION *** | | 2.83 | |
| CARBONATE | 5.00 | .17 | 5.3 |
| BICARBONATE | 88.70 | 1.45 | 46.6 |
| SULFATE | 27.30 | .57 | 18.2 |
| CHLORIDE | 33.10 | .93 | 29.9 |
| TOTAL ANION *** | | 3.12 | |
| NITRATE | .00 | | |
| FLUORIDE | .35 | | |
| SILICA | .00 | | |
| TOTAL IONS *** | 210.01 | | |

| | | | |
|---|---|---|---|
| DS (MEASURED) | 160.00 | ION BALANCE (CATION/ANION): | .91 |
| DS (CALCULATED) | 165.66 | DS BALANCE (MEAS/CALC): | .97 |
| SC (UMHOS/CM) | .00 | SAR | .86 |
| PH | .00 | ESP | .02 |
| SS | 2.50 | RSC | -.32 |




AVERAGE MEQ/L = 2.98

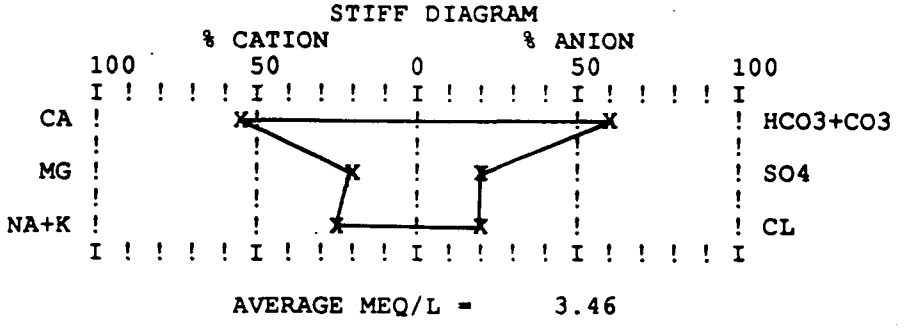
## Figure J-4B

Stiff Diagram, High-Flow Sampling Survey, April 25, 1994
Woman Creek Site SW506

STATION: SW506 SAMPLE NO: SW50254JE

| PARAMETER | MG/L | MEQ/L | %MEQ/L |
|---|---|---|---|
| CALCIUM | 38.20 | 1.91 | 54.0 |
| MAGNESIUM | 8.00 | .66 | 18.6 |
| SODIUM | 21.20 | .92 | 26.1 |
| POTASSIUM | 1.71 | .04 | 1.2 |
| TOTAL CATION *** | | 3.53 | |
| CARBONATE | 5.00 | .17 | 4.9 |
| BICARBONATE | 118.00 | 1.93 | 56.9 |
| SULFATE | 29.90 | .62 | 18.3 |
| CHLORIDE | 24.00 | .68 | 19.9 |
| TOTAL ANION *** | | 3.40 | |
| NITRATE | .00 | | |
| FLUORIDE | .41 | | |
| SILICA | .00 | | |
| TOTAL IONS *** | 246.42 | | |

| | | | |
|---|---|---|---|
| DS(MEASURED) | 210.00 | ION BALANCE(CATION/ANION): | 1.04 |
| DS(CALCULATED) | 187.42 | DS BALANCE(MEAS/CALC): | 1.12 |
| SC(UMHOS/CM) | .00 | SAR | .81 |
| PH | .00 | ESP | -.06 |
| SS | 10.00 | RSC | -.46 |




AVERAGE MEQ/L = 3.46

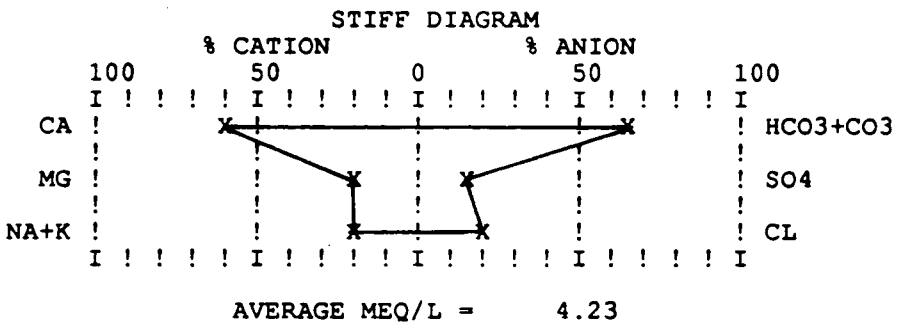
# Figure J-4C

Stiff Diagram, High-Flow Sampling Survey, April 25, 1994
Woman Creek Site SW501

STATION: SW501 SAMPLE NO: SW50255JE

| PARAMETER | MG/L | MEQ/L | %MEQ/L |
|---|---|---|---|
| CALCIUM | 54.00 | 2.69 | 59.5 |
| MAGNESIUM | 10.40 | .86 | 18.9 |
| SODIUM | 20.30 | .88 | 19.5 |
| POTASSIUM | 3.63 | .09 | 2.1 |
| TOTAL CATION *** | | 4.53 | |
| CARBONATE | 5.00 | .17 | 4.2 |
| BICARBONATE | 148.00 | 2.43 | 61.6 |
| SULFATE | 29.50 | .61 | 15.6 |
| CHLORIDE | 26.00 | .73 | 18.6 |
| TOTAL ANION *** | | 3.94 | |
| NITRATE | .00 | | |
| FLUORIDE | .42 | | |
| SILICA | .00 | | |
| TOTAL IONS *** | 297.25 | | |

| | | | |
|---|---|---|---|
| DS(MEASURED) | 240.00 | ION BALANCE(CATION/ANION): | 1.15 |
| DS(CALCULATED) | 223.25 | DS BALANCE(MEAS/CALC): | 1.08 |
| SC(UMHOS/CM) | .00 | SAR | .66 |
| PH | .00 | ESP | -.28 |
| SS | 460.00 | RSC | -.96 |




AVERAGE MEQ/L = 4.23

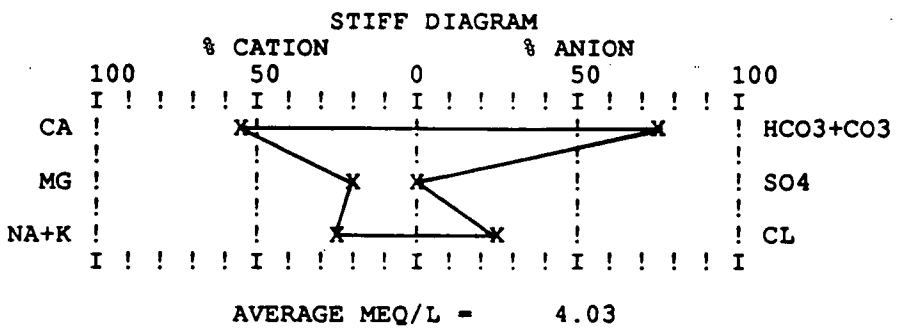
# Figure J-4D

## Stiff Diagram, High-Flow Sampling Survey, April 25, 1994
## Woman Creek Site SW029

STATION: SW029 SAMPLE NO: SW50256JE

| PARAMETER | MG/L | MEQ/L | %MEQ/L |
|---|---|---|---|
| CALCIUM | 50.90 | 2.54 | 56.0 |
| MAGNESIUM | 9.95 | .82 | 18.0 |
| SODIUM | 26.30 | 1.14 | 25.2 |
| POTASSIUM | 1.26 | .03 | .7 |
| TOTAL CATION *** | | 4.53 | |
| CARBONATE | 5.00 | .17 | 4.7 |
| BICARBONATE | 153.00 | 2.51 | 71.0 |
| SULFATE | 2.50 | .05 | 1.5 |
| CHLORIDE | 28.50 | .80 | 22.8 |
| TOTAL ANION *** | | 3.53 | |
| NITRATE | .00 | | |
| FLUORIDE | .48 | | |
| SILICA | .00 | | |
| TOTAL IONS *** | 277.89 | | |

| | | | |
|---|---|---|---|
| DS(MEASURED) | 240.00 | ION BALANCE(CATION/ANION): | 1.28 |
| DS(CALCULATED) | 201.39 | DS BALANCE(MEAS/CALC): | 1.19 |
| SC(UMHOS/CM) | .00 | SAR | .88 |
| PH | .00 | ESP | .04 |
| SS | 13.00 | RSC | -.68 |



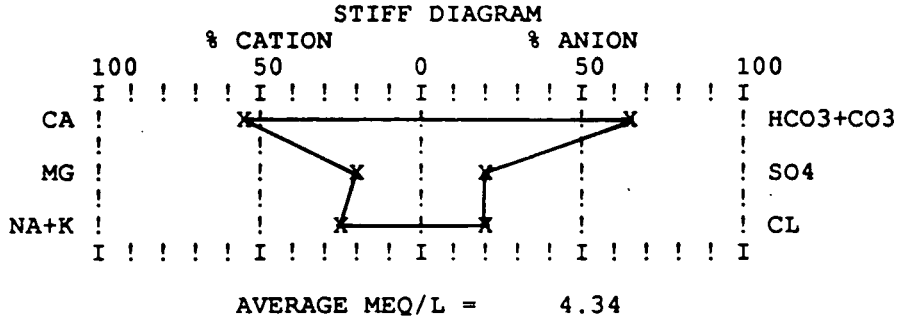
## Figure J-4E

Stiff Diagram, High-Flow Sampling Survey, April 25, 1994
Woman Creek Site SW026

STATION: SW026 SAMPLE NO: SW50257JE

| PARAMETER | MG/L | MEQ/L | %MEQ/L |
|---|---|---|---|
| CALCIUM | 49.20 | 2.46 | 53.9 |
| MAGNESIUM | 10.70 | .88 | 19.3 |
| SODIUM | 26.60 | 1.16 | 25.4 |
| POTASSIUM | 2.39 | .06 | 1.3 |
| TOTAL CATION *** | | 4.55 | |
| CARBONATE | 5.00 | .17 | 4.0 |
| BICARBONATE | 148.00 | 2.43 | 58.8 |
| SULFATE | 34.80 | .72 | 17.6 |
| CHLORIDE | 28.60 | .81 | 19.6 |
| TOTAL ANION *** | | 4.12 | |
| NITRATE | .00 | | |
| FLUORIDE | .45 | | |
| SILICA | .00 | | |
| TOTAL IONS *** | 305.74 | | |

| | | | |
|---|---|---|---|
| DS(MEASURED) | 250.00 | ION BALANCE(CATION/ANION): | 1.10 |
| DS(CALCULATED) | 231.74 | DS BALANCE(MEAS/CALC): | 1.08 |
| SC(UMHOS/CM) | .00 | SAR | .90 |
| PH | .00 | ESP | .06 |
| SS | 66.00 | RSC | -.74 |




AVERAGE MEQ/L = 4.34

# APPENDIX K

# GROUND-WATER MODEL-APPLICATION DATA

**Table K-1**
**INVENTORY OF OU5 GROUND-WATER MONITORING WELLS**

| Well Number | OU5 Hydrograph | PJ 2/93 memo | DOE (1992a) | Data-Summary |
|---|---|---|---|---|
| 0186 | X | X | X | - |
| 0187 | - | X | X | - |
| 0287 | - | X | X | X |
| 0387(BR) | X | X | X | X |
| 0481 | NA | X | X | X |
| 0487 | X | X | X | X |
| 0587? | - | X[1)] | - | - |
| 0687 | X | X | X | X |
| 0887(BR) | X | X | X/X | X |
| 1074 | - | X | X | - |
| 1187 | NA | - | - | X |
| 1386 | X | - | - | - |
| 1387 | ND | - | - | - |
| 1474 | NA | X | X | X |
| 1487 | - | X | X | - |
| 1674 | X | X | X | X |
| 1986 | X | - | - | - |
| 1987 | X | - | - | - |
| 2686 | X | - | - | - |
| 2987 | X | X | X | X |
| 3087 | X | X | X | X |
| 4387 | - | X | X | - |
| 4487 | - | X | X | - |
| 4587(BR) | - | X | X | - |
| 4787 | X | X | X | X |
| 4887 | X | X | X | X |
| 4987 | X | X | X | X |
| 5087 | X | X | X | X |
| 5187 | - | X | X | - |
| 5287 | - | X | X | - |
| 5386 | X | X | X | X |
| 5387 | - | X | X | - |
| 5486 | X | X | X | X |
| 5487 | - | X | X | - |
| 5587 | X | X | X | X |
| 5686 | X | X | X | X |
| 5786 | X | X | X | X |
| 5886 | X | X | X | X |
| 5986(BR) | X | X | X/X | X |
| 6286 | X | X | X | X |
| 6386 | X | X | X | X |
| 6486 | - | X | X | X |
| 6586 | X | X | X | X |
| 6686 | - | X | X | - |
| (B)6886 | X | X | X | X |
| 6986 | - | X | X | - |
| 7086 | X | X | X | X |

Table K-1 (Concluded)
INVENTORY OF OU5 GROUND-WATER MONITORING WELLS

| Well Number | OU5 Hydrograph | PJ 2/93 memo | DOE (1992a) | Data-Summary |
|---|---|---|---|---|
| B301889 | X | X | X | - |
| B302089 | X | X | X | X |
| B302789 | X | - | - | - |
| B302889 | X | - | - | - |
| B302989 | X | - | - | - |
| B303089 | X | - | - | - |
| B304289 | X | - | - | - |
| B304389 | ND | - | - | - |
| B304489 | ND | - | - | - |
| B304589 | X | - | - | - |
| B304789 | X | X | X | X |
| B304889 | X | - | - | - |
| B304989 | X | - | - | - |
| B305089 | ND | - | - | - |
| B305389 | X | - | - | - |
| P314289 | - | - | X | - |
| B400089 | X | - | - | - |
| B400189 | X | - | - | - |
| B400289 | X | - | - | - |
| B400389 | X | - | - | - |
| B400489 | X | - | - | - |
| B401989 | X | X | X | X |
| B402189 | X | X | X | X |
| B402689 | X | X | X | X |
| B405189 | X | X | X | X |
| B405289 | X | X | X | X |
| B405489 | X | X | X | - |
| B405589 | X | X | X | - |
| B405689 | X | - | - | - |
| B405789 | X | - | - | - |
| B405889 | X | X | X | X |
| B405989 | X | X | X | X |
| (B4)10589 | - | X | X | - |
| (B4)10689 | - | X | X | - |
| P416389 | - | - | X | - |
| P416489 | - | - | X | - |
| P416589 | - | - | X | - |
| B416689 | - | - | X | - |
| P416789 | - | - | X | - |
| P416889 | ND | - | X | - |
| Totals: | 56 | 55 | 63 | 37 |

Footnotes: [1] = may represent identification error (5087?); Paul Jordan memo reference.
NA - well information lacking (OU5 hydrograph reference). ND - no data (OU5 hydrograph reference).
X = data/result available; - = data/result not available.

KT1-GWMW.WP1

Table K-2A

## MAXIMUM HITS ABOVE CRQLs
## IN GROUNDWATER SAMPLES COLLECTED FROM WELL 5686

| Analyte | Total Samples | Total CRQL Hits | CRQL | Maximum Hit |
|---|---|---|---|---|
| **Pesticide/PCB (µg/l)** | | | | |
| Hexavalent Chromium | 1 | 1 | 0.00 | 160.000.0 |
| **Dissolved Metals (µg/l)** | | | | |
| Aluminum | 17 | 1 | 200.0 | 331.6 |
| Arsenic | 16 | 1 | 10.0 | 14.1 J |
| Calcium | 17 | 17 | 5.000.0 | 31.074.9 |
| Chromium | 17 | 1 | 10.0 | 25.7 |
| Copper | 17 | 1 | 25.0 | 28.2 |
| Iron | 17 | 5 | 100.0 | 697.3 |
| Lead | 16 | 2 | 5.0 | 18.0 |
| Magnesium | 17 | 15 | 5,000.0 | 7,430.0 |
| Manganese | 17 | 7 | 15.0 | 340.0 |
| Nickel | 17 | 1 | 40.0 | 426.5 |
| Silicon | 2 | 2 | 100.0 | 6,600.0 |
| Sodium | 17 | 17 | 5,000.0 | 24,700.0 |
| Zinc | 17 | 8 | 20.0 | 73.6 |
| **Total Radionuclides (pCi/l)** | | | | |
| Gross Alpha | 4 | 3 | 2.0 | 23.0 |
| Gross Beta | 4 | 3 | 2.0 | 32.0 |
| Plutonium 238 | 2 | 1 | 0.00 | 0.02013 |
| Plutonium 239 | 3 | 2 | 0.01 | 0.28 |
| Plutonium 239/240 | 2 | 1 | 0.01 | 0.05173 |
| Strontium 90 | 2 | 2 | 1.00 | 4.01 |
| Uranium (Total) | 3 | 2 | 0.00 | 3.0 |
| Uranium 233/234 | 3 | 1 | 0.60 | 1.5 |
| Uranium 238 | 3 | 2 | 0.60 | 1.5 |
| **Dissolved Radionuclides (pCi/l)** | | | | |
| Americium 241 | 6 | 2 | 0.01 | 0.09 |
| Gross Alpha | 13 | 3 | 2.00 | 10.0 |

Table K-2A

**(Concluded)**

| Analyte | Total Samples | Total CRQL Hits | CRQL | Maximum Hit |
|---|---|---|---|---|
| Gross Beta | 13 | 10 | 2.00 | 88.0 |
| Plutonium 239 | 8 | 1 | 0.01 | 0.04 |
| Strontium 90 | 3 | 1 | 1.00 | 1.3 |
| Uranium (Total) | 8 | 7 | 0.00 | 1.7 |
| Uranium 233/234 | 9 | 1 | 0.60 | 0.8 |

J - present below the detection limit

Source: USDOE (1992a, Table 2-4).

Table K-2B

## MAXIMUM HITS ABOVE CRQLs IN GROUNDWATER SAMPLES COLLECTED FROM WELL 5786

| Analyte | Total Samples | Total CRQL Hits | CRQL | Maximum Hit |
|---|---|---|---|---|
| **Dissolved Metals (µg/l)** | | | | |
| Aluminum | 4 | 1 | 200.0 | 1352.0 |
| Calcium | 4 | 4 | 5,000.0 | 97,600.0 |
| Iron | 4 | 3 | 100.0 | 4,650.0 |
| Lead | 4 | 1 | 5.0 | 87.0 |
| Magnesium | 4 | 4 | 5,000.0 | 31,100.0 |
| Manganese | 4 | 4 | 15.0 | 799.0 |
| Nickel | 4 | 1 | 40.0 | 336.4 |
| Silicon | 2 | 2 | 100.0 | 9,140.0 |
| Sodium | 4 | 4 | 5,000.0 | 59,000.0 |
| Strontium | 4 | 4 | 200.0 | 666.0 |
| Zinc | 4 | 1 | 20.0 | 34.2 |
| **Total Radionuclides (pCi/l)** | | | | |
| Americium 241 | 2 | 1 | 0.01 | 0.07176 |
| Gross Alpha | 1 | 1 | 2.0 | 27.0 |
| Gross Beta | 1 | 1 | 2.0 | 48.0 |
| Plutonium 238 | 1 | 1 | 0.00 | 0.002269 J |
| Plutonium 239/249 | 1 | 1 | 0.01 | 0.02171 |
| Uranium (Total) | 1 | 1 | 0.00 | 14.42 |
| Uranium 233/234 | 1 | 1 | 0.60 | 8.7 |
| Uranium 238 | 1 | 1 | 0.60 | 5.3 |
| **Dissolved Radionuclides (pCi/l)** | | | | |
| Gross Alpha | 2 | 2 | 2.00 | 8.0 |
| Gross Beta | 2 | 2 | 2.00 | 8.451 |
| Uranium 233/234 | 2 | 2 | 0.60 | 8.3 |
| Uranium 238 | 2 | 2 | 0.60 | 5.8 |

J = present below detection limit

Source: USDOE (1992a, Table 2-3).

Table K-2C

## MAXIMUM HITS ABOVE CRQLs
## IN GROUNDWATER SAMPLES COLLECTED FROM WELL 7086

| Analyte | Total Samples | Total CRQL Hits | CRQL | Maximum Hit |
|---|---|---|---|---|
| **Dissolved Metals (µg/l)** | | | | |
| Barium | 16 | 1 | 200.0 | 223.3 |
| Beryllium | 16 | 2 | 5.0 | 14.0 |
| Calcium | 16 | 16 | 5,000.0 | 64,126.7 |
| Copper | 16 | 2 | 25.0 | 38.0 |
| Iron | 16 | 6 | 100.0 | 1,100.0 |
| Lead | 15 | 1 | 5.0 | 14.0 |
| Magnesium | 16 | 12 | 5,000.0 | 14,100.0 |
| Manganese | 16 | 10 | 15.0 | 872.0 |
| Mercury | 15 | 2 | 0.2 | 0.6 |
| Nickel | 16 | 1 | 40.0 | 162.0 |
| Potassium | 15 | 5 | 5,000.0 | 10,300.0 |
| Sodium | 16 | 16 | 5,000.0 | 42,487.4 |
| Strontium | 16 | 15 | 200.0 | 732.4 |
| Zinc | 16 | 5 | 20.0 | 40.1 |
| **Total Radionuclides (pCi/l)** | | | | |
| Gross Alpha | 4 | 3 | 2.0 | 80.0 |
| Gross Beta | 4 | 4 | 2.0 | 90.0 |
| Plutonium 238 | 1 | 1 | 0.00 | 0.009095 J |
| Plutonium 239 | 3 | 1 | 0.01 | 0.12 |
| Strontium 90 | 2 | 2 | 1.00 | 5.55 |
| Uranium (Total) | 3 | 3 | 0.00 | 22.0 |
| Uranium 233/234 | 3 | 1 | 0.60 | 12.0 |
| Uranium 238 | 3 | 3 | 0.60 | 10.0 |
| **Dissolved Radionuclides (pCi/l)** | | | | |
| Americium 241 | 8 | 2 | 0.01 | 0.74 |
| Gross Alpha | 12 | 5 | 2.00 | 21.0 |
| Gross Beta | 12 | 9 | 2.00 | 24.0 |
| Plutonium 239 | 8 | 1 | 0.01 | 0.02 |

Table K-2C

**(Concluded)**

| Analyte | Total Samples | Total CRQL Hits | CRQL | Maximum Hit |
|---|---|---|---|---|
| Strontium 90 | 4 | 1 | 1.00 | 3.4 |
| Uranium (Total) | 6 | 6 | 0.00 | 1.03 |
| Uranium 233/234 | 9 | 1 | 0.60 | 0.6623 |
| Uranium 238 | 9 | 1 | 0.60 | 0.7 |

J = present below detection limit

Source: USDOE (1992, Table 2-2).

Table K-2D

## MAXIMUM HITS ABOVE CRQLs
## IN GROUNDWATER SAMPLES COLLECTED FROM WELL B410589

| Analyte | Total Samples | Total CRQL Hits | CRQL | Maximum Hit |
|---|---|---|---|---|
| **Volatiles (µg/l)** | | | | |
| Acetone | | 1 | 10.0 | 31.0 B |
| **Pesticide/PCB (µg/l)** | | | | |
| Parathion, Ethyl | 1 | 1 | 0 | 10.0 |
| **Total Metals** | | | | |
| Calcium | 1 | 1 | 5.000.0 | 40.100.0 |
| Chromium | 1 | 1 | 10.0 | 13.4 |
| Magnesium | 1 | 1 | 5.000.0 | 10.400.0 |
| Silicon | 1 | 1 | 100.0 | 9.030.0 |
| Silver | 1 | 1 | 10.0 | 12.0 |
| Sodium | 1 | 1 | 5.000.0 | 10.900.0 |
| Strontium | 1 | 1 | 200.0 | 244.0 |
| **Dissolved Metals (pCi/l)** | | | | |
| Aluminum | 3 | 1 | 200.0 | 828.0 E |
| Cadmium | 3 | 1 | 5.0 | 26.3 |
| Calcium | 3 | 3 | 5.000.0 | 39.500.0 |
| Iron | 3 | 1 | 100.0 | 556.0 |
| Lead | 3 | 1 | 5.0 | 103.0 |
| Magnesium | 3 | 3 | 5.000.0 | 10.100.0 |
| Manganese | 3 | 2 | 15.0 | 537.0 |
| Sodium | 3 | 3 | 5.000.0 | 11.000.0 |
| Strontium | 3 | 3 | 200.0 | 236.0 |
| **Total Radionuclides (pCi/l)** | | | | |
| Plutonium 238 | 1 | 1 | 0.00 | 0.0004679 |
| **Dissolved Radionuclides (pCi/l)** | | | | |
| Gross Alpha | 3 | 1 | 2.00 | 8.2 |
| Gross Beta | 3 | 2 | 2.00 | 10.8 |
| Plutonium 239 | 1 | 1 | 0.01 | 0.017 |
| Uranium 233/234 | 3 | 3 | 0.60 | 1.974 |
| Uranium 238 | 3 | 2 | 0.60 | 1.084 |

E - Estimated Value

Source: USDOE (1992a, Table 2-5).

# Table K-3A

## OU5 RFI/RI Groundwater - Dissolved Radionuclides Analyses (pCi/l)

| Location | SampleID | QC | Sample Date | Group | Chemical | Result | Error | Qual | Valid |
|---|---|---|---|---|---|---|---|---|---|
| 51193 | GW00673WC | REAL | 26-APR-93 | DRADS | AMERICIUM-241 | 0.0012 | 0.0063 | | V |
| 51193 | GW01163WC | REAL | 16-AUG-93 | DRADS | AMERICIUM-241 | 0.004 | 0.002 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | DRADS | AMERICIUM-241 | 0.002 | 0.004 | U | V |
| 58793 | GW01017WC | REAL | 18-JUN-93 | DRADS | AMERICIUM-241 | 0.003 | 0.004 | U | V |
| 58793 | GW01168WC | REAL | 12-AUG-93 | DRADS | AMERICIUM-241 | 0.018 | 0.016 | | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | DRADS | AMERICIUM-241 | 0.005 | 0.004 | J | V |
| 59593 | GW01481WC | REAL | 10-NOV-93 | DRADS | AMERICIUM-241 | 0.006 | 0.004 | J | V |
| 51193 | GW00466WC | REAL | 20-MAR-93 | DRADS | CESIUM-134 | 0 | 1.5 | | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | DRADS | CESIUM-134 | 0.63 | 1.2 | | V |
| 51193 | GW00466WC | REAL | 20-MAR-93 | DRADS | CESIUM-137 | 0.08 | 1.57 | | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | DRADS | CESIUM-137 | 0 | 1.43 | | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | DRADS | GROSS ALPHA | 6.2 | 1.9 | | A |
| 50092 | GW00670WC | REAL | 27-APR-93 | DRADS | GROSS ALPHA | 6.4 | 0.9 | | V |
| 51193 | GW00466WC | REAL | 20-MAR-93 | DRADS | GROSS ALPHA | 1.24 | 9.31 | | |
| 51193 | GW00672WC | REAL | 26-APR-93 | DRADS | GROSS ALPHA | 0 | 6.86 | | V |
| 51193 | GW01163WC | REAL | 16-AUG-93 | DRADS | GROSS ALPHA | 0.91 | 2.1959 | UC | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | DRADS | GROSS ALPHA | 0.83 | 0.62 | U | V |
| 58793 | GW01017WC | REAL | 18-JUN-93 | DRADS | GROSS ALPHA | 5.3 | 0.9 | | A |
| 58793 | GW01168WC | REAL | 12-AUG-93 | DRADS | GROSS ALPHA | 2.5 | 1.1 | | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | DRADS | GROSS ALPHA | 3.9 | 0.89 | | A |
| 59493 | GW01166WC | REAL | 11-AUG-93 | DRADS | GROSS ALPHA | 3.5 | 0.98 | | V |
| 59593 | GW01025WC | REAL | 24-JUN-93 | DRADS | GROSS ALPHA | 5.4 | 0.82 | B | A |
| 59593 | GW01167WC | REAL | 13-AUG-93 | DRADS | GROSS ALPHA | 5 | 1.3 | | V |
| 59593 | GW01481WC | REAL | 10-NOV-93 | DRADS | GROSS ALPHA | 2.6 | 0.61 | | V |
| 61093 | GW50012AS | REAL | 13-JUL-93 | DRADS | GROSS ALPHA | 27 | 5 | | V |
| 63193 | GW50013AS | REAL | 12-JUL-93 | DRADS | GROSS ALPHA | 12 | 2.1 | | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | DRADS | GROSS BETA | 7.6 | 1.8 | | A |
| 50092 | GW00670WC | REAL | 27-APR-93 | DRADS | GROSS BETA | 230 | 7.1 | B | A |
| 51193 | GW00466WC | REAL | 20-MAR-93 | DRADS | GROSS BETA | 3.6 | 4.52 | | |
| 51193 | GW00672WC | REAL | 26-APR-93 | DRADS | GROSS BETA | 2.98 | 2.61 | | A |
| 51193 | GW01163WC | REAL | 16-AUG-93 | DRADS | GROSS BETA | 3.9 | 3.09 | UC | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | DRADS | GROSS BETA | 4.05 | 0.81 | J | V |
| 58793 | GW01017WC | REAL | 18-JUN-93 | DRADS | GROSS BETA | 4.6 | 2 | | V |
| 58793 | GW01168WC | REAL | 12-AUG-93 | DRADS | GROSS BETA | 2.2 | 6.4 | U | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | DRADS | GROSS BETA | 8.3 | 2.1 | | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | DRADS | GROSS BETA | 7.1 | 2 | | V |
| 59593 | GW01025WC | REAL | 24-JUN-93 | DRADS | GROSS BETA | 7.3 | 2.2 | | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | DRADS | GROSS BETA | 10 | 7.4 | U | V |
| 59593 | GW01481WC | REAL | 10-NOV-93 | DRADS | GROSS BETA | 3.5 | 0.69 | J | V |
| 61093 | GW50012AS | REAL | 13-JUL-93 | DRADS | GROSS BETA | 12.9 | 8 | U | V |
| 63193 | GW50013AS | REAL | 12-JUL-93 | DRADS | GROSS BETA | 5.3 | 2.2 | | V |
| 51193 | GW00673WC | REAL | 26-APR-93 | DRADS | PLUTONIUM-239/240 | -0.004 | 0.0093 | | V |
| 51193 | GW01163WC | REAL | 16-AUG-93 | DRADS | PLUTONIUM-239/240 | 0.0005 | 0.0026 | U | A |
| 51193 | GW01477WC | REAL | 12-NOV-93 | DRADS | PLUTONIUM-239/240 | -0.001 | 0.001 | U | V |
| 58793 | GW01017WC | REAL | 18-JUN-93 | DRADS | PLUTONIUM-239/240 | 0.001 | 0.004 | U | V |
| 58793 | GW01168WC | REAL | 12-AUG-93 | DRADS | PLUTONIUM-239/240 | 0.002 | 0.01 | U | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | DRADS | PLUTONIUM-239/240 | 0.001 | 0.002 | BJ | V |

# Table K-3A

## OU5 RFI/RI Groundwater - Dissolved Radionuclides Analyses (pCi/l)

| Location | SampleID | QC | Sample Date | Group | Chemical | Result | Error | Qual | Valid |
|---|---|---|---|---|---|---|---|---|---|
| 59593 | GW01481WC | REAL | 10-NOV-93 | DRADS | PLUTONIUM-239/240 | 0.001 | 0.002 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | DRADS | RADIUM-226 | 0.55 | 0.15 | | A |
| 58793 | GW01017WC | REAL | 18-JUN-93 | DRADS | RADIUM-226 | 0.55 | 0.07 | B | A |
| 59593 | GW01025WC | REAL | 24-JUN-93 | DRADS | RADIUM-226 | 0.56 | 0.07 | B | A |
| 61093 | GW50012AS | REAL | 13-JUL-93 | DRADS | RADIUM-226 | 0.225 | 0.03 | BJ | A |
| 63193 | GW50013AS | REAL | 12-JUL-93 | DRADS | RADIUM-226 | 0.2 | 0.03 | BJ | A |
| 51193 | GW00466WC | REAL | 20-MAR-93 | DRADS | STRONTIUM-89,90 | 1.83 | 1.63 | | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | DRADS | STRONTIUM-89,90 | 0.5287 | 1.1234 | | A |
| 51193 | GW01163WC | REAL | 16-AUG-93 | DRADS | STRONTIUM-89,90 | 0.53 | 0.586 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | DRADS | STRONTIUM-89,90 | 0.905 | 0.24 | J | V |
| 58793 | GW01017WC | REAL | 18-JUN-93 | DRADS | STRONTIUM-89,90 | 0.43 | 0.21 | J | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | DRADS | STRONTIUM-89,90 | 0.92 | 0.25 | J | V |
| 59593 | GW01025WC | REAL | 24-JUN-93 | DRADS | STRONTIUM-89,90 | 0.69 | 0.22 | J | V |
| 59593 | GW01481WC | REAL | 10-NOV-93 | DRADS | STRONTIUM-89,90 | 0.32 | 0.21 | J | V |
| 61093 | GW50012AS | REAL | 13-JUL-93 | DRADS | STRONTIUM-89,90 | 0.62 | 0.53 | BJ | A |
| 63193 | GW50013AS | REAL | 12-JUL-93 | DRADS | STRONTIUM-89,90 | 0.56 | 0.36 | J | A |
| 51193 | GW01163WC | REAL | 16-AUG-93 | DRADS | TOTAL RADIOCESIUM | 0.695 | 0.438 | | A |
| 51193 | GW01477WC | REAL | 12-NOV-93 | DRADS | TOTAL RADIOCESIUM | -0.545 | 0.41 | U | V |
| 58793 | GW01017WC | REAL | 18-JUN-93 | DRADS | TOTAL RADIOCESIUM | 1.1 | 0.44 | | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | DRADS | TOTAL RADIOCESIUM | 1.8 | 0.54 | B | V |
| 59593 | GW01025WC | REAL | 24-JUN-93 | DRADS | TOTAL RADIOCESIUM | 1.1 | 0.44 | | V |
| 59593 | GW01481WC | REAL | 10-NOV-93 | DRADS | TOTAL RADIOCESIUM | -0.27 | 0.58 | U | V |
| 61093 | GW50012AS | REAL | 13-JUL-93 | DRADS | TOTAL RADIOCESIUM | 1.35 | 1.5 | U | A |
| 63193 | GW50013AS | REAL | 12-JUL-93 | DRADS | TOTAL RADIOCESIUM | 0.35 | 0.47 | U | A |
| 50092 | GW00465WC | REAL | 21-MAR-93 | DRADS | URANIUM-233,-234 | 4.7 | 0.67 | | A |
| 50092 | GW00670WC | REAL | 27-APR-93 | DRADS | URANIUM-233,-234 | 5.9 | 1.5 | B | A |
| 51193 | GW00466WC | REAL | 20-MAR-93 | DRADS | URANIUM-233,-234 | 0.4911 | 0.1343 | | A |
| 51193 | GW00672WC | REAL | 26-APR-93 | DRADS | URANIUM-233,-234 | 0.1878 | 0.1453 | | A |
| 51193 | GW01163WC | REAL | 16-AUG-93 | DRADS | URANIUM-233,-234 | 0.345 | 0.232 | | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | DRADS | URANIUM-233,-234 | 0.435 | 0.15 | BJ | JA |
| 58793 | GW01017WC | REAL | 18-JUN-93 | DRADS | URANIUM-233,-234 | 0.87 | 0.39 | B | A |
| 58793 | GW01168WC | REAL | 12-AUG-93 | DRADS | URANIUM-233,-234 | 0.52 | 0.31 | BJ | A |
| 59493 | GW01024WC | REAL | 24-JUN-93 | DRADS | URANIUM-233,-234 | 2 | 0.62 | B | A |
| 59493 | GW01166WC | REAL | 11-AUG-93 | DRADS | URANIUM-233,-234 | 2.1 | 0.64 | B | A |
| 59593 | GW01025WC | REAL | 24-JUN-93 | DRADS | URANIUM-233,-234 | 2.8 | 0.76 | B | A |
| 59593 | GW01167WC | REAL | 13-AUG-93 | DRADS | URANIUM-233,-234 | 3.5 | 1.3 | B | A |
| 59593 | GW01481WC | REAL | 10-NOV-93 | DRADS | URANIUM-233,-234 | 1.4 | 0.25 | B | JA |
| 61093 | GW50012AS | REAL | 13-JUL-93 | DRADS | URANIUM-233,-234 | 11.5 | 2.2 | B | A |
| 63193 | GW50013AS | REAL | 12-JUL-93 | DRADS | URANIUM-233,-234 | 6.6 | 1.5 | B | A |
| 50092 | GW00465WC | REAL | 21-MAR-93 | DRADS | URANIUM-235 | 0.39 | 0.2 | | A |
| 50092 | GW00670WC | REAL | 27-APR-93 | DRADS | URANIUM-235 | 0.25 | 0.27 | J | A |
| 51193 | GW00466WC | REAL | 20-MAR-93 | DRADS | URANIUM-235 | 0.0935 | 0.0552 | | A |
| 51193 | GW00672WC | REAL | 26-APR-93 | DRADS | URANIUM-235 | 0.0568 | 0.0459 | | A |
| 51193 | GW01163WC | REAL | 16-AUG-93 | DRADS | URANIUM-235 | 0.0865 | 0.1545 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | DRADS | URANIUM-235 | 0.018 | 0.042 | U | JA |
| 58793 | GW01017WC | REAL | 18-JUN-93 | DRADS | URANIUM-235 | -0.006 | 0.001 | U | A |
| 58793 | GW01168WC | REAL | 12-AUG-93 | DRADS | URANIUM-235 | 0.042 | 0.084 | J | A |

# Table K-3A

## OU5 RFI/RI Groundwater - Dissolved Radionuclides Analyses (pCi/l)

| Location | SampleID | QC | Sample Date | Group | Chemical | Result | Error | Qual | Valid |
|---|---|---|---|---|---|---|---|---|---|
| 59493 | GW01024WC | REAL | 24-JUN-93 | DRADS | URANIUM-235 | 0.043 | 0.086 | BJ | A |
| 59493 | GW01166WC | REAL | 11-AUG-93 | DRADS | URANIUM-235 | 0.16 | 0.17 | J | A |
| 59593 | GW01025WC | REAL | 24-JUN-93 | DRADS | URANIUM-235 | 0.2 | 0.19 | BJ | A |
| 59593 | GW01167WC | REAL | 13-AUG-93 | DRADS | URANIUM-235 | 0.37 | 0.4 | J | A |
| 59593 | GW01481WC | REAL | 10-NOV-93 | DRADS | URANIUM-235 | 0.016 | 0.028 | U | JA |
| 61093 | GW50012AS | REAL | 13-JUL-93 | DRADS | URANIUM-235 | 0.34 | 0.27 | J | A |
| 63193 | GW50013AS | REAL | 12-JUL-93 | DRADS | URANIUM-235 | 0.53 | 0.35 | J | A |
| 50092 | GW00465WC | REAL | 21-MAR-93 | DRADS | URANIUM-238 | 2.8 | 0.52 | | A |
| 50092 | GW00670WC | REAL | 27-APR-93 | DRADS | URANIUM-238 | 3.5 | 1.1 | B | A |
| 51193 | GW00466WC | REAL | 20-MAR-93 | DRADS | URANIUM-238 | 0.4054 | 0.1128 | | A |
| 51193 | GW00672WC | REAL | 26-APR-93 | DRADS | URANIUM-238 | 0.1412 | 0.0703 | | A |
| 51193 | GW01163WC | REAL | 16-AUG-93 | DRADS | URANIUM-238 | 0.205 | 0.1886 | | A |
| 51193 | GW01477WC | REAL | 12-NOV-93 | DRADS | URANIUM-238 | 0.59 | 0.16 | BJ | JA |
| 58793 | GW01017WC | REAL | 18-JUN-93 | DRADS | URANIUM-238 | 1.1 | 0.45 | B | A |
| 58793 | GW01168WC | REAL | 12-AUG-93 | DRADS | URANIUM-238 | 0.74 | 0.36 | B | A |
| 59493 | GW01024WC | REAL | 24-JUN-93 | DRADS | URANIUM-238 | 1.7 | 0.57 | B | A |
| 59493 | GW01166WC | REAL | 11-AUG-93 | DRADS | URANIUM-238 | 1.9 | 0.61 | B | A |
| 59593 | GW01025WC | REAL | 24-JUN-93 | DRADS | URANIUM-238 | 2 | 0.64 | B | A |
| 59593 | GW01167WC | REAL | 13-AUG-93 | DRADS | URANIUM-238 | 3.6 | 1.3 | B | A |
| 59593 | GW01481WC | REAL | 10-NOV-93 | DRADS | URANIUM-238 | 1.1 | 0.22 | B | JA |
| 61093 | GW50012AS | REAL | 13-JUL-93 | DRADS | URANIUM-238 | 8.8 | 1.8 | | A |
| 63193 | GW50013AS | REAL | 12-JUL-93 | DRADS | URANIUM-238 | 5.4 | 1.3 | | A |

Site locations given in EG&G (1994b, Figure 3.1.2.2-1).

# Table K-3B

## OU5 RFI/RI Groundwater - Total Radionuclides Analyses (pCi/l)

| Location | SampleID | QC | Sample Date | Group | Chemical | Result | Error | Qual | Valid |
|---|---|---|---|---|---|---|---|---|---|
| 51193 | GW00466WC | REAL | 20-MAR-93 | TRADS | AMERICIUM-241 | 0.0123 | 0.0066 | | A |
| 51193 | GW00672WC | REAL | 26-APR-93 | TRADS | AMERICIUM-241 | 0.0039 | 0.0028 | | V |
| 51193 | GW01163WC | REAL | 16-AUG-93 | TRADS | AMERICIUM-241 | 0.0065 | 0.0044 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | TRADS | AMERICIUM-241 | 0.0035 | 0.006 | U | V |
| 58793 | GW01017WC | REAL | 18-JUN-93 | TRADS | AMERICIUM-241 | 0.058 | 0.046 | | V |
| 58793 | GW01168WC | REAL | 12-AUG-93 | TRADS | AMERICIUM-241 | 0.016 | 0.02 | U | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | TRADS | AMERICIUM-241 | 0.015 | 0.018 | U | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | TRADS | AMERICIUM-241 | 0.046 | 0.04 | | V |
| 59593 | GW01025WC | REAL | 24-JUN-93 | TRADS | AMERICIUM-241 | 0.039 | 0.096 | U | V |
| 59593 | GW01481WC | REAL | 10-NOV-93 | TRADS | AMERICIUM-241 | -0.007 | 0.014 | U | V |
| 61093 | GW50012AS | REAL | 13-JUL-93 | TRADS | AMERICIUM-241 | 0.005 | 0.016 | U | V |
| 63193 | GW50013AS | REAL | 12-JUL-93 | TRADS | AMERICIUM-241 | 0.004 | 0.012 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | TRADS | CESIUM-134 | 0.98 | 1.2 | | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | TRADS | CESIUM-137 | 0.38 | 1.49 | | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | TRADS | GROSS ALPHA | 12 | 1.3 | | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | TRADS | GROSS ALPHA | 46.25 | 28.34 | | V |
| 51193 | GW01163WC | REAL | 16-AUG-93 | TRADS | GROSS ALPHA | 26 | 9.7008 | C | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | TRADS | GROSS ALPHA | 8.1 | 1.4 | | V |
| 58793 | GW01017WC | REAL | 18-JUN-93 | TRADS | GROSS ALPHA | 330 | 28 | | A |
| 58793 | GW01168WC | REAL | 12-AUG-93 | TRADS | GROSS ALPHA | 70 | 7.7 | | A |
| 59493 | GW01166WC | REAL | 11-AUG-93 | TRADS | GROSS ALPHA | 130 | 13 | | A |
| 59593 | GW01167WC | REAL | 13-AUG-93 | TRADS | GROSS ALPHA | 130 | 12 | | A |
| 59593 | GW01481WC | REAL | 10-NOV-93 | TRADS | GROSS ALPHA | 180 | 16 | | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | TRADS | GROSS BETA | 12 | 2.3 | B | A |
| 51193 | GW00672WC | REAL | 26-APR-93 | TRADS | GROSS BETA | 26.93 | 9.36 | | A |
| 51193 | GW01163WC | REAL | 16-AUG-93 | TRADS | GROSS BETA | 26 | 8.9273 | C | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | TRADS | GROSS BETA | 12 | 2.3 | | V |
| 58793 | GW01017WC | REAL | 18-JUN-93 | TRADS | GROSS BETA | 160 | 27 | | V |
| 58793 | GW01168WC | REAL | 12-AUG-93 | TRADS | GROSS BETA | 87 | 13 | | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | TRADS | GROSS BETA | 93 | 15 | | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | TRADS | GROSS BETA | 78 | 11 | | V |
| 59593 | GW01481WC | REAL | 10-NOV-93 | TRADS | GROSS BETA | 130 | 16 | | V |
| 51193 | GW00466WC | REAL | 20-MAR-93 | TRADS | PLUTONIUM-239/240 | 0.0143 | 0.0075 | | A |
| 51193 | GW00672WC | REAL | 26-APR-93 | TRADS | PLUTONIUM-239/240 | 0.0042 | 0.0054 | | V |
| 51193 | GW01163WC | REAL | 16-AUG-93 | TRADS | PLUTONIUM-239/240 | 0.0024 | 0.0038 | U | A |
| 51193 | GW01477WC | REAL | 12-NOV-93 | TRADS | PLUTONIUM-239/240 | 0.001 | 0.004 | U | V |
| 58793 | GW01017WC | REAL | 18-JUN-93 | TRADS | PLUTONIUM-239/240 | 0.033 | 0.026 | | V |
| 58793 | GW01168WC | REAL | 12-AUG-93 | TRADS | PLUTONIUM-239/240 | -0.003 | 0.006 | U | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | TRADS | PLUTONIUM-239/240 | 0.13 | 0.036 | | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | TRADS | PLUTONIUM-239/240 | 0.17 | 0.058 | B | V |
| 59593 | GW01025WC | REAL | 24-JUN-93 | TRADS | PLUTONIUM-239/240 | 0.02 | 0.024 | U | V |
| 59593 | GW01481WC | REAL | 10-NOV-93 | TRADS | PLUTONIUM-239/240 | 0.011 | 0.018 | U | V |
| 61093 | GW50012AS | REAL | 13-JUL-93 | TRADS | PLUTONIUM-239/240 | 0.0255 | 0.018 | | V |
| 63193 | GW50013AS | REAL | 12-JUL-93 | TRADS | PLUTONIUM-239/240 | 0.006 | 0.012 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | TRADS | RADIUM-226 | 0.46 | 0.31 | | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | TRADS | RADIUM-226 | 0.56 | 0.1 | | A |
| 51193 | GW01163WC | REAL | 16-AUG-93 | TRADS | RADIUM-226 | 1.55 | 0.463 | | V |

# Table K-3B

## OU5 RFI/RI Groundwater - Total Radionuclides Analyses (pCi/l)

| Location | SampleID | QC | Sample Date | Group | Chemical | Result | Error | Qual | Valid |
|---|---|---|---|---|---|---|---|---|---|
| 51193 | GW01477WC | REAL | 12-NOV-93 | TRADS | RADIUM-226 | 1.15 | 0.11 | B | V |
| 58793 | GW01017WC | REAL | 18-JUN-93 | TRADS | RADIUM-226 | 1.4 | 0.07 | B | A |
| 58793 | GW01168WC | REAL | 12-AUG-93 | TRADS | RADIUM-226 | 3.9 | 0.11 | B | A |
| 59493 | GW01166WC | REAL | 11-AUG-93 | TRADS | RADIUM-226 | 4.4 | 0.11 | B | A |
| 59593 | GW01167WC | REAL | 13-AUG-93 | TRADS | RADIUM-226 | 3.5 | 0.3 | | A |
| 59593 | GW01481WC | REAL | 10-NOV-93 | TRADS | RADIUM-226 | 1 | 0.1 | B | V |
| 51193 | GW01164WC | REAL | 16-AUG-93 | TRADS | RADIUM-228 | 1.4 | 0.3207 | | A |
| 58793 | GW01168WC | REAL | 12-AUG-93 | TRADS | RADIUM-228 | 8.4 | 2 | | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | TRADS | RADIUM-228 | 5.2 | 1.9 | | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | TRADS | RADIUM-228 | 8.3 | 4.7 | B | JA |
| 51193 | GW00672WC | REAL | 26-APR-93 | TRADS | STRONTIUM-89,90 | 0.5395 | 1.0586 | | A |
| 51193 | GW01163WC | REAL | 16-AUG-93 | TRADS | STRONTIUM-89,90 | 0.605 | 0.36 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | TRADS | STRONTIUM-89,90 | 0.44 | 0.26 | J | V |
| 58793 | GW01017WC | REAL | 18-JUN-93 | TRADS | STRONTIUM-89,90 | 1.3 | 1.7 | U | A |
| 59593 | GW01481WC | REAL | 10-NOV-93 | TRADS | STRONTIUM-89,90 | -0.48 | 0.75 | U | V |
| 51193 | GW01163WC | REAL | 16-AUG-93 | TRADS | TOTAL RADIOCESIUM | 2.05 | 0.486 | | A |
| 51193 | GW01477WC | REAL | 12-NOV-93 | TRADS | TOTAL RADIOCESIUM | -0.835 | 0.45 | U | V |
| 58793 | GW01017WC | REAL | 18-JUN-93 | TRADS | TOTAL RADIOCESIUM | 15 | 3.4 | | A |
| 59593 | GW01481WC | REAL | 10-NOV-93 | TRADS | TOTAL RADIOCESIUM | -0.35 | 1.4 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | TRADS | TRITIUM | 10 | 170 | | A |
| 50092 | GW00670WC | REAL | 27-APR-93 | TRADS | TRITIUM | -118 | 231.94 | | A |
| 51193 | GW00466WC | REAL | 20-MAR-93 | TRADS | TRITIUM | 557.69 | 214.69 | | A |
| 61093 | GW50012AS | REAL | 13-JUL-93 | TRADS | TRITIUM | -240 | 240 | U | JA |
| 63193 | GW50013AS | REAL | 12-JUL-93 | TRADS | TRITIUM | -220 | 240 | U | JA |
| 50092 | GW00670WC | REAL | 27-APR-93 | TRADS | URANIUM-233,-234 | 6.2 | 1.4 | B | A |
| 51193 | GW00672WC | REAL | 26-APR-93 | TRADS | URANIUM-233,-234 | 0.5056 | 0.2018 | | A |
| 51193 | GW01163WC | REAL | 16-AUG-93 | TRADS | URANIUM-233,-234 | 0.955 | 0.479 | | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | TRADS | URANIUM-233,-234 | 1.035 | 0.49 | B | JA |
| 58793 | GW01017WC | REAL | 18-JUN-93 | TRADS | URANIUM-233,-234 | 7.6 | 1.9 | B | A |
| 58793 | GW01168WC | REAL | 12-AUG-93 | TRADS | URANIUM-233,-234 | 5.3 | 1.2 | B | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | TRADS | URANIUM-233,-234 | 6.5 | 1.4 | B | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | TRADS | URANIUM-233,-234 | 12 | 2.2 | B | A |
| 59593 | GW01481WC | REAL | 10-NOV-93 | TRADS | URANIUM-233,-234 | 14 | 2.8 | B | A |
| 50092 | GW00670WC | REAL | 27-APR-93 | TRADS | URANIUM-235 | 0.58 | 0.36 | J | A |
| 51193 | GW00672WC | REAL | 26-APR-93 | TRADS | URANIUM-235 | 0.0553 | 0.0654 | | A |
| 51193 | GW01163WC | REAL | 16-AUG-93 | TRADS | URANIUM-235 | 0.094 | 0.152 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | TRADS | URANIUM-235 | 0.072 | 0.11 | U | JA |
| 58793 | GW01017WC | REAL | 18-JUN-93 | TRADS | URANIUM-235 | 0.47 | 0.43 | BJ | A |
| 58793 | GW01168WC | REAL | 12-AUG-93 | TRADS | URANIUM-235 | 0.38 | 0.27 | J | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | TRADS | URANIUM-235 | 0.6 | 0.34 | | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | TRADS | URANIUM-235 | 0.5 | 0.32 | BJ | A |
| 59593 | GW01481WC | REAL | 10-NOV-93 | TRADS | URANIUM-235 | 0.4 | 0.34 | J | A |
| 50092 | GW00670WC | REAL | 27-APR-93 | TRADS | URANIUM-238 | 4.5 | 1.1 | B | A |
| 51193 | GW00672WC | REAL | 26-APR-93 | TRADS | URANIUM-238 | 0.3992 | 0.1495 | | A |
| 51193 | GW01163WC | REAL | 16-AUG-93 | TRADS | URANIUM-238 | 0.75 | 0.34 | | A |
| 51193 | GW01477WC | REAL | 12-NOV-93 | TRADS | URANIUM-238 | 1.15 | 0.47 | B | JA |
| 58793 | GW01017WC | REAL | 18-JUN-93 | TRADS | URANIUM-238 | 11 | 2.5 | B | A |

# Table K-3B

## OU5 RFI/RI Groundwater - Total Radionuclides Analyses (pCi/l)

| Location | SampleID | QC | Sample Date | Group | Chemical | Result | Error | Qual | Valid |
|---|---|---|---|---|---|---|---|---|---|
| 58793 | GW01168WC | REAL | 12-AUG-93 | TRADS | URANIUM-238 | 5.5 | 1.2 | B | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | TRADS | URANIUM-238 | 5.2 | 1.2 | B | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | TRADS | URANIUM-238 | 9.5 | 1.8 | B | A |
| 59593 | GW01481WC | REAL | 10-NOV-93 | TRADS | URANIUM-238 | 10 | 2.2 | B | A |

Site locations given in EG&G (1994b, Figure 3.1.2.2-1).

# Table K-4A

## OU5 RFI/RI Groundwater - Dissolved Trace Metals and Major-Cations Analyses (ug/l)

| Location | SampleID | QC | Sample Date | Group | Chemical | Result | Detect Limit | Qual | Valid |
|---|---|---|---|---|---|---|---|---|---|
| 50092 | GW00670WC | REAL | 27-APR-93 | DSMETCLP | ALUMINUM | 18.00 | 18.00 | U | V |
| 51193 | GW00466WC | REAL | 20-MAR-93 | DSMETCLP | ALUMINUM | 200.00 | 200.00 | U | JA |
| 51193 | GW00672WC | REAL | 26-APR-93 | DSMETCLP | ALUMINUM | 26.40 | 18.00 | | JA |
| 51193 | GW01163WC | REAL | 16-AUG-93 | DSMETCLP | ALUMINUM | 30.00 | 30.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | DSMETCLP | ALUMINUM | 24.20 | 200.00 | B | V |
| 58793 | GW01017WC | REAL | 18-JUN-93 | DSMETCLP | ALUMINUM | 200.00 | 200.00 | U | JA |
| 58793 | GW01168WC | REAL | 12-AUG-93 | DSMETCLP | ALUMINUM | 200.00 | 200.00 | U | JA |
| 59493 | GW01024WC | REAL | 24-JUN-93 | DSMETCLP | ALUMINUM | 18.00 | 18.00 | U | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | DSMETCLP | ALUMINUM | 200.00 | 200.00 | U | JA |
| 59593 | GW01025WC | REAL | 24-JUN-93 | DSMETCLP | ALUMINUM | 18.00 | 18.00 | U | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | DSMETCLP | ALUMINUM | 37.70 | 30.00 | | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | DSMETCLP | ANTIMONY | 17.00 | 17.00 | U | V |
| 51193 | GW00466WC | REAL | 20-MAR-93 | DSMETCLP | ANTIMONY | 60.00 | 60.00 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | DSMETCLP | ANTIMONY | 17.00 | 17.00 | U | V |
| 51193 | GW01163WC | REAL | 16-AUG-93 | DSMETCLP | ANTIMONY | 36.00 | 36.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | DSMETCLP | ANTIMONY | 60.00 | 60.00 | U | V |
| 58793 | GW01017WC | REAL | 18-JUN-93 | DSMETCLP | ANTIMONY | 60.00 | 60.00 | U | V |
| 58793 | GW01168WC | REAL | 12-AUG-93 | DSMETCLP | ANTIMONY | 60.00 | 60.00 | U | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | DSMETCLP | ANTIMONY | 17.00 | 17.00 | U | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | DSMETCLP | ANTIMONY | 60.00 | 60.00 | U | V |
| 59593 | GW01025WC | REAL | 24-JUN-93 | DSMETCLP | ANTIMONY | 17.00 | 17.00 | U | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | DSMETCLP | ANTIMONY | 36.00 | 36.00 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | DSMETCLP | ARSENIC | 2.00 | 2.00 | U | V |
| 51193 | GW00466WC | REAL | 20-MAR-93 | DSMETCLP | ARSENIC | 6.10 | 10.00 | B | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | DSMETCLP | ARSENIC | 7.20 | 2.00 | | V |
| 51193 | GW01163WC | REAL | 16-AUG-93 | DSMETCLP | ARSENIC | 6.55 | 2.00 | | JA |
| 51193 | GW01477WC | REAL | 12-NOV-93 | DSMETCLP | ARSENIC | 8.05 | 10.00 | B | V |
| 58793 | GW01017WC | REAL | 18-JUN-93 | DSMETCLP | ARSENIC | 10.00 | 10.00 | U | V |
| 58793 | GW01168WC | REAL | 12-AUG-93 | DSMETCLP | ARSENIC | 10.00 | 10.00 | U | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | DSMETCLP | ARSENIC | 2.80 | 2.00 | | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | DSMETCLP | ARSENIC | 10.00 | 10.00 | U | JA |
| 59593 | GW01025WC | REAL | 24-JUN-93 | DSMETCLP | ARSENIC | 2.00 | 2.00 | U | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | DSMETCLP | ARSENIC | 2.00 | 2.00 | UW | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | DSMETCLP | BARIUM | 156.00 | 17.00 | | V |
| 51193 | GW00466WC | REAL | 20-MAR-93 | DSMETCLP | BARIUM | 257.00 | 200.00 | | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | DSMETCLP | BARIUM | 234.50 | 17.00 | | V |
| 51193 | GW01163WC | REAL | 16-AUG-93 | DSMETCLP | BARIUM | 219.50 | 16.00 | | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | DSMETCLP | BARIUM | 235.50 | 200.00 | | V |
| 58793 | GW01017WC | REAL | 18-JUN-93 | DSMETCLP | BARIUM | 156.00 | 200.00 | B | V |
| 58793 | GW01168WC | REAL | 12-AUG-93 | DSMETCLP | BARIUM | 155.00 | 200.00 | B | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | DSMETCLP | BARIUM | 396.00 | 17.00 | | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | DSMETCLP | BARIUM | 417.00 | 200.00 | | V |
| 59593 | GW01025WC | REAL | 24-JUN-93 | DSMETCLP | BARIUM | 139.00 | 17.00 | | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | DSMETCLP | BARIUM | 118.00 | 16.00 | | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | DSMETCLP | BERYLLIUM | 1.00 | 1.00 | U | V |
| 51193 | GW00466WC | REAL | 20-MAR-93 | DSMETCLP | BERYLLIUM | 5.00 | 5.00 | U | V |

# Table K-4A

## OU5 RFI/RI Groundwater - Dissolved Trace Metals and Major-Cations Analyses (ug/l)

| Location | SampleID | QC | Sample Date | Group | Chemical | Result | Detect Limit | Qual | Val |
|---|---|---|---|---|---|---|---|---|---|
| 51193 | GW00672WC | REAL | 26-APR-93 | DSMETCLP | BERYLLIUM | 1.00 | 1.00 | U | V |
| 51193 | GW01163WC | REAL | 16-AUG-93 | DSMETCLP | BERYLLIUM | 1.00 | 1.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | DSMETCLP | BERYLLIUM | 5.00 | 5.00 | U | V |
| 58793 | GW01017WC | REAL | 18-JUN-93 | DSMETCLP | BERYLLIUM | 5.00 | 5.00 | U | V |
| 58793 | GW01168WC | REAL | 12-AUG-93 | DSMETCLP | BERYLLIUM | 5.00 | 5.00 | U | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | DSMETCLP | BERYLLIUM | 1.00 | 1.00 | U | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | DSMETCLP | BERYLLIUM | 5.00 | 5.00 | U | V |
| 59593 | GW01025WC | REAL | 24-JUN-93 | DSMETCLP | BERYLLIUM | 1.00 | 1.00 | U | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | DSMETCLP | BERYLLIUM | 1.00 | 1.00 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | DSMETCLP | CADMIUM | 2.00 | 2.00 | U | V |
| 51193 | GW00466WC | REAL | 20-MAR-93 | DSMETCLP | CADMIUM | 5.00 | 5.00 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | DSMETCLP | CADMIUM | 2.00 | 2.00 | U | V |
| 51193 | GW01163WC | REAL | 16-AUG-93 | DSMETCLP | CADMIUM | 2.00 | 2.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | DSMETCLP | CADMIUM | 5.00 | 5.00 | U | V |
| 58793 | GW01017WC | REAL | 18-JUN-93 | DSMETCLP | CADMIUM | 5.00 | 5.00 | U | V |
| 58793 | GW01168WC | REAL | 12-AUG-93 | DSMETCLP | CADMIUM | 5.00 | 5.00 | U | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | DSMETCLP | CADMIUM | 2.00 | 2.00 | U | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | DSMETCLP | CADMIUM | 5.00 | 5.00 | U | V |
| 59593 | GW01025WC | REAL | 24-JUN-93 | DSMETCLP | CADMIUM | 2.00 | 2.00 | U | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | DSMETCLP | CADMIUM | 2.00 | 2.00 | U | V |
| 51193 | GW00466WC | REAL | 20-MAR-93 | DSMETCLP | CALCIUM | 82,100.00 | 5,000.00 | | V |
| 51193 | GW01163WC | REAL | 16-AUG-93 | DSMETCLP | CALCIUM | 87,350.00 | 360.00 | | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | DSMETCLP | CALCIUM | 87,150.00 | 5,000.00 | | V |
| 58793 | GW01017WC | REAL | 18-JUN-93 | DSMETCLP | CALCIUM | 44,700.00 | 5,000.00 | | V |
| 58793 | GW01168WC | REAL | 12-AUG-93 | DSMETCLP | CALCIUM | 43,300.00 | 5,000.00 | | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | DSMETCLP | CALCIUM | 124,000.00 | 149.00 | | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | DSMETCLP | CALCIUM | 128,000.00 | 5,000.00 | | V |
| 59593 | GW01025WC | REAL | 24-JUN-93 | DSMETCLP | CALCIUM | 60,000.00 | 149.00 | | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | DSMETCLP | CALCIUM | 57,000.00 | 360.00 | | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | DMETADD | CESIUM | 617.00 | 617.00 | U | V |
| 51193 | GW00466WC | REAL | 20-MAR-93 | DMETADD | CESIUM | 1,000.00 | 1,000.00 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | DMETADD | CESIUM | 617.00 | 617.00 | U | V |
| 51193 | GW01163WC | REAL | 16-AUG-93 | DMETADD | CESIUM | 14.00 | 13.00 | B | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | DMETADD | CESIUM | 1,000.00 | 1,000.00 | U | V |
| 58793 | GW01017WC | REAL | 18-JUN-93 | DMETADD | CESIUM | 1,000.00 | 1,000.00 | U | V |
| 58793 | GW01168WC | REAL | 12-AUG-93 | DMETADD | CESIUM | 1,000.00 | 1,000.00 | U | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | DMETADD | CESIUM | 617.00 | 617.00 | U | JA |
| 59493 | GW01166WC | REAL | 11-AUG-93 | DMETADD | CESIUM | 1,000.00 | 1,000.00 | U | V |
| 59593 | GW01025WC | REAL | 24-JUN-93 | DMETADD | CESIUM | 617.00 | 617.00 | U | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | DMETADD | CESIUM | 13.00 | 13.00 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | DSMETCLP | CHROMIUM | 5.00 | 5.00 | U | V |
| 51193 | GW00466WC | REAL | 20-MAR-93 | DSMETCLP | CHROMIUM | 10.00 | 10.00 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | DSMETCLP | CHROMIUM | 5.00 | 5.00 | U | V |
| 51193 | GW01163WC | REAL | 16-AUG-93 | DSMETCLP | CHROMIUM | 3.00 | 3.00 | U | JA |
| 51193 | GW01477WC | REAL | 12-NOV-93 | DSMETCLP | CHROMIUM | 10.00 | 10.00 | U | V |
| 58793 | GW01017WC | REAL | 18-JUN-93 | DSMETCLP | CHROMIUM | 10.00 | 10.00 | U | V |

# Table K-4A

## OU5 RFI/RI Groundwater - Dissolved Trace Metals and Major-Cations Analyses (ug/l)

| Location | SampleID | QC | Sample Date | Group | Chemical | Result | Detect Limit | Qual | Valid |
|---|---|---|---|---|---|---|---|---|---|
| 58793 | GW01168WC | REAL | 12-AUG-93 | DSMETCLP | CHROMIUM | 10.00 | 10.00 | U | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | DSMETCLP | CHROMIUM | 5.00 | 5.00 | U | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | DSMETCLP | CHROMIUM | 10.00 | 10.00 | U | V |
| 59593 | GW01025WC | REAL | 24-JUN-93 | DSMETCLP | CHROMIUM | 5.00 | 5.00 | U | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | DSMETCLP | CHROMIUM | 3.00 | 3.00 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | DSMETCLP | COBALT | 4.00 | 4.00 | U | V |
| 51193 | GW00466WC | REAL | 20-MAR-93 | DSMETCLP | COBALT | 50.00 | 50.00 | U | JA |
| 51193 | GW00672WC | REAL | 26-APR-93 | DSMETCLP | COBALT | 4.00 | 4.00 | U | V |
| 51193 | GW01163WC | REAL | 16-AUG-93 | DSMETCLP | COBALT | 5.00 | 5.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | DSMETCLP | COBALT | 50.00 | 50.00 | U | JA |
| 58793 | GW01017WC | REAL | 18-JUN-93 | DSMETCLP | COBALT | 50.00 | 50.00 | U | V |
| 58793 | GW01168WC | REAL | 12-AUG-93 | DSMETCLP | COBALT | 50.00 | 50.00 | U | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | DSMETCLP | COBALT | 4.00 | 4.00 | U | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | DSMETCLP | COBALT | 50.00 | 50.00 | U | V |
| 59593 | GW01025WC | REAL | 24-JUN-93 | DSMETCLP | COBALT | 4.00 | 4.00 | U | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | DSMETCLP | COBALT | 5.70 | 5.00 | | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | DSMETCLP | COPPER | 2.00 | 2.00 | U | V |
| 51193 | GW00466WC | REAL | 20-MAR-93 | DSMETCLP | COPPER | 25.00 | 25.00 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | DSMETCLP | COPPER | 2.00 | 2.00 | U | V |
| 51193 | GW01163WC | REAL | 16-AUG-93 | DSMETCLP | COPPER | 2.00 | 2.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | DSMETCLP | COPPER | 25.00 | 25.00 | U | V |
| 58793 | GW01017WC | REAL | 18-JUN-93 | DSMETCLP | COPPER | 25.00 | 25.00 | U | V |
| 58793 | GW01168WC | REAL | 12-AUG-93 | DSMETCLP | COPPER | 25.00 | 25.00 | U | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | DSMETCLP | COPPER | 2.00 | 2.00 | U | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | DSMETCLP | COPPER | 25.00 | 25.00 | U | V |
| 59593 | GW01025WC | REAL | 24-JUN-93 | DSMETCLP | COPPER | 2.00 | 2.00 | U | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | DSMETCLP | COPPER | 2.00 | 2.00 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | DSMETCLP | IRON | 5.00 | 5.00 | U | V |
| 51193 | GW00466WC | REAL | 20-MAR-93 | DSMETCLP | IRON | 12,100.00 | 100.00 | | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | DSMETCLP | IRON | 15,050.00 | 5.00 | | V |
| 51193 | GW01163WC | REAL | 16-AUG-93 | DSMETCLP | IRON | 13,700.00 | 7.00 | | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | DSMETCLP | IRON | 19,450.00 | 100.00 | | V |
| 58793 | GW01017WC | REAL | 18-JUN-93 | DSMETCLP | IRON | 48.20 | 100.00 | B | V |
| 58793 | GW01168WC | REAL | 12-AUG-93 | DSMETCLP | IRON | 24.70 | 100.00 | B | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | DSMETCLP | IRON | 14,800.00 | 5.00 | * | JA |
| 59493 | GW01166WC | REAL | 11-AUG-93 | DSMETCLP | IRON | 9,920.00 | 100.00 | | V |
| 59593 | GW01025WC | REAL | 24-JUN-93 | DSMETCLP | IRON | 580.00 | 5.00 | * | JA |
| 59593 | GW01167WC | REAL | 13-AUG-93 | DSMETCLP | IRON | 308.00 | 7.00 | | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | DSMETCLP | LEAD | 1.00 | 1.00 | U | JA |
| 51193 | GW00466WC | REAL | 20-MAR-93 | DSMETCLP | LEAD | 3.00 | 3.00 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | DSMETCLP | LEAD | 1.00 | 1.00 | U | JA |
| 51193 | GW01163WC | REAL | 16-AUG-93 | DSMETCLP | LEAD | 2.00 | 2.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | DSMETCLP | LEAD | 3.00 | 3.00 | U | V |
| 58793 | GW01017WC | REAL | 18-JUN-93 | DSMETCLP | LEAD | 3.00 | 3.00 | U | V |
| 58793 | GW01168WC | REAL | 12-AUG-93 | DSMETCLP | LEAD | 3.00 | 3.00 | U | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | DSMETCLP | LEAD | 1.00 | 1.00 | U | V |

# Table K-4A

## OU5 RFI/RI Groundwater - Dissolved Trace Metals and Major-Cations Analyses (ug/l)

| Location | SampleID | QC | Sample Date | Group | Chemical | Result | Detect Limit | Qual | V |
|---|---|---|---|---|---|---|---|---|---|
| 59493 | GW01166WC | REAL | 11-AUG-93 | DSMETCLP | LEAD | 3.00 | 3.00 | U | V |
| 59593 | GW01025WC | REAL | 24-JUN-93 | DSMETCLP | LEAD | 1.00 | 1.00 | U | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | DSMETCLP | LEAD | 2.00 | 2.00 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | DMETADD | LITHIUM | 30.00 | 2.00 | | V |
| 51193 | GW00466WC | REAL | 20-MAR-93 | DMETADD | LITHIUM | 4.20 | 100.00 | B | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | DMETADD | LITHIUM | 2.00 | 2.00 | U | V |
| 51193 | GW01163WC | REAL | 16-AUG-93 | DMETADD | LITHIUM | 17.00 | 17.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | DMETADD | LITHIUM | 5.20 | 100.00 | B | V |
| 58793 | GW01017WC | REAL | 18-JUN-93 | DMETADD | LITHIUM | 13.70 | 100.00 | B | V |
| 58793 | GW01168WC | REAL | 12-AUG-93 | DMETADD | LITHIUM | 12.30 | 100.00 | B | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | DMETADD | LITHIUM | 2.00 | 2.00 | U | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | DMETADD | LITHIUM | 100.00 | 100.00 | U | V |
| 59593 | GW01025WC | REAL | 24-JUN-93 | DMETADD | LITHIUM | 2.00 | 2.00 | U | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | DMETADD | LITHIUM | 17.00 | 17.00 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | DSMETCLP | MAGNESIUM | 15,000.00 | 249.00 | | V |
| 51193 | GW00466WC | REAL | 20-MAR-93 | DSMETCLP | MAGNESIUM | 17,300.00 | 5,000.00 | | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | DSMETCLP | MAGNESIUM | 17,650.00 | 249.00 | | V |
| 51193 | GW01163WC | REAL | 16-AUG-93 | DSMETCLP | MAGNESIUM | 16,800.00 | 430.00 | | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | DSMETCLP | MAGNESIUM | 18,450.00 | 5,000.00 | | V |
| 58793 | GW01017WC | REAL | 18-JUN-93 | DSMETCLP | MAGNESIUM | 11,000.00 | 5,000.00 | | V |
| 58793 | GW01168WC | REAL | 12-AUG-93 | DSMETCLP | MAGNESIUM | 10,500.00 | 5,000.00 | | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | DSMETCLP | MAGNESIUM | 19,100.00 | 249.00 | | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | DSMETCLP | MAGNESIUM | 19,800.00 | 5,000.00 | | V |
| 59593 | GW01025WC | REAL | 24-JUN-93 | DSMETCLP | MAGNESIUM | 13,900.00 | 249.00 | | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | DSMETCLP | MAGNESIUM | 12,000.00 | 430.00 | | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | DSMETCLP | MANGANESE | 1.00 | 1.00 | U | V |
| 51193 | GW00466WC | REAL | 20-MAR-93 | DSMETCLP | MANGANESE | 2,930.00 | 15.00 | | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | DSMETCLP | MANGANESE | 2,890.00 | 1.00 | | V |
| 51193 | GW01163WC | REAL | 16-AUG-93 | DSMETCLP | MANGANESE | 2,775.00 | 2.00 | | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | DSMETCLP | MANGANESE | 3,005.00 | 15.00 | | V |
| 58793 | GW01017WC | REAL | 18-JUN-93 | DSMETCLP | MANGANESE | 515.00 | 15.00 | | V |
| 58793 | GW01168WC | REAL | 12-AUG-93 | DSMETCLP | MANGANESE | 480.00 | 15.00 | | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | DSMETCLP | MANGANESE | 4,240.00 | 1.00 | | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | DSMETCLP | MANGANESE | 3,650.00 | 15.00 | | V |
| 59593 | GW01025WC | REAL | 24-JUN-93 | DSMETCLP | MANGANESE | 680.00 | 1.00 | | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | DSMETCLP | MANGANESE | 761.00 | 2.00 | | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | DSMETCLP | MERCURY | 0.20 | 0.20 | U | V |
| 51193 | GW00466WC | REAL | 20-MAR-93 | DSMETCLP | MERCURY | 0.20 | 0.20 | UN | JA |
| 51193 | GW00672WC | REAL | 26-APR-93 | DSMETCLP | MERCURY | 0.20 | 0.20 | U | V |
| 51193 | GW01163WC | REAL | 16-AUG-93 | DSMETCLP | MERCURY | 0.20 | 0.20 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | DSMETCLP | MERCURY | 0.20 | 0.20 | U | V |
| 58793 | GW01017WC | REAL | 18-JUN-93 | DSMETCLP | MERCURY | 0.20 | 0.20 | U | V |
| 58793 | GW01168WC | REAL | 12-AUG-93 | DSMETCLP | MERCURY | 0.20 | 0.20 | U | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | DSMETCLP | MERCURY | 0.20 | 0.20 | U | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | DSMETCLP | MERCURY | 0.20 | 0.20 | U | V |
| 59593 | GW01025WC | REAL | 24-JUN-93 | DSMETCLP | MERCURY | 0.20 | 0.20 | U | V |

# Table K-4A

## OU5 RFI/RI Groundwater - Dissolved Trace Metals and Major-Cations Analyses (ug/l)

| Location | SampleID | QC | Sample Date | Group | Chemical | Result | Detect Limit | Qual | Valid |
|---|---|---|---|---|---|---|---|---|---|
| 59593 | GW01167WC | REAL | 13-AUG-93 | DSMETCLP | MERCURY | 0.20 | 0.20 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | DMETADD | MOLYBDENUM | 7.00 | 7.00 | U | V |
| 51193 | GW00466WC | REAL | 20-MAR-93 | DMETADD | MOLYBDENUM | 200.00 | 200.00 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | DMETADD | MOLYBDENUM | 7.00 | 7.00 | U | V |
| 51193 | GW01163WC | REAL | 16-AUG-93 | DMETADD | MOLYBDENUM | 11.00 | 11.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | DMETADD | MOLYBDENUM | 200.00 | 200.00 | U | V |
| 58793 | GW01017WC | REAL | 18-JUN-93 | DMETADD | MOLYBDENUM | 200.00 | 200.00 | U | JA |
| 58793 | GW01168WC | REAL | 12-AUG-93 | DMETADD | MOLYBDENUM | 200.00 | 200.00 | U | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | DMETADD | MOLYBDENUM | 7.00 | 7.00 | U | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | DMETADD | MOLYBDENUM | 200.00 | 200.00 | U | V |
| 59593 | GW01025WC | REAL | 24-JUN-93 | DMETADD | MOLYBDENUM | 7.00 | 7.00 | U | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | DMETADD | MOLYBDENUM | 11.00 | 11.00 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | DSMETCLP | NICKEL | 11.00 | 11.00 | U | V |
| 51193 | GW00466WC | REAL | 20-MAR-93 | DSMETCLP | NICKEL | 40.00 | 40.00 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | DSMETCLP | NICKEL | 11.00 | 11.00 | U | V |
| 51193 | GW01163WC | REAL | 16-AUG-93 | DSMETCLP | NICKEL | 14.00 | 14.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | DSMETCLP | NICKEL | 40.00 | 40.00 | U | V |
| 58793 | GW01017WC | REAL | 18-JUN-93 | DSMETCLP | NICKEL | 40.00 | 40.00 | U | V |
| 58793 | GW01168WC | REAL | 12-AUG-93 | DSMETCLP | NICKEL | 40.00 | 40.00 | U | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | DSMETCLP | NICKEL | 11.00 | 11.00 | U | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | DSMETCLP | NICKEL | 40.00 | 40.00 | U | V |
| 59593 | GW01025WC | REAL | 24-JUN-93 | DSMETCLP | NICKEL | 11.00 | 11.00 | U | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | DSMETCLP | NICKEL | 14.00 | 14.00 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | DSMETCLP | POTASSIUM | 2,150.00 | 776.00 | | JA |
| 51193 | GW00466WC | REAL | 20-MAR-93 | DSMETCLP | POTASSIUM | 2,430.00 | 5,000.00 | B | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | DSMETCLP | POTASSIUM | 2,300.00 | 776.00 | | JA |
| 51193 | GW01163WC | REAL | 16-AUG-93 | DSMETCLP | POTASSIUM | 2,250.00 | 640.00 | | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | DSMETCLP | POTASSIUM | 2,560.00 | 5,000.00 | B | V |
| 58793 | GW01017WC | REAL | 18-JUN-93 | DSMETCLP | POTASSIUM | 1,290.00 | 5,000.00 | B | V |
| 58793 | GW01168WC | REAL | 12-AUG-93 | DSMETCLP | POTASSIUM | 1,320.00 | 5,000.00 | B | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | DSMETCLP | POTASSIUM | 5,510.00 | 776.00 | | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | DSMETCLP | POTASSIUM | 6,110.00 | 5,000.00 | | V |
| 59593 | GW01025WC | REAL | 24-JUN-93 | DSMETCLP | POTASSIUM | 776.00 | 776.00 | U | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | DSMETCLP | POTASSIUM | 828.00 | 640.00 | | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | DSMETCLP | SELENIUM | 2.00 | 2.00 | UN | JA |
| 51193 | GW00466WC | REAL | 20-MAR-93 | DSMETCLP | SELENIUM | 5.00 | 5.00 | UW | JA |
| 51193 | GW00672WC | REAL | 26-APR-93 | DSMETCLP | SELENIUM | 2.00 | 2.00 | UN | JA |
| 51193 | GW01163WC | REAL | 16-AUG-93 | DSMETCLP | SELENIUM | 2.00 | 2.00 | UW | JA |
| 51193 | GW01477WC | REAL | 12-NOV-93 | DSMETCLP | SELENIUM | 5.00 | 5.00 | U | V |
| 58793 | GW01017WC | REAL | 18-JUN-93 | DSMETCLP | SELENIUM | 1.50 | 5.00 | B | V |
| 58793 | GW01168WC | REAL | 12-AUG-93 | DSMETCLP | SELENIUM | 2.30 | 5.00 | B | JA |
| 59493 | GW01024WC | REAL | 24-JUN-93 | DSMETCLP | SELENIUM | 2.00 | 2.00 | U | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | DSMETCLP | SELENIUM | 5.00 | 5.00 | U | JA |
| 59593 | GW01025WC | REAL | 24-JUN-93 | DSMETCLP | SELENIUM | 2.00 | 2.00 | U | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | DSMETCLP | SELENIUM | 2.00 | 2.00 | UW | JA |
| 50092 | GW00670WC | REAL | 27-APR-93 | DMETADD | SILICON | 7,380.00 | 25.00 | | V |

# Table K-4A

## OU5 RFI/RI Groundwater - Dissolved Trace Metals and Major-Cations Analyses (ug/l)

| Location | SampleID | QC | Sample Date | Group | Chemical | Result | Detect Limit | Qual | V |
|---|---|---|---|---|---|---|---|---|---|
| 51193 | GW00466WC | REAL | 20-MAR-93 | DMETADD | SILICON | 8,330.00 | 100.00 | | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | DMETADD | SILICON | 8,585.00 | 25.00 | | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | DMETADD | SILICON | 9,625.00 | 100.00 | | V |
| 58793 | GW01017WC | REAL | 18-JUN-93 | DMETADD | SILICON | 8,260.00 | 100.00 | | V |
| 58793 | GW01168WC | REAL | 12-AUG-93 | DMETADD | SILICON | 8,760.00 | 100.00 | | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | DMETADD | SILICON | 5,900.00 | 100.00 | | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | DSMETCLP | SILVER | 5.00 | 5.00 | U | V |
| 51193 | GW00466WC | REAL | 20-MAR-93 | DSMETCLP | SILVER | 10.00 | 10.00 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | DSMETCLP | SILVER | 5.00 | 5.00 | U | V |
| 51193 | GW01163WC | REAL | 16-AUG-93 | DSMETCLP | SILVER | 3.00 | 3.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | DSMETCLP | SILVER | 10.00 | 10.00 | U | V |
| 58793 | GW01017WC | REAL | 18-JUN-93 | DSMETCLP | SILVER | 10.00 | 10.00 | U | V |
| 58793 | GW01168WC | REAL | 12-AUG-93 | DSMETCLP | SILVER | 10.00 | 10.00 | U | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | DSMETCLP | SILVER | 5.00 | 5.00 | U | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | DSMETCLP | SILVER | 10.00 | 10.00 | U | V |
| 59593 | GW01025WC | REAL | 24-JUN-93 | DSMETCLP | SILVER | 5.00 | 5.00 | U | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | DSMETCLP | SILVER | 3.00 | 3.00 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | DSMETCLP | SODIUM | 44,000.00 | 584.00 | | V |
| 51193 | GW00466WC | REAL | 20-MAR-93 | DSMETCLP | SODIUM | 30,400.00 | 5,000.00 | | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | DSMETCLP | SODIUM | 29,950.00 | 584.00 | | V |
| 51193 | GW01163WC | REAL | 16-AUG-93 | DSMETCLP | SODIUM | 28,450.00 | 380.00 | | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | DSMETCLP | SODIUM | 34,400.00 | 5,000.00 | | V |
| 58793 | GW01017WC | REAL | 18-JUN-93 | DSMETCLP | SODIUM | 38,900.00 | 5,000.00 | | V |
| 58793 | GW01168WC | REAL | 12-AUG-93 | DSMETCLP | SODIUM | 40,500.00 | 5,000.00 | | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | DSMETCLP | SODIUM | 12,400.00 | 584.00 | | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | DSMETCLP | SODIUM | 13,300.00 | 5,000.00 | | V |
| 59593 | GW01025WC | REAL | 24-JUN-93 | DSMETCLP | SODIUM | 28,900.00 | 584.00 | | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | DSMETCLP | SODIUM | 21,300.00 | 380.00 | | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | DMETADD | STRONTIUM | 493.00 | 1.00 | | V |
| 51193 | GW00466WC | REAL | 20-MAR-93 | DMETADD | STRONTIUM | 476.00 | 200.00 | | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | DMETADD | STRONTIUM | 497.50 | 1.00 | | V |
| 51193 | GW01163WC | REAL | 16-AUG-93 | DMETADD | STRONTIUM | 493.50 | 1.00 | | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | DMETADD | STRONTIUM | 533.00 | 200.00 | | V |
| 58793 | GW01017WC | REAL | 18-JUN-93 | DMETADD | STRONTIUM | 340.00 | 200.00 | | V |
| 58793 | GW01168WC | REAL | 12-AUG-93 | DMETADD | STRONTIUM | 332.00 | 200.00 | | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | DMETADD | STRONTIUM | 688.00 | 1.00 | | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | DMETADD | STRONTIUM | 730.00 | 200.00 | | V |
| 59593 | GW01025WC | REAL | 24-JUN-93 | DMETADD | STRONTIUM | 367.00 | 1.00 | | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | DMETADD | STRONTIUM | 322.00 | 1.00 | | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | DSMETCLP | THALLIUM | 2.00 | 2.00 | U | V |
| 51193 | GW00466WC | REAL | 20-MAR-93 | DSMETCLP | THALLIUM | 10.00 | 10.00 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | DSMETCLP | THALLIUM | 2.00 | 2.00 | U | V |
| 51193 | GW01163WC | REAL | 16-AUG-93 | DSMETCLP | THALLIUM | 4.00 | 4.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | DSMETCLP | THALLIUM | 10.00 | 10.00 | U | V |
| 58793 | GW01017WC | REAL | 18-JUN-93 | DSMETCLP | THALLIUM | 10.00 | 10.00 | U | JA |
| 58793 | GW01168WC | REAL | 12-AUG-93 | DSMETCLP | THALLIUM | 10.00 | 10.00 | U | V |

# Table K-4A

## OU5 RFI/RI Groundwater - Dissolved Trace Metals and Major-Cations Analyses (ug/l)

| Location | SampleID | QC | Sample Date | Group | Chemical | Result | Detect Limit | Qual | Valid |
|---|---|---|---|---|---|---|---|---|---|
| 59493 | GW01024WC | REAL | 24-JUN-93 | DSMETCLP | THALLIUM | 2.00 | 2.00 | U | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | DSMETCLP | THALLIUM | 10.00 | 10.00 | U | V |
| 59593 | GW01025WC | REAL | 24-JUN-93 | DSMETCLP | THALLIUM | 2.00 | 2.00 | U | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | DSMETCLP | THALLIUM | 4.00 | 4.00 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | DMETADD | TIN | 18.00 | 18.00 | U | V |
| 51193 | GW00466WC | REAL | 20-MAR-93 | DMETADD | TIN | 200.00 | 200.00 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | DMETADD | TIN | 18.00 | 18.00 | U | V |
| 51193 | GW01163WC | REAL | 16-AUG-93 | DMETADD | TIN | 32.30 | 28.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | DMETADD | TIN | 200.00 | 200.00 | U | V |
| 58793 | GW01017WC | REAL | 18-JUN-93 | DMETADD | TIN | 200.00 | 200.00 | U | V |
| 58793 | GW01168WC | REAL | 12-AUG-93 | DMETADD | TIN | 200.00 | 200.00 | U | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | DMETADD | TIN | 29.70 | 18.00 |  | JA |
| 59493 | GW01166WC | REAL | 11-AUG-93 | DMETADD | TIN | 200.00 | 200.00 | U | V |
| 59593 | GW01025WC | REAL | 24-JUN-93 | DMETADD | TIN | 18.00 | 18.00 | U | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | DMETADD | TIN | 28.00 | 28.00 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | DSMETCLP | VANADIUM | 3.00 | 3.00 | U | V |
| 51193 | GW00466WC | REAL | 20-MAR-93 | DSMETCLP | VANADIUM | 50.00 | 50.00 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | DSMETCLP | VANADIUM | 3.00 | 3.00 | U | V |
| 51193 | GW01163WC | REAL | 16-AUG-93 | DSMETCLP | VANADIUM | 5.00 | 5.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | DSMETCLP | VANADIUM | 50.00 | 50.00 | U | V |
| 58793 | GW01017WC | REAL | 18-JUN-93 | DSMETCLP | VANADIUM | 50.00 | 50.00 | U | JA |
| 58793 | GW01168WC | REAL | 12-AUG-93 | DSMETCLP | VANADIUM | 50.00 | 50.00 | U | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | DSMETCLP | VANADIUM | 3.00 | 3.00 | U | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | DSMETCLP | VANADIUM | 50.00 | 50.00 | U | V |
| 59593 | GW01025WC | REAL | 24-JUN-93 | DSMETCLP | VANADIUM | 3.00 | 3.00 | U | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | DSMETCLP | VANADIUM | 5.00 | 5.00 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | DSMETCLP | ZINC | 3.00 | 3.00 | U | V |
| 51193 | GW00466WC | REAL | 20-MAR-93 | DSMETCLP | ZINC | 20.00 | 20.00 | U | JA |
| 51193 | GW00672WC | REAL | 26-APR-93 | DSMETCLP | ZINC | 3.00 | 3.00 | U | V |
| 51193 | GW01163WC | REAL | 16-AUG-93 | DSMETCLP | ZINC | 3.00 | 3.00 | U | JA |
| 51193 | GW01477WC | REAL | 12-NOV-93 | DSMETCLP | ZINC | 20.00 | 20.00 | U | JA |
| 58793 | GW01017WC | REAL | 18-JUN-93 | DSMETCLP | ZINC | 2.90 | 20.00 | B | V |
| 58793 | GW01168WC | REAL | 12-AUG-93 | DSMETCLP | ZINC | 4.00 | 20.00 | B | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | DSMETCLP | ZINC | 10.70 | 3.00 |  | JA |
| 59493 | GW01166WC | REAL | 11-AUG-93 | DSMETCLP | ZINC | 4.60 | 20.00 | B | V |
| 59593 | GW01025WC | REAL | 24-JUN-93 | DSMETCLP | ZINC | 3.00 | 3.00 | U | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | DSMETCLP | ZINC | 3.00 | 3.00 | U | JA |

Site locations given in EG&G (1994b, Figure 3.1.2.2-1).

# Table K-4B

## OU5 RFI/RI Groundwater - Total Trace Metals and Major-Cations Analyses (ug/l)

| Location | SampleID | QC | Sample Date | Group | Chemical | Result | Detect Limit | Qual | V |
|---|---|---|---|---|---|---|---|---|---|
| 50092 | GW00670WC | REAL | 27-APR-93 | SMETCLP | ALUMINUM | 5,240.00 | 18.00 | | V |
| 51193 | GW00466WC | REAL | 20-MAR-93 | SMETCLP | ALUMINUM | 35,100.00 | 200.00 | • | |
| 51193 | GW00672WC | REAL | 26-APR-93 | SMETCLP | ALUMINUM | 11,775.00 | 18.00 | | V |
| 51193 | GW01163WC | REAL | 16-AUG-93 | SMETCLP | ALUMINUM | 12,250.00 | 30.00 | | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | SMETCLP | ALUMINUM | 6,310.00 | 200.00 | N | JA |
| 58793 | GW01017WC | REAL | 18-JUN-93 | SMETCLP | ALUMINUM | 357,000.00 | 200.00 | | V |
| 58793 | GW01168WC | REAL | 12-AUG-93 | SMETCLP | ALUMINUM | 64,200.00 | 200.00 | | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | SMETCLP | ALUMINUM | 50,000.00 | 18.00 | N | JA |
| 59493 | GW01166WC | REAL | 11-AUG-93 | SMETCLP | ALUMINUM | 9,590.00 | 200.00 | | V |
| 59593 | GW01025WC | REAL | 24-JUN-93 | SMETCLP | ALUMINUM | 262,000.00 | 18.00 | N | JA |
| 59593 | GW01167WC | REAL | 13-AUG-93 | SMETCLP | ALUMINUM | 42,800.00 | 30.00 | | V |
| 61093 | GW50012AS | REAL | 13-JUL-93 | SMETCLP | ALUMINUM | 200.00 | 200.00 | U | V |
| 63193 | GW50013AS | REAL | 12-JUL-93 | SMETCLP | ALUMINUM | 200.00 | 200.00 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | SMETCLP | ANTIMONY | 17.00 | 17.00 | U | V |
| 51193 | GW00466WC | REAL | 20-MAR-93 | SMETCLP | ANTIMONY | 60.00 | 60.00 | UN | |
| 51193 | GW00672WC | REAL | 26-APR-93 | SMETCLP | ANTIMONY | 17.00 | 17.00 | U | V |
| 51193 | GW01163WC | REAL | 16-AUG-93 | SMETCLP | ANTIMONY | 36.00 | 36.00 | U | JA |
| 51193 | GW01477WC | REAL | 12-NOV-93 | SMETCLP | ANTIMONY | 60.00 | 60.00 | U | V |
| 58793 | GW01168WC | REAL | 12-AUG-93 | SMETCLP | ANTIMONY | 60.00 | 60.00 | U | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | SMETCLP | ANTIMONY | 17.00 | 17.00 | U | JA |
| 59493 | GW01166WC | REAL | 11-AUG-93 | SMETCLP | ANTIMONY | 60.00 | 60.00 | U | V |
| 59593 | GW01025WC | REAL | 24-JUN-93 | SMETCLP | ANTIMONY | 39.20 | 17.00 | | JA |
| 59593 | GW01167WC | REAL | 13-AUG-93 | SMETCLP | ANTIMONY | 36.00 | 36.00 | U | J |
| 61093 | GW50012AS | REAL | 13-JUL-93 | SMETCLP | ANTIMONY | 60.00 | 60.00 | U | V |
| 63193 | GW50013AS | REAL | 12-JUL-93 | SMETCLP | ANTIMONY | 60.00 | 60.00 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | SMETCLP | ARSENIC | 2.00 | 2.00 | UWN | JA |
| 51193 | GW00466WC | REAL | 20-MAR-93 | SMETCLP | ARSENIC | 4.40 | 10.00 | BN | |
| 51193 | GW00672WC | REAL | 26-APR-93 | SMETCLP | ARSENIC | 5.45 | 2.00 | | JA |
| 51193 | GW01163WC | REAL | 16-AUG-93 | SMETCLP | ARSENIC | 8.35 | 2.00 | | JA |
| 51193 | GW01477WC | REAL | 12-NOV-93 | SMETCLP | ARSENIC | 8.50 | 10.00 | B | V |
| 58793 | GW01017WC | REAL | 18-JUN-93 | SMETCLP | ARSENIC | 1.50 | 10.00 | BN | JA |
| 58793 | GW01168WC | REAL | 12-AUG-93 | SMETCLP | ARSENIC | 10.00 | 10.00 | U | JA |
| 59493 | GW01024WC | REAL | 24-JUN-93 | SMETCLP | ARSENIC | 4.60 | 2.00 | | JA |
| 59493 | GW01166WC | REAL | 11-AUG-93 | SMETCLP | ARSENIC | 10.00 | 10.00 | U | JA |
| 59593 | GW01025WC | REAL | 24-JUN-93 | SMETCLP | ARSENIC | 2.00 | 2.00 | UW | JA |
| 59593 | GW01167WC | REAL | 13-AUG-93 | SMETCLP | ARSENIC | 6.90 | 2.00 | | JA |
| 61093 | GW50012AS | REAL | 13-JUL-93 | SMETCLP | ARSENIC | 10.00 | 10.00 | U | JA |
| 63193 | GW50013AS | REAL | 12-JUL-93 | SMETCLP | ARSENIC | 10.00 | 10.00 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | SMETCLP | BARIUM | 210.00 | 17.00 | | V |
| 51193 | GW00466WC | REAL | 20-MAR-93 | SMETCLP | BARIUM | 760.00 | 200.00 | | |
| 51193 | GW00672WC | REAL | 26-APR-93 | SMETCLP | BARIUM | 325.50 | 17.00 | | V |
| 51193 | GW01163WC | REAL | 16-AUG-93 | SMETCLP | BARIUM | 441.50 | 16.00 | | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | SMETCLP | BARIUM | 325.50 | 200.00 | | V |
| 58793 | GW01017WC | REAL | 18-JUN-93 | SMETCLP | BARIUM | 2,650.00 | 200.00 | | V |
| 58793 | GW01168WC | REAL | 12-AUG-93 | SMETCLP | BARIUM | 545.00 | 200.00 | | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | SMETCLP | BARIUM | 882.00 | 17.00 | | V |

# Table K-4B

## OU5 RFI/RI Groundwater - Total Trace Metals and Major-Cations Analyses (ug/l)

| Location | SampleID | QC | Sample Date | Group | Chemical | Result | Detect Limit | Qual | Valid |
|---|---|---|---|---|---|---|---|---|---|
| 59493 | GW01166WC | REAL | 11-AUG-93 | SMETCLP | BARIUM | 777.00 | 200.00 | | V |
| 59593 | GW01025WC | REAL | 24-JUN-93 | SMETCLP | BARIUM | 3,040.00 | 17.00 | | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | SMETCLP | BARIUM | 641.00 | 16.00 | | V |
| 61093 | GW50012AS | REAL | 13-JUL-93 | SMETCLP | BARIUM | 23.70 | 200.00 | B | JA |
| 63193 | GW50013AS | REAL | 12-JUL-93 | SMETCLP | BARIUM | 152.00 | 200.00 | B | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | SMETCLP | BERYLLIUM | 1.00 | 1.00 | U | V |
| 51193 | GW00466WC | REAL | 20-MAR-93 | SMETCLP | BERYLLIUM | 3.40 | 5.00 | B | |
| 51193 | GW00672WC | REAL | 26-APR-93 | SMETCLP | BERYLLIUM | 1.25 | 1.00 | U | V |
| 51193 | GW01163WC | REAL | 16-AUG-93 | SMETCLP | BERYLLIUM | 1.55 | 1.00 | | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | SMETCLP | BERYLLIUM | 5.00 | 5.00 | U | V |
| 58793 | GW01017WC | REAL | 18-JUN-93 | SMETCLP | BERYLLIUM | 29.40 | 5.00 | | V |
| 58793 | GW01168WC | REAL | 12-AUG-93 | SMETCLP | BERYLLIUM | 5.00 | 5.00 | B | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | SMETCLP | BERYLLIUM | 3.50 | 1.00 | | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | SMETCLP | BERYLLIUM | 1.90 | 5.00 | B | V |
| 59593 | GW01025WC | REAL | 24-JUN-93 | SMETCLP | BERYLLIUM | 20.30 | 1.00 | | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | SMETCLP | BERYLLIUM | 3.90 | 1.00 | | V |
| 61093 | GW50012AS | REAL | 13-JUL-93 | SMETCLP | BERYLLIUM | 5.00 | 5.00 | U | V |
| 63193 | GW50013AS | REAL | 12-JUL-93 | SMETCLP | BERYLLIUM | 5.00 | 5.00 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | SMETCLP | CADMIUM | 2.00 | 2.00 | U | V |
| 51193 | GW00466WC | REAL | 20-MAR-93 | SMETCLP | CADMIUM | 5.00 | 5.00 | U | |
| 51193 | GW00672WC | REAL | 26-APR-93 | SMETCLP | CADMIUM | 2.00 | 2.00 | U | V |
| 51193 | GW01163WC | REAL | 16-AUG-93 | SMETCLP | CADMIUM | 2.00 | 2.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | SMETCLP | CADMIUM | 5.00 | 5.00 | U | V |
| 58793 | GW01017WC | REAL | 18-JUN-93 | SMETCLP | CADMIUM | 5.00 | 5.00 | U | V |
| 58793 | GW01168WC | REAL | 12-AUG-93 | SMETCLP | CADMIUM | 5.00 | 5.00 | U | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | SMETCLP | CADMIUM | 4.20 | 2.00 | | JA |
| 59493 | GW01166WC | REAL | 11-AUG-93 | SMETCLP | CADMIUM | 5.00 | 5.00 | U | V |
| 59593 | GW01025WC | REAL | 24-JUN-93 | SMETCLP | CADMIUM | 8.20 | 2.00 | | JA |
| 59593 | GW01167WC | REAL | 13-AUG-93 | SMETCLP | CADMIUM | 2.00 | 2.00 | U | JA |
| 61093 | GW50012AS | REAL | 13-JUL-93 | SMETCLP | CADMIUM | 5.00 | 5.00 | U | V |
| 63193 | GW50013AS | REAL | 12-JUL-93 | SMETCLP | CADMIUM | 5.00 | 5.00 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | SMETCLP | CALCIUM | 61,400.00 | 149.00 | | V |
| 51193 | GW00466WC | REAL | 20-MAR-93 | SMETCLP | CALCIUM | 96,600.00 | 5,000.00 | | |
| 51193 | GW00672WC | REAL | 26-APR-93 | SMETCLP | CALCIUM | 72,450.00 | 149.00 | | V |
| 51193 | GW01163WC | REAL | 16-AUG-93 | SMETCLP | CALCIUM | 102,250.00 | 360.00 | | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | SMETCLP | CALCIUM | 86,850.00 | 5,000.00 | | V |
| 58793 | GW01017WC | REAL | 18-JUN-93 | SMETCLP | CALCIUM | 119,000.00 | 5,000.00 | | V |
| 58793 | GW01168WC | REAL | 12-AUG-93 | SMETCLP | CALCIUM | 55,100.00 | 5,000.00 | | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | SMETCLP | CALCIUM | 146,000.00 | 149.00 | | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | SMETCLP | CALCIUM | 137,000.00 | 5,000.00 | | V |
| 59593 | GW01025WC | REAL | 24-JUN-93 | SMETCLP | CALCIUM | 142,000.00 | 149.00 | | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | SMETCLP | CALCIUM | 77,300.00 | 360.00 | | V |
| 61093 | GW50012AS | REAL | 13-JUL-93 | SMETCLP | CALCIUM | 416,000.00 | 5,000.00 | | V |
| 63193 | GW50013AS | REAL | 12-JUL-93 | SMETCLP | CALCIUM | 83,400.00 | 5,000.00 | | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | METADD | CESIUM | 617.00 | 617.00 | U | V |
| 51193 | GW00466WC | REAL | 20-MAR-93 | METADD | CESIUM | 1,000.00 | 1,000.00 | U | |

# Table K-4B

## OU5 RFI/RI Groundwater - Total Trace Metals and Major-Cations Analyses (ug/l)

| Location | SampleID | QC | Sample Date | Group | Chemical | Result | Detect Limit | Qual | V |
|---|---|---|---|---|---|---|---|---|---|
| 51193 | GW00672WC | REAL | 26-APR-93 | METADD | CESIUM | 617.00 | 617.00 | U | V |
| 51193 | GW01163WC | REAL | 16-AUG-93 | METADD | CESIUM | 16.50 | 13.00 | B | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | METADD | CESIUM | 1,000.00 | 1,000.00 | U | V |
| 58793 | GW01017WC | REAL | 18-JUN-93 | METADD | CESIUM | 40.00 | 1,000.00 | B | JA |
| 58793 | GW01168WC | REAL | 12-AUG-93 | METADD | CESIUM | 1,000.00 | 1,000.00 | U | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | METADD | CESIUM | 617.00 | 617.00 | U | JA |
| 59493 | GW01166WC | REAL | 11-AUG-93 | METADD | CESIUM | 1,000.00 | 1,000.00 | U | JA |
| 59593 | GW01025WC | REAL | 24-JUN-93 | METADD | CESIUM | 617.00 | 617.00 | U | JA |
| 59593 | GW01167WC | REAL | 13-AUG-93 | METADD | CESIUM | 13.00 | 13.00 | B | V |
| 61093 | GW50012AS | REAL | 13-JUL-93 | METADD | CESIUM | 1,000.00 | 1,000.00 | U | V |
| 63193 | GW50013AS | REAL | 12-JUL-93 | METADD | CESIUM | 1,000.00 | 1,000.00 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | SMETCLP | CHROMIUM | 5.00 | 5.00 | U | V |
| 51193 | GW00466WC | REAL | 20-MAR-93 | SMETCLP | CHROMIUM | 42.60 | 10.00 | | |
| 51193 | GW00672WC | REAL | 26-APR-93 | SMETCLP | CHROMIUM | 13.50 | 5.00 | | V |
| 51193 | GW01163WC | REAL | 16-AUG-93 | SMETCLP | CHROMIUM | 17.15 | 3.00 | | JA |
| 51193 | GW01477WC | REAL | 12-NOV-93 | SMETCLP | CHROMIUM | 9.30 | 10.00 | B | V |
| 58793 | GW01017WC | REAL | 18-JUN-93 | SMETCLP | CHROMIUM | 442.00 | 10.00 | | V |
| 58793 | GW01168WC | REAL | 12-AUG-93 | SMETCLP | CHROMIUM | 68.60 | 10.00 | | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | SMETCLP | CHROMIUM | 51.60 | 5.00 | | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | SMETCLP | CHROMIUM | 10.00 | 10.00 | U | JA |
| 59593 | GW01025WC | REAL | 24-JUN-93 | SMETCLP | CHROMIUM | 354.00 | 5.00 | | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | SMETCLP | CHROMIUM | 54.90 | 3.00 | | V |
| 61093 | GW50012AS | REAL | 13-JUL-93 | SMETCLP | CHROMIUM | 10.00 | 10.00 | U | |
| 63193 | GW50013AS | REAL | 12-JUL-93 | SMETCLP | CHROMIUM | 10.00 | 10.00 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | SMETCLP | COBALT | 4.00 | 4.00 | U | V |
| 51193 | GW00466WC | REAL | 20-MAR-93 | SMETCLP | COBALT | 44.70 | 50.00 | B | |
| 51193 | GW00672WC | REAL | 26-APR-93 | SMETCLP | COBALT | 11.10 | 4.00 | | V |
| 51193 | GW01163WC | REAL | 16-AUG-93 | SMETCLP | COBALT | 18.80 | 5.00 | | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | SMETCLP | COBALT | 50.00 | 50.00 | U | JA |
| 58793 | GW01017WC | REAL | 18-JUN-93 | SMETCLP | COBALT | 161.00 | 50.00 | | V |
| 58793 | GW01168WC | REAL | 12-AUG-93 | SMETCLP | COBALT | 24.00 | 50.00 | B | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | SMETCLP | COBALT | 31.70 | 4.00 | | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | SMETCLP | COBALT | 13.60 | 50.00 | B | V |
| 59593 | GW01025WC | REAL | 24-JUN-93 | SMETCLP | COBALT | 120.00 | 4.00 | | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | SMETCLP | COBALT | 25.10 | 5.00 | | V |
| 61093 | GW50012AS | REAL | 13-JUL-93 | SMETCLP | COBALT | 50.00 | 50.00 | U | JA |
| 63193 | GW50013AS | REAL | 12-JUL-93 | SMETCLP | COBALT | 50.00 | 50.00 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | SMETCLP | COPPER | 11.80 | 2.00 | | JA |
| 51193 | GW00466WC | REAL | 20-MAR-93 | SMETCLP | COPPER | 50.30 | 25.00 | | |
| 51193 | GW00672WC | REAL | 26-APR-93 | SMETCLP | COPPER | 18.95 | 2.00 | | JA |
| 51193 | GW01163WC | REAL | 16-AUG-93 | SMETCLP | COPPER | 25.10 | 2.00 | | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | SMETCLP | COPPER | 11.15 | 25.00 | B | V |
| 58793 | GW01017WC | REAL | 18-JUN-93 | SMETCLP | COPPER | 301.00 | 25.00 | | V |
| 58793 | GW01168WC | REAL | 12-AUG-93 | SMETCLP | COPPER | 39.30 | 25.00 | | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | SMETCLP | COPPER | 180.00 | 2.00 | | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | SMETCLP | COPPER | 28.90 | 25.00 | | |

# Table K-4B

## OU5 RFI/RI Groundwater - Total Trace Metals and Major-Cations Analyses (ug/l)

| Location | SampleID | QC | Sample Date | Group | Chemical | Result | Detect Limit | Qual | Valid |
|---|---|---|---|---|---|---|---|---|---|
| 59593 | GW01025WC | REAL | 24-JUN-93 | SMETCLP | COPPER | 326.00 | 2.00 | | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | SMETCLP | COPPER | 59.50 | 2.00 | | V |
| 61093 | GW50012AS | REAL | 13-JUL-93 | SMETCLP | COPPER | 25.00 | 25.00 | U | V |
| 63193 | GW50013AS | REAL | 12-JUL-93 | SMETCLP | COPPER | 25.00 | 25.00 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | SMETCLP | IRON | 4,500.00 | 5.00 | | V |
| 51193 | GW00466WC | REAL | 20-MAR-93 | SMETCLP | IRON | 71,800.00 | 100.00 | | |
| 51193 | GW00672WC | REAL | 26-APR-93 | SMETCLP | IRON | 30,800.00 | 5.00 | | V |
| 51193 | GW01163WC | REAL | 16-AUG-93 | SMETCLP | IRON | 48,200.00 | 7.00 | | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | SMETCLP | IRON | 36,800.00 | 100.00 | | V |
| 58793 | GW01017WC | REAL | 18-JUN-93 | SMETCLP | IRON | 418,000.00 | 100.00 | | V |
| 58793 | GW01168WC | REAL | 12-AUG-93 | SMETCLP | IRON | 65,900.00 | 100.00 | | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | SMETCLP | IRON | 71,300.00 | 5.00 | | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | SMETCLP | IRON | 33,100.00 | 100.00 | | V |
| 59593 | GW01025WC | REAL | 24-JUN-93 | SMETCLP | IRON | 294,000.00 | 5.00 | | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | SMETCLP | IRON | 50,500.00 | 7.00 | | V |
| 61093 | GW50012AS | REAL | 13-JUL-93 | SMETCLP | IRON | 100.00 | 100.00 | U | JA |
| 63193 | GW50013AS | REAL | 12-JUL-93 | SMETCLP | IRON | 100.00 | 100.00 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | SMETCLP | LEAD | 5.00 | 1.00 | | V |
| 51193 | GW00466WC | REAL | 20-MAR-93 | SMETCLP | LEAD | 39.40 | 3.00 | | |
| 51193 | GW00672WC | REAL | 26-APR-93 | SMETCLP | LEAD | 10.25 | 1.00 | | V |
| 51193 | GW01163WC | REAL | 16-AUG-93 | SMETCLP | LEAD | 13.70 | 2.00 | N | JA |
| 51193 | GW01477WC | REAL | 12-NOV-93 | SMETCLP | LEAD | 6.05 | 3.00 | | V |
| 58793 | GW01017WC | REAL | 18-JUN-93 | SMETCLP | LEAD | 113.00 | 3.00 | | V |
| 58793 | GW01168WC | REAL | 12-AUG-93 | SMETCLP | LEAD | 23.90 | 3.00 | | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | SMETCLP | LEAD | 86.40 | 1.00 | | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | SMETCLP | LEAD | 30.60 | 3.00 | | V |
| 59593 | GW01025WC | REAL | 24-JUN-93 | SMETCLP | LEAD | 240.00 | 1.00 | | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | SMETCLP | LEAD | 34.90 | 2.00 | N | JA |
| 61093 | GW50012AS | REAL | 13-JUL-93 | SMETCLP | LEAD | 5.00 | 5.00 | U | JA |
| 63193 | GW50013AS | REAL | 12-JUL-93 | SMETCLP | LEAD | 5.00 | 5.00 | U | JA |
| 50092 | GW00670WC | REAL | 27-APR-93 | METADD | LITHIUM | 2.00 | 2.00 | U | V |
| 51193 | GW00466WC | REAL | 20-MAR-93 | METADD | LITHIUM | 30.20 | 100.00 | B | |
| 51193 | GW00672WC | REAL | 26-APR-93 | METADD | LITHIUM | 2.00 | 2.00 | U | V |
| 51193 | GW01163WC | REAL | 16-AUG-93 | METADD | LITHIUM | 17.00 | 17.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | METADD | LITHIUM | 9.50 | 100.00 | B | V |
| 58793 | GW01017WC | REAL | 18-JUN-93 | METADD | LITHIUM | 306.00 | 100.00 | | V |
| 58793 | GW01168WC | REAL | 12-AUG-93 | METADD | LITHIUM | 51.30 | 100.00 | B | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | METADD | LITHIUM | 26.40 | 2.00 | | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | METADD | LITHIUM | 5.00 | 100.00 | B | V |
| 59593 | GW01025WC | REAL | 24-JUN-93 | METADD | LITHIUM | 219.00 | 2.00 | | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | METADD | LITHIUM | 43.70 | 17.00 | | V |
| 61093 | GW50012AS | REAL | 13-JUL-93 | METADD | LITHIUM | 275.00 | 100.00 | | V |
| 63193 | GW50013AS | REAL | 12-JUL-93 | METADD | LITHIUM | 32.80 | 100.00 | B | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | SMETCLP | MAGNESIUM | 14,600.00 | 249.00 | | V |
| 51193 | GW00466WC | REAL | 20-MAR-93 | SMETCLP | MAGNESIUM | 24,100.00 | 5,000.00 | | |
| 51193 | GW00672WC | REAL | 26-APR-93 | SMETCLP | MAGNESIUM | 15,950.00 | 249.00 | | V |

# Table K-4B

## OU5 RFI/RI Groundwater - Total Trace Metals and Major-Cations Analyses (ug/l)

| Location | SampleID | QC | Sample Date | Group | Chemical | Result | Detect Limit | Qual | Valid |
|---|---|---|---|---|---|---|---|---|---|
| 51193 | GW01163WC | REAL | 16-AUG-93 | SMETCLP | MAGNESIUM | 21,600.00 | 430.00 | | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | SMETCLP | MAGNESIUM | 18,650.00 | 5,000.00 | | V |
| 58793 | GW01017WC | REAL | 18-JUN-93 | SMETCLP | MAGNESIUM | 79,800.00 | 5,000.00 | | V |
| 58793 | GW01168WC | REAL | 12-AUG-93 | SMETCLP | MAGNESIUM | 22,000.00 | 5,000.00 | | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | SMETCLP | MAGNESIUM | 28,000.00 | 249.00 | | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | SMETCLP | MAGNESIUM | 21,500.00 | 5,000.00 | | V |
| 59593 | GW01025WC | REAL | 24-JUN-93 | SMETCLP | MAGNESIUM | 67,000.00 | 249.00 | | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | SMETCLP | MAGNESIUM | 22,500.00 | 430.00 | | V |
| 61093 | GW50012AS | REAL | 13-JUL-93 | SMETCLP | MAGNESIUM | 113,000.00 | 5,000.00 | | V |
| 63193 | GW50013AS | REAL | 12-JUL-93 | SMETCLP | MAGNESIUM | 24,300.00 | 5,000.00 | | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | SMETCLP | MANGANESE | 94.20 | 1.00 | N | JA |
| 51193 | GW00466WC | REAL | 20-MAR-93 | SMETCLP | MANGANESE | 3,530.00 | 15.00 | | |
| 51193 | GW00672WC | REAL | 26-APR-93 | SMETCLP | MANGANESE | 2,430.00 | 1.00 | N | JA |
| 51193 | GW01163WC | REAL | 16-AUG-93 | SMETCLP | MANGANESE | 3,290.00 | 2.00 | | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | SMETCLP | MANGANESE | 3,005.00 | 15.00 | | V |
| 58793 | GW01017WC | REAL | 18-JUN-93 | SMETCLP | MANGANESE | 3,520.00 | 15.00 | | V |
| 58793 | GW01168WC | REAL | 12-AUG-93 | SMETCLP | MANGANESE | 910.00 | 15.00 | | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | SMETCLP | MANGANESE | 5,480.00 | 1.00 | | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | SMETCLP | MANGANESE | 4,280.00 | 15.00 | | V |
| 59593 | GW01025WC | REAL | 24-JUN-93 | SMETCLP | MANGANESE | 3,160.00 | 1.00 | | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | SMETCLP | MANGANESE | 1,280.00 | 2.00 | | V |
| 61093 | GW50012AS | REAL | 13-JUL-93 | SMETCLP | MANGANESE | 34.90 | 15.00 | | JA |
| 63193 | GW50013AS | REAL | 12-JUL-93 | SMETCLP | MANGANESE | 14.00 | 15.00 | B | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | SMETCLP | MERCURY | 0.20 | 0.20 | U | V |
| 51193 | GW00466WC | REAL | 20-MAR-93 | SMETCLP | MERCURY | 0.20 | 0.20 | U | |
| 51193 | GW00672WC | REAL | 26-APR-93 | SMETCLP | MERCURY | 0.20 | 0.20 | U | V |
| 51193 | GW01163WC | REAL | 16-AUG-93 | SMETCLP | MERCURY | 0.20 | 0.20 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | SMETCLP | MERCURY | 0.20 | 0.20 | U | V |
| 58793 | GW01017WC | REAL | 18-JUN-93 | SMETCLP | MERCURY | 0.24 | 0.20 | | V |
| 58793 | GW01168WC | REAL | 12-AUG-93 | SMETCLP | MERCURY | 0.20 | 0.20 | U | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | SMETCLP | MERCURY | 1.30 | 0.20 | | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | SMETCLP | MERCURY | 0.20 | 0.20 | U | V |
| 59593 | GW01025WC | REAL | 24-JUN-93 | SMETCLP | MERCURY | 0.71 | 0.20 | | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | SMETCLP | MERCURY | 0.20 | 0.20 | U | V |
| 61093 | GW50012AS | REAL | 13-JUL-93 | SMETCLP | MERCURY | 0.20 | 0.20 | U | V |
| 63193 | GW50013AS | REAL | 12-JUL-93 | SMETCLP | MERCURY | 0.20 | 0.20 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | METADD | MOLYBDENUM | 7.00 | 7.00 | U | V |
| 51193 | GW00466WC | REAL | 20-MAR-93 | METADD | MOLYBDENUM | 11.10 | 200.00 | B | |
| 51193 | GW00672WC | REAL | 26-APR-93 | METADD | MOLYBDENUM | 7.00 | 7.00 | U | V |
| 51193 | GW01163WC | REAL | 16-AUG-93 | METADD | MOLYBDENUM | 11.00 | 11.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | METADD | MOLYBDENUM | 200.00 | 200.00 | U | V |
| 58793 | GW01017WC | REAL | 18-JUN-93 | METADD | MOLYBDENUM | 200.00 | 200.00 | U | JA |
| 58793 | GW01168WC | REAL | 12-AUG-93 | METADD | MOLYBDENUM | 200.00 | 200.00 | U | JA |
| 59493 | GW01024WC | REAL | 24-JUN-93 | METADD | MOLYBDENUM | 14.30 | 7.00 | | JA |
| 59493 | GW01166WC | REAL | 11-AUG-93 | METADD | MOLYBDENUM | 200.00 | 200.00 | U | V |
| 59593 | GW01025WC | REAL | 24-JUN-93 | METADD | MOLYBDENUM | 18.00 | 7.00 | | JA |

# Table K-4B

## OU5 RFI/RI Groundwater - Total Trace Metals and Major-Cations Analyses (ug/l)

| Location | SampleID | QC | Sample Date | Group | Chemical | Result | Detect Limit | Qual | Valid |
|---|---|---|---|---|---|---|---|---|---|
| 59593 | GW01167WC | REAL | 13-AUG-93 | METADD | MOLYBDENUM | 11.00 | 11.00 | U | V |
| 61093 | GW50012AS | REAL | 13-JUL-93 | METADD | MOLYBDENUM | 200.00 | 200.00 | U | V |
| 63193 | GW50013AS | REAL | 12-JUL-93 | METADD | MOLYBDENUM | 200.00 | 200.00 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | SMETCLP | NICKEL | 11.00 | 11.00 | U | V |
| 51193 | GW00466WC | REAL | 20-MAR-93 | SMETCLP | NICKEL | 68.20 | 40.00 | | |
| 51193 | GW00672WC | REAL | 26-APR-93 | SMETCLP | NICKEL | 19.30 | 11.00 | U | V |
| 51193 | GW01163WC | REAL | 16-AUG-93 | SMETCLP | NICKEL | 29.30 | 14.00 | | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | SMETCLP | NICKEL | 13.60 | 40.00 | B | V |
| 58793 | GW01017WC | REAL | 18-JUN-93 | SMETCLP | NICKEL | 313.00 | 40.00 | | V |
| 58793 | GW01168WC | REAL | 12-AUG-93 | SMETCLP | NICKEL | 42.40 | 40.00 | | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | SMETCLP | NICKEL | 60.10 | 11.00 | | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | SMETCLP | NICKEL | 14.50 | 40.00 | B | V |
| 59593 | GW01025WC | REAL | 24-JUN-93 | SMETCLP | NICKEL | 288.00 | 11.00 | | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | SMETCLP | NICKEL | 56.80 | 14.00 | | V |
| 61093 | GW50012AS | REAL | 13-JUL-93 | SMETCLP | NICKEL | 101.00 | 40.00 | | V |
| 63193 | GW50013AS | REAL | 12-JUL-93 | SMETCLP | NICKEL | 30.10 | 40.00 | B | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | SMETCLP | POTASSIUM | 4,740.00 | 776.00 | | JA |
| 51193 | GW00466WC | REAL | 20-MAR-93 | SMETCLP | POTASSIUM | 7,970.00 | 5,000.00 | | |
| 51193 | GW00672WC | REAL | 26-APR-93 | SMETCLP | POTASSIUM | 4,330.00 | 776.00 | | JA |
| 51193 | GW01163WC | REAL | 16-AUG-93 | SMETCLP | POTASSIUM | 4,490.00 | 640.00 | | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | SMETCLP | POTASSIUM | 3,670.00 | 5,000.00 | B | V |
| 58793 | GW01017WC | REAL | 18-JUN-93 | SMETCLP | POTASSIUM | 49,700.00 | 5,000.00 | | V |
| 58793 | GW01168WC | REAL | 12-AUG-93 | SMETCLP | POTASSIUM | 9,110.00 | 5,000.00 | | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | SMETCLP | POTASSIUM | 13,400.00 | 776.00 | | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | SMETCLP | POTASSIUM | 7,330.00 | 5,000.00 | | V |
| 59593 | GW01025WC | REAL | 24-JUN-93 | SMETCLP | POTASSIUM | 37,300.00 | 776.00 | | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | SMETCLP | POTASSIUM | 6,990.00 | 640.00 | | V |
| 61093 | GW50012AS | REAL | 13-JUL-93 | SMETCLP | POTASSIUM | 5,000.00 | 5,000.00 | U | V |
| 63193 | GW50013AS | REAL | 12-JUL-93 | SMETCLP | POTASSIUM | 5,000.00 | 5,000.00 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | SMETCLP | SELENIUM | 2.00 | 2.00 | U | V |
| 51193 | GW00466WC | REAL | 20-MAR-93 | SMETCLP | SELENIUM | 5.00 | 5.00 | UWN | |
| 51193 | GW00672WC | REAL | 26-APR-93 | SMETCLP | SELENIUM | 2.00 | 2.00 | U | V |
| 51193 | GW01163WC | REAL | 16-AUG-93 | SMETCLP | SELENIUM | 2.00 | 2.00 | UW | JA |
| 51193 | GW01477WC | REAL | 12-NOV-93 | SMETCLP | SELENIUM | 5.00 | 5.00 | U | V |
| 58793 | GW01168WC | REAL | 12-AUG-93 | SMETCLP | SELENIUM | 5.00 | 5.00 | U | JA |
| 59493 | GW01024WC | REAL | 24-JUN-93 | SMETCLP | SELENIUM | 2.00 | 2.00 | UW | JA |
| 59493 | GW01166WC | REAL | 11-AUG-93 | SMETCLP | SELENIUM | 5.00 | 5.00 | U | V |
| 59593 | GW01025WC | REAL | 24-JUN-93 | SMETCLP | SELENIUM | 10.00 | 2.00 | S | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | SMETCLP | SELENIUM | 2.00 | 2.00 | UW | JA |
| 63193 | GW50013AS | REAL | 12-JUL-93 | SMETCLP | SELENIUM | 5.00 | 5.00 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | METADD | SILICON | 17,600.00 | 25.00 | • | JA |
| 51193 | GW00466WC | REAL | 20-MAR-93 | METADD | SILICON | 74,000.00 | 100.00 | • | |
| 51193 | GW00672WC | REAL | 26-APR-93 | METADD | SILICON | 30,650.00 | 25.00 | • | JA |
| 51193 | GW01163WC | REAL | 16-AUG-93 | METADD | SILICON | 37,500.00 | 13.00 | | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | METADD | SILICON | 22,450.00 | 100.00 | | V |
| 58793 | GW01017WC | REAL | 18-JUN-93 | METADD | SILICON | 205,000.00 | 100.00 | | V |

# Table K-4B

## OU5 RFI/RI Groundwater - Total Trace Metals and Major-Cations Analyses (ug/l)

| Location | SampleID | QC | Sample Date | Group | Chemical | Result | Detect Limit | Qual | Valid |
|---|---|---|---|---|---|---|---|---|---|
| 58793 | GW01168WC | REAL | 12-AUG-93 | METADD | SILICON | 112,000.00 | 100.00 | | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | METADD | SILICON | 79,600.00 | 25.00 | | JA |
| 59493 | GW01166WC | REAL | 11-AUG-93 | METADD | SILICON | 18,600.00 | 100.00 | | V |
| 59593 | GW01025WC | REAL | 24-JUN-93 | METADD | SILICON | 354,000.00 | 25.00 | | JA |
| 59593 | GW01167WC | REAL | 13-AUG-93 | METADD | SILICON | 82,200.00 | 13.00 | | V |
| 61093 | GW50012AS | REAL | 13-JUL-93 | METADD | SILICON | 8,605.00 | 100.00 | | V |
| 63193 | GW50013AS | REAL | 12-JUL-93 | METADD | SILICON | 7,130.00 | 100.00 | | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | SMETCLP | SILVER | 5.00 | 5.00 | U | V |
| 51193 | GW00466WC | REAL | 20-MAR-93 | SMETCLP | SILVER | 10.00 | 10.00 | U | |
| 51193 | GW00672WC | REAL | 26-APR-93 | SMETCLP | SILVER | 5.00 | 5.00 | U | V |
| 51193 | GW01163WC | REAL | 16-AUG-93 | SMETCLP | SILVER | 3.00 | 3.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | SMETCLP | SILVER | 10.00 | 10.00 | U | V |
| 58793 | GW01017WC | REAL | 18-JUN-93 | SMETCLP | SILVER | 3.80 | 10.00 | B | V |
| 58793 | GW01168WC | REAL | 12-AUG-93 | SMETCLP | SILVER | 10.00 | 10.00 | U | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | SMETCLP | SILVER | 16.30 | 5.00 | | JA |
| 59493 | GW01166WC | REAL | 11-AUG-93 | SMETCLP | SILVER | 10.00 | 10.00 | U | V |
| 59593 | GW01025WC | REAL | 24-JUN-93 | SMETCLP | SILVER | 5.00 | 5.00 | U | JA |
| 59593 | GW01167WC | REAL | 13-AUG-93 | SMETCLP | SILVER | 3.60 | 3.00 | B | V |
| 61093 | GW50012AS | REAL | 13-JUL-93 | SMETCLP | SILVER | 10.00 | 10.00 | U | JA |
| 63193 | GW50013AS | REAL | 12-JUL-93 | SMETCLP | SILVER | 10.00 | 10.00 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | SMETCLP | SODIUM | 44,500.00 | 584.00 | | V |
| 51193 | GW00466WC | REAL | 20-MAR-93 | SMETCLP | SODIUM | 29,700.00 | 5,000.00 | | |
| 51193 | GW00672WC | REAL | 26-APR-93 | SMETCLP | SODIUM | 25,800.00 | 584.00 | | V |
| 51193 | GW01163WC | REAL | 16-AUG-93 | SMETCLP | SODIUM | 35,550.00 | 380.00 | | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | SMETCLP | SODIUM | 32,300.00 | 5,000.00 | | V |
| 58793 | GW01017WC | REAL | 18-JUN-93 | SMETCLP | SODIUM | 42,600.00 | 5,000.00 | | V |
| 58793 | GW01168WC | REAL | 12-AUG-93 | SMETCLP | SODIUM | 41,300.00 | 5,000.00 | | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | SMETCLP | SODIUM | 17,000.00 | 584.00 | | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | SMETCLP | SODIUM | 13,600.00 | 5,000.00 | | V |
| 59593 | GW01025WC | REAL | 24-JUN-93 | SMETCLP | SODIUM | 33,200.00 | 584.00 | | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | SMETCLP | SODIUM | 27,300.00 | 380.00 | | V |
| 61093 | GW50012AS | REAL | 13-JUL-93 | SMETCLP | SODIUM | 120,000.00 | 5,000.00 | | V |
| 63193 | GW50013AS | REAL | 12-JUL-93 | SMETCLP | SODIUM | 81,000.00 | 5,000.00 | | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | METADD | STRONTIUM | 483.00 | 1.00 | N | JA |
| 51193 | GW00466WC | REAL | 20-MAR-93 | METADD | STRONTIUM | 648.00 | 200.00 | | |
| 51193 | GW00672WC | REAL | 26-APR-93 | METADD | STRONTIUM | 449.00 | 1.00 | N | JA |
| 51193 | GW01163WC | REAL | 16-AUG-93 | METADD | STRONTIUM | 634.50 | 1.00 | N | JA |
| 51193 | GW01477WC | REAL | 12-NOV-93 | METADD | STRONTIUM | 539.00 | 200.00 | | V |
| 58793 | GW01017WC | REAL | 18-JUN-93 | METADD | STRONTIUM | 1,080.00 | 200.00 | | JA |
| 58793 | GW01168WC | REAL | 12-AUG-93 | METADD | STRONTIUM | 451.00 | 200.00 | | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | METADD | STRONTIUM | 837.00 | 1.00 | | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | METADD | STRONTIUM | 799.00 | 200.00 | | V |
| 59593 | GW01025WC | REAL | 24-JUN-93 | METADD | STRONTIUM | 1,260.00 | 1.00 | | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | METADD | STRONTIUM | 523.00 | 1.00 | N | JA |
| 61093 | GW50012AS | REAL | 13-JUL-93 | METADD | STRONTIUM | 2,575.00 | 200.00 | | V |
| 63193 | GW50013AS | REAL | 12-JUL-93 | METADD | STRONTIUM | 601.00 | 200.00 | | V |

# Table K-4B

## OU5 RFI/RI Groundwater - Total Trace Metals and Major-Cations Analyses (ug/l)

| Location | SampleID | QC | Sample Date | Group | Chemical | Result | Detect Limit | Qual | Valid |
|---|---|---|---|---|---|---|---|---|---|
| 50092 | GW00670WC | REAL | 27-APR-93 | SMETCLP | THALLIUM | 2.00 | 2.00 | U | V |
| 51193 | GW00466WC | REAL | 20-MAR-93 | SMETCLP | THALLIUM | 10.00 | 10.00 | U | |
| 51193 | GW00672WC | REAL | 26-APR-93 | SMETCLP | THALLIUM | 2.00 | 2.00 | U | V |
| 51193 | GW01163WC | REAL | 16-AUG-93 | SMETCLP | THALLIUM | 4.00 | 4.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | SMETCLP | THALLIUM | 10.00 | 10.00 | U | V |
| 58793 | GW01017WC | REAL | 18-JUN-93 | SMETCLP | THALLIUM | 1.30 | 10.00 | B | JA |
| 58793 | GW01168WC | REAL | 12-AUG-93 | SMETCLP | THALLIUM | 10.00 | 10.00 | U | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | SMETCLP | THALLIUM | 2.00 | 2.00 | U | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | SMETCLP | THALLIUM | 10.00 | 10.00 | U | V |
| 59593 | GW01025WC | REAL | 24-JUN-93 | SMETCLP | THALLIUM | 2.00 | 2.00 | U | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | SMETCLP | THALLIUM | 4.00 | 4.00 | U | V |
| 61093 | GW50012AS | REAL | 13-JUL-93 | SMETCLP | THALLIUM | 10.00 | 10.00 | U | JA |
| 63193 | GW50013AS | REAL | 12-JUL-93 | SMETCLP | THALLIUM | 10.00 | 10.00 | U | JA |
| 50092 | GW00670WC | REAL | 27-APR-93 | METADD | TIN | 18.00 | 18.00 | U | V |
| 51193 | GW00466WC | REAL | 20-MAR-93 | METADD | TIN | 200.00 | 200.00 | U | |
| 51193 | GW00672WC | REAL | 26-APR-93 | METADD | TIN | 18.00 | 18.00 | U | JA |
| 51193 | GW01163WC | REAL | 16-AUG-93 | METADD | TIN | 28.00 | 28.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | METADD | TIN | 200.00 | 200.00 | U | V |
| 58793 | GW01017WC | REAL | 18-JUN-93 | METADD | TIN | 200.00 | 200.00 | U | JA |
| 58793 | GW01168WC | REAL | 12-AUG-93 | METADD | TIN | 200.00 | 200.00 | U | JA |
| 59493 | GW01024WC | REAL | 24-JUN-93 | METADD | TIN | 59.60 | 18.00 | | JA |
| 59493 | GW01166WC | REAL | 11-AUG-93 | METADD | TIN | 200.00 | 200.00 | U | V |
| 59593 | GW01025WC | REAL | 24-JUN-93 | METADD | TIN | 300.00 | 18.00 | | JA |
| 59593 | GW01167WC | REAL | 13-AUG-93 | METADD | TIN | 36.40 | 28.00 | | V |
| 61093 | GW50012AS | REAL | 13-JUL-93 | METADD | TIN | 200.00 | 200.00 | U | JA |
| 63193 | GW50013AS | REAL | 12-JUL-93 | METADD | TIN | 200.00 | 200.00 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | SMETCLP | VANADIUM | 3.00 | 3.00 | U | V |
| 51193 | GW00466WC | REAL | 20-MAR-93 | SMETCLP | VANADIUM | 89.60 | 50.00 | | |
| 51193 | GW00672WC | REAL | 26-APR-93 | SMETCLP | VANADIUM | 23.40 | 3.00 | | V |
| 51193 | GW01163WC | REAL | 16-AUG-93 | SMETCLP | VANADIUM | 38.00 | 5.00 | | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | SMETCLP | VANADIUM | 19.85 | 50.00 | B | V |
| 58793 | GW01017WC | REAL | 18-JUN-93 | SMETCLP | VANADIUM | 674.00 | 50.00 | | V |
| 58793 | GW01168WC | REAL | 12-AUG-93 | SMETCLP | VANADIUM | 114.00 | 50.00 | | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | SMETCLP | VANADIUM | 115.00 | 3.00 | | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | SMETCLP | VANADIUM | 42.40 | 50.00 | B | V |
| 59593 | GW01025WC | REAL | 24-JUN-93 | SMETCLP | VANADIUM | 606.00 | 3.00 | | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | SMETCLP | VANADIUM | 96.20 | 5.00 | | V |
| 61093 | GW50012AS | REAL | 13-JUL-93 | SMETCLP | VANADIUM | 50.00 | 50.00 | U | JA |
| 63193 | GW50013AS | REAL | 12-JUL-93 | SMETCLP | VANADIUM | 50.00 | 50.00 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | SMETCLP | ZINC | 37.80 | 3.00 | | JA |
| 51193 | GW00466WC | REAL | 20-MAR-93 | SMETCLP | ZINC | 213.00 | 20.00 | | |
| 51193 | GW00672WC | REAL | 26-APR-93 | SMETCLP | ZINC | 65.90 | 3.00 | | JA |
| 51193 | GW01163WC | REAL | 16-AUG-93 | SMETCLP | ZINC | 98.55 | 3.00 | | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | SMETCLP | ZINC | 51.85 | 20.00 | | V |
| 58793 | GW01017WC | REAL | 18-JUN-93 | SMETCLP | ZINC | 602.00 | 20.00 | | V |
| 58793 | GW01168WC | REAL | 12-AUG-93 | SMETCLP | ZINC | 113.00 | 20.00 | | V |

# Table K-4B

## OU5 RFI/RI Groundwater - Total Trace Metals and Major-Cations Analyses (ug/l)

| Location | SampleID | QC | Sample Date | Group | Chemical | Result | Detect Limit | Qual | Val |
|---|---|---|---|---|---|---|---|---|---|
| 59493 | GW01024WC | REAL | 24-JUN-93 | SMETCLP | ZINC | 348.00 | 3.00 | | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | SMETCLP | ZINC | 142.00 | 20.00 | | V |
| 59593 | GW01025WC | REAL | 24-JUN-93 | SMETCLP | ZINC | 982.00 | 3.00 | | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | SMETCLP | ZINC | 199.00 | 3.00 | | V |
| 61093 | GW50012AS | REAL | 13-JUL-93 | SMETCLP | ZINC | 20.00 | 20.00 | U | JA |
| 63193 | GW50013AS | REAL | 12-JUL-93 | SMETCLP | ZINC | 20.00 | 20.00 | U | JA |

Site locations given in EG&G (1994b, Figure 3.1.2.2-1).

# Table K-5

## OU5 RFI/RI Groundwater - Miscellaneous Analyses (mg/l)

| Location | SampleID | QC | Sample Date | Group | Chemical | Result | Detect Limit | Qual | Valid |
|---|---|---|---|---|---|---|---|---|---|
| 50092 | GW00465WC | REAL | 21-MAR-93 | WQPL | BICARBONATE AS CACO3 | 200.00 | 1.00 | | V |
| 50092 | GW01162WC | REAL | 12-AUG-93 | WQPL | BICARBONATE AS CACO3 | 270.00 | 10.00 | | V |
| 51193 | GW00466WC | REAL | 20-MAR-93 | WQPL | BICARBONATE AS CACO3 | 320.00 | 1.00 | | V |
| 51193 | GW01163WC | REAL | 16-AUG-93 | WQPL | BICARBONATE AS CACO3 | 335.00 | 10.00 | | V |
| 58793 | GW01017WC | REAL | 18-JUN-93 | WQPL | BICARBONATE AS CACO3 | 98.00 | 1.00 | | V |
| 58793 | GW01168WC | REAL | 12-AUG-93 | WQPL | BICARBONATE AS CACO3 | 110.00 | 1.00 | | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | WQPL | BICARBONATE AS CACO3 | 350.00 | 10.00 | | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | WQPL | BICARBONATE AS CACO3 | 390.00 | 1.00 | | V |
| 59593 | GW01025WC | REAL | 24-JUN-93 | WQPL | BICARBONATE AS CACO3 | 200.00 | 10.00 | | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | WQPL | BICARBONATE AS CACO3 | 200.00 | 10.00 | | V |
| 61093 | GW50012AS | REAL | 13-JUL-93 | WQPL | BICARBONATE AS CACO3 | 261.50 | 10.00 | | V |
| 63193 | GW50013AS | REAL | 12-JUL-93 | WQPL | BICARBONATE AS CACO3 | 310.00 | 10.00 | | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | WQPL | CARBONATE | 1.00 | 1.00 | U | V |
| 50092 | GW01162WC | REAL | 12-AUG-93 | WQPL | CARBONATE | 0.97 | 10.00 | B | V |
| 51193 | GW00466WC | REAL | 20-MAR-93 | WQPL | CARBONATE | 1.00 | 1.00 | U | V |
| 51193 | GW01163WC | REAL | 16-AUG-93 | WQPL | CARBONATE | 10.00 | 10.00 | U | V |
| 58793 | GW01017WC | REAL | 18-JUN-93 | WQPL | CARBONATE | 1.00 | 1.00 | U | V |
| 58793 | GW01168WC | REAL | 12-AUG-93 | WQPL | CARBONATE | 1.00 | 1.00 | U | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | WQPL | CARBONATE | 10.00 | 10.00 | U | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | WQPL | CARBONATE | 1.00 | 1.00 | U | V |
| 59593 | GW01025WC | REAL | 24-JUN-93 | WQPL | CARBONATE | 10.00 | 10.00 | U | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | WQPL | CARBONATE | 10.00 | 10.00 | U | V |
| 61093 | GW50012AS | REAL | 13-JUL-93 | WQPL | CARBONATE | 10.00 | 10.00 | U | V |
| 63193 | GW50013AS | REAL | 12-JUL-93 | WQPL | CARBONATE | 10.00 | 10.00 | U | V |
| 61093 | GW50012AS | REAL | 13-JUL-93 | WQPL | CHEMICAL OXYGEN DEMAND | 10.00 | 5.00 | | |
| 63193 | GW50013AS | REAL | 12-JUL-93 | WQPL | CHEMICAL OXYGEN DEMAND | 5.00 | 5.00 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | WQPL | CHLORIDE | 42.70 | 0.20 | | JA |
| 50092 | GW01162WC | REAL | 12-AUG-93 | WQPL | CHLORIDE | 24.00 | 5.00 | | V |
| 51193 | GW00466WC | REAL | 20-MAR-93 | WQPL | CHLORIDE | 35.00 | 0.20 | | JA |
| 51193 | GW01163WC | REAL | 16-AUG-93 | WQPL | CHLORIDE | 27.00 | 5.00 | | V |
| 58793 | GW01017WC | REAL | 18-JUN-93 | WQPL | CHLORIDE | 64.00 | 0.20 | | V |
| 58793 | GW01168WC | REAL | 12-AUG-93 | WQPL | CHLORIDE | 54.00 | 0.20 | | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | WQPL | CHLORIDE | 36.00 | 5.00 | | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | WQPL | CHLORIDE | 38.00 | 0.20 | | V |
| 59593 | GW01025WC | REAL | 24-JUN-93 | WQPL | CHLORIDE | 15.00 | 5.00 | | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | WQPL | CHLORIDE | 12.00 | 5.00 | | V |
| 51193 | GW00466WC | REAL | 20-MAR-93 | WQPL | CYANIDE | 10.00 | 10.00 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | WQPL | FLUORIDE | 1.00 | 0.10 | | V |
| 50092 | GW01162WC | REAL | 12-AUG-93 | WQPL | FLUORIDE | 0.91 | 0.10 | | V |
| 51193 | GW00466WC | REAL | 20-MAR-93 | WQPL | FLUORIDE | 0.50 | 0.10 | | V |
| 51193 | GW01163WC | REAL | 16-AUG-93 | WQPL | FLUORIDE | 0.45 | 0.10 | | V |
| 58793 | GW01017WC | REAL | 18-JUN-93 | WQPL | FLUORIDE | 0.40 | 0.10 | | V |
| 58793 | GW01168WC | REAL | 12-AUG-93 | WQPL | FLUORIDE | 0.40 | 0.10 | | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | WQPL | FLUORIDE | 0.18 | 0.10 | | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | WQPL | FLUORIDE | 0.30 | 0.10 | | V |
| 59593 | GW01025WC | REAL | 24-JUN-93 | WQPL | FLUORIDE | 0.31 | 0.10 | | V |

# Table K-5

## OU5 RFI/RI Groundwater - Miscellaneous Analyses (mg/l)

| Location | SampleID | QC | Sample Date | Group | Chemical | Result | Detect Limit | Qual | Valid |
|---|---|---|---|---|---|---|---|---|---|
| 59593 | GW01167WC | REAL | 13-AUG-93 | WQPL | FLUORIDE | 0.45 | 0.10 | | V |
| 63193 | GW50013AS | REAL | 12-JUL-93 | WQPL | FLUORIDE | 0.65 | 0.10 | | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | WQPL | NITRATE | 0.40 | 0.02 | | JA |
| 59593 | GW01167WC | REAL | 13-AUG-93 | WQPL | NITRATE | 0.07 | 0.00 | | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | WQPL | NITRATE/NITRITE | 1.80 | 0.02 | | V |
| 50092 | GW01208WC | REAL | 23-AUG-93 | WQPL | NITRATE/NITRITE | 0.83 | 0.10 | | V |
| 51193 | GW00466WC | REAL | 20-MAR-93 | WQPL | NITRATE/NITRITE | 0.20 | 0.02 | | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | WQPL | NITRATE/NITRITE | 0.10 | 0.10 | U | V |
| 59593 | GW01025WC | REAL | 24-JUN-93 | WQPL | NITRATE/NITRITE | 0.10 | 0.10 | U | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | WQPL | NITRATE/NITRITE | 0.10 | 0.10 | U | V |
| 63193 | GW50013AS | REAL | 12-JUL-93 | WQPL | NITRATE/NITRITE | 5.56 | 0.10 | | V |
| 51193 | GW00466WC | REAL | 20-MAR-93 | WQPL | ORTHOPHOSPHATE | 0.01 | 0.01 | U | JA |
| 61093 | GW50012AS | REAL | 13-JUL-93 | WQPL | ORTHOPHOSPHATE | 0.16 | 0.05 | | V |
| 63193 | GW50013AS | REAL | 12-JUL-93 | WQPL | ORTHOPHOSPHATE | 0.02 | 0.02 | U | |
| 50092 | GW00465WC | REAL | 21-MAR-93 | WQPL | SULFATE | 15.00 | 2.00 | | V |
| 50092 | GW01162WC | REAL | 12-AUG-93 | WQPL | SULFATE | 16.00 | 5.00 | | V |
| 51193 | GW00466WC | REAL | 20-MAR-93 | WQPL | SULFATE | 4.00 | 2.00 | | JA |
| 51193 | GW01163WC | REAL | 16-AUG-93 | WQPL | SULFATE | 0.76 | 5.00 | B | V |
| 58793 | GW01017WC | REAL | 18-JUN-93 | WQPL | SULFATE | 71.00 | 2.00 | | V |
| 58793 | GW01168WC | REAL | 12-AUG-93 | WQPL | SULFATE | 44.00 | 2.00 | | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | WQPL | SULFATE | 29.00 | 5.00 | | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | WQPL | SULFATE | 17.00 | 2.00 | | V |
| 59593 | GW01025WC | REAL | 24-JUN-93 | WQPL | SULFATE | 28.00 | 5.00 | | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | WQPL | SULFATE | 22.00 | 5.00 | | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | WQPL | TOTAL DISSOLVED SOLIDS | 320.00 | 10.00 | | V |
| 50092 | GW01162WC | REAL | 12-AUG-93 | WQPL | TOTAL DISSOLVED SOLIDS | 330.00 | 14.00 | | JA |
| 51193 | GW00466WC | REAL | 20-MAR-93 | WQPL | TOTAL DISSOLVED SOLIDS | 380.00 | 10.00 | | V |
| 51193 | GW01163WC | REAL | 16-AUG-93 | WQPL | TOTAL DISSOLVED SOLIDS | 365.00 | 14.00 | | V |
| 58793 | GW01017WC | REAL | 18-JUN-93 | WQPL | TOTAL DISSOLVED SOLIDS | 680.00 | 10.00 | | V |
| 58793 | GW01168WC | REAL | 12-AUG-93 | WQPL | TOTAL DISSOLVED SOLIDS | 440.00 | 10.00 | | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | WQPL | TOTAL DISSOLVED SOLIDS | 1,600.00 | 14.00 | | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | WQPL | TOTAL DISSOLVED SOLIDS | 480.00 | 10.00 | | V |
| 59593 | GW01025WC | REAL | 24-JUN-93 | WQPL | TOTAL DISSOLVED SOLIDS | 7,000.00 | 14.00 | | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | WQPL | TOTAL DISSOLVED SOLIDS | 260.00 | 14.00 | | JA |
| 61093 | GW50012AS | REAL | 13-JUL-93 | WQPL | TOTAL DISSOLVED SOLIDS | 2,515.00 | 10.00 | | V |
| 63193 | GW50013AS | REAL | 12-JUL-93 | WQPL | TOTAL DISSOLVED SOLIDS | 511.00 | 10.00 | | V |
| 61093 | GW50012AS | REAL | 13-JUL-93 | WQPL | TOTAL ORGANIC CARBON | 4.34 | 1.00 | | |
| 63193 | GW50013AS | REAL | 12-JUL-93 | WQPL | TOTAL ORGANIC CARBON | 1.31 | 1.00 | | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | WQPL | TOTAL SUSPENDED SOLIDS | 170.00 | 4.00 | | V |
| 50092 | GW01162WC | REAL | 12-AUG-93 | WQPL | TOTAL SUSPENDED SOLIDS | 16.00 | 5.00 | | V |
| 51193 | GW00466WC | REAL | 20-MAR-93 | WQPL | TOTAL SUSPENDED SOLIDS | 1,300.00 | 4.00 | | V |
| 51193 | GW01163WC | REAL | 16-AUG-93 | WQPL | TOTAL SUSPENDED SOLIDS | 915.00 | 5.00 | | V |
| 58793 | GW01017WC | REAL | 18-JUN-93 | WQPL | TOTAL SUSPENDED SOLIDS | 12,000.00 | 4.00 | | V |
| 58793 | GW01168WC | REAL | 12-AUG-93 | WQPL | TOTAL SUSPENDED SOLIDS | 8,000.00 | 4.00 | | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | WQPL | TOTAL SUSPENDED SOLIDS | 1,100.00 | 5.00 | | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | WQPL | TOTAL SUSPENDED SOLIDS | 810.00 | 4.00 | | V |

# Table K-5

## OU5 RFI/RI Groundwater - Miscellaneous Analyses (mg/l)

| Location | SampleID | QC | Sample Date | Group | Chemical | Result | Detect Limit | Qual | Valid |
|---|---|---|---|---|---|---|---|---|---|
| 59593 | GW01025WC | REAL | 24-JUN-93 | WQPL | TOTAL SUSPENDED SOLIDS | 6,400.00 | 5.00 | | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | WQPL | TOTAL SUSPENDED SOLIDS | 1,400.00 | 5.00 | | V |
| 61093 | GW50012AS | REAL | 13-JUL-93 | WQPL | TOTAL SUSPENDED SOLIDS | 810.50 | 5.00 | | V |
| 63193 | GW50013AS | REAL | 12-JUL-93 | WQPL | TOTAL SUSPENDED SOLIDS | 17.00 | 5.00 | | V |

Site locations given in EG&G (1994b, Figure 3.1.2.2-1).

# Table K-6

## OU5 RFI/RI Groundwater - Volatile and Semi-Volatile Analyses (ug/l)

| Location | SampleID | QC | Sample Date | Group | Chemical | Result | Detect Limit | Qual | V |
|---|---|---|---|---|---|---|---|---|---|
| 50092 | GW00465WC | REAL | 21-MAR-93 | VOA524.2 | 1,1,1,2-TETRACHLOROETHANE | 0.20 | 0.20 | U | V |
| 51193 | GW00466WC | REAL | 20-MAR-93 | VOA524.2 | 1,1,1,2-TETRACHLOROETHANE | 0.20 | 0.20 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | VOA524.2 | 1,1,1-TRICHLOROETHANE | 0.10 | 0.10 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | VOACLP | 1,1,1-TRICHLOROETHANE | 5.00 | 5.00 | U | V |
| 50092 | GW01208WC | REAL | 23-AUG-93 | VOACLP | 1,1,1-TRICHLOROETHANE | 5.00 | 5.00 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | VOACLP | 1,1,1-TRICHLOROETHANE | 10.00 | 10.00 | U | V |
| 51193 | GW00466WC | REAL | 20-MAR-93 | VOA524.2 | 1,1,1-TRICHLOROETHANE | 0.10 | 0.10 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | VOACLP | 1,1,1-TRICHLOROETHANE | 5.00 | 5.00 | U | V |
| 51193 | GW01163WC | REAL | 16-AUG-93 | VOACLP | 1,1,1-TRICHLOROETHANE | 5.00 | 5.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | VOACLP | 1,1,1-TRICHLOROETHANE | 5.00 | 5.00 | U | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | VOACLP | 1,1,1-TRICHLOROETHANE | 5.00 | 5.00 | U | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | VOACLP | 1,1,1-TRICHLOROETHANE | 5.00 | 5.00 | U | V |
| 59593 | GW01025WC | REAL | 24-JUN-93 | VOACLP | 1,1,1-TRICHLOROETHANE | 5.00 | 5.00 | U | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | VOACLP | 1,1,1-TRICHLOROETHANE | 5.00 | 5.00 | U | V |
| 61093 | GW50012AS | REAL | 13-JUL-93 | VOACLP | 1,1,1-TRICHLOROETHANE | 40.00 | 5.00 | | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | VOA524.2 | 1,1,2,2-TETRACHLOROETHANE | 0.20 | 0.20 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | VOACLP | 1,1,2,2-TETRACHLOROETHANE | 5.00 | 5.00 | U | V |
| 50092 | GW01208WC | REAL | 23-AUG-93 | VOACLP | 1,1,2,2-TETRACHLOROETHANE | 5.00 | 5.00 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | VOACLP | 1,1,2,2-TETRACHLOROETHANE | 10.00 | 10.00 | U | V |
| 51193 | GW00466WC | REAL | 20-MAR-93 | VOA524.2 | 1,1,2,2-TETRACHLOROETHANE | 0.20 | 0.20 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | VOACLP | 1,1,2,2-TETRACHLOROETHANE | 5.00 | 5.00 | U | V |
| 51193 | GW01163WC | REAL | 16-AUG-93 | VOACLP | 1,1,2,2-TETRACHLOROETHANE | 5.00 | 5.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | VOACLP | 1,1,2,2-TETRACHLOROETHANE | 5.00 | 5.00 | U | |
| 59493 | GW01024WC | REAL | 24-JUN-93 | VOACLP | 1,1,2,2-TETRACHLOROETHANE | 5.00 | 5.00 | U | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | VOACLP | 1,1,2,2-TETRACHLOROETHANE | 5.00 | 5.00 | U | V |
| 59593 | GW01025WC | REAL | 24-JUN-93 | VOACLP | 1,1,2,2-TETRACHLOROETHANE | 5.00 | 5.00 | U | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | VOACLP | 1,1,2,2-TETRACHLOROETHANE | 5.00 | 5.00 | U | V |
| 61093 | GW50012AS | REAL | 13-JUL-93 | VOACLP | 1,1,2,2-TETRACHLOROETHANE | 5.00 | 5.00 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | VOA524.2 | 1,1,2-TRICHLOROETHANE | 0.60 | 0.60 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | VOACLP | 1,1,2-TRICHLOROETHANE | 5.00 | 5.00 | U | V |
| 50092 | GW01208WC | REAL | 23-AUG-93 | VOACLP | 1,1,2-TRICHLOROETHANE | 5.00 | 5.00 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | VOACLP | 1,1,2-TRICHLOROETHANE | 10.00 | 10.00 | U | V |
| 51193 | GW00466WC | REAL | 20-MAR-93 | VOA524.2 | 1,1,2-TRICHLOROETHANE | 0.60 | 0.60 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | VOACLP | 1,1,2-TRICHLOROETHANE | 5.00 | 5.00 | U | V |
| 51193 | GW01163WC | REAL | 16-AUG-93 | VOACLP | 1,1,2-TRICHLOROETHANE | 5.00 | 5.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | VOACLP | 1,1,2-TRICHLOROETHANE | 5.00 | 5.00 | U | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | VOACLP | 1,1,2-TRICHLOROETHANE | 5.00 | 5.00 | U | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | VOACLP | 1,1,2-TRICHLOROETHANE | 5.00 | 5.00 | U | V |
| 59593 | GW01025WC | REAL | 24-JUN-93 | VOACLP | 1,1,2-TRICHLOROETHANE | 5.00 | 5.00 | U | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | VOACLP | 1,1,2-TRICHLOROETHANE | 5.00 | 5.00 | U | V |
| 61093 | GW50012AS | REAL | 13-JUL-93 | VOACLP | 1,1,2-TRICHLOROETHANE | 5.00 | 5.00 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | VOA524.2 | 1,1-DICHLOROETHANE | 0.10 | 0.10 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | VOACLP | 1,1-DICHLOROETHANE | 5.00 | 5.00 | U | V |
| 50092 | GW01208WC | REAL | 23-AUG-93 | VOACLP | 1,1-DICHLOROETHANE | 5.00 | 5.00 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | VOACLP | 1,1-DICHLOROETHANE | 10.00 | 10.00 | U | V |
| 51193 | GW00466WC | REAL | 20-MAR-93 | VOA524.2 | 1,1-DICHLOROETHANE | 0.10 | 0.10 | U | |

# Table K-6

## OU5 RFI/RI Groundwater - Volatile and Semi-Volatile Analyses (ug/l)

| Location | SampleID | QC | Sample Date | Group | Chemical | Result | Detect Limit | Qual | Valid |
|---|---|---|---|---|---|---|---|---|---|
| 51193 | GW00672WC | REAL | 26-APR-93 | VOACLP | 1,1-DICHLOROETHANE | 5.00 | 5.00 | U | V |
| 51193 | GW01163WC | REAL | 16-AUG-93 | VOACLP | 1,1-DICHLOROETHANE | 5.00 | 5.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | VOACLP | 1,1-DICHLOROETHANE | 5.00 | 5.00 | U | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | VOACLP | 1,1-DICHLOROETHANE | 5.00 | 5.00 | U | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | VOACLP | 1,1-DICHLOROETHANE | 5.00 | 5.00 | U | V |
| 59593 | GW01025WC | REAL | 24-JUN-93 | VOACLP | 1,1-DICHLOROETHANE | 5.00 | 5.00 | U | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | VOACLP | 1,1-DICHLOROETHANE | 5.00 | 5.00 | U | V |
| 61093 | GW50012AS | REAL | 13-JUL-93 | VOACLP | 1,1-DICHLOROETHANE | 5.00 | 5.00 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | VOA524.2 | 1,1-DICHLOROETHENE | 0.20 | 0.20 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | VOACLP | 1,1-DICHLOROETHENE | 5.00 | 5.00 | U | V |
| 50092 | GW01208WC | REAL | 23-AUG-93 | VOACLP | 1,1-DICHLOROETHENE | 5.00 | 5.00 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | VOACLP | 1,1-DICHLOROETHENE | 10.00 | 10.00 | U | V |
| 51193 | GW00466WC | REAL | 20-MAR-93 | VOA524.2 | 1,1-DICHLOROETHENE | 0.20 | 0.20 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | VOACLP | 1,1-DICHLOROETHENE | 5.00 | 5.00 | U | V |
| 51193 | GW01163WC | REAL | 16-AUG-93 | VOACLP | 1,1-DICHLOROETHENE | 5.00 | 5.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | VOACLP | 1,1-DICHLOROETHENE | 5.00 | 5.00 | U | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | VOACLP | 1,1-DICHLOROETHENE | 5.00 | 5.00 | U | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | VOACLP | 1,1-DICHLOROETHENE | 5.00 | 5.00 | U | V |
| 59593 | GW01025WC | REAL | 24-JUN-93 | VOACLP | 1,1-DICHLOROETHENE | 5.00 | 5.00 | U | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | VOACLP | 1,1-DICHLOROETHENE | 5.00 | 5.00 | U | V |
| 61093 | GW50012AS | REAL | 13-JUL-93 | VOACLP | 1,1-DICHLOROETHENE | 32.50 | 5.00 | | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | VOA524.2 | 1,1-DICHLOROPROPENE | 0.10 | 0.10 | U | V |
| 51193 | GW00466WC | REAL | 20-MAR-93 | VOA524.2 | 1,1-DICHLOROPROPENE | 0.10 | 0.10 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | VOACLP | 1,2 DICHLOROETHANE -D4 | 95.00 | 5.00 | | Z |
| 50092 | GW00465WC | REAL | 21-MAR-93 | VOA524.2 | 1,2,3-TRICHLOROBENZENE | 0.20 | 0.20 | U | V |
| 51193 | GW00466WC | REAL | 20-MAR-93 | VOA524.2 | 1,2,3-TRICHLOROBENZENE | 0.20 | 0.20 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | VOA524.2 | 1,2,3-TRICHLOROPROPANE | 0.40 | 0.40 | U | V |
| 51193 | GW00466WC | REAL | 20-MAR-93 | VOA524.2 | 1,2,3-TRICHLOROPROPANE | 0.40 | 0.40 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | VOA524.2 | 1,2,4-TRICHLOROBENZENE | 0.30 | 0.30 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | BNACLP | 1,2,4-TRICHLOROBENZENE | 10.00 | 10.00 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | BNACLP | 1,2,4-TRICHLOROBENZENE | 10.00 | 10.00 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | BNACLP | 1,2,4-TRICHLOROBENZENE | 10.00 | 10.00 | U | |
| 51193 | GW00466WC | REAL | 20-MAR-93 | VOA524.2 | 1,2,4-TRICHLOROBENZENE | 0.30 | 0.30 | U | V |
| 51193 | GW00466WC | REAL | 20-MAR-93 | BNACLP | 1,2,4-TRICHLOROBENZENE | 10.00 | 10.00 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | BNACLP | 1,2,4-TRICHLOROBENZENE | 10.00 | 10.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | BNACLP | 1,2,4-TRICHLOROBENZENE | 10.00 | 10.00 | U | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | BNACLP | 1,2,4-TRICHLOROBENZENE | 10.00 | 10.00 | U | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | BNACLP | 1,2,4-TRICHLOROBENZENE | 10.00 | 10.00 | U | V |
| 59493 | GW01480WC | REAL | 09-NOV-93 | BNACLP | 1,2,4-TRICHLOROBENZENE | 10.00 | 10.00 | U | |
| 59593 | GW01025WC | REAL | 24-JUN-93 | BNACLP | 1,2,4-TRICHLOROBENZENE | 10.00 | 10.00 | U | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | BNACLP | 1,2,4-TRICHLOROBENZENE | 10.00 | 10.00 | U | V |
| 59593 | GW01481WC | REAL | 10-NOV-93 | BNACLP | 1,2,4-TRICHLOROBENZENE | 10.00 | 10.00 | U | |
| 61093 | GW50012AS | REAL | 13-JUL-93 | BNACLP | 1,2,4-TRICHLOROBENZENE | 10.00 | 10.00 | U | V |
| 63193 | GW50013AS | REAL | 12-JUL-93 | BNACLP | 1,2,4-TRICHLOROBENZENE | 10.00 | 10.00 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | VOA524.2 | 1,2-DIBROMOETHANE | 0.30 | 0.30 | U | V |
| 51193 | GW00466WC | REAL | 20-MAR-93 | VOA524.2 | 1,2-DIBROMOETHANE | 0.30 | 0.30 | U | V |

# Table K-6

## OU5 RFI/RI Groundwater - Volatile and Semi-Volatile Analyses (ug/l)

| Location | SampleID | QC | Sample Date | Group | Chemical | Result | Detect Limit | Qual | Va |
|---|---|---|---|---|---|---|---|---|---|
| 50092 | GW00465WC | REAL | 21-MAR-93 | VOA524.2 | 1,2-DICHLOROBENZENE | 0.10 | 0.10 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | BNACLP | 1,2-DICHLOROBENZENE | 10.00 | 10.00 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | BNACLP | 1,2-DICHLOROBENZENE | 10.00 | 10.00 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | BNACLP | 1,2-DICHLOROBENZENE | 10.00 | 10.00 | U | |
| 51193 | GW00466WC | REAL | 20-MAR-93 | VOA524.2 | 1,2-DICHLOROBENZENE | 0.10 | 0.10 | U | V |
| 51193 | GW00466WC | REAL | 20-MAR-93 | BNACLP | 1,2-DICHLOROBENZENE | 10.00 | 10.00 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | BNACLP | 1,2-DICHLOROBENZENE | 10.00 | 10.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | BNACLP | 1,2-DICHLOROBENZENE | 10.00 | 10.00 | U | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | BNACLP | 1,2-DICHLOROBENZENE | 10.00 | 10.00 | U | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | BNACLP | 1,2-DICHLOROBENZENE | 10.00 | 10.00 | U | V |
| 59493 | GW01480WC | REAL | 09-NOV-93 | BNACLP | 1,2-DICHLOROBENZENE | 10.00 | 10.00 | U | |
| 59593 | GW01025WC | REAL | 24-JUN-93 | BNACLP | 1,2-DICHLOROBENZENE | 10.00 | 10.00 | U | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | BNACLP | 1,2-DICHLOROBENZENE | 10.00 | 10.00 | U | V |
| 59593 | GW01481WC | REAL | 10-NOV-93 | BNACLP | 1,2-DICHLOROBENZENE | 10.00 | 10.00 | U | |
| 61093 | GW50012AS | REAL | 13-JUL-93 | BNACLP | 1,2-DICHLOROBENZENE | 10.00 | 10.00 | U | V |
| 63193 | GW50013AS | REAL | 12-JUL-93 | BNACLP | 1,2-DICHLOROBENZENE | 10.00 | 10.00 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | VOA524.2 | 1,2-DICHLOROETHANE | 0.40 | 0.40 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | VOACLP | 1,2-DICHLOROETHANE | 5.00 | 5.00 | U | V |
| 50092 | GW01208WC | REAL | 23-AUG-93 | VOACLP | 1,2-DICHLOROETHANE | 5.00 | 5.00 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | VOACLP | 1,2-DICHLOROETHANE | 10.00 | 10.00 | U | V |
| 51193 | GW00466WC | REAL | 20-MAR-93 | VOA524.2 | 1,2-DICHLOROETHANE | 0.40 | 0.40 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | VOACLP | 1,2-DICHLOROETHANE | 5.00 | 5.00 | U | V |
| 51193 | GW01163WC | REAL | 16-AUG-93 | VOACLP | 1,2-DICHLOROETHANE | 5.00 | 5.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | VOACLP | 1,2-DICHLOROETHANE | 5.00 | 5.00 | U | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | VOACLP | 1,2-DICHLOROETHANE | 5.00 | 5.00 | U | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | VOACLP | 1,2-DICHLOROETHANE | 5.00 | 5.00 | U | V |
| 59593 | GW01025WC | REAL | 24-JUN-93 | VOACLP | 1,2-DICHLOROETHANE | 5.00 | 5.00 | U | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | VOACLP | 1,2-DICHLOROETHANE | 5.00 | 5.00 | U | V |
| 61093 | GW50012AS | REAL | 13-JUL-93 | VOACLP | 1,2-DICHLOROETHANE | 5.00 | 5.00 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | VOACLP | 1,2-DICHLOROETHENE | 5.00 | 5.00 | U | V |
| 50092 | GW01208WC | REAL | 23-AUG-93 | VOACLP | 1,2-DICHLOROETHENE | 5.00 | 5.00 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | VOACLP | 1,2-DICHLOROETHENE | 10.00 | 10.00 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | VOACLP | 1,2-DICHLOROETHENE | 5.00 | 5.00 | U | V |
| 51193 | GW01163WC | REAL | 16-AUG-93 | VOACLP | 1,2-DICHLOROETHENE | 5.00 | 5.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | VOACLP | 1,2-DICHLOROETHENE | 5.00 | 5.00 | U | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | VOACLP | 1,2-DICHLOROETHENE | 5.00 | 5.00 | U | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | VOACLP | 1,2-DICHLOROETHENE | 5.00 | 5.00 | U | V |
| 59593 | GW01025WC | REAL | 24-JUN-93 | VOACLP | 1,2-DICHLOROETHENE | 5.00 | 5.00 | U | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | VOACLP | 1,2-DICHLOROETHENE | 5.00 | 5.00 | U | V |
| 61093 | GW50012AS | REAL | 13-JUL-93 | VOACLP | 1,2-DICHLOROETHENE | 3.00 | 5.00 | J | A |
| 50092 | GW00465WC | REAL | 21-MAR-93 | VOA524.2 | 1,2-DICHLOROPROPANE | 0.10 | 0.10 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | VOACLP | 1,2-DICHLOROPROPANE | 5.00 | 5.00 | U | V |
| 50092 | GW01208WC | REAL | 23-AUG-93 | VOACLP | 1,2-DICHLOROPROPANE | 5.00 | 5.00 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | VOACLP | 1,2-DICHLOROPROPANE | 10.00 | 10.00 | U | V |
| 51193 | GW00466WC | REAL | 20-MAR-93 | VOA524.2 | 1,2-DICHLOROPROPANE | 0.10 | 0.10 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | VOACLP | 1,2-DICHLOROPROPANE | 5.00 | 5.00 | U | V |

# Table K-6

## OU5 RFI/RI Groundwater - Volatile and Semi-Volatile Analyses (ug/l)

| Location | SampleID | QC | Sample Date | Group | Chemical | Result | Detect Limit | Qual | Valid |
|---|---|---|---|---|---|---|---|---|---|
| 51193 | GW01163WC | REAL | 16-AUG-93 | VOACLP | 1,2-DICHLOROPROPANE | 5.00 | 5.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | VOACLP | 1,2-DICHLOROPROPANE | 5.00 | 5.00 | U | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | VOACLP | 1,2-DICHLOROPROPANE | 5.00 | 5.00 | U | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | VOACLP | 1,2-DICHLOROPROPANE | 5.00 | 5.00 | U | V |
| 59593 | GW01025WC | REAL | 24-JUN-93 | VOACLP | 1,2-DICHLOROPROPANE | 5.00 | 5.00 | U | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | VOACLP | 1,2-DICHLOROPROPANE | 5.00 | 5.00 | U | V |
| 61093 | GW50012AS | REAL | 13-JUL-93 | VOACLP | 1,2-DICHLOROPROPANE | 5.00 | 5.00 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | VOA524.2 | 1,3-DICHLOROBENZENE | 0.20 | 0.20 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | BNACLP | 1,3-DICHLOROBENZENE | 10.00 | 10.00 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | BNACLP | 1,3-DICHLOROBENZENE | 10.00 | 10.00 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | BNACLP | 1,3-DICHLOROBENZENE | 10.00 | 10.00 | U | |
| 51193 | GW00466WC | REAL | 20-MAR-93 | VOA524.2 | 1,3-DICHLOROBENZENE | 0.20 | 0.20 | U | V |
| 51193 | GW00466WC | REAL | 20-MAR-93 | BNACLP | 1,3-DICHLOROBENZENE | 10.00 | 10.00 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | BNACLP | 1,3-DICHLOROBENZENE | 10.00 | 10.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | BNACLP | 1,3-DICHLOROBENZENE | 10.00 | 10.00 | U | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | BNACLP | 1,3-DICHLOROBENZENE | 10.00 | 10.00 | U | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | BNACLP | 1,3-DICHLOROBENZENE | 10.00 | 10.00 | U | V |
| 59493 | GW01480WC | REAL | 09-NOV-93 | BNACLP | 1,3-DICHLOROBENZENE | 10.00 | 10.00 | U | |
| 59593 | GW01025WC | REAL | 24-JUN-93 | BNACLP | 1,3-DICHLOROBENZENE | 10.00 | 10.00 | U | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | BNACLP | 1,3-DICHLOROBENZENE | 10.00 | 10.00 | U | V |
| 59593 | GW01481WC | REAL | 10-NOV-93 | BNACLP | 1,3-DICHLOROBENZENE | 10.00 | 10.00 | U | |
| 61093 | GW50012AS | REAL | 13-JUL-93 | BNACLP | 1,3-DICHLOROBENZENE | 10.00 | 10.00 | U | V |
| 63193 | GW50013AS | REAL | 12-JUL-93 | BNACLP | 1,3-DICHLOROBENZENE | 10.00 | 10.00 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | VOA524.2 | 1,3-DICHLOROPROPANE | 0.20 | 0.20 | U | V |
| 51193 | GW00466WC | REAL | 20-MAR-93 | VOA524.2 | 1,3-DICHLOROPROPANE | 0.20 | 0.20 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | VOA524.2 | 1,4-DICHLOROBENZENE | 0.20 | 0.20 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | BNACLP | 1,4-DICHLOROBENZENE | 10.00 | 10.00 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | BNACLP | 1,4-DICHLOROBENZENE | 10.00 | 10.00 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | BNACLP | 1,4-DICHLOROBENZENE | 10.00 | 10.00 | U | |
| 51193 | GW00466WC | REAL | 20-MAR-93 | VOA524.2 | 1,4-DICHLOROBENZENE | 0.20 | 0.20 | U | V |
| 51193 | GW00466WC | REAL | 20-MAR-93 | BNACLP | 1,4-DICHLOROBENZENE | 10.00 | 10.00 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | BNACLP | 1,4-DICHLOROBENZENE | 10.00 | 10.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | BNACLP | 1,4-DICHLOROBENZENE | 10.00 | 10.00 | U | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | BNACLP | 1,4-DICHLOROBENZENE | 10.00 | 10.00 | U | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | BNACLP | 1,4-DICHLOROBENZENE | 10.00 | 10.00 | U | V |
| 59493 | GW01480WC | REAL | 09-NOV-93 | BNACLP | 1,4-DICHLOROBENZENE | 10.00 | 10.00 | U | |
| 59593 | GW01025WC | REAL | 24-JUN-93 | BNACLP | 1,4-DICHLOROBENZENE | 10.00 | 10.00 | U | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | BNACLP | 1,4-DICHLOROBENZENE | 10.00 | 10.00 | U | V |
| 59593 | GW01481WC | REAL | 10-NOV-93 | BNACLP | 1,4-DICHLOROBENZENE | 10.00 | 10.00 | U | |
| 61093 | GW50012AS | REAL | 13-JUL-93 | BNACLP | 1,4-DICHLOROBENZENE | 10.00 | 10.00 | U | V |
| 63193 | GW50013AS | REAL | 12-JUL-93 | BNACLP | 1,4-DICHLOROBENZENE | 10.00 | 10.00 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | VOA524.2 | 2,2-DICHLOROPROPANE | 0.10 | 0.10 | U | V |
| 51193 | GW00466WC | REAL | 20-MAR-93 | VOA524.2 | 2,2-DICHLOROPROPANE | 0.10 | 0.10 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | BNACLP | 2,4,5-TRICHLOROPHENOL | 50.00 | 50.00 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | BNACLP | 2,4,5-TRICHLOROPHENOL | 50.00 | 50.00 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | BNACLP | 2,4,5-TRICHLOROPHENOL | 25.00 | 25.00 | U | |

# Table K-6

## OU5 RFI/RI Groundwater - Volatile and Semi-Volatile Analyses (ug/l)

| Location | SampleID | QC | Sample Date | Group | Chemical | Result | Detect Limit | Qual | V |
|---|---|---|---|---|---|---|---|---|---|
| 51193 | GW00466WC | REAL | 20-MAR-93 | BNACLP | 2,4,5-TRICHLOROPHENOL | 50.00 | 50.00 | U | |
| 51193 | GW00672WC | REAL | 26-APR-93 | BNACLP | 2,4,5-TRICHLOROPHENOL | 50.00 | 50.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | BNACLP | 2,4,5-TRICHLOROPHENOL | 50.00 | 50.00 | U | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | BNACLP | 2,4,5-TRICHLOROPHENOL | 50.00 | 50.00 | U | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | BNACLP | 2,4,5-TRICHLOROPHENOL | 50.00 | 50.00 | U | V |
| 59493 | GW01480WC | REAL | 09-NOV-93 | BNACLP | 2,4,5-TRICHLOROPHENOL | 25.00 | 25.00 | U | |
| 59593 | GW01025WC | REAL | 24-JUN-93 | BNACLP | 2,4,5-TRICHLOROPHENOL | 50.00 | 50.00 | U | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | BNACLP | 2,4,5-TRICHLOROPHENOL | 50.00 | 50.00 | U | V |
| 59593 | GW01481WC | REAL | 10-NOV-93 | BNACLP | 2,4,5-TRICHLOROPHENOL | 25.00 | 25.00 | U | |
| 61093 | GW50012AS | REAL | 13-JUL-93 | BNACLP | 2,4,5-TRICHLOROPHENOL | 50.00 | 50.00 | U | V |
| 63193 | GW50013AS | REAL | 12-JUL-93 | BNACLP | 2,4,5-TRICHLOROPHENOL | 50.00 | 50.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | BNACLP | 2,4,6-TRIBROMOPHENOL | 34.50 | 10.00 | | Z |
| 50092 | GW00465WC | REAL | 21-MAR-93 | BNACLP | 2,4,6-TRICHLOROPHENOL | 10.00 | 10.00 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | BNACLP | 2,4,6-TRICHLOROPHENOL | 10.00 | 10.00 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | BNACLP | 2,4,6-TRICHLOROPHENOL | 10.00 | 10.00 | U | |
| 51193 | GW00466WC | REAL | 20-MAR-93 | BNACLP | 2,4,6-TRICHLOROPHENOL | 10.00 | 10.00 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | BNACLP | 2,4,6-TRICHLOROPHENOL | 10.00 | 10.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | BNACLP | 2,4,6-TRICHLOROPHENOL | 10.00 | 10.00 | U | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | BNACLP | 2,4,6-TRICHLOROPHENOL | 10.00 | 10.00 | U | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | BNACLP | 2,4,6-TRICHLOROPHENOL | 10.00 | 10.00 | U | V |
| 59493 | GW01480WC | REAL | 09-NOV-93 | BNACLP | 2,4,6-TRICHLOROPHENOL | 10.00 | 10.00 | U | |
| 59593 | GW01025WC | REAL | 24-JUN-93 | BNACLP | 2,4,6-TRICHLOROPHENOL | 10.00 | 10.00 | U | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | BNACLP | 2,4,6-TRICHLOROPHENOL | 10.00 | 10.00 | U | |
| 59593 | GW01481WC | REAL | 10-NOV-93 | BNACLP | 2,4,6-TRICHLOROPHENOL | 10.00 | 10.00 | U | |
| 61093 | GW50012AS | REAL | 13-JUL-93 | BNACLP | 2,4,6-TRICHLOROPHENOL | 10.00 | 10.00 | U | V |
| 63193 | GW50013AS | REAL | 12-JUL-93 | BNACLP | 2,4,6-TRICHLOROPHENOL | 10.00 | 10.00 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | BNACLP | 2,4-DICHLOROPHENOL | 10.00 | 10.00 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | BNACLP | 2,4-DICHLOROPHENOL | 10.00 | 10.00 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | BNACLP | 2,4-DICHLOROPHENOL | 10.00 | 10.00 | U | |
| 51193 | GW00466WC | REAL | 20-MAR-93 | BNACLP | 2,4-DICHLOROPHENOL | 10.00 | 10.00 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | BNACLP | 2,4-DICHLOROPHENOL | 10.00 | 10.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | BNACLP | 2,4-DICHLOROPHENOL | 10.00 | 10.00 | U | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | BNACLP | 2,4-DICHLOROPHENOL | 10.00 | 10.00 | U | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | BNACLP | 2,4-DICHLOROPHENOL | 10.00 | 10.00 | U | V |
| 59493 | GW01480WC | REAL | 09-NOV-93 | BNACLP | 2,4-DICHLOROPHENOL | 10.00 | 10.00 | U | |
| 59593 | GW01025WC | REAL | 24-JUN-93 | BNACLP | 2,4-DICHLOROPHENOL | 10.00 | 10.00 | U | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | BNACLP | 2,4-DICHLOROPHENOL | 10.00 | 10.00 | U | V |
| 59593 | GW01481WC | REAL | 10-NOV-93 | BNACLP | 2,4-DICHLOROPHENOL | 10.00 | 10.00 | U | |
| 61093 | GW50012AS | REAL | 13-JUL-93 | BNACLP | 2,4-DICHLOROPHENOL | 10.00 | 10.00 | U | V |
| 63193 | GW50013AS | REAL | 12-JUL-93 | BNACLP | 2,4-DICHLOROPHENOL | 10.00 | 10.00 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | BNACLP | 2,4-DIMETHYLPHENOL | 10.00 | 10.00 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | BNACLP | 2,4-DIMETHYLPHENOL | 10.00 | 10.00 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | BNACLP | 2,4-DIMETHYLPHENOL | 10.00 | 10.00 | U | |
| 51193 | GW00466WC | REAL | 20-MAR-93 | BNACLP | 2,4-DIMETHYLPHENOL | 10.00 | 10.00 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | BNACLP | 2,4-DIMETHYLPHENOL | 10.00 | 10.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | BNACLP | 2,4-DIMETHYLPHENOL | 10.00 | 10.00 | U | |

# Table K-6

## OU5 RFI/RI Groundwater - Volatile and Semi-Volatile Analyses (ug/l)

| Location | SampleID | QC | Sample Date | Group | Chemical | Result | Detect Limit | Qual | Valid |
|---|---|---|---|---|---|---|---|---|---|
| 59493 | GW01024WC | REAL | 24-JUN-93 | BNACLP | 2,4-DIMETHYLPHENOL | 10.00 | 10.00 | U | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | BNACLP | 2,4-DIMETHYLPHENOL | 10.00 | 10.00 | U | V |
| 59493 | GW01480WC | REAL | 09-NOV-93 | BNACLP | 2,4-DIMETHYLPHENOL | 10.00 | 10.00 | U | |
| 59593 | GW01025WC | REAL | 24-JUN-93 | BNACLP | 2,4-DIMETHYLPHENOL | 10.00 | 10.00 | U | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | BNACLP | 2,4-DIMETHYLPHENOL | 10.00 | 10.00 | U | V |
| 59593 | GW01481WC | REAL | 10-NOV-93 | BNACLP | 2,4-DIMETHYLPHENOL | 10.00 | 10.00 | U | |
| 61093 | GW50012AS | REAL | 13-JUL-93 | BNACLP | 2,4-DIMETHYLPHENOL | 10.00 | 10.00 | U | V |
| 63193 | GW50013AS | REAL | 12-JUL-93 | BNACLP | 2,4-DIMETHYLPHENOL | 10.00 | 10.00 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | BNACLP | 2,4-DINITROPHENOL | 50.00 | 50.00 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | BNACLP | 2,4-DINITROPHENOL | 50.00 | 50.00 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | BNACLP | 2,4-DINITROPHENOL | 25.00 | 25.00 | U | |
| 51193 | GW00466WC | REAL | 20-MAR-93 | BNACLP | 2,4-DINITROPHENOL | 50.00 | 50.00 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | BNACLP | 2,4-DINITROPHENOL | 50.00 | 50.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | BNACLP | 2,4-DINITROPHENOL | 50.00 | 50.00 | U | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | BNACLP | 2,4-DINITROPHENOL | 50.00 | 50.00 | U | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | BNACLP | 2,4-DINITROPHENOL | 50.00 | 50.00 | U | V |
| 59493 | GW01480WC | REAL | 09-NOV-93 | BNACLP | 2,4-DINITROPHENOL | 25.00 | 25.00 | U | |
| 59593 | GW01025WC | REAL | 24-JUN-93 | BNACLP | 2,4-DINITROPHENOL | 50.00 | 50.00 | U | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | BNACLP | 2,4-DINITROPHENOL | 50.00 | 50.00 | U | V |
| 59593 | GW01481WC | REAL | 10-NOV-93 | BNACLP | 2,4-DINITROPHENOL | 25.00 | 25.00 | U | |
| 61093 | GW50012AS | REAL | 13-JUL-93 | BNACLP | 2,4-DINITROPHENOL | 50.00 | 50.00 | U | V |
| 63193 | GW50013AS | REAL | 12-JUL-93 | BNACLP | 2,4-DINITROPHENOL | 50.00 | 50.00 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | BNACLP | 2,4-DINITROTOLUENE | 10.00 | 10.00 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | BNACLP | 2,4-DINITROTOLUENE | 10.00 | 10.00 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | BNACLP | 2,4-DINITROTOLUENE | 10.00 | 10.00 | U | |
| 51193 | GW00466WC | REAL | 20-MAR-93 | BNACLP | 2,4-DINITROTOLUENE | 10.00 | 10.00 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | BNACLP | 2,4-DINITROTOLUENE | 10.00 | 10.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | BNACLP | 2,4-DINITROTOLUENE | 10.00 | 10.00 | U | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | BNACLP | 2,4-DINITROTOLUENE | 10.00 | 10.00 | U | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | BNACLP | 2,4-DINITROTOLUENE | 10.00 | 10.00 | U | V |
| 59493 | GW01480WC | REAL | 09-NOV-93 | BNACLP | 2,4-DINITROTOLUENE | 10.00 | 10.00 | U | |
| 59593 | GW01025WC | REAL | 24-JUN-93 | BNACLP | 2,4-DINITROTOLUENE | 10.00 | 10.00 | U | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | BNACLP | 2,4-DINITROTOLUENE | 10.00 | 10.00 | U | V |
| 59593 | GW01481WC | REAL | 10-NOV-93 | BNACLP | 2,4-DINITROTOLUENE | 10.00 | 10.00 | U | |
| 61093 | GW50012AS | REAL | 13-JUL-93 | BNACLP | 2,4-DINITROTOLUENE | 10.00 | 10.00 | U | V |
| 63193 | GW50013AS | REAL | 12-JUL-93 | BNACLP | 2,4-DINITROTOLUENE | 10.00 | 10.00 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | BNACLP | 2,6-DINITROTOLUENE | 10.00 | 10.00 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | BNACLP | 2,6-DINITROTOLUENE | 10.00 | 10.00 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | BNACLP | 2,6-DINITROTOLUENE | 10.00 | 10.00 | U | |
| 51193 | GW00466WC | REAL | 20-MAR-93 | BNACLP | 2,6-DINITROTOLUENE | 10.00 | 10.00 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | BNACLP | 2,6-DINITROTOLUENE | 10.00 | 10.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | BNACLP | 2,6-DINITROTOLUENE | 10.00 | 10.00 | U | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | BNACLP | 2,6-DINITROTOLUENE | 10.00 | 10.00 | U | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | BNACLP | 2,6-DINITROTOLUENE | 10.00 | 10.00 | U | V |
| 59493 | GW01480WC | REAL | 09-NOV-93 | BNACLP | 2,6-DINITROTOLUENE | 10.00 | 10.00 | U | |
| 59593 | GW01025WC | REAL | 24-JUN-93 | BNACLP | 2,6-DINITROTOLUENE | 10.00 | 10.00 | U | V |

# Table K-6

## OU5 RFI/RI Groundwater - Volatile and Semi-Volatile Analyses (ug/l)

| Location | SampleID | QC | Sample Date | Group | Chemical | Result | Detect Limit | Qual | V |
|---|---|---|---|---|---|---|---|---|---|
| 59593 | GW01167WC | REAL | 13-AUG-93 | BNACLP | 2,6-DINITROTOLUENE | 10.00 | 10.00 | U | |
| 59593 | GW01481WC | REAL | 10-NOV-93 | BNACLP | 2,6-DINITROTOLUENE | 10.00 | 10.00 | U | |
| 61093 | GW50012AS | REAL | 13-JUL-93 | BNACLP | 2,6-DINITROTOLUENE | 10.00 | 10.00 | U | V |
| 63193 | GW50013AS | REAL | 12-JUL-93 | BNACLP | 2,6-DINITROTOLUENE | 10.00 | 10.00 | U | V |
| 50092 | GW01208WC | REAL | 23-AUG-93 | VOACLP | 2-BUTANONE | 10.00 | 10.00 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | VOACLP | 2-BUTANONE | 10.00 | 10.00 | U | V |
| 51193 | GW01163WC | REAL | 16-AUG-93 | VOACLP | 2-BUTANONE | 10.00 | 10.00 | U | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | VOACLP | 2-BUTANONE | 10.00 | 10.00 | U | V |
| 61093 | GW50012AS | REAL | 13-JUL-93 | VOACLP | 2-BUTANONE | 10.00 | 10.00 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | BNACLP | 2-CHLORONAPHTHALENE | 10.00 | 10.00 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | BNACLP | 2-CHLORONAPHTHALENE | 10.00 | 10.00 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | BNACLP | 2-CHLORONAPHTHALENE | 10.00 | 10.00 | U | |
| 51193 | GW00466WC | REAL | 20-MAR-93 | BNACLP | 2-CHLORONAPHTHALENE | 10.00 | 10.00 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | BNACLP | 2-CHLORONAPHTHALENE | 10.00 | 10.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | BNACLP | 2-CHLORONAPHTHALENE | 10.00 | 10.00 | U | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | BNACLP | 2-CHLORONAPHTHALENE | 10.00 | 10.00 | U | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | BNACLP | 2-CHLORONAPHTHALENE | 10.00 | 10.00 | U | V |
| 59493 | GW01480WC | REAL | 09-NOV-93 | BNACLP | 2-CHLORONAPHTHALENE | 10.00 | 10.00 | U | |
| 59593 | GW01025WC | REAL | 24-JUN-93 | BNACLP | 2-CHLORONAPHTHALENE | 10.00 | 10.00 | U | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | BNACLP | 2-CHLORONAPHTHALENE | 10.00 | 10.00 | U | V |
| 59593 | GW01481WC | REAL | 10-NOV-93 | BNACLP | 2-CHLORONAPHTHALENE | 10.00 | 10.00 | U | |
| 61093 | GW50012AS | REAL | 13-JUL-93 | BNACLP | 2-CHLORONAPHTHALENE | 10.00 | 10.00 | U | V |
| 63193 | GW50013AS | REAL | 12-JUL-93 | BNACLP | 2-CHLORONAPHTHALENE | 10.00 | 10.00 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | BNACLP | 2-CHLOROPHENOL | 10.00 | 10.00 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | BNACLP | 2-CHLOROPHENOL | 10.00 | 10.00 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | BNACLP | 2-CHLOROPHENOL | 10.00 | 10.00 | U | |
| 51193 | GW00466WC | REAL | 20-MAR-93 | BNACLP | 2-CHLOROPHENOL | 10.00 | 10.00 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | BNACLP | 2-CHLOROPHENOL | 10.00 | 10.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | BNACLP | 2-CHLOROPHENOL | 10.00 | 10.00 | U | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | BNACLP | 2-CHLOROPHENOL | 10.00 | 10.00 | U | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | BNACLP | 2-CHLOROPHENOL | 10.00 | 10.00 | U | V |
| 59493 | GW01480WC | REAL | 09-NOV-93 | BNACLP | 2-CHLOROPHENOL | 10.00 | 10.00 | U | |
| 59593 | GW01025WC | REAL | 24-JUN-93 | BNACLP | 2-CHLOROPHENOL | 10.00 | 10.00 | U | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | BNACLP | 2-CHLOROPHENOL | 10.00 | 10.00 | U | V |
| 59593 | GW01481WC | REAL | 10-NOV-93 | BNACLP | 2-CHLOROPHENOL | 10.00 | 10.00 | U | |
| 61093 | GW50012AS | REAL | 13-JUL-93 | BNACLP | 2-CHLOROPHENOL | 10.00 | 10.00 | U | V |
| 63193 | GW50013AS | REAL | 12-JUL-93 | BNACLP | 2-CHLOROPHENOL | 10.00 | 10.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | BNACLP | 2-FLUOROBIPHENYL | 75.00 | 10.00 | | Z |
| 50092 | GW00670WC | REAL | 27-APR-93 | VOACLP | 2-HEXANONE | 10.00 | 10.00 | U | V |
| 50092 | GW01208WC | REAL | 23-AUG-93 | VOACLP | 2-HEXANONE | 10.00 | 10.00 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | VOACLP | 2-HEXANONE | 10.00 | 10.00 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | VOACLP | 2-HEXANONE | 10.00 | 10.00 | U | V |
| 51193 | GW01163WC | REAL | 16-AUG-93 | VOACLP | 2-HEXANONE | 10.00 | 10.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | VOACLP | 2-HEXANONE | 10.00 | 10.00 | U | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | VOACLP | 2-HEXANONE | 10.00 | 10.00 | U | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | VOACLP | 2-HEXANONE | 10.00 | 10.00 | U | |

# Table K-6

## OU5 RFI/RI Groundwater - Volatile and Semi-Volatile Analyses (ug/l)

| Location | SampleID | QC | Sample Date | Group | Chemical | Result | Detect Limit | Qual | Valid |
|---|---|---|---|---|---|---|---|---|---|
| 59593 | GW01025WC | REAL | 24-JUN-93 | VOACLP | 2-HEXANONE | 10.00 | 10.00 | U | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | VOACLP | 2-HEXANONE | 10.00 | 10.00 | U | V |
| 61093 | GW50012AS | REAL | 13-JUL-93 | VOACLP | 2-HEXANONE | 10.00 | 10.00 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | BNACLP | 2-METHYLNAPHTHALENE | 10.00 | 10.00 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | BNACLP | 2-METHYLNAPHTHALENE | 10.00 | 10.00 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | BNACLP | 2-METHYLNAPHTHALENE | 10.00 | 10.00 | U | |
| 51193 | GW00466WC | REAL | 20-MAR-93 | BNACLP | 2-METHYLNAPHTHALENE | 10.00 | 10.00 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | BNACLP | 2-METHYLNAPHTHALENE | 10.00 | 10.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | BNACLP | 2-METHYLNAPHTHALENE | 10.00 | 10.00 | U | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | BNACLP | 2-METHYLNAPHTHALENE | 10.00 | 10.00 | U | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | BNACLP | 2-METHYLNAPHTHALENE | 10.00 | 10.00 | U | V |
| 59493 | GW01480WC | REAL | 09-NOV-93 | BNACLP | 2-METHYLNAPHTHALENE | 10.00 | 10.00 | U | |
| 59593 | GW01025WC | REAL | 24-JUN-93 | BNACLP | 2-METHYLNAPHTHALENE | 10.00 | 10.00 | U | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | BNACLP | 2-METHYLNAPHTHALENE | 10.00 | 10.00 | U | V |
| 59593 | GW01481WC | REAL | 10-NOV-93 | BNACLP | 2-METHYLNAPHTHALENE | 10.00 | 10.00 | U | |
| 61093 | GW50012AS | REAL | 13-JUL-93 | BNACLP | 2-METHYLNAPHTHALENE | 10.00 | 10.00 | U | V |
| 63193 | GW50013AS | REAL | 12-JUL-93 | BNACLP | 2-METHYLNAPHTHALENE | 10.00 | 10.00 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | BNACLP | 2-METHYLPHENOL | 10.00 | 10.00 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | BNACLP | 2-METHYLPHENOL | 10.00 | 10.00 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | BNACLP | 2-METHYLPHENOL | 10.00 | 10.00 | U | |
| 51193 | GW00466WC | REAL | 20-MAR-93 | BNACLP | 2-METHYLPHENOL | 10.00 | 10.00 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | BNACLP | 2-METHYLPHENOL | 10.00 | 10.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | BNACLP | 2-METHYLPHENOL | 10.00 | 10.00 | U | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | BNACLP | 2-METHYLPHENOL | 10.00 | 10.00 | U | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | BNACLP | 2-METHYLPHENOL | 10.00 | 10.00 | U | V |
| 59493 | GW01480WC | REAL | 09-NOV-93 | BNACLP | 2-METHYLPHENOL | 10.00 | 10.00 | U | |
| 59593 | GW01025WC | REAL | 24-JUN-93 | BNACLP | 2-METHYLPHENOL | 10.00 | 10.00 | U | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | BNACLP | 2-METHYLPHENOL | 10.00 | 10.00 | U | V |
| 59593 | GW01481WC | REAL | 10-NOV-93 | BNACLP | 2-METHYLPHENOL | 10.00 | 10.00 | U | |
| 61093 | GW50012AS | REAL | 13-JUL-93 | BNACLP | 2-METHYLPHENOL | 10.00 | 10.00 | U | V |
| 63193 | GW50013AS | REAL | 12-JUL-93 | BNACLP | 2-METHYLPHENOL | 10.00 | 10.00 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | BNACLP | 2-NITROANILINE | 50.00 | 50.00 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | BNACLP | 2-NITROANILINE | 50.00 | 50.00 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | BNACLP | 2-NITROANILINE | 25.00 | 25.00 | U | |
| 51193 | GW00466WC | REAL | 20-MAR-93 | BNACLP | 2-NITROANILINE | 50.00 | 50.00 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | BNACLP | 2-NITROANILINE | 50.00 | 50.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | BNACLP | 2-NITROANILINE | 50.00 | 50.00 | U | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | BNACLP | 2-NITROANILINE | 50.00 | 50.00 | U | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | BNACLP | 2-NITROANILINE | 50.00 | 50.00 | U | V |
| 59493 | GW01480WC | REAL | 09-NOV-93 | BNACLP | 2-NITROANILINE | 25.00 | 25.00 | U | |
| 59593 | GW01025WC | REAL | 24-JUN-93 | BNACLP | 2-NITROANILINE | 50.00 | 50.00 | U | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | BNACLP | 2-NITROANILINE | 50.00 | 50.00 | U | V |
| 59593 | GW01481WC | REAL | 10-NOV-93 | BNACLP | 2-NITROANILINE | 25.00 | 25.00 | U | |
| 61093 | GW50012AS | REAL | 13-JUL-93 | BNACLP | 2-NITROANILINE | 50.00 | 50.00 | U | V |
| 63193 | GW50013AS | REAL | 12-JUL-93 | BNACLP | 2-NITROANILINE | 50.00 | 50.00 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | BNACLP | 2-NITROPHENOL | 10.00 | 10.00 | U | V |

# Table K-6

## OU5 RFI/RI Groundwater - Volatile and Semi-Volatile Analyses (ug/l)

| Location | SampleID | QC | Sample Date | Group | Chemical | Result | Detect Limit | Qual | Va |
|---|---|---|---|---|---|---|---|---|---|
| 50092 | GW00670WC | REAL | 27-APR-93 | BNACLP | 2-NITROPHENOL | 10.00 | 10.00 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | BNACLP | 2-NITROPHENOL | 10.00 | 10.00 | U | |
| 51193 | GW00466WC | REAL | 20-MAR-93 | BNACLP | 2-NITROPHENOL | 10.00 | 10.00 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | BNACLP | 2-NITROPHENOL | 10.00 | 10.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | BNACLP | 2-NITROPHENOL | 10.00 | 10.00 | U | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | BNACLP | 2-NITROPHENOL | 10.00 | 10.00 | U | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | BNACLP | 2-NITROPHENOL | 10.00 | 10.00 | U | V |
| 59493 | GW01480WC | REAL | 09-NOV-93 | BNACLP | 2-NITROPHENOL | 10.00 | 10.00 | U | |
| 59593 | GW01025WC | REAL | 24-JUN-93 | BNACLP | 2-NITROPHENOL | 10.00 | 10.00 | U | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | BNACLP | 2-NITROPHENOL | 10.00 | 10.00 | U | V |
| 59593 | GW01481WC | REAL | 10-NOV-93 | BNACLP | 2-NITROPHENOL | 10.00 | 10.00 | U | |
| 61093 | GW50012AS | REAL | 13-JUL-93 | BNACLP | 2-NITROPHENOL | 10.00 | 10.00 | U | V |
| 63193 | GW50013AS | REAL | 12-JUL-93 | BNACLP | 2-NITROPHENOL | 10.00 | 10.00 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | BNACLP | 3,3'-DICHLOROBENZIDINE | 10.00 | 10.00 | U | |
| 51193 | GW01477WC | REAL | 12-NOV-93 | BNACLP | 3,3'-DICHLOROBENZIDINE | 20.00 | 20.00 | U | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | BNACLP | 3,3'-DICHLOROBENZIDINE | 20.00 | 20.00 | U | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | BNACLP | 3,3'-DICHLOROBENZIDINE | 20.00 | 20.00 | U | V |
| 59493 | GW01480WC | REAL | 09-NOV-93 | BNACLP | 3,3'-DICHLOROBENZIDINE | 10.00 | 10.00 | U | |
| 59593 | GW01025WC | REAL | 24-JUN-93 | BNACLP | 3,3'-DICHLOROBENZIDINE | 20.00 | 20.00 | U | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | BNACLP | 3,3'-DICHLOROBENZIDINE | 20.00 | 20.00 | U | V |
| 59593 | GW01481WC | REAL | 10-NOV-93 | BNACLP | 3,3'-DICHLOROBENZIDINE | 10.00 | 10.00 | U | |
| 61093 | GW50012AS | REAL | 13-JUL-93 | BNACLP | 3,3'-DICHLOROBENZIDINE | 20.00 | 20.00 | U | V |
| 63193 | GW50013AS | REAL | 12-JUL-93 | BNACLP | 3,3'-DICHLOROBENZIDINE | 20.00 | 20.00 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | BNACLP | 3-NITROANILINE | 50.00 | 50.00 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | BNACLP | 3-NITROANILINE | 50.00 | 50.00 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | BNACLP | 3-NITROANILINE | 25.00 | 25.00 | U | |
| 51193 | GW00466WC | REAL | 20-MAR-93 | BNACLP | 3-NITROANILINE | 50.00 | 50.00 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | BNACLP | 3-NITROANILINE | 50.00 | 50.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | BNACLP | 3-NITROANILINE | 50.00 | 50.00 | U | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | BNACLP | 3-NITROANILINE | 50.00 | 50.00 | U | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | BNACLP | 3-NITROANILINE | 50.00 | 50.00 | U | V |
| 59493 | GW01480WC | REAL | 09-NOV-93 | BNACLP | 3-NITROANILINE | 25.00 | 25.00 | U | |
| 59593 | GW01025WC | REAL | 24-JUN-93 | BNACLP | 3-NITROANILINE | 50.00 | 50.00 | U | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | BNACLP | 3-NITROANILINE | 50.00 | 50.00 | U | V |
| 59593 | GW01481WC | REAL | 10-NOV-93 | BNACLP | 3-NITROANILINE | 25.00 | 25.00 | U | |
| 61093 | GW50012AS | REAL | 13-JUL-93 | BNACLP | 3-NITROANILINE | 50.00 | 50.00 | U | V |
| 63193 | GW50013AS | REAL | 12-JUL-93 | BNACLP | 3-NITROANILINE | 50.00 | 50.00 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | BNACLP | 4,6-DINITRO-2-METHYLPHENOL | 50.00 | 50.00 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | BNACLP | 4,6-DINITRO-2-METHYLPHENOL | 50.00 | 50.00 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | BNACLP | 4,6-DINITRO-2-METHYLPHENOL | 25.00 | 25.00 | U | |
| 51193 | GW00466WC | REAL | 20-MAR-93 | BNACLP | 4,6-DINITRO-2-METHYLPHENOL | 50.00 | 50.00 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | BNACLP | 4,6-DINITRO-2-METHYLPHENOL | 50.00 | 50.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | BNACLP | 4,6-DINITRO-2-METHYLPHENOL | 50.00 | 50.00 | U | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | BNACLP | 4,6-DINITRO-2-METHYLPHENOL | 50.00 | 50.00 | U | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | BNACLP | 4,6-DINITRO-2-METHYLPHENOL | 50.00 | 50.00 | U | V |
| 59493 | GW01480WC | REAL | 09-NOV-93 | BNACLP | 4,6-DINITRO-2-METHYLPHENOL | 25.00 | 25.00 | U | |

# Table K-6

## OU5 RFI/RI Groundwater - Volatile and Semi-Volatile Analyses (ug/l)

| Location | SampleID | QC | Sample Date | Group | Chemical | Result | Detect Limit | Qual | Valid |
|---|---|---|---|---|---|---|---|---|---|
| 59593 | GW01025WC | REAL | 24-JUN-93 | BNACLP | 4,6-DINITRO-2-METHYLPHENOL | 50.00 | 50.00 | U | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | BNACLP | 4,6-DINITRO-2-METHYLPHENOL | 50.00 | 50.00 | U | V |
| 59593 | GW01481WC | REAL | 10-NOV-93 | BNACLP | 4,6-DINITRO-2-METHYLPHENOL | 25.00 | 25.00 | U | |
| 61093 | GW50012AS | REAL | 13-JUL-93 | BNACLP | 4,6-DINITRO-2-METHYLPHENOL | 50.00 | 50.00 | U | V |
| 63193 | GW50013AS | REAL | 12-JUL-93 | BNACLP | 4,6-DINITRO-2-METHYLPHENOL | 50.00 | 50.00 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | BNACLP | 4-CHLORO-3-METHYLPHENOL | 10.00 | 10.00 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | BNACLP | 4-CHLORO-3-METHYLPHENOL | 10.00 | 10.00 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | BNACLP | 4-CHLORO-3-METHYLPHENOL | 10.00 | 10.00 | U | |
| 51193 | GW00466WC | REAL | 20-MAR-93 | BNACLP | 4-CHLORO-3-METHYLPHENOL | 10.00 | 10.00 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | BNACLP | 4-CHLORO-3-METHYLPHENOL | 10.00 | 10.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | BNACLP | 4-CHLORO-3-METHYLPHENOL | 10.00 | 10.00 | U | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | BNACLP | 4-CHLORO-3-METHYLPHENOL | 10.00 | 10.00 | U | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | BNACLP | 4-CHLORO-3-METHYLPHENOL | 10.00 | 10.00 | U | V |
| 59493 | GW01480WC | REAL | 09-NOV-93 | BNACLP | 4-CHLORO-3-METHYLPHENOL | 10.00 | 10.00 | U | |
| 59593 | GW01025WC | REAL | 24-JUN-93 | BNACLP | 4-CHLORO-3-METHYLPHENOL | 10.00 | 10.00 | U | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | BNACLP | 4-CHLORO-3-METHYLPHENOL | 10.00 | 10.00 | U | V |
| 59593 | GW01481WC | REAL | 10-NOV-93 | BNACLP | 4-CHLORO-3-METHYLPHENOL | 10.00 | 10.00 | U | |
| 61093 | GW50012AS | REAL | 13-JUL-93 | BNACLP | 4-CHLORO-3-METHYLPHENOL | 10.00 | 10.00 | U | V |
| 63193 | GW50013AS | REAL | 12-JUL-93 | BNACLP | 4-CHLORO-3-METHYLPHENOL | 10.00 | 10.00 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | BNACLP | 4-CHLOROANILINE | 10.00 | 10.00 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | BNACLP | 4-CHLOROANILINE | 10.00 | 10.00 | U | |
| 51193 | GW00466WC | REAL | 20-MAR-93 | BNACLP | 4-CHLOROANILINE | 10.00 | 10.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | BNACLP | 4-CHLOROANILINE | 10.00 | 10.00 | U | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | BNACLP | 4-CHLOROANILINE | 10.00 | 10.00 | U | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | BNACLP | 4-CHLOROANILINE | 10.00 | 10.00 | U | V |
| 59493 | GW01480WC | REAL | 09-NOV-93 | BNACLP | 4-CHLOROANILINE | 10.00 | 10.00 | U | |
| 59593 | GW01025WC | REAL | 24-JUN-93 | BNACLP | 4-CHLOROANILINE | 10.00 | 10.00 | U | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | BNACLP | 4-CHLOROANILINE | 10.00 | 10.00 | U | V |
| 59593 | GW01481WC | REAL | 10-NOV-93 | BNACLP | 4-CHLOROANILINE | 10.00 | 10.00 | U | |
| 61093 | GW50012AS | REAL | 13-JUL-93 | BNACLP | 4-CHLOROANILINE | 10.00 | 10.00 | U | V |
| 63193 | GW50013AS | REAL | 12-JUL-93 | BNACLP | 4-CHLOROANILINE | 10.00 | 10.00 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | BNACLP | 4-CHLOROPHENYL PHENYL ETHER | 10.00 | 10.00 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | BNACLP | 4-CHLOROPHENYL PHENYL ETHER | 10.00 | 10.00 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | BNACLP | 4-CHLOROPHENYL PHENYL ETHER | 10.00 | 10.00 | U | |
| 51193 | GW00466WC | REAL | 20-MAR-93 | BNACLP | 4-CHLOROPHENYL PHENYL ETHER | 10.00 | 10.00 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | BNACLP | 4-CHLOROPHENYL PHENYL ETHER | 10.00 | 10.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | BNACLP | 4-CHLOROPHENYL PHENYL ETHER | 10.00 | 10.00 | U | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | BNACLP | 4-CHLOROPHENYL PHENYL ETHER | 10.00 | 10.00 | U | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | BNACLP | 4-CHLOROPHENYL PHENYL ETHER | 10.00 | 10.00 | U | V |
| 59493 | GW01480WC | REAL | 09-NOV-93 | BNACLP | 4-CHLOROPHENYL PHENYL ETHER | 10.00 | 10.00 | U | |
| 59593 | GW01025WC | REAL | 24-JUN-93 | BNACLP | 4-CHLOROPHENYL PHENYL ETHER | 10.00 | 10.00 | U | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | BNACLP | 4-CHLOROPHENYL PHENYL ETHER | 10.00 | 10.00 | U | V |
| 59593 | GW01481WC | REAL | 10-NOV-93 | BNACLP | 4-CHLOROPHENYL PHENYL ETHER | 10.00 | 10.00 | U | |
| 61093 | GW50012AS | REAL | 13-JUL-93 | BNACLP | 4-CHLOROPHENYL PHENYL ETHER | 10.00 | 10.00 | U | V |
| 63193 | GW50013AS | REAL | 12-JUL-93 | BNACLP | 4-CHLOROPHENYL PHENYL ETHER | 10.00 | 10.00 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | VOA524.2 | 4-ISOPROPYLTOLUENE | 0.20 | 0.20 | U | V |

# Table K-6

## OU5 RFI/RI Groundwater - Volatile and Semi-Volatile Analyses (ug/l)

| Location | SampleID | QC | Sample Date | Group | Chemical | Result | Detect Limit | Qual | V |
|---|---|---|---|---|---|---|---|---|---|
| 51193 | GW00466WC | REAL | 20-MAR-93 | VOA524.2 | 4-ISOPROPYLTOLUENE | 0.20 | 0.20 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | VOACLP | 4-METHYL-2-PENTANONE | 10.00 | 10.00 | U | V |
| 50092 | GW01208WC | REAL | 23-AUG-93 | VOACLP | 4-METHYL-2-PENTANONE | 10.00 | 10.00 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | VOACLP | 4-METHYL-2-PENTANONE | 10.00 | 10.00 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | VOACLP | 4-METHYL-2-PENTANONE | 10.00 | 10.00 | U | V |
| 51193 | GW01163WC | REAL | 16-AUG-93 | VOACLP | 4-METHYL-2-PENTANONE | 10.00 | 10.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | VOACLP | 4-METHYL-2-PENTANONE | 10.00 | 10.00 | U | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | VOACLP | 4-METHYL-2-PENTANONE | 10.00 | 10.00 | U | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | VOACLP | 4-METHYL-2-PENTANONE | 10.00 | 10.00 | U | V |
| 59593 | GW01025WC | REAL | 24-JUN-93 | VOACLP | 4-METHYL-2-PENTANONE | 10.00 | 10.00 | U | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | VOACLP | 4-METHYL-2-PENTANONE | 10.00 | 10.00 | U | V |
| 61093 | GW50012AS | REAL | 13-JUL-93 | VOACLP | 4-METHYL-2-PENTANONE | 10.00 | 10.00 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | BNACLP | 4-METHYLPHENOL | 10.00 | 10.00 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | BNACLP | 4-METHYLPHENOL | 10.00 | 10.00 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | BNACLP | 4-METHYLPHENOL | 10.00 | 10.00 | U | |
| 51193 | GW00466WC | REAL | 20-MAR-93 | BNACLP | 4-METHYLPHENOL | 10.00 | 10.00 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | BNACLP | 4-METHYLPHENOL | 10.00 | 10.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | BNACLP | 4-METHYLPHENOL | 10.00 | 10.00 | U | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | BNACLP | 4-METHYLPHENOL | 10.00 | 10.00 | U | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | BNACLP | 4-METHYLPHENOL | 10.00 | 10.00 | U | V |
| 59493 | GW01480WC | REAL | 09-NOV-93 | BNACLP | 4-METHYLPHENOL | 10.00 | 10.00 | U | |
| 59593 | GW01025WC | REAL | 24-JUN-93 | BNACLP | 4-METHYLPHENOL | 10.00 | 10.00 | U | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | BNACLP | 4-METHYLPHENOL | 10.00 | 10.00 | U | |
| 59593 | GW01481WC | REAL | 10-NOV-93 | BNACLP | 4-METHYLPHENOL | 10.00 | 10.00 | U | |
| 61093 | GW50012AS | REAL | 13-JUL-93 | BNACLP | 4-METHYLPHENOL | 10.00 | 10.00 | U | V |
| 63193 | GW50013AS | REAL | 12-JUL-93 | BNACLP | 4-METHYLPHENOL | 10.00 | 10.00 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | BNACLP | 4-NITROANILINE | 50.00 | 50.00 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | BNACLP | 4-NITROANILINE | 50.00 | 50.00 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | BNACLP | 4-NITROANILINE | 25.00 | 25.00 | U | |
| 51193 | GW00466WC | REAL | 20-MAR-93 | BNACLP | 4-NITROANILINE | 50.00 | 50.00 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | BNACLP | 4-NITROANILINE | 50.00 | 50.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | BNACLP | 4-NITROANILINE | 50.00 | 50.00 | U | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | BNACLP | 4-NITROANILINE | 50.00 | 50.00 | U | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | BNACLP | 4-NITROANILINE | 50.00 | 50.00 | U | V |
| 59493 | GW01480WC | REAL | 09-NOV-93 | BNACLP | 4-NITROANILINE | 25.00 | 25.00 | U | |
| 59593 | GW01025WC | REAL | 24-JUN-93 | BNACLP | 4-NITROANILINE | 50.00 | 50.00 | U | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | BNACLP | 4-NITROANILINE | 50.00 | 50.00 | U | V |
| 59593 | GW01481WC | REAL | 10-NOV-93 | BNACLP | 4-NITROANILINE | 25.00 | 25.00 | U | |
| 61093 | GW50012AS | REAL | 13-JUL-93 | BNACLP | 4-NITROANILINE | 50.00 | 50.00 | U | V |
| 63193 | GW50013AS | REAL | 12-JUL-93 | BNACLP | 4-NITROANILINE | 50.00 | 50.00 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | BNACLP | 4-NITROPHENOL | 50.00 | 50.00 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | BNACLP | 4-NITROPHENOL | 25.00 | 25.00 | U | |
| 51193 | GW00466WC | REAL | 20-MAR-93 | BNACLP | 4-NITROPHENOL | 50.00 | 50.00 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | BNACLP | 4-NITROPHENOL | 50.00 | 50.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | BNACLP | 4-NITROPHENOL | 50.00 | 50.00 | U | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | BNACLP | 4-NITROPHENOL | 50.00 | 50.00 | U | |

# Table K-6

## OU5 RFI/RI Groundwater - Volatile and Semi-Volatile Analyses (ug/l)

| Location | SampleID | QC | Sample Date | Group | Chemical | Result | Detect Limit | Qual | Valid |
|---|---|---|---|---|---|---|---|---|---|
| 59493 | GW01166WC | REAL | 11-AUG-93 | BNACLP | 4-NITROPHENOL | 50.00 | 50.00 | U | V |
| 59493 | GW01480WC | REAL | 09-NOV-93 | BNACLP | 4-NITROPHENOL | 25.00 | 25.00 | U | |
| 59593 | GW01025WC | REAL | 24-JUN-93 | BNACLP | 4-NITROPHENOL | 50.00 | 50.00 | U | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | BNACLP | 4-NITROPHENOL | 50.00 | 50.00 | U | V |
| 59593 | GW01481WC | REAL | 10-NOV-93 | BNACLP | 4-NITROPHENOL | 25.00 | 25.00 | U | |
| 61093 | GW50012AS | REAL | 13-JUL-93 | BNACLP | 4-NITROPHENOL | 50.00 | 50.00 | U | V |
| 63193 | GW50013AS | REAL | 12-JUL-93 | BNACLP | 4-NITROPHENOL | 50.00 | 50.00 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | BNACLP | ACENAPHTHENE | 10.00 | 10.00 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | BNACLP | ACENAPHTHENE | 10.00 | 10.00 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | BNACLP | ACENAPHTHENE | 10.00 | 10.00 | U | |
| 51193 | GW00466WC | REAL | 20-MAR-93 | BNACLP | ACENAPHTHENE | 10.00 | 10.00 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | BNACLP | ACENAPHTHENE | 10.00 | 10.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | BNACLP | ACENAPHTHENE | 10.00 | 10.00 | U | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | BNACLP | ACENAPHTHENE | 4.00 | 10.00 | J | A |
| 59493 | GW01166WC | REAL | 11-AUG-93 | BNACLP | ACENAPHTHENE | 5.00 | 10.00 | J | A |
| 59493 | GW01480WC | REAL | 09-NOV-93 | BNACLP | ACENAPHTHENE | 3.00 | 10.00 | J | |
| 59593 | GW01025WC | REAL | 24-JUN-93 | BNACLP | ACENAPHTHENE | 10.00 | 10.00 | U | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | BNACLP | ACENAPHTHENE | 10.00 | 10.00 | U | V |
| 59593 | GW01481WC | REAL | 10-NOV-93 | BNACLP | ACENAPHTHENE | 10.00 | 10.00 | U | |
| 61093 | GW50012AS | REAL | 13-JUL-93 | BNACLP | ACENAPHTHENE | 10.00 | 10.00 | U | V |
| 63193 | GW50013AS | REAL | 12-JUL-93 | BNACLP | ACENAPHTHENE | 10.00 | 10.00 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | BNACLP | ACENAPHTHYLENE | 10.00 | 10.00 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | BNACLP | ACENAPHTHYLENE | 10.00 | 10.00 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | BNACLP | ACENAPHTHYLENE | 10.00 | 10.00 | U | |
| 51193 | GW00466WC | REAL | 20-MAR-93 | BNACLP | ACENAPHTHYLENE | 10.00 | 10.00 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | BNACLP | ACENAPHTHYLENE | 10.00 | 10.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | BNACLP | ACENAPHTHYLENE | 10.00 | 10.00 | U | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | BNACLP | ACENAPHTHYLENE | 10.00 | 10.00 | U | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | BNACLP | ACENAPHTHYLENE | 10.00 | 10.00 | U | V |
| 59493 | GW01480WC | REAL | 09-NOV-93 | BNACLP | ACENAPHTHYLENE | 10.00 | 10.00 | U | |
| 59593 | GW01025WC | REAL | 24-JUN-93 | BNACLP | ACENAPHTHYLENE | 10.00 | 10.00 | U | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | BNACLP | ACENAPHTHYLENE | 10.00 | 10.00 | U | V |
| 59593 | GW01481WC | REAL | 10-NOV-93 | BNACLP | ACENAPHTHYLENE | 10.00 | 10.00 | U | |
| 61093 | GW50012AS | REAL | 13-JUL-93 | BNACLP | ACENAPHTHYLENE | 10.00 | 10.00 | U | V |
| 63193 | GW50013AS | REAL | 12-JUL-93 | BNACLP | ACENAPHTHYLENE | 10.00 | 10.00 | U | V |
| 50092 | GW01208WC | REAL | 23-AUG-93 | VOACLP | ACETONE | 10.00 | 10.00 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | VOACLP | ACETONE | 10.00 | 10.00 | U | V |
| 51193 | GW01163WC | REAL | 16-AUG-93 | VOACLP | ACETONE | 10.00 | 10.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | VOACLP | ACETONE | 10.00 | 10.00 | U | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | VOACLP | ACETONE | 10.00 | 10.00 | U | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | VOACLP | ACETONE | 10.00 | 10.00 | U | V |
| 59593 | GW01025WC | REAL | 24-JUN-93 | VOACLP | ACETONE | 10.00 | 10.00 | U | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | VOACLP | ACETONE | 10.00 | 10.00 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | BNACLP | ANTHRACENE | 10.00 | 10.00 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | BNACLP | ANTHRACENE | 10.00 | 10.00 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | BNACLP | ANTHRACENE | 10.00 | 10.00 | U | |

# Table K-6

## OU5 RFI/RI Groundwater - Volatile and Semi-Volatile Analyses (ug/l)

| Location | SampleID | QC | Sample Date | Group | Chemical | Result | Detect Limit | Qual | Valid |
|---|---|---|---|---|---|---|---|---|---|
| 51193 | GW00466WC | REAL | 20-MAR-93 | BNACLP | ANTHRACENE | 10.00 | 10.00 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | BNACLP | ANTHRACENE | 10.00 | 10.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | BNACLP | ANTHRACENE | 10.00 | 10.00 | U | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | BNACLP | ANTHRACENE | 10.00 | 10.00 | U | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | BNACLP | ANTHRACENE | 10.00 | 10.00 | U | V |
| 59493 | GW01480WC | REAL | 09-NOV-93 | BNACLP | ANTHRACENE | 10.00 | 10.00 | U | |
| 59593 | GW01025WC | REAL | 24-JUN-93 | BNACLP | ANTHRACENE | 10.00 | 10.00 | U | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | BNACLP | ANTHRACENE | 10.00 | 10.00 | U | V |
| 59593 | GW01481WC | REAL | 10-NOV-93 | BNACLP | ANTHRACENE | 10.00 | 10.00 | U | |
| 61093 | GW50012AS | REAL | 13-JUL-93 | BNACLP | ANTHRACENE | 10.00 | 10.00 | U | V |
| 63193 | GW50013AS | REAL | 12-JUL-93 | BNACLP | ANTHRACENE | 10.00 | 10.00 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | VOA524.2 | BENZENE | 0.10 | 0.10 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | VOACLP | BENZENE | 5.00 | 5.00 | U | V |
| 50092 | GW01208WC | REAL | 23-AUG-93 | VOACLP | BENZENE | 5.00 | 5.00 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | VOACLP | BENZENE | 10.00 | 10.00 | U | V |
| 51193 | GW00466WC | REAL | 20-MAR-93 | VOA524.2 | BENZENE | 0.10 | 0.10 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | VOACLP | BENZENE | 5.00 | 5.00 | U | V |
| 51193 | GW01163WC | REAL | 16-AUG-93 | VOACLP | BENZENE | 5.00 | 5.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | VOACLP | BENZENE | 5.00 | 5.00 | U | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | VOACLP | BENZENE | 5.00 | 5.00 | U | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | VOACLP | BENZENE | 5.00 | 5.00 | U | V |
| 59593 | GW01025WC | REAL | 24-JUN-93 | VOACLP | BENZENE | 5.00 | 5.00 | U | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | VOACLP | BENZENE | 5.00 | 5.00 | U | V |
| 61093 | GW50012AS | REAL | 13-JUL-93 | VOACLP | BENZENE | 5.00 | 5.00 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | VOA524.2 | BENZENE, 1,2,4-TRIMETHYL | 0.20 | 0.20 | U | V |
| 51193 | GW00466WC | REAL | 20-MAR-93 | VOA524.2 | BENZENE, 1,2,4-TRIMETHYL | 0.20 | 0.20 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | VOA524.2 | BENZENE, 1,3,5-TRIMETHYL | 0.20 | 0.20 | U | V |
| 51193 | GW00466WC | REAL | 20-MAR-93 | VOA524.2 | BENZENE, 1,3,5-TRIMETHYL | 0.20 | 0.20 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | BNACLP | BENZO(a)ANTHRACENE | 10.00 | 10.00 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | BNACLP | BENZO(a)ANTHRACENE | 10.00 | 10.00 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | BNACLP | BENZO(a)ANTHRACENE | 10.00 | 10.00 | U | |
| 51193 | GW00466WC | REAL | 20-MAR-93 | BNACLP | BENZO(a)ANTHRACENE | 10.00 | 10.00 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | BNACLP | BENZO(a)ANTHRACENE | 4.50 | 10.00 | J | A |
| 51193 | GW01477WC | REAL | 12-NOV-93 | BNACLP | BENZO(a)ANTHRACENE | 10.00 | 10.00 | U | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | BNACLP | BENZO(a)ANTHRACENE | 10.00 | 10.00 | U | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | BNACLP | BENZO(a)ANTHRACENE | 10.00 | 10.00 | U | V |
| 59493 | GW01480WC | REAL | 09-NOV-93 | BNACLP | BENZO(a)ANTHRACENE | 10.00 | 10.00 | U | |
| 59593 | GW01025WC | REAL | 24-JUN-93 | BNACLP | BENZO(a)ANTHRACENE | 10.00 | 10.00 | U | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | BNACLP | BENZO(a)ANTHRACENE | 10.00 | 10.00 | U | V |
| 59593 | GW01481WC | REAL | 10-NOV-93 | BNACLP | BENZO(a)ANTHRACENE | 10.00 | 10.00 | U | |
| 61093 | GW50012AS | REAL | 13-JUL-93 | BNACLP | BENZO(a)ANTHRACENE | 10.00 | 10.00 | U | V |
| 63193 | GW50013AS | REAL | 12-JUL-93 | BNACLP | BENZO(a)ANTHRACENE | 10.00 | 10.00 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | BNACLP | BENZO(a)PYRENE | 10.00 | 10.00 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | BNACLP | BENZO(a)PYRENE | 10.00 | 10.00 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | BNACLP | BENZO(a)PYRENE | 10.00 | 10.00 | U | |
| 51193 | GW00466WC | REAL | 20-MAR-93 | BNACLP | BENZO(a)PYRENE | 10.00 | 10.00 | U | V |

# Table K-6

## OU5 RFI/RI Groundwater - Volatile and Semi-Volatile Analyses (ug/l)

| Location | SampleID | QC | Sample Date | Group | Chemical | Result | Detect Limit | Qual | Valid |
|---|---|---|---|---|---|---|---|---|---|
| 51193 | GW00672WC | REAL | 26-APR-93 | BNACLP | BENZO(a)PYRENE | 10.00 | 10.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | BNACLP | BENZO(a)PYRENE | 10.00 | 10.00 | U | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | BNACLP | BENZO(a)PYRENE | 10.00 | 10.00 | U | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | BNACLP | BENZO(a)PYRENE | 10.00 | 10.00 | U | V |
| 59493 | GW01480WC | REAL | 09-NOV-93 | BNACLP | BENZO(a)PYRENE | 10.00 | 10.00 | U | |
| 59593 | GW01025WC | REAL | 24-JUN-93 | BNACLP | BENZO(a)PYRENE | 10.00 | 10.00 | U | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | BNACLP | BENZO(a)PYRENE | 10.00 | 10.00 | U | V |
| 59593 | GW01481WC | REAL | 10-NOV-93 | BNACLP | BENZO(a)PYRENE | 10.00 | 10.00 | U | |
| 61093 | GW50012AS | REAL | 13-JUL-93 | BNACLP | BENZO(a)PYRENE | 10.00 | 10.00 | U | V |
| 63193 | GW50013AS | REAL | 12-JUL-93 | BNACLP | BENZO(a)PYRENE | 10.00 | 10.00 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | BNACLP | BENZO(b)FLUORANTHENE | 10.00 | 10.00 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | BNACLP | BENZO(b)FLUORANTHENE | 10.00 | 10.00 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | BNACLP | BENZO(b)FLUORANTHENE | 10.00 | 10.00 | U | |
| 51193 | GW00466WC | REAL | 20-MAR-93 | BNACLP | BENZO(b)FLUORANTHENE | 10.00 | 10.00 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | BNACLP | BENZO(b)FLUORANTHENE | 10.00 | 10.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | BNACLP | BENZO(b)FLUORANTHENE | 10.00 | 10.00 | U | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | BNACLP | BENZO(b)FLUORANTHENE | 10.00 | 10.00 | U | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | BNACLP | BENZO(b)FLUORANTHENE | 10.00 | 10.00 | U | V |
| 59493 | GW01480WC | REAL | 09-NOV-93 | BNACLP | BENZO(b)FLUORANTHENE | 10.00 | 10.00 | U | |
| 59593 | GW01025WC | REAL | 24-JUN-93 | BNACLP | BENZO(b)FLUORANTHENE | 10.00 | 10.00 | U | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | BNACLP | BENZO(b)FLUORANTHENE | 10.00 | 10.00 | U | V |
| 59593 | GW01481WC | REAL | 10-NOV-93 | BNACLP | BENZO(b)FLUORANTHENE | 10.00 | 10.00 | U | |
| 61093 | GW50012AS | REAL | 13-JUL-93 | BNACLP | BENZO(b)FLUORANTHENE | 10.00 | 10.00 | U | V |
| 63193 | GW50013AS | REAL | 12-JUL-93 | BNACLP | BENZO(b)FLUORANTHENE | 10.00 | 10.00 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | BNACLP | BENZO(ghi)PERYLENE | 10.00 | 10.00 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | BNACLP | BENZO(ghi)PERYLENE | 10.00 | 10.00 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | BNACLP | BENZO(ghi)PERYLENE | 10.00 | 10.00 | U | |
| 51193 | GW00466WC | REAL | 20-MAR-93 | BNACLP | BENZO(ghi)PERYLENE | 10.00 | 10.00 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | BNACLP | BENZO(ghi)PERYLENE | 10.00 | 10.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | BNACLP | BENZO(ghi)PERYLENE | 10.00 | 10.00 | U | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | BNACLP | BENZO(ghi)PERYLENE | 10.00 | 10.00 | U | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | BNACLP | BENZO(ghi)PERYLENE | 10.00 | 10.00 | U | V |
| 59493 | GW01480WC | REAL | 09-NOV-93 | BNACLP | BENZO(ghi)PERYLENE | 10.00 | 10.00 | U | |
| 59593 | GW01025WC | REAL | 24-JUN-93 | BNACLP | BENZO(ghi)PERYLENE | 10.00 | 10.00 | U | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | BNACLP | BENZO(ghi)PERYLENE | 10.00 | 10.00 | U | V |
| 59593 | GW01481WC | REAL | 10-NOV-93 | BNACLP | BENZO(ghi)PERYLENE | 10.00 | 10.00 | U | |
| 61093 | GW50012AS | REAL | 13-JUL-93 | BNACLP | BENZO(ghi)PERYLENE | 10.00 | 10.00 | U | V |
| 63193 | GW50013AS | REAL | 12-JUL-93 | BNACLP | BENZO(ghi)PERYLENE | 10.00 | 10.00 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | BNACLP | BENZO(k)FLUORANTHENE | 10.00 | 10.00 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | BNACLP | BENZO(k)FLUORANTHENE | 10.00 | 10.00 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | BNACLP | BENZO(k)FLUORANTHENE | 10.00 | 10.00 | U | |
| 51193 | GW00466WC | REAL | 20-MAR-93 | BNACLP | BENZO(k)FLUORANTHENE | 10.00 | 10.00 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | BNACLP | BENZO(k)FLUORANTHENE | 10.00 | 10.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | BNACLP | BENZO(k)FLUORANTHENE | 10.00 | 10.00 | U | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | BNACLP | BENZO(k)FLUORANTHENE | 10.00 | 10.00 | U | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | BNACLP | BENZO(k)FLUORANTHENE | 10.00 | 10.00 | U | V |

# Table K-6

## OU5 RFI/RI Groundwater - Volatile and Semi-Volatile Analyses (ug/l)

| Location | SampleID | QC | Sample Date | Group | Chemical | Result | Detect Limit | Qual | V |
|---|---|---|---|---|---|---|---|---|---|
| 59493 | GW01480WC | REAL | 09-NOV-93 | BNACLP | BENZO(k)FLUORANTHENE | 10.00 | 10.00 | U | |
| 59593 | GW01025WC | REAL | 24-JUN-93 | BNACLP | BENZO(k)FLUORANTHENE | 10.00 | 10.00 | U | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | BNACLP | BENZO(k)FLUORANTHENE | 10.00 | 10.00 | U | V |
| 59593 | GW01481WC | REAL | 10-NOV-93 | BNACLP | BENZO(k)FLUORANTHENE | 10.00 | 10.00 | U | |
| 61093 | GW50012AS | REAL | 13-JUL-93 | BNACLP | BENZO(k)FLUORANTHENE | 10.00 | 10.00 | U | V |
| 63193 | GW50013AS | REAL | 12-JUL-93 | BNACLP | BENZO(k)FLUORANTHENE | 10.00 | 10.00 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | BNACLP | BENZOIC ACID | 50.00 | 50.00 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | BNACLP | BENZOIC ACID | 50.00 | 50.00 | U | V |
| 51193 | GW00466WC | REAL | 20-MAR-93 | BNACLP | BENZOIC ACID | 50.00 | 50.00 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | BNACLP | BENZOIC ACID | 50.00 | 50.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | BNACLP | BENZOIC ACID | 50.00 | 50.00 | U | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | BNACLP | BENZOIC ACID | 50.00 | 50.00 | U | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | BNACLP | BENZOIC ACID | 50.00 | 50.00 | U | V |
| 59593 | GW01025WC | REAL | 24-JUN-93 | BNACLP | BENZOIC ACID | 50.00 | 50.00 | U | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | BNACLP | BENZOIC ACID | 50.00 | 50.00 | U | V |
| 61093 | GW50012AS | REAL | 13-JUL-93 | BNACLP | BENZOIC ACID | 50.00 | 50.00 | U | V |
| 63193 | GW50013AS | REAL | 12-JUL-93 | BNACLP | BENZOIC ACID | 50.00 | 50.00 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | BNACLP | BENZYL ALCOHOL | 10.00 | 10.00 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | BNACLP | BENZYL ALCOHOL | 10.00 | 10.00 | U | V |
| 51193 | GW00466WC | REAL | 20-MAR-93 | BNACLP | BENZYL ALCOHOL | 10.00 | 10.00 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | BNACLP | BENZYL ALCOHOL | 10.00 | 10.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | BNACLP | BENZYL ALCOHOL | 10.00 | 10.00 | U | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | BNACLP | BENZYL ALCOHOL | 10.00 | 10.00 | U | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | BNACLP | BENZYL ALCOHOL | 10.00 | 10.00 | U | V |
| 59593 | GW01025WC | REAL | 24-JUN-93 | BNACLP | BENZYL ALCOHOL | 10.00 | 10.00 | U | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | BNACLP | BENZYL ALCOHOL | 10.00 | 10.00 | U | V |
| 61093 | GW50012AS | REAL | 13-JUL-93 | BNACLP | BENZYL ALCOHOL | 10.00 | 10.00 | U | V |
| 63193 | GW50013AS | REAL | 12-JUL-93 | BNACLP | BENZYL ALCOHOL | 10.00 | 10.00 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | BNACLP | BIS(2-CHLOROETHOXY)METHANE | 10.00 | 10.00 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | BNACLP | BIS(2-CHLOROETHOXY)METHANE | 10.00 | 10.00 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | BNACLP | BIS(2-CHLOROETHOXY)METHANE | 10.00 | 10.00 | U | |
| 51193 | GW00466WC | REAL | 20-MAR-93 | BNACLP | BIS(2-CHLOROETHOXY)METHANE | 10.00 | 10.00 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | BNACLP | BIS(2-CHLOROETHOXY)METHANE | 10.00 | 10.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | BNACLP | BIS(2-CHLOROETHOXY)METHANE | 10.00 | 10.00 | U | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | BNACLP | BIS(2-CHLOROETHOXY)METHANE | 10.00 | 10.00 | U | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | BNACLP | BIS(2-CHLOROETHOXY)METHANE | 10.00 | 10.00 | U | V |
| 59493 | GW01480WC | REAL | 09-NOV-93 | BNACLP | BIS(2-CHLOROETHOXY)METHANE | 10.00 | 10.00 | U | |
| 59593 | GW01025WC | REAL | 24-JUN-93 | BNACLP | BIS(2-CHLOROETHOXY)METHANE | 10.00 | 10.00 | U | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | BNACLP | BIS(2-CHLOROETHOXY)METHANE | 10.00 | 10.00 | U | V |
| 59593 | GW01481WC | REAL | 10-NOV-93 | BNACLP | BIS(2-CHLOROETHOXY)METHANE | 10.00 | 10.00 | U | |
| 61093 | GW50012AS | REAL | 13-JUL-93 | BNACLP | BIS(2-CHLOROETHOXY)METHANE | 10.00 | 10.00 | U | V |
| 63193 | GW50013AS | REAL | 12-JUL-93 | BNACLP | BIS(2-CHLOROETHOXY)METHANE | 10.00 | 10.00 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | BNACLP | BIS(2-CHLOROETHYL)ETHER | 10.00 | 10.00 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | BNACLP | BIS(2-CHLOROETHYL)ETHER | 10.00 | 10.00 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | BNACLP | BIS(2-CHLOROETHYL)ETHER | 10.00 | 10.00 | U | |
| 51193 | GW00466WC | REAL | 20-MAR-93 | BNACLP | BIS(2-CHLOROETHYL)ETHER | 10.00 | 10.00 | U | V |

# Table K-6

## OU5 RFI/RI Groundwater - Volatile and Semi-Volatile Analyses (ug/l)

| Location | SampleID | QC | Sample Date | Group | Chemical | Result | Detect Limit | Qual | Valid |
|---|---|---|---|---|---|---|---|---|---|
| 51193 | GW00672WC | REAL | 26-APR-93 | BNACLP | BIS(2-CHLOROETHYL)ETHER | 10.00 | 10.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | BNACLP | BIS(2-CHLOROETHYL)ETHER | 10.00 | 10.00 | U | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | BNACLP | BIS(2-CHLOROETHYL)ETHER | 10.00 | 10.00 | U | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | BNACLP | BIS(2-CHLOROETHYL)ETHER | 10.00 | 10.00 | U | V |
| 59493 | GW01480WC | REAL | 09-NOV-93 | BNACLP | BIS(2-CHLOROETHYL)ETHER | 10.00 | 10.00 | U | |
| 59593 | GW01025WC | REAL | 24-JUN-93 | BNACLP | BIS(2-CHLOROETHYL)ETHER | 10.00 | 10.00 | U | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | BNACLP | BIS(2-CHLOROETHYL)ETHER | 10.00 | 10.00 | U | V |
| 59593 | GW01481WC | REAL | 10-NOV-93 | BNACLP | BIS(2-CHLOROETHYL)ETHER | 10.00 | 10.00 | U | |
| 61093 | GW50012AS | REAL | 13-JUL-93 | BNACLP | BIS(2-CHLOROETHYL)ETHER | 10.00 | 10.00 | U | V |
| 63193 | GW50013AS | REAL | 12-JUL-93 | BNACLP | BIS(2-CHLOROETHYL)ETHER | 10.00 | 10.00 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | BNACLP | BIS(2-CHLOROISOPROPYL)ETHER | 10.00 | 10.00 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | BNACLP | BIS(2-CHLOROISOPROPYL)ETHER | 10.00 | 10.00 | U | |
| 51193 | GW00672WC | REAL | 26-APR-93 | BNACLP | BIS(2-CHLOROISOPROPYL)ETHER | 10.00 | 10.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | BNACLP | BIS(2-CHLOROISOPROPYL)ETHER | 10.00 | 10.00 | U | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | BNACLP | BIS(2-CHLOROISOPROPYL)ETHER | 10.00 | 10.00 | U | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | BNACLP | BIS(2-CHLOROISOPROPYL)ETHER | 10.00 | 10.00 | U | V |
| 59493 | GW01480WC | REAL | 09-NOV-93 | BNACLP | BIS(2-CHLOROISOPROPYL)ETHER | 10.00 | 10.00 | U | |
| 59593 | GW01025WC | REAL | 24-JUN-93 | BNACLP | BIS(2-CHLOROISOPROPYL)ETHER | 10.00 | 10.00 | U | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | BNACLP | BIS(2-CHLOROISOPROPYL)ETHER | 10.00 | 10.00 | U | V |
| 59593 | GW01481WC | REAL | 10-NOV-93 | BNACLP | BIS(2-CHLOROISOPROPYL)ETHER | 10.00 | 10.00 | U | |
| 61093 | GW50012AS | REAL | 13-JUL-93 | BNACLP | BIS(2-CHLOROISOPROPYL)ETHER | 10.00 | 10.00 | U | V |
| 63193 | GW50013AS | REAL | 12-JUL-93 | BNACLP | BIS(2-CHLOROISOPROPYL)ETHER | 10.00 | 10.00 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | BNACLP | BIS(2-ETHYLHEXYL)PHTHALATE | 10.00 | 10.00 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | BNACLP | BIS(2-ETHYLHEXYL)PHTHALATE | 10.00 | 10.00 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | BNACLP | BIS(2-ETHYLHEXYL)PHTHALATE | 10.00 | 10.00 | U | |
| 51193 | GW00466WC | REAL | 20-MAR-93 | BNACLP | BIS(2-ETHYLHEXYL)PHTHALATE | 10.00 | 10.00 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | BNACLP | BIS(2-ETHYLHEXYL)PHTHALATE | 10.00 | 10.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | BNACLP | BIS(2-ETHYLHEXYL)PHTHALATE | 10.00 | 10.00 | U | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | BNACLP | BIS(2-ETHYLHEXYL)PHTHALATE | 10.00 | 10.00 | U | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | BNACLP | BIS(2-ETHYLHEXYL)PHTHALATE | 3.00 | 10.00 | J | A |
| 59493 | GW01480WC | REAL | 09-NOV-93 | BNACLP | BIS(2-ETHYLHEXYL)PHTHALATE | 5.00 | 10.00 | JB | |
| 59593 | GW01025WC | REAL | 24-JUN-93 | BNACLP | BIS(2-ETHYLHEXYL)PHTHALATE | 10.00 | 10.00 | U | JA |
| 59593 | GW01167WC | REAL | 13-AUG-93 | BNACLP | BIS(2-ETHYLHEXYL)PHTHALATE | 10.00 | 10.00 | U | V |
| 59593 | GW01481WC | REAL | 10-NOV-93 | BNACLP | BIS(2-ETHYLHEXYL)PHTHALATE | 5.00 | 10.00 | JB | |
| 61093 | GW50012AS | REAL | 13-JUL-93 | BNACLP | BIS(2-ETHYLHEXYL)PHTHALATE | 10.00 | 10.00 | U | V |
| 63193 | GW50013AS | REAL | 12-JUL-93 | BNACLP | BIS(2-ETHYLHEXYL)PHTHALATE | 10.00 | 10.00 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | VOA524.2 | BROMOBENZENE | 0.20 | 0.20 | U | V |
| 51193 | GW00466WC | REAL | 20-MAR-93 | VOA524.2 | BROMOBENZENE | 0.20 | 0.20 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | VOA524.2 | BROMOCHLOROMETHANE | 0.50 | 0.50 | U | V |
| 51193 | GW00466WC | REAL | 20-MAR-93 | VOA524.2 | BROMOCHLOROMETHANE | 0.50 | 0.50 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | VOA524.2 | BROMODICHLOROMETHANE | 0.20 | 0.20 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | VOACLP | BROMODICHLOROMETHANE | 5.00 | 5.00 | U | V |
| 50092 | GW01208WC | REAL | 23-AUG-93 | VOACLP | BROMODICHLOROMETHANE | 5.00 | 5.00 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | VOACLP | BROMODICHLOROMETHANE | 10.00 | 10.00 | U | V |
| 51193 | GW00466WC | REAL | 20-MAR-93 | VOA524.2 | BROMODICHLOROMETHANE | 0.20 | 0.20 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | VOACLP | BROMODICHLOROMETHANE | 5.00 | 5.00 | U | V |

# Table K-6

## OU5 RFI/RI Groundwater - Volatile and Semi-Volatile Analyses (ug/l)

| Location | SampleID | QC | Sample Date | Group | Chemical | Result | Detect Limit | Qual | Valid |
|---|---|---|---|---|---|---|---|---|---|
| 51193 | GW01163WC | REAL | 16-AUG-93 | VOACLP | BROMODICHLOROMETHANE | 5.00 | 5.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | VOACLP | BROMODICHLOROMETHANE | 5.00 | 5.00 | U | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | VOACLP | BROMODICHLOROMETHANE | 5.00 | 5.00 | U | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | VOACLP | BROMODICHLOROMETHANE | 5.00 | 5.00 | U | V |
| 59593 | GW01025WC | REAL | 24-JUN-93 | VOACLP | BROMODICHLOROMETHANE | 5.00 | 5.00 | U | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | VOACLP | BROMODICHLOROMETHANE | 5.00 | 5.00 | U | V |
| 61093 | GW50012AS | REAL | 13-JUL-93 | VOACLP | BROMODICHLOROMETHANE | 5.00 | 5.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | VOACLP | BROMOFLUOROBENZENE | 95.50 | 5.00 | | Z |
| 50092 | GW00465WC | REAL | 21-MAR-93 | VOA524.2 | BROMOFORM | 0.30 | 0.30 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | VOACLP | BROMOFORM | 5.00 | 5.00 | U | V |
| 50092 | GW01208WC | REAL | 23-AUG-93 | VOACLP | BROMOFORM | 5.00 | 5.00 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | VOACLP | BROMOFORM | 10.00 | 10.00 | U | V |
| 51193 | GW00466WC | REAL | 20-MAR-93 | VOA524.2 | BROMOFORM | 0.30 | 0.30 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | VOACLP | BROMOFORM | 5.00 | 5.00 | U | V |
| 51193 | GW01163WC | REAL | 16-AUG-93 | VOACLP | BROMOFORM | 5.00 | 5.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | VOACLP | BROMOFORM | 5.00 | 5.00 | U | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | VOACLP | BROMOFORM | 5.00 | 5.00 | U | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | VOACLP | BROMOFORM | 5.00 | 5.00 | U | V |
| 59593 | GW01025WC | REAL | 24-JUN-93 | VOACLP | BROMOFORM | 5.00 | 5.00 | U | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | VOACLP | BROMOFORM | 5.00 | 5.00 | U | V |
| 61093 | GW50012AS | REAL | 13-JUL-93 | VOACLP | BROMOFORM | 5.00 | 5.00 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | VOA524.2 | BROMOMETHANE | 0.50 | 0.50 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | VOACLP | BROMOMETHANE | 10.00 | 10.00 | U | V |
| 50092 | GW01208WC | REAL | 23-AUG-93 | VOACLP | BROMOMETHANE | 10.00 | 10.00 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | VOACLP | BROMOMETHANE | 10.00 | 10.00 | U | JA |
| 51193 | GW00466WC | REAL | 20-MAR-93 | VOA524.2 | BROMOMETHANE | 0.50 | 0.50 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | VOACLP | BROMOMETHANE | 10.00 | 10.00 | U | V |
| 51193 | GW01163WC | REAL | 16-AUG-93 | VOACLP | BROMOMETHANE | 10.00 | 10.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | VOACLP | BROMOMETHANE | 10.00 | 10.00 | U | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | VOACLP | BROMOMETHANE | 10.00 | 10.00 | U | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | VOACLP | BROMOMETHANE | 10.00 | 10.00 | U | V |
| 59593 | GW01025WC | REAL | 24-JUN-93 | VOACLP | BROMOMETHANE | 10.00 | 10.00 | U | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | VOACLP | BROMOMETHANE | 10.00 | 10.00 | U | V |
| 61093 | GW50012AS | REAL | 13-JUL-93 | VOACLP | BROMOMETHANE | 10.00 | 10.00 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | BNACLP | BUTYL BENZYL PHTHALATE | 10.00 | 10.00 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | BNACLP | BUTYL BENZYL PHTHALATE | 10.00 | 10.00 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | BNACLP | BUTYL BENZYL PHTHALATE | 10.00 | 10.00 | U | |
| 51193 | GW00466WC | REAL | 20-MAR-93 | BNACLP | BUTYL BENZYL PHTHALATE | 10.00 | 10.00 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | BNACLP | BUTYL BENZYL PHTHALATE | 10.00 | 10.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | BNACLP | BUTYL BENZYL PHTHALATE | 10.00 | 10.00 | U | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | BNACLP | BUTYL BENZYL PHTHALATE | 10.00 | 10.00 | U | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | BNACLP | BUTYL BENZYL PHTHALATE | 10.00 | 10.00 | U | V |
| 59493 | GW01480WC | REAL | 09-NOV-93 | BNACLP | BUTYL BENZYL PHTHALATE | 10.00 | 10.00 | U | |
| 59593 | GW01025WC | REAL | 24-JUN-93 | BNACLP | BUTYL BENZYL PHTHALATE | 10.00 | 10.00 | U | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | BNACLP | BUTYL BENZYL PHTHALATE | 10.00 | 10.00 | U | V |
| 59593 | GW01481WC | REAL | 10-NOV-93 | BNACLP | BUTYL BENZYL PHTHALATE | 10.00 | 10.00 | U | |

# Table K-6

## OU5 RFI/RI Groundwater - Volatile and Semi-Volatile Analyses (ug/l)

| Location | SampleID | QC | Sample Date | Group | Chemical | Result | Detect Limit | Qual | Valid |
|---|---|---|---|---|---|---|---|---|---|
| 61093 | GW50012AS | REAL | 13-JUL-93 | BNACLP | BUTYL BENZYL PHTHALATE | 10.00 | 10.00 | U | V |
| 63193 | GW50013AS | REAL | 12-JUL-93 | BNACLP | BUTYL BENZYL PHTHALATE | 10.00 | 10.00 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | BNACLP | CARBAZOLE | 10.00 | 10.00 | U | |
| 59493 | GW01480WC | REAL | 09-NOV-93 | BNACLP | CARBAZOLE | 2.00 | 10.00 | J | |
| 59593 | GW01481WC | REAL | 10-NOV-93 | BNACLP | CARBAZOLE | 10.00 | 10.00 | U | |
| 50092 | GW00670WC | REAL | 27-APR-93 | VOACLP | CARBON DISULFIDE | 5.00 | 5.00 | U | V |
| 50092 | GW01208WC | REAL | 23-AUG-93 | VOACLP | CARBON DISULFIDE | 5.00 | 5.00 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | VOACLP | CARBON DISULFIDE | 10.00 | 10.00 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | VOACLP | CARBON DISULFIDE | 5.00 | 5.00 | U | V |
| 51193 | GW01163WC | REAL | 16-AUG-93 | VOACLP | CARBON DISULFIDE | 5.00 | 5.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | VOACLP | CARBON DISULFIDE | 5.00 | 5.00 | U | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | VOACLP | CARBON DISULFIDE | 5.00 | 5.00 | U | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | VOACLP | CARBON DISULFIDE | 5.00 | 5.00 | U | V |
| 59593 | GW01025WC | REAL | 24-JUN-93 | VOACLP | CARBON DISULFIDE | 5.00 | 5.00 | U | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | VOACLP | CARBON DISULFIDE | 5.00 | 5.00 | U | V |
| 61093 | GW50012AS | REAL | 13-JUL-93 | VOACLP | CARBON DISULFIDE | 5.00 | 5.00 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | VOA524.2 | CARBON TETRACHLORIDE | 0.20 | 0.20 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | VOACLP | CARBON TETRACHLORIDE | 5.00 | 5.00 | U | V |
| 50092 | GW01208WC | REAL | 23-AUG-93 | VOACLP | CARBON TETRACHLORIDE | 5.00 | 5.00 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | VOACLP | CARBON TETRACHLORIDE | 10.00 | 10.00 | U | V |
| 51193 | GW00466WC | REAL | 20-MAR-93 | VOA524.2 | CARBON TETRACHLORIDE | 0.20 | 0.20 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | VOACLP | CARBON TETRACHLORIDE | 5.00 | 5.00 | U | V |
| 51193 | GW01163WC | REAL | 16-AUG-93 | VOACLP | CARBON TETRACHLORIDE | 5.00 | 5.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | VOACLP | CARBON TETRACHLORIDE | 5.00 | 5.00 | U | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | VOACLP | CARBON TETRACHLORIDE | 5.00 | 5.00 | U | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | VOACLP | CARBON TETRACHLORIDE | 5.00 | 5.00 | U | V |
| 59593 | GW01025WC | REAL | 24-JUN-93 | VOACLP | CARBON TETRACHLORIDE | 5.00 | 5.00 | U | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | VOACLP | CARBON TETRACHLORIDE | 5.00 | 5.00 | U | V |
| 61093 | GW50012AS | REAL | 13-JUL-93 | VOACLP | CARBON TETRACHLORIDE | 5.00 | 5.00 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | VOA524.2 | CHLOROBENZENE | 0.20 | 0.20 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | VOACLP | CHLOROBENZENE | 5.00 | 5.00 | U | V |
| 50092 | GW01208WC | REAL | 23-AUG-93 | VOACLP | CHLOROBENZENE | 5.00 | 5.00 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | VOACLP | CHLOROBENZENE | 10.00 | 10.00 | U | V |
| 51193 | GW00466WC | REAL | 20-MAR-93 | VOA524.2 | CHLOROBENZENE | 0.20 | 0.20 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | VOACLP | CHLOROBENZENE | 5.00 | 5.00 | U | V |
| 51193 | GW01163WC | REAL | 16-AUG-93 | VOACLP | CHLOROBENZENE | 5.00 | 5.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | VOACLP | CHLOROBENZENE | 5.00 | 5.00 | U | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | VOACLP | CHLOROBENZENE | 5.00 | 5.00 | U | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | VOACLP | CHLOROBENZENE | 5.00 | 5.00 | U | V |
| 59593 | GW01025WC | REAL | 24-JUN-93 | VOACLP | CHLOROBENZENE | 5.00 | 5.00 | U | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | VOACLP | CHLOROBENZENE | 5.00 | 5.00 | U | V |
| 61093 | GW50012AS | REAL | 13-JUL-93 | VOACLP | CHLOROBENZENE | 5.00 | 5.00 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | VOA524.2 | CHLOROETHANE | 0.40 | 0.40 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | VOACLP | CHLOROETHANE | 10.00 | 10.00 | U | V |
| 50092 | GW01208WC | REAL | 23-AUG-93 | VOACLP | CHLOROETHANE | 10.00 | 10.00 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | VOACLP | CHLOROETHANE | 10.00 | 10.00 | U | V |

# Table K-6

## OU5 RFI/RI Groundwater - Volatile and Semi-Volatile Analyses (ug/l)

| Location | SampleID | QC | Sample Date | Group | Chemical | Result | Detect Limit | Qual | V |
|---|---|---|---|---|---|---|---|---|---|
| 51193 | GW00466WC | REAL | 20-MAR-93 | VOA524.2 | CHLOROETHANE | 0.40 | 0.40 | U | |
| 51193 | GW00672WC | REAL | 26-APR-93 | VOACLP | CHLOROETHANE | 10.00 | 10.00 | U | V |
| 51193 | GW01163WC | REAL | 16-AUG-93 | VOACLP | CHLOROETHANE | 10.00 | 10.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | VOACLP | CHLOROETHANE | 10.00 | 10.00 | U | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | VOACLP | CHLOROETHANE | 10.00 | 10.00 | U | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | VOACLP | CHLOROETHANE | 10.00 | 10.00 | U | V |
| 59593 | GW01025WC | REAL | 24-JUN-93 | VOACLP | CHLOROETHANE | 10.00 | 10.00 | U | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | VOACLP | CHLOROETHANE | 10.00 | 10.00 | U | V |
| 61093 | GW50012AS | REAL | 13-JUL-93 | VOACLP | CHLOROETHANE | 10.00 | 10.00 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | VOA524.2 | CHLOROFORM | 0.10 | 0.10 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | VOACLP | CHLOROFORM | 5.00 | 5.00 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | VOACLP | CHLOROFORM | 10.00 | 10.00 | U | V |
| 51193 | GW00466WC | REAL | 20-MAR-93 | VOA524.2 | CHLOROFORM | 0.10 | 0.10 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | VOACLP | CHLOROFORM | 5.00 | 5.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | VOACLP | CHLOROFORM | 5.00 | 5.00 | U | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | VOACLP | CHLOROFORM | 5.00 | 5.00 | U | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | VOACLP | CHLOROFORM | 5.00 | 5.00 | U | V |
| 59593 | GW01025WC | REAL | 24-JUN-93 | VOACLP | CHLOROFORM | 5.00 | 5.00 | U | V |
| 61093 | GW50012AS | REAL | 13-JUL-93 | VOACLP | CHLOROFORM | 5.00 | 5.00 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | VOA524.2 | CHLOROMETHANE | 0.40 | 0.40 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | VOACLP | CHLOROMETHANE | 10.00 | 10.00 | U | V |
| 50092 | GW01208WC | REAL | 23-AUG-93 | VOACLP | CHLOROMETHANE | 10.00 | 10.00 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | VOACLP | CHLOROMETHANE | 10.00 | 10.00 | U | |
| 51193 | GW00466WC | REAL | 20-MAR-93 | VOA524.2 | CHLOROMETHANE | 0.40 | 0.40 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | VOACLP | CHLOROMETHANE | 10.00 | 10.00 | U | V |
| 51193 | GW01163WC | REAL | 16-AUG-93 | VOACLP | CHLOROMETHANE | 10.00 | 10.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | VOACLP | CHLOROMETHANE | 10.00 | 10.00 | U | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | VOACLP | CHLOROMETHANE | 10.00 | 10.00 | U | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | VOACLP | CHLOROMETHANE | 10.00 | 10.00 | U | V |
| 59593 | GW01025WC | REAL | 24-JUN-93 | VOACLP | CHLOROMETHANE | 10.00 | 10.00 | U | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | VOACLP | CHLOROMETHANE | 10.00 | 10.00 | U | V |
| 61093 | GW50012AS | REAL | 13-JUL-93 | VOACLP | CHLOROMETHANE | 10.00 | 10.00 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | BNACLP | CHRYSENE | 10.00 | 10.00 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | BNACLP | CHRYSENE | 10.00 | 10.00 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | BNACLP | CHRYSENE | 10.00 | 10.00 | U | |
| 51193 | GW00466WC | REAL | 20-MAR-93 | BNACLP | CHRYSENE | 10.00 | 10.00 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | BNACLP | CHRYSENE | 4.50 | 10.00 | J | A |
| 51193 | GW01477WC | REAL | 12-NOV-93 | BNACLP | CHRYSENE | 10.00 | 10.00 | U | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | BNACLP | CHRYSENE | 10.00 | 10.00 | U | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | BNACLP | CHRYSENE | 10.00 | 10.00 | U | V |
| 59493 | GW01480WC | REAL | 09-NOV-93 | BNACLP | CHRYSENE | 10.00 | 10.00 | U | |
| 59593 | GW01025WC | REAL | 24-JUN-93 | BNACLP | CHRYSENE | 10.00 | 10.00 | U | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | BNACLP | CHRYSENE | 10.00 | 10.00 | U | V |
| 59593 | GW01481WC | REAL | 10-NOV-93 | BNACLP | CHRYSENE | 10.00 | 10.00 | U | |
| 61093 | GW50012AS | REAL | 13-JUL-93 | BNACLP | CHRYSENE | 10.00 | 10.00 | U | V |
| 63193 | GW50013AS | REAL | 12-JUL-93 | BNACLP | CHRYSENE | 10.00 | 10.00 | U | |

# Table K-6

## OU5 RFI/RI Groundwater - Volatile and Semi-Volatile Analyses (ug/l)

| Location | SampleID | QC | Sample Date | Group | Chemical | Result | Detect Limit | Qual | Valid |
|---|---|---|---|---|---|---|---|---|---|
| 50092 | GW00465WC | REAL | 21-MAR-93 | BNACLP | DI-n-BUTYL PHTHALATE | 10.00 | 10.00 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | BNACLP | DI-n-BUTYL PHTHALATE | 10.00 | 10.00 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | BNACLP | DI-n-BUTYL PHTHALATE | 10.00 | 10.00 | U | |
| 51193 | GW00466WC | REAL | 20-MAR-93 | BNACLP | DI-n-BUTYL PHTHALATE | 10.00 | 10.00 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | BNACLP | DI-n-BUTYL PHTHALATE | 10.00 | 10.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | BNACLP | DI-n-BUTYL PHTHALATE | 10.00 | 10.00 | U | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | BNACLP | DI-n-BUTYL PHTHALATE | 2.00 | 10.00 | J | A |
| 59493 | GW01166WC | REAL | 11-AUG-93 | BNACLP | DI-n-BUTYL PHTHALATE | 10.00 | 10.00 | U | V |
| 59493 | GW01480WC | REAL | 09-NOV-93 | BNACLP | DI-n-BUTYL PHTHALATE | 10.00 | 10.00 | U | |
| 59593 | GW01025WC | REAL | 24-JUN-93 | BNACLP | DI-n-BUTYL PHTHALATE | 10.00 | 10.00 | U | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | BNACLP | DI-n-BUTYL PHTHALATE | 10.00 | 10.00 | U | V |
| 59593 | GW01481WC | REAL | 10-NOV-93 | BNACLP | DI-n-BUTYL PHTHALATE | 10.00 | 10.00 | U | |
| 61093 | GW50012AS | REAL | 13-JUL-93 | BNACLP | DI-n-BUTYL PHTHALATE | 10.00 | 10.00 | U | V |
| 63193 | GW50013AS | REAL | 12-JUL-93 | BNACLP | DI-n-BUTYL PHTHALATE | 10.00 | 10.00 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | BNACLP | DI-n-OCTYL PHTHALATE | 10.00 | 10.00 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | BNACLP | DI-n-OCTYL PHTHALATE | 10.00 | 10.00 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | BNACLP | DI-n-OCTYL PHTHALATE | 10.00 | 10.00 | U | |
| 51193 | GW00466WC | REAL | 20-MAR-93 | BNACLP | DI-n-OCTYL PHTHALATE | 10.00 | 10.00 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | BNACLP | DI-n-OCTYL PHTHALATE | 10.00 | 10.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | BNACLP | DI-n-OCTYL PHTHALATE | 10.00 | 10.00 | U | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | BNACLP | DI-n-OCTYL PHTHALATE | 10.00 | 10.00 | U | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | BNACLP | DI-n-OCTYL PHTHALATE | 10.00 | 10.00 | U | V |
| 59493 | GW01480WC | REAL | 09-NOV-93 | BNACLP | DI-n-OCTYL PHTHALATE | 10.00 | 10.00 | U | |
| 59593 | GW01025WC | REAL | 24-JUN-93 | BNACLP | DI-n-OCTYL PHTHALATE | 10.00 | 10.00 | U | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | BNACLP | DI-n-OCTYL PHTHALATE | 10.00 | 10.00 | U | V |
| 59593 | GW01481WC | REAL | 10-NOV-93 | BNACLP | DI-n-OCTYL PHTHALATE | 10.00 | 10.00 | U | |
| 61093 | GW50012AS | REAL | 13-JUL-93 | BNACLP | DI-n-OCTYL PHTHALATE | 10.00 | 10.00 | U | V |
| 63193 | GW50013AS | REAL | 12-JUL-93 | BNACLP | DI-n-OCTYL PHTHALATE | 10.00 | 10.00 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | BNACLP | DIBENZO(a,h)ANTHRACENE | 10.00 | 10.00 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | BNACLP | DIBENZO(a,h)ANTHRACENE | 10.00 | 10.00 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | BNACLP | DIBENZO(a,h)ANTHRACENE | 10.00 | 10.00 | U | |
| 51193 | GW00466WC | REAL | 20-MAR-93 | BNACLP | DIBENZO(a,h)ANTHRACENE | 10.00 | 10.00 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | BNACLP | DIBENZO(a,h)ANTHRACENE | 10.00 | 10.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | BNACLP | DIBENZO(a,h)ANTHRACENE | 10.00 | 10.00 | U | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | BNACLP | DIBENZO(a,h)ANTHRACENE | 10.00 | 10.00 | U | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | BNACLP | DIBENZO(a,h)ANTHRACENE | 10.00 | 10.00 | U | V |
| 59493 | GW01480WC | REAL | 09-NOV-93 | BNACLP | DIBENZO(a,h)ANTHRACENE | 10.00 | 10.00 | U | |
| 59593 | GW01025WC | REAL | 24-JUN-93 | BNACLP | DIBENZO(a,h)ANTHRACENE | 10.00 | 10.00 | U | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | BNACLP | DIBENZO(a,h)ANTHRACENE | 10.00 | 10.00 | U | V |
| 59593 | GW01481WC | REAL | 10-NOV-93 | BNACLP | DIBENZO(a,h)ANTHRACENE | 10.00 | 10.00 | U | |
| 61093 | GW50012AS | REAL | 13-JUL-93 | BNACLP | DIBENZO(a,h)ANTHRACENE | 10.00 | 10.00 | U | V |
| 63193 | GW50013AS | REAL | 12-JUL-93 | BNACLP | DIBENZO(a,h)ANTHRACENE | 10.00 | 10.00 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | BNACLP | DIBENZOFURAN | 10.00 | 10.00 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | BNACLP | DIBENZOFURAN | 10.00 | 10.00 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | BNACLP | DIBENZOFURAN | 10.00 | 10.00 | U | |
| 51193 | GW00466WC | REAL | 20-MAR-93 | BNACLP | DIBENZOFURAN | 10.00 | 10.00 | U | V |

# Table K-6

## OU5 RFI/RI Groundwater - Volatile and Semi-Volatile Analyses (ug/l)

| Location | SampleID | QC | Sample Date | Group | Chemical | Result | Detect Limit | Qual | V |
|---|---|---|---|---|---|---|---|---|---|
| 51193 | GW00672WC | REAL | 26-APR-93 | BNACLP | DIBENZOFURAN | 10.00 | 10.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | BNACLP | DIBENZOFURAN | 10.00 | 10.00 | U | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | BNACLP | DIBENZOFURAN | 10.00 | 10.00 | U | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | BNACLP | DIBENZOFURAN | 10.00 | 10.00 | U | V |
| 59493 | GW01480WC | REAL | 09-NOV-93 | BNACLP | DIBENZOFURAN | 10.00 | 10.00 | U | |
| 59593 | GW01025WC | REAL | 24-JUN-93 | BNACLP | DIBENZOFURAN | 10.00 | 10.00 | U | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | BNACLP | DIBENZOFURAN | 10.00 | 10.00 | U | V |
| 59593 | GW01481WC | REAL | 10-NOV-93 | BNACLP | DIBENZOFURAN | 10.00 | 10.00 | U | |
| 61093 | GW50012AS | REAL | 13-JUL-93 | BNACLP | DIBENZOFURAN | 10.00 | 10.00 | U | V |
| 63193 | GW50013AS | REAL | 12-JUL-93 | BNACLP | DIBENZOFURAN | 10.00 | 10.00 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | VOA524.2 | DIBROMOCHLOROMETHANE | 0.20 | 0.20 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | VOACLP | DIBROMOCHLOROMETHANE | 5.00 | 5.00 | U | V |
| 50092 | GW01208WC | REAL | 23-AUG-93 | VOACLP | DIBROMOCHLOROMETHANE | 5.00 | 5.00 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | VOACLP | DIBROMOCHLOROMETHANE | 10.00 | 10.00 | U | V |
| 51193 | GW00466WC | REAL | 20-MAR-93 | VOA524.2 | DIBROMOCHLOROMETHANE | 0.20 | 0.20 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | VOACLP | DIBROMOCHLOROMETHANE | 5.00 | 5.00 | U | V |
| 51193 | GW01163WC | REAL | 16-AUG-93 | VOACLP | DIBROMOCHLOROMETHANE | 5.00 | 5.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | VOACLP | DIBROMOCHLOROMETHANE | 5.00 | 5.00 | U | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | VOACLP | DIBROMOCHLOROMETHANE | 5.00 | 5.00 | U | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | VOACLP | DIBROMOCHLOROMETHANE | 5.00 | 5.00 | U | V |
| 59593 | GW01025WC | REAL | 24-JUN-93 | VOACLP | DIBROMOCHLOROMETHANE | 5.00 | 5.00 | U | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | VOACLP | DIBROMOCHLOROMETHANE | 5.00 | 5.00 | U | V |
| 61093 | GW50012AS | REAL | 13-JUL-93 | VOACLP | DIBROMOCHLOROMETHANE | 5.00 | 5.00 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | VOA524.2 | DIBROMOMETHANE | 0.30 | 0.30 | U | V |
| 51193 | GW00466WC | REAL | 20-MAR-93 | VOA524.2 | DIBROMOMETHANE | 0.30 | 0.30 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | VOA524.2 | DICHLORODIFLUOROMETHANE | 0.20 | 0.20 | U | V |
| 51193 | GW00466WC | REAL | 20-MAR-93 | VOA524.2 | DICHLORODIFLUOROMETHANE | 0.20 | 0.20 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | BNACLP | DIETHYL PHTHALATE | 10.00 | 10.00 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | BNACLP | DIETHYL PHTHALATE | 10.00 | 10.00 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | BNACLP | DIETHYL PHTHALATE | 10.00 | 10.00 | U | |
| 51193 | GW00466WC | REAL | 20-MAR-93 | BNACLP | DIETHYL PHTHALATE | 10.00 | 10.00 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | BNACLP | DIETHYL PHTHALATE | 10.00 | 10.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | BNACLP | DIETHYL PHTHALATE | 10.00 | 10.00 | U | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | BNACLP | DIETHYL PHTHALATE | 10.00 | 10.00 | U | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | BNACLP | DIETHYL PHTHALATE | 10.00 | 10.00 | U | V |
| 59493 | GW01480WC | REAL | 09-NOV-93 | BNACLP | DIETHYL PHTHALATE | 10.00 | 10.00 | U | |
| 59593 | GW01025WC | REAL | 24-JUN-93 | BNACLP | DIETHYL PHTHALATE | 10.00 | 10.00 | U | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | BNACLP | DIETHYL PHTHALATE | 6.00 | 10.00 | J | A |
| 59593 | GW01481WC | REAL | 10-NOV-93 | BNACLP | DIETHYL PHTHALATE | 10.00 | 10.00 | U | |
| 61093 | GW50012AS | REAL | 13-JUL-93 | BNACLP | DIETHYL PHTHALATE | 10.00 | 10.00 | U | V |
| 63193 | GW50013AS | REAL | 12-JUL-93 | BNACLP | DIETHYL PHTHALATE | 10.00 | 10.00 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | BNACLP | DIMETHYL PHTHALATE | 10.00 | 10.00 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | BNACLP | DIMETHYL PHTHALATE | 10.00 | 10.00 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | BNACLP | DIMETHYL PHTHALATE | 10.00 | 10.00 | U | |
| 51193 | GW00466WC | REAL | 20-MAR-93 | BNACLP | DIMETHYL PHTHALATE | 10.00 | 10.00 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | BNACLP | DIMETHYL PHTHALATE | 10.00 | 10.00 | U | V |

# Table K-6

## OU5 RFI/RI Groundwater - Volatile and Semi-Volatile Analyses (ug/l)

| Location | SampleID | QC | Sample Date | Group | Chemical | Result | Detect Limit | Qual | Valid |
|---|---|---|---|---|---|---|---|---|---|
| 51193 | GW01477WC | REAL | 12-NOV-93 | BNACLP | DIMETHYL PHTHALATE | 10.00 | 10.00 | U | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | BNACLP | DIMETHYL PHTHALATE | 10.00 | 10.00 | U | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | BNACLP | DIMETHYL PHTHALATE | 10.00 | 10.00 | U | V |
| 59493 | GW01480WC | REAL | 09-NOV-93 | BNACLP | DIMETHYL PHTHALATE | 10.00 | 10.00 | U | |
| 59593 | GW01025WC | REAL | 24-JUN-93 | BNACLP | DIMETHYL PHTHALATE | 10.00 | 10.00 | U | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | BNACLP | DIMETHYL PHTHALATE | 10.00 | 10.00 | U | V |
| 59593 | GW01481WC | REAL | 10-NOV-93 | BNACLP | DIMETHYL PHTHALATE | 10.00 | 10.00 | U | |
| 61093 | GW50012AS | REAL | 13-JUL-93 | BNACLP | DIMETHYL PHTHALATE | 10.00 | 10.00 | U | V |
| 63193 | GW50013AS | REAL | 12-JUL-93 | BNACLP | DIMETHYL PHTHALATE | 10.00 | 10.00 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | VOA524.2 | ETHYLBENZENE | 0.20 | 0.20 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | VOACLP | ETHYLBENZENE | 5.00 | 5.00 | U | V |
| 50092 | GW01208WC | REAL | 23-AUG-93 | VOACLP | ETHYLBENZENE | 5.00 | 5.00 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | VOACLP | ETHYLBENZENE | 10.00 | 10.00 | U | V |
| 51193 | GW00466WC | REAL | 20-MAR-93 | VOA524.2 | ETHYLBENZENE | 0.20 | 0.20 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | VOACLP | ETHYLBENZENE | 5.00 | 5.00 | U | V |
| 51193 | GW01163WC | REAL | 16-AUG-93 | VOACLP | ETHYLBENZENE | 5.00 | 5.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | VOACLP | ETHYLBENZENE | 5.00 | 5.00 | U | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | VOACLP | ETHYLBENZENE | 5.00 | 5.00 | U | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | VOACLP | ETHYLBENZENE | 5.00 | 5.00 | U | V |
| 59593 | GW01025WC | REAL | 24-JUN-93 | VOACLP | ETHYLBENZENE | 5.00 | 5.00 | U | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | VOACLP | ETHYLBENZENE | 5.00 | 5.00 | U | V |
| 61093 | GW50012AS | REAL | 13-JUL-93 | VOACLP | ETHYLBENZENE | 5.00 | 5.00 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | BNACLP | FLUORANTHENE | 10.00 | 10.00 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | BNACLP | FLUORANTHENE | 10.00 | 10.00 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | BNACLP | FLUORANTHENE | 10.00 | 10.00 | U | |
| 51193 | GW00466WC | REAL | 20-MAR-93 | BNACLP | FLUORANTHENE | 10.00 | 10.00 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | BNACLP | FLUORANTHENE | 10.00 | 10.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | BNACLP | FLUORANTHENE | 10.00 | 10.00 | U | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | BNACLP | FLUORANTHENE | 4.00 | 10.00 | J | A |
| 59493 | GW01166WC | REAL | 11-AUG-93 | BNACLP | FLUORANTHENE | 3.00 | 10.00 | J | A |
| 59493 | GW01480WC | REAL | 09-NOV-93 | BNACLP | FLUORANTHENE | 1.00 | 10.00 | J | |
| 59593 | GW01025WC | REAL | 24-JUN-93 | BNACLP | FLUORANTHENE | 10.00 | 10.00 | U | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | BNACLP | FLUORANTHENE | 10.00 | 10.00 | U | V |
| 59593 | GW01481WC | REAL | 10-NOV-93 | BNACLP | FLUORANTHENE | 10.00 | 10.00 | U | |
| 61093 | GW50012AS | REAL | 13-JUL-93 | BNACLP | FLUORANTHENE | 10.00 | 10.00 | U | V |
| 63193 | GW50013AS | REAL | 12-JUL-93 | BNACLP | FLUORANTHENE | 10.00 | 10.00 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | BNACLP | FLUORENE | 10.00 | 10.00 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | BNACLP | FLUORENE | 10.00 | 10.00 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | BNACLP | FLUORENE | 10.00 | 10.00 | U | |
| 51193 | GW00466WC | REAL | 20-MAR-93 | BNACLP | FLUORENE | 10.00 | 10.00 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | BNACLP | FLUORENE | 10.00 | 10.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | BNACLP | FLUORENE | 10.00 | 10.00 | U | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | BNACLP | FLUORENE | 3.00 | 10.00 | J | A |
| 59493 | GW01166WC | REAL | 11-AUG-93 | BNACLP | FLUORENE | 4.00 | 10.00 | J | A |
| 59493 | GW01480WC | REAL | 09-NOV-93 | BNACLP | FLUORENE | 1.00 | 10.00 | J | |
| 59593 | GW01025WC | REAL | 24-JUN-93 | BNACLP | FLUORENE | 10.00 | 10.00 | U | V |

# Table K-6

## OU5 RFI/RI Groundwater - Volatile and Semi-Volatile Analyses (ug/l)

| Location | SampleID | QC | Sample Date | Group | Chemical | Result | Detect Limit | Qual | Val |
|---|---|---|---|---|---|---|---|---|---|
| 59593 | GW01167WC | REAL | 13-AUG-93 | BNACLP | FLUORENE | 10.00 | 10.00 | U | |
| 59593 | GW01481WC | REAL | 10-NOV-93 | BNACLP | FLUORENE | 10.00 | 10.00 | U | |
| 61093 | GW50012AS | REAL | 13-JUL-93 | BNACLP | FLUORENE | 10.00 | 10.00 | U | V |
| 63193 | GW50013AS | REAL | 12-JUL-93 | BNACLP | FLUORENE | 10.00 | 10.00 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | BNACLP | HEXACHLOROBENZENE | 10.00 | 10.00 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | BNACLP | HEXACHLOROBENZENE | 10.00 | 10.00 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | BNACLP | HEXACHLOROBENZENE | 10.00 | 10.00 | U | |
| 51193 | GW00466WC | REAL | 20-MAR-93 | BNACLP | HEXACHLOROBENZENE | 10.00 | 10.00 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | BNACLP | HEXACHLOROBENZENE | 10.00 | 10.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | BNACLP | HEXACHLOROBENZENE | 10.00 | 10.00 | U | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | BNACLP | HEXACHLOROBENZENE | 10.00 | 10.00 | U | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | BNACLP | HEXACHLOROBENZENE | 10.00 | 10.00 | U | V |
| 59493 | GW01480WC | REAL | 09-NOV-93 | BNACLP | HEXACHLOROBENZENE | 10.00 | 10.00 | U | |
| 59593 | GW01025WC | REAL | 24-JUN-93 | BNACLP | HEXACHLOROBENZENE | 10.00 | 10.00 | U | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | BNACLP | HEXACHLOROBENZENE | 10.00 | 10.00 | U | V |
| 59593 | GW01481WC | REAL | 10-NOV-93 | BNACLP | HEXACHLOROBENZENE | 10.00 | 10.00 | U | |
| 61093 | GW50012AS | REAL | 13-JUL-93 | BNACLP | HEXACHLOROBENZENE | 10.00 | 10.00 | U | V |
| 63193 | GW50013AS | REAL | 12-JUL-93 | BNACLP | HEXACHLOROBENZENE | 10.00 | 10.00 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | VOA524.2 | HEXACHLOROBUTADIENE | 0.20 | 0.20 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | BNACLP | HEXACHLOROBUTADIENE | 10.00 | 10.00 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | BNACLP | HEXACHLOROBUTADIENE | 10.00 | 10.00 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | BNACLP | HEXACHLOROBUTADIENE | 10.00 | 10.00 | U | |
| 51193 | GW00466WC | REAL | 20-MAR-93 | VOA524.2 | HEXACHLOROBUTADIENE | 0.20 | 0.20 | U | V |
| 51193 | GW00466WC | REAL | 20-MAR-93 | BNACLP | HEXACHLOROBUTADIENE | 10.00 | 10.00 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | BNACLP | HEXACHLOROBUTADIENE | 10.00 | 10.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | BNACLP | HEXACHLOROBUTADIENE | 10.00 | 10.00 | U | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | BNACLP | HEXACHLOROBUTADIENE | 10.00 | 10.00 | U | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | BNACLP | HEXACHLOROBUTADIENE | 10.00 | 10.00 | U | V |
| 59493 | GW01480WC | REAL | 09-NOV-93 | BNACLP | HEXACHLOROBUTADIENE | 10.00 | 10.00 | U | |
| 59593 | GW01025WC | REAL | 24-JUN-93 | BNACLP | HEXACHLOROBUTADIENE | 10.00 | 10.00 | U | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | BNACLP | HEXACHLOROBUTADIENE | 10.00 | 10.00 | U | V |
| 59593 | GW01481WC | REAL | 10-NOV-93 | BNACLP | HEXACHLOROBUTADIENE | 10.00 | 10.00 | U | |
| 61093 | GW50012AS | REAL | 13-JUL-93 | BNACLP | HEXACHLOROBUTADIENE | 10.00 | 10.00 | U | V |
| 63193 | GW50013AS | REAL | 12-JUL-93 | BNACLP | HEXACHLOROBUTADIENE | 10.00 | 10.00 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | BNACLP | HEXACHLOROCYCLOPENTADIENE | 10.00 | 10.00 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | BNACLP | HEXACHLOROCYCLOPENTADIENE | 10.00 | 10.00 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | BNACLP | HEXACHLOROCYCLOPENTADIENE | 10.00 | 10.00 | U | |
| 51193 | GW00466WC | REAL | 20-MAR-93 | BNACLP | HEXACHLOROCYCLOPENTADIENE | 10.00 | 10.00 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | BNACLP | HEXACHLOROCYCLOPENTADIENE | 10.00 | 10.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | BNACLP | HEXACHLOROCYCLOPENTADIENE | 10.00 | 10.00 | U | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | BNACLP | HEXACHLOROCYCLOPENTADIENE | 10.00 | 10.00 | U | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | BNACLP | HEXACHLOROCYCLOPENTADIENE | 10.00 | 10.00 | U | V |
| 59493 | GW01480WC | REAL | 09-NOV-93 | BNACLP | HEXACHLOROCYCLOPENTADIENE | 10.00 | 10.00 | U | |
| 59593 | GW01025WC | REAL | 24-JUN-93 | BNACLP | HEXACHLOROCYCLOPENTADIENE | 10.00 | 10.00 | U | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | BNACLP | HEXACHLOROCYCLOPENTADIENE | 10.00 | 10.00 | U | V |
| 59593 | GW01481WC | REAL | 10-NOV-93 | BNACLP | HEXACHLOROCYCLOPENTADIENE | 10.00 | 10.00 | U | |

# Table K-6

## OU5 RFI/RI Groundwater - Volatile and Semi-Volatile Analyses (ug/l)

| Location | SampleID | QC | Sample Date | Group | Chemical | Result | Detect Limit | Qual | Valid |
|---|---|---|---|---|---|---|---|---|---|
| 61093 | GW50012AS | REAL | 13-JUL-93 | BNACLP | HEXACHLOROCYCLOPENTADIENE | 10.00 | 10.00 | U | V |
| 63193 | GW50013AS | REAL | 12-JUL-93 | BNACLP | HEXACHLOROCYCLOPENTADIENE | 10.00 | 10.00 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | BNACLP | HEXACHLOROETHANE | 10.00 | 10.00 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | BNACLP | HEXACHLOROETHANE | 10.00 | 10.00 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | BNACLP | HEXACHLOROETHANE | 10.00 | 10.00 | U | |
| 51193 | GW00466WC | REAL | 20-MAR-93 | BNACLP | HEXACHLOROETHANE | 10.00 | 10.00 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | BNACLP | HEXACHLOROETHANE | 10.00 | 10.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | BNACLP | HEXACHLOROETHANE | 10.00 | 10.00 | U | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | BNACLP | HEXACHLOROETHANE | 10.00 | 10.00 | U | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | BNACLP | HEXACHLOROETHANE | 10.00 | 10.00 | U | V |
| 59493 | GW01480WC | REAL | 09-NOV-93 | BNACLP | HEXACHLOROETHANE | 10.00 | 10.00 | U | |
| 59593 | GW01025WC | REAL | 24-JUN-93 | BNACLP | HEXACHLOROETHANE | 10.00 | 10.00 | U | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | BNACLP | HEXACHLOROETHANE | 10.00 | 10.00 | U | V |
| 59593 | GW01481WC | REAL | 10-NOV-93 | BNACLP | HEXACHLOROETHANE | 10.00 | 10.00 | U | |
| 61093 | GW50012AS | REAL | 13-JUL-93 | BNACLP | HEXACHLOROETHANE | 10.00 | 10.00 | U | V |
| 63193 | GW50013AS | REAL | 12-JUL-93 | BNACLP | HEXACHLOROETHANE | 10.00 | 10.00 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | BNACLP | INDENO(1,2,3-cd)PYRENE | 10.00 | 10.00 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | BNACLP | INDENO(1,2,3-cd)PYRENE | 10.00 | 10.00 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | BNACLP | INDENO(1,2,3-cd)PYRENE | 10.00 | 10.00 | U | |
| 51193 | GW00466WC | REAL | 20-MAR-93 | BNACLP | INDENO(1,2,3-cd)PYRENE | 10.00 | 10.00 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | BNACLP | INDENO(1,2,3-cd)PYRENE | 10.00 | 10.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | BNACLP | INDENO(1,2,3-cd)PYRENE | 10.00 | 10.00 | U | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | BNACLP | INDENO(1,2,3-cd)PYRENE | 10.00 | 10.00 | U | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | BNACLP | INDENO(1,2,3-cd)PYRENE | 10.00 | 10.00 | U | V |
| 59493 | GW01480WC | REAL | 09-NOV-93 | BNACLP | INDENO(1,2,3-cd)PYRENE | 10.00 | 10.00 | U | |
| 59593 | GW01025WC | REAL | 24-JUN-93 | BNACLP | INDENO(1,2,3-cd)PYRENE | 10.00 | 10.00 | U | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | BNACLP | INDENO(1,2,3-cd)PYRENE | 10.00 | 10.00 | U | V |
| 59593 | GW01481WC | REAL | 10-NOV-93 | BNACLP | INDENO(1,2,3-cd)PYRENE | 10.00 | 10.00 | U | |
| 61093 | GW50012AS | REAL | 13-JUL-93 | BNACLP | INDENO(1,2,3-cd)PYRENE | 10.00 | 10.00 | U | V |
| 63193 | GW50013AS | REAL | 12-JUL-93 | BNACLP | INDENO(1,2,3-cd)PYRENE | 10.00 | 10.00 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | BNACLP | ISOPHORONE | 10.00 | 10.00 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | BNACLP | ISOPHORONE | 10.00 | 10.00 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | BNACLP | ISOPHORONE | 10.00 | 10.00 | U | |
| 51193 | GW00466WC | REAL | 20-MAR-93 | BNACLP | ISOPHORONE | 10.00 | 10.00 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | BNACLP | ISOPHORONE | 10.00 | 10.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | BNACLP | ISOPHORONE | 10.00 | 10.00 | U | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | BNACLP | ISOPHORONE | 10.00 | 10.00 | U | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | BNACLP | ISOPHORONE | 10.00 | 10.00 | U | V |
| 59493 | GW01480WC | REAL | 09-NOV-93 | BNACLP | ISOPHORONE | 10.00 | 10.00 | U | |
| 59593 | GW01025WC | REAL | 24-JUN-93 | BNACLP | ISOPHORONE | 10.00 | 10.00 | U | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | BNACLP | ISOPHORONE | 10.00 | 10.00 | U | V |
| 59593 | GW01481WC | REAL | 10-NOV-93 | BNACLP | ISOPHORONE | 10.00 | 10.00 | U | |
| 61093 | GW50012AS | REAL | 13-JUL-93 | BNACLP | ISOPHORONE | 10.00 | 10.00 | U | V |
| 63193 | GW50013AS | REAL | 12-JUL-93 | BNACLP | ISOPHORONE | 10.00 | 10.00 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | VOA524.2 | ISOPROPYLBENZENE | 0.20 | 0.20 | U | V |
| 51193 | GW00466WC | REAL | 20-MAR-93 | VOA524.2 | ISOPROPYLBENZENE | 0.20 | 0.20 | U | V |

# Table K-6

## OU5 RFI/RI Groundwater - Volatile and Semi-Volatile Analyses (ug/l)

| Location | SampleID | QC | Sample Date | Group | Chemical | Result | Detect Limit | Qual | Valid |
|---|---|---|---|---|---|---|---|---|---|
| 50092 | GW00465WC | REAL | 21-MAR-93 | VOA524.2 | METHYLENE CHLORIDE | 0.10 | 0.10 | U | |
| 50092 | GW00670WC | REAL | 27-APR-93 | VOACLP | METHYLENE CHLORIDE | 5.00 | 5.00 | U | V |
| 50092 | GW01208WC | REAL | 23-AUG-93 | VOACLP | METHYLENE CHLORIDE | 5.00 | 5.00 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | VOACLP | METHYLENE CHLORIDE | 10.00 | 10.00 | U | V |
| 51193 | GW00466WC | REAL | 20-MAR-93 | VOA524.2 | METHYLENE CHLORIDE | 0.10 | 0.10 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | VOACLP | METHYLENE CHLORIDE | 5.00 | 5.00 | U | V |
| 51193 | GW01163WC | REAL | 16-AUG-93 | VOACLP | METHYLENE CHLORIDE | 5.00 | 5.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | VOACLP | METHYLENE CHLORIDE | 5.00 | 5.00 | U | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | VOACLP | METHYLENE CHLORIDE | 5.00 | 5.00 | U | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | VOACLP | METHYLENE CHLORIDE | 6.00 | 5.00 | | V |
| 59593 | GW01025WC | REAL | 24-JUN-93 | VOACLP | METHYLENE CHLORIDE | 5.00 | 5.00 | U | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | VOACLP | METHYLENE CHLORIDE | 5.00 | 5.00 | U | V |
| 61093 | GW50012AS | REAL | 13-JUL-93 | VOACLP | METHYLENE CHLORIDE | 5.00 | 5.00 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | BNACLP | N-NITROSO-DI-n-PROPYLAMINE | 10.00 | 10.00 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | BNACLP | N-NITROSO-DI-n-PROPYLAMINE | 10.00 | 10.00 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | BNACLP | N-NITROSO-DI-n-PROPYLAMINE | 10.00 | 10.00 | U | |
| 51193 | GW00466WC | REAL | 20-MAR-93 | BNACLP | N-NITROSO-DI-n-PROPYLAMINE | 10.00 | 10.00 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | BNACLP | N-NITROSO-DI-n-PROPYLAMINE | 10.00 | 10.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | BNACLP | N-NITROSO-DI-n-PROPYLAMINE | 10.00 | 10.00 | U | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | BNACLP | N-NITROSO-DI-n-PROPYLAMINE | 10.00 | 10.00 | U | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | BNACLP | N-NITROSO-DI-n-PROPYLAMINE | 10.00 | 10.00 | U | V |
| 59493 | GW01480WC | REAL | 09-NOV-93 | BNACLP | N-NITROSO-DI-n-PROPYLAMINE | 10.00 | 10.00 | U | |
| 59593 | GW01025WC | REAL | 24-JUN-93 | BNACLP | N-NITROSO-DI-n-PROPYLAMINE | 10.00 | 10.00 | U | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | BNACLP | N-NITROSO-DI-n-PROPYLAMINE | 10.00 | 10.00 | U | V |
| 59593 | GW01481WC | REAL | 10-NOV-93 | BNACLP | N-NITROSO-DI-n-PROPYLAMINE | 10.00 | 10.00 | U | |
| 61093 | GW50012AS | REAL | 13-JUL-93 | BNACLP | N-NITROSO-DI-n-PROPYLAMINE | 10.00 | 10.00 | U | V |
| 63193 | GW50013AS | REAL | 12-JUL-93 | BNACLP | N-NITROSO-DI-n-PROPYLAMINE | 10.00 | 10.00 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | BNACLP | N-NITROSODIPHENYLAMINE | 10.00 | 10.00 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | BNACLP | N-NITROSODIPHENYLAMINE | 10.00 | 10.00 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | BNACLP | N-NITROSODIPHENYLAMINE | 10.00 | 10.00 | U | |
| 51193 | GW00466WC | REAL | 20-MAR-93 | BNACLP | N-NITROSODIPHENYLAMINE | 10.00 | 10.00 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | BNACLP | N-NITROSODIPHENYLAMINE | 10.00 | 10.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | BNACLP | N-NITROSODIPHENYLAMINE | 10.00 | 10.00 | U | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | BNACLP | N-NITROSODIPHENYLAMINE | 10.00 | 10.00 | U | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | BNACLP | N-NITROSODIPHENYLAMINE | 10.00 | 10.00 | U | V |
| 59493 | GW01480WC | REAL | 09-NOV-93 | BNACLP | N-NITROSODIPHENYLAMINE | 10.00 | 10.00 | U | |
| 59593 | GW01025WC | REAL | 24-JUN-93 | BNACLP | N-NITROSODIPHENYLAMINE | 10.00 | 10.00 | U | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | BNACLP | N-NITROSODIPHENYLAMINE | 10.00 | 10.00 | U | V |
| 59593 | GW01481WC | REAL | 10-NOV-93 | BNACLP | N-NITROSODIPHENYLAMINE | 10.00 | 10.00 | U | |
| 61093 | GW50012AS | REAL | 13-JUL-93 | BNACLP | N-NITROSODIPHENYLAMINE | 10.00 | 10.00 | U | V |
| 63193 | GW50013AS | REAL | 12-JUL-93 | BNACLP | N-NITROSODIPHENYLAMINE | 10.00 | 10.00 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | VOA524.2 | NAPHTHALENE | 0.20 | 0.20 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | BNACLP | NAPHTHALENE | 10.00 | 10.00 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | BNACLP | NAPHTHALENE | 10.00 | 10.00 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | BNACLP | NAPHTHALENE | 10.00 | 10.00 | U | |
| 51193 | GW00466WC | REAL | 20-MAR-93 | VOA524.2 | NAPHTHALENE | 0.20 | 0.20 | U | V |

# Table K-6

## OU5 RFI/RI Groundwater - Volatile and Semi-Volatile Analyses (ug/l)

| Location | SampleID | QC | Sample Date | Group | Chemical | Result | Detect Limit | Qual | Valid |
|---|---|---|---|---|---|---|---|---|---|
| 51193 | GW00466WC | REAL | 20-MAR-93 | BNACLP | NAPHTHALENE | 10.00 | 10.00 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | BNACLP | NAPHTHALENE | 10.00 | 10.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | BNACLP | NAPHTHALENE | 10.00 | 10.00 | U | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | BNACLP | NAPHTHALENE | 13.00 | 10.00 | | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | BNACLP | NAPHTHALENE | 9.00 | 10.00 | J | A |
| 59493 | GW01480WC | REAL | 09-NOV-93 | BNACLP | NAPHTHALENE | 10.00 | 10.00 | U | |
| 59593 | GW01025WC | REAL | 24-JUN-93 | BNACLP | NAPHTHALENE | 10.00 | 10.00 | U | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | BNACLP | NAPHTHALENE | 10.00 | 10.00 | U | V |
| 59593 | GW01481WC | REAL | 10-NOV-93 | BNACLP | NAPHTHALENE | 10.00 | 10.00 | U | |
| 61093 | GW50012AS | REAL | 13-JUL-93 | BNACLP | NAPHTHALENE | 10.00 | 10.00 | U | V |
| 63193 | GW50013AS | REAL | 12-JUL-93 | BNACLP | NAPHTHALENE | 10.00 | 10.00 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | BNACLP | NITROBENZENE | 10.00 | 10.00 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | BNACLP | NITROBENZENE | 10.00 | 10.00 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | BNACLP | NITROBENZENE | 10.00 | 10.00 | U | |
| 51193 | GW00466WC | REAL | 20-MAR-93 | BNACLP | NITROBENZENE | 10.00 | 10.00 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | BNACLP | NITROBENZENE | 10.00 | 10.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | BNACLP | NITROBENZENE | 10.00 | 10.00 | U | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | BNACLP | NITROBENZENE | 10.00 | 10.00 | U | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | BNACLP | NITROBENZENE | 10.00 | 10.00 | U | V |
| 59493 | GW01480WC | REAL | 09-NOV-93 | BNACLP | NITROBENZENE | 10.00 | 10.00 | U | |
| 59593 | GW01025WC | REAL | 24-JUN-93 | BNACLP | NITROBENZENE | 10.00 | 10.00 | U | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | BNACLP | NITROBENZENE | 10.00 | 10.00 | U | V |
| 59593 | GW01481WC | REAL | 10-NOV-93 | BNACLP | NITROBENZENE | 10.00 | 10.00 | U | |
| 61093 | GW50012AS | REAL | 13-JUL-93 | BNACLP | NITROBENZENE | 10.00 | 10.00 | U | V |
| 63193 | GW50013AS | REAL | 12-JUL-93 | BNACLP | NITROBENZENE | 10.00 | 10.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | BNACLP | NITROBENZENE-D5 | 60.50 | 10.00 | | Z |
| 50092 | GW00465WC | REAL | 21-MAR-93 | BNACLP | PENTACHLOROPHENOL | 50.00 | 50.00 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | BNACLP | PENTACHLOROPHENOL | 50.00 | 50.00 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | BNACLP | PENTACHLOROPHENOL | 25.00 | 25.00 | U | |
| 51193 | GW00466WC | REAL | 20-MAR-93 | BNACLP | PENTACHLOROPHENOL | 50.00 | 50.00 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | BNACLP | PENTACHLOROPHENOL | 50.00 | 50.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | BNACLP | PENTACHLOROPHENOL | 50.00 | 50.00 | U | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | BNACLP | PENTACHLOROPHENOL | 50.00 | 50.00 | U | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | BNACLP | PENTACHLOROPHENOL | 50.00 | 50.00 | U | V |
| 59493 | GW01480WC | REAL | 09-NOV-93 | BNACLP | PENTACHLOROPHENOL | 25.00 | 25.00 | U | |
| 59593 | GW01025WC | REAL | 24-JUN-93 | BNACLP | PENTACHLOROPHENOL | 50.00 | 50.00 | U | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | BNACLP | PENTACHLOROPHENOL | 50.00 | 50.00 | U | V |
| 59593 | GW01481WC | REAL | 10-NOV-93 | BNACLP | PENTACHLOROPHENOL | 25.00 | 25.00 | U | |
| 61093 | GW50012AS | REAL | 13-JUL-93 | BNACLP | PENTACHLOROPHENOL | 50.00 | 50.00 | U | V |
| 63193 | GW50013AS | REAL | 12-JUL-93 | BNACLP | PENTACHLOROPHENOL | 50.00 | 50.00 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | BNACLP | PHENANTHRENE | 10.00 | 10.00 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | BNACLP | PHENANTHRENE | 10.00 | 10.00 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | BNACLP | PHENANTHRENE | 10.00 | 10.00 | U | |
| 51193 | GW00466WC | REAL | 20-MAR-93 | BNACLP | PHENANTHRENE | 10.00 | 10.00 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | BNACLP | PHENANTHRENE | 10.00 | 10.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | BNACLP | PHENANTHRENE | 10.00 | 10.00 | U | V |

# Table K-6

## OU5 RFI/RI Groundwater - Volatile and Semi-Volatile Analyses (ug/l)

| Location | SampleID | QC | Sample Date | Group | Chemical | Result | Detect Limit | Qual | Va |
|---|---|---|---|---|---|---|---|---|---|
| 59493 | GW01024WC | REAL | 24-JUN-93 | BNACLP | PHENANTHRENE | 6.00 | 10.00 | J | A |
| 59493 | GW01166WC | REAL | 11-AUG-93 | BNACLP | PHENANTHRENE | 5.00 | 10.00 | J | A |
| 59493 | GW01480WC | REAL | 09-NOV-93 | BNACLP | PHENANTHRENE | 2.00 | 10.00 | J | |
| 59593 | GW01025WC | REAL | 24-JUN-93 | BNACLP | PHENANTHRENE | 10.00 | 10.00 | U | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | BNACLP | PHENANTHRENE | 10.00 | 10.00 | U | V |
| 59593 | GW01481WC | REAL | 10-NOV-93 | BNACLP | PHENANTHRENE | 10.00 | 10.00 | U | |
| 61093 | GW50012AS | REAL | 13-JUL-93 | BNACLP | PHENANTHRENE | 10.00 | 10.00 | U | V |
| 63193 | GW50013AS | REAL | 12-JUL-93 | BNACLP | PHENANTHRENE | 10.00 | 10.00 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | BNACLP | PHENOL | 10.00 | 10.00 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | BNACLP | PHENOL | 10.00 | 10.00 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | BNACLP | PHENOL | 10.00 | 10.00 | U | |
| 51193 | GW00466WC | REAL | 20-MAR-93 | BNACLP | PHENOL | 10.00 | 10.00 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | BNACLP | PHENOL | 10.00 | 10.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | BNACLP | PHENOL | 10.00 | 10.00 | U | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | BNACLP | PHENOL | 10.00 | 10.00 | U | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | BNACLP | PHENOL | 10.00 | 10.00 | U | V |
| 59493 | GW01480WC | REAL | 09-NOV-93 | BNACLP | PHENOL | 10.00 | 10.00 | U | |
| 59593 | GW01025WC | REAL | 24-JUN-93 | BNACLP | PHENOL | 10.00 | 10.00 | U | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | BNACLP | PHENOL | 10.00 | 10.00 | U | V |
| 59593 | GW01481WC | REAL | 10-NOV-93 | BNACLP | PHENOL | 10.00 | 10.00 | U | |
| 61093 | GW50012AS | REAL | 13-JUL-93 | BNACLP | PHENOL | 10.00 | 10.00 | U | V |
| 63193 | GW50013AS | REAL | 12-JUL-93 | BNACLP | PHENOL | 10.00 | 10.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | BNACLP | PHENOL-D5 | 44.00 | 10.00 | | Z |
| 50092 | GW00465WC | REAL | 21-MAR-93 | BNACLP | PYRENE | 10.00 | 10.00 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | BNACLP | PYRENE | 10.00 | 10.00 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | BNACLP | PYRENE | 10.00 | 10.00 | U | |
| 51193 | GW00466WC | REAL | 20-MAR-93 | BNACLP | PYRENE | 10.00 | 10.00 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | BNACLP | PYRENE | 4.00 | 10.00 | J | A |
| 51193 | GW01477WC | REAL | 12-NOV-93 | BNACLP | PYRENE | 10.00 | 10.00 | U | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | BNACLP | PYRENE | 3.00 | 10.00 | J | A |
| 59493 | GW01166WC | REAL | 11-AUG-93 | BNACLP | PYRENE | 2.00 | 10.00 | J | A |
| 59493 | GW01480WC | REAL | 09-NOV-93 | BNACLP | PYRENE | 10.00 | 10.00 | U | |
| 59593 | GW01025WC | REAL | 24-JUN-93 | BNACLP | PYRENE | 10.00 | 10.00 | U | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | BNACLP | PYRENE | 10.00 | 10.00 | U | V |
| 59593 | GW01481WC | REAL | 10-NOV-93 | BNACLP | PYRENE | 10.00 | 10.00 | U | |
| 61093 | GW50012AS | REAL | 13-JUL-93 | BNACLP | PYRENE | 10.00 | 10.00 | U | V |
| 63193 | GW50013AS | REAL | 12-JUL-93 | BNACLP | PYRENE | 10.00 | 10.00 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | VOA524.2 | STYRENE | 0.10 | 0.10 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | VOACLP | STYRENE | 5.00 | 5.00 | U | V |
| 50092 | GW01208WC | REAL | 23-AUG-93 | VOACLP | STYRENE | 5.00 | 5.00 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | VOACLP | STYRENE | 10.00 | 10.00 | U | V |
| 51193 | GW00466WC | REAL | 20-MAR-93 | VOA524.2 | STYRENE | 0.10 | 0.10 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | VOACLP | STYRENE | 5.00 | 5.00 | U | V |
| 51193 | GW01163WC | REAL | 16-AUG-93 | VOACLP | STYRENE | 5.00 | 5.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | VOACLP | STYRENE | 5.00 | 5.00 | U | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | VOACLP | STYRENE | 5.00 | 5.00 | U | V |

# Table K-6

## OU5 RFI/RI Groundwater - Volatile and Semi-Volatile Analyses (ug/l)

| Location | SampleID | QC | Sample Date | Group | Chemical | Result | Detect Limit | Qual | Valid |
|---|---|---|---|---|---|---|---|---|---|
| 59493 | GW01166WC | REAL | 11-AUG-93 | VOACLP | STYRENE | 5.00 | 5.00 | U | V |
| 59593 | GW01025WC | REAL | 24-JUN-93 | VOACLP | STYRENE | 5.00 | 5.00 | U | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | VOACLP | STYRENE | 5.00 | 5.00 | U | V |
| 61093 | GW50012AS | REAL | 13-JUL-93 | VOACLP | STYRENE | 5.00 | 5.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | BNACLP | TERPHENYL-D14 | 26.50 | 10.00 | • | Z |
| 50092 | GW00465WC | REAL | 21-MAR-93 | VOA524.2 | TETRACHLOROETHENE | 0.10 | 0.10 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | VOACLP | TETRACHLOROETHENE | 5.00 | 5.00 | U | V |
| 50092 | GW01208WC | REAL | 23-AUG-93 | VOACLP | TETRACHLOROETHENE | 5.00 | 5.00 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | VOACLP | TETRACHLOROETHENE | 10.00 | 10.00 | U | V |
| 51193 | GW00466WC | REAL | 20-MAR-93 | VOA524.2 | TETRACHLOROETHENE | 0.10 | 0.10 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | VOACLP | TETRACHLOROETHENE | 5.00 | 5.00 | U | V |
| 51193 | GW01163WC | REAL | 16-AUG-93 | VOACLP | TETRACHLOROETHENE | 5.00 | 5.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | VOACLP | TETRACHLOROETHENE | 5.00 | 5.00 | U | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | VOACLP | TETRACHLOROETHENE | 5.00 | 5.00 | U | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | VOACLP | TETRACHLOROETHENE | 5.00 | 5.00 | U | V |
| 59593 | GW01025WC | REAL | 24-JUN-93 | VOACLP | TETRACHLOROETHENE | 5.00 | 5.00 | U | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | VOACLP | TETRACHLOROETHENE | 5.00 | 5.00 | U | V |
| 61093 | GW50012AS | REAL | 13-JUL-93 | VOACLP | TETRACHLOROETHENE | 3.00 | 5.00 | J | A |
| 50092 | GW00465WC | REAL | 21-MAR-93 | VOA524.2 | TOLUENE | 0.10 | 0.10 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | VOACLP | TOLUENE | 5.00 | 5.00 | U | V |
| 50092 | GW01208WC | REAL | 23-AUG-93 | VOACLP | TOLUENE | 5.00 | 5.00 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | VOACLP | TOLUENE | 10.00 | 10.00 | U | V |
| 51193 | GW00466WC | REAL | 20-MAR-93 | VOA524.2 | TOLUENE | 0.10 | 0.10 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | VOACLP | TOLUENE | 5.00 | 5.00 | U | V |
| 51193 | GW01163WC | REAL | 16-AUG-93 | VOACLP | TOLUENE | 5.00 | 5.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | VOACLP | TOLUENE | 5.00 | 5.00 | U | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | VOACLP | TOLUENE | 5.00 | 5.00 | U | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | VOACLP | TOLUENE | 5.00 | 5.00 | U | V |
| 59593 | GW01025WC | REAL | 24-JUN-93 | VOACLP | TOLUENE | 5.00 | 5.00 | U | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | VOACLP | TOLUENE | 5.00 | 5.00 | U | V |
| 61093 | GW50012AS | REAL | 13-JUL-93 | VOACLP | TOLUENE | 5.00 | 5.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | VOACLP | TOLUENE-D8 | 95.00 | 5.00 | | Z |
| 50092 | GW00670WC | REAL | 27-APR-93 | VOACLP | TOTAL XYLENES | 5.00 | 5.00 | U | V |
| 50092 | GW01208WC | REAL | 23-AUG-93 | VOACLP | TOTAL XYLENES | 5.00 | 5.00 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | VOACLP | TOTAL XYLENES | 10.00 | 10.00 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | VOACLP | TOTAL XYLENES | 5.00 | 5.00 | U | V |
| 51193 | GW01163WC | REAL | 16-AUG-93 | VOACLP | TOTAL XYLENES | 5.00 | 5.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | VOACLP | TOTAL XYLENES | 5.00 | 5.00 | U | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | VOACLP | TOTAL XYLENES | 5.00 | 5.00 | U | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | VOACLP | TOTAL XYLENES | 5.00 | 5.00 | U | V |
| 59593 | GW01025WC | REAL | 24-JUN-93 | VOACLP | TOTAL XYLENES | 5.00 | 5.00 | U | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | VOACLP | TOTAL XYLENES | 5.00 | 5.00 | U | V |
| 61093 | GW50012AS | REAL | 13-JUL-93 | VOACLP | TOTAL XYLENES | 5.00 | 5.00 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | BNACLP | TRIBUTYL PHOSPHATE | | | U | |
| 59493 | GW01480WC | REAL | 09-NOV-93 | BNACLP | TRIBUTYL PHOSPHATE | | | J | |
| 59593 | GW01481WC | REAL | 10-NOV-93 | BNACLP | TRIBUTYL PHOSPHATE | | | U | |

# Table K-6

## OU5 RFI/RI Groundwater - Volatile and Semi-Volatile Analyses (ug/l)

| Location | SampleID | QC | Sample Date | Group | Chemical | Result | Detect Limit | Qual | V |
|---|---|---|---|---|---|---|---|---|---|
| 50092 | GW00465WC | REAL | 21-MAR-93 | VOA524.2 | TRICHLOROETHENE | 0.10 | 0.10 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | VOACLP | TRICHLOROETHENE | 5.00 | 5.00 | U | V |
| 50092 | GW01208WC | REAL | 23-AUG-93 | VOACLP | TRICHLOROETHENE | 5.00 | 5.00 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | VOACLP | TRICHLOROETHENE | 10.00 | 10.00 | U | V |
| 51193 | GW00466WC | REAL | 20-MAR-93 | VOA524.2 | TRICHLOROETHENE | 0.10 | 0.10 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | VOACLP | TRICHLOROETHENE | 5.00 | 5.00 | U | V |
| 51193 | GW01163WC | REAL | 16-AUG-93 | VOACLP | TRICHLOROETHENE | 5.00 | 5.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | VOACLP | TRICHLOROETHENE | 5.00 | 5.00 | U | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | VOACLP | TRICHLOROETHENE | 5.00 | 5.00 | U | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | VOACLP | TRICHLOROETHENE | 5.00 | 5.00 | U | V |
| 59593 | GW01025WC | REAL | 24-JUN-93 | VOACLP | TRICHLOROETHENE | 5.00 | 5.00 | U | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | VOACLP | TRICHLOROETHENE | 5.00 | 5.00 | U | V |
| 61093 | GW50012AS | REAL | 13-JUL-93 | VOACLP | TRICHLOROETHENE | 150.00 | 5.00 | | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | VOA524.2 | TRICHLOROFLUOROMETHANE | 0.20 | 0.20 | U | V |
| 51193 | GW00466WC | REAL | 20-MAR-93 | VOA524.2 | TRICHLOROFLUOROMETHANE | 0.20 | 0.20 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | BNACLP | UNKNOWN ALKANE | 0.00 | | JB | Z |
| 50092 | GW00670WC | REAL | 27-APR-93 | VOACLP | VINYL ACETATE | 10.00 | 10.00 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | VOACLP | VINYL ACETATE | | | | Z |
| 51193 | GW00672WC | REAL | 26-APR-93 | VOACLP | VINYL ACETATE | 10.00 | 10.00 | U | V |
| 51193 | GW01163WC | REAL | 16-AUG-93 | VOACLP | VINYL ACETATE | 10.00 | 10.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | VOACLP | VINYL ACETATE | 10.00 | 10.00 | U | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | VOACLP | VINYL ACETATE | 10.00 | 10.00 | U | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | VOACLP | VINYL ACETATE | 10.00 | 10.00 | U | V |
| 59593 | GW01025WC | REAL | 24-JUN-93 | VOACLP | VINYL ACETATE | 10.00 | 10.00 | U | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | VOACLP | VINYL ACETATE | 10.00 | 10.00 | U | V |
| 61093 | GW50012AS | REAL | 13-JUL-93 | VOACLP | VINYL ACETATE | 10.00 | 10.00 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | VOA524.2 | VINYL CHLORIDE | 0.20 | 0.20 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | VOACLP | VINYL CHLORIDE | 10.00 | 10.00 | U | V |
| 50092 | GW01208WC | REAL | 23-AUG-93 | VOACLP | VINYL CHLORIDE | 10.00 | 10.00 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | VOACLP | VINYL CHLORIDE | 10.00 | 10.00 | U | V |
| 51193 | GW00466WC | REAL | 20-MAR-93 | VOA524.2 | VINYL CHLORIDE | 0.20 | 0.20 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | VOACLP | VINYL CHLORIDE | 10.00 | 10.00 | U | V |
| 51193 | GW01163WC | REAL | 16-AUG-93 | VOACLP | VINYL CHLORIDE | 10.00 | 10.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | VOACLP | VINYL CHLORIDE | 10.00 | 10.00 | U | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | VOACLP | VINYL CHLORIDE | 10.00 | 10.00 | U | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | VOACLP | VINYL CHLORIDE | 10.00 | 10.00 | U | V |
| 59593 | GW01025WC | REAL | 24-JUN-93 | VOACLP | VINYL CHLORIDE | 10.00 | 10.00 | U | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | VOACLP | VINYL CHLORIDE | 10.00 | 10.00 | U | V |
| 61093 | GW50012AS | REAL | 13-JUL-93 | VOACLP | VINYL CHLORIDE | 10.00 | 10.00 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | VOA524.2 | cis-1,2-DICHLOROETHENE | 0.20 | 0.20 | U | V |
| 51193 | GW00466WC | REAL | 20-MAR-93 | VOA524.2 | cis-1,2-DICHLOROETHENE | 0.20 | 0.20 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | VOACLP | cis-1,3-DICHLOROPROPENE | 5.00 | 5.00 | U | V |
| 50092 | GW01208WC | REAL | 23-AUG-93 | VOACLP | cis-1,3-DICHLOROPROPENE | 5.00 | 5.00 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | VOACLP | cis-1,3-DICHLOROPROPENE | 10.00 | 10.00 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | VOACLP | cis-1,3-DICHLOROPROPENE | 5.00 | 5.00 | U | V |
| 51193 | GW01163WC | REAL | 16-AUG-93 | VOACLP | cis-1,3-DICHLOROPROPENE | 5.00 | 5.00 | U | V |

# Table K-6

## OU5 RFI/RI Groundwater - Volatile and Semi-Volatile Analyses (ug/l)

| Location | SampleID | QC | Sample Date | Group | Chemical | Result | Detect Limit | Qual | Valid |
|---|---|---|---|---|---|---|---|---|---|
| 51193 | GW01477WC | REAL | 12-NOV-93 | VOACLP | cis-1,3-DICHLOROPROPENE | 5.00 | 5.00 | U | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | VOACLP | cis-1,3-DICHLOROPROPENE | 5.00 | 5.00 | U | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | VOACLP | cis-1,3-DICHLOROPROPENE | 5.00 | 5.00 | U | V |
| 59593 | GW01025WC | REAL | 24-JUN-93 | VOACLP | cis-1,3-DICHLOROPROPENE | 5.00 | 5.00 | U | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | VOACLP | cis-1,3-DICHLOROPROPENE | 5.00 | 5.00 | U | V |
| 61093 | GW50012AS | REAL | 13-JUL-93 | VOACLP | cis-1,3-DICHLOROPROPENE | 5.00 | 5.00 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | VOA524.2 | m+p XYLENE | 0.20 | 0.20 | U | V |
| 51193 | GW00466WC | REAL | 20-MAR-93 | VOA524.2 | m+p XYLENE | 0.20 | 0.20 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | VOA524.2 | n-BUTYLBENZENE | 0.20 | 0.20 | U | V |
| 51193 | GW00466WC | REAL | 20-MAR-93 | VOA524.2 | n-BUTYLBENZENE | 0.20 | 0.20 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | VOA524.2 | n-PROPYLBENZENE | 0.20 | 0.20 | U | V |
| 51193 | GW00466WC | REAL | 20-MAR-93 | VOA524.2 | n-PROPYLBENZENE | 0.20 | 0.20 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | VOA524.2 | o-CHLOROTOLUENE | 0.30 | 0.30 | U | V |
| 51193 | GW00466WC | REAL | 20-MAR-93 | VOA524.2 | o-CHLOROTOLUENE | 0.30 | 0.30 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | BNACLP | o-FLUOROPHENOL | 35.00 | 10.00 | | Z |
| 50092 | GW00465WC | REAL | 21-MAR-93 | VOA524.2 | o-XYLENE | 0.20 | 0.20 | U | V |
| 51193 | GW00466WC | REAL | 20-MAR-93 | VOA524.2 | o-XYLENE | 0.20 | 0.20 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | BNACLP | p-BROMODIPHENYL ETHER | 10.00 | 10.00 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | BNACLP | p-BROMODIPHENYL ETHER | 10.00 | 10.00 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | BNACLP | p-BROMODIPHENYL ETHER | 10.00 | 10.00 | U | |
| 51193 | GW00466WC | REAL | 20-MAR-93 | BNACLP | p-BROMODIPHENYL ETHER | 10.00 | 10.00 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | BNACLP | p-BROMODIPHENYL ETHER | 10.00 | 10.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | BNACLP | p-BROMODIPHENYL ETHER | 10.00 | 10.00 | U | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | BNACLP | p-BROMODIPHENYL ETHER | 10.00 | 10.00 | U | V |
| 59493 | GW01166WC | REAL | 11-AUG-93 | BNACLP | p-BROMODIPHENYL ETHER | 10.00 | 10.00 | U | V |
| 59493 | GW01480WC | REAL | 09-NOV-93 | BNACLP | p-BROMODIPHENYL ETHER | 10.00 | 10.00 | U | |
| 59593 | GW01025WC | REAL | 24-JUN-93 | BNACLP | p-BROMODIPHENYL ETHER | 10.00 | 10.00 | U | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | BNACLP | p-BROMODIPHENYL ETHER | 10.00 | 10.00 | U | V |
| 59593 | GW01481WC | REAL | 10-NOV-93 | BNACLP | p-BROMODIPHENYL ETHER | 10.00 | 10.00 | U | |
| 61093 | GW50012AS | REAL | 13-JUL-93 | BNACLP | p-BROMODIPHENYL ETHER | 10.00 | 10.00 | U | V |
| 63193 | GW50013AS | REAL | 12-JUL-93 | BNACLP | p-BROMODIPHENYL ETHER | 10.00 | 10.00 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | VOA524.2 | p-CHLOROTOLUENE | 0.20 | 0.20 | U | V |
| 51193 | GW00466WC | REAL | 20-MAR-93 | VOA524.2 | p-CHLOROTOLUENE | 0.20 | 0.20 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | VOA524.2 | sec-BUTYLBENZENE | 0.20 | 0.20 | U | V |
| 51193 | GW00466WC | REAL | 20-MAR-93 | VOA524.2 | sec-BUTYLBENZENE | 0.20 | 0.20 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | VOA524.2 | tert-BUTYLBENZENE | 0.20 | 0.20 | U | V |
| 51193 | GW00466WC | REAL | 20-MAR-93 | VOA524.2 | tert-BUTYLBENZENE | 0.20 | 0.20 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | VOA524.2 | trans-1,2-DICHLOROETHENE | 0.20 | 0.20 | U | V |
| 51193 | GW00466WC | REAL | 20-MAR-93 | VOA524.2 | trans-1,2-DICHLOROETHENE | 0.20 | 0.20 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | VOACLP | trans-1,3-DICHLOROPROPENE | 5.00 | 5.00 | U | V |
| 50092 | GW01208WC | REAL | 23-AUG-93 | VOACLP | trans-1,3-DICHLOROPROPENE | 5.00 | 5.00 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | VOACLP | trans-1,3-DICHLOROPROPENE | 10.00 | 10.00 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | VOACLP | trans-1,3-DICHLOROPROPENE | 5.00 | 5.00 | U | V |
| 51193 | GW01163WC | REAL | 16-AUG-93 | VOACLP | trans-1,3-DICHLOROPROPENE | 5.00 | 5.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | VOACLP | trans-1,3-DICHLOROPROPENE | 5.00 | 5.00 | U | V |
| 59493 | GW01024WC | REAL | 24-JUN-93 | VOACLP | trans-1,3-DICHLOROPROPENE | 5.00 | 5.00 | U | V |

# Table K-6

## OU5 RFI/RI Groundwater - Volatile and Semi-Volatile Analyses (ug/l)

| Location | SampleID | QC | Sample Date | Group | Chemical | Result | Detect Limit | Qual | Valid |
|---|---|---|---|---|---|---|---|---|---|
| 59493 | GW01166WC | REAL | 11-AUG-93 | VOACLP | trans-1,3-DICHLOROPROPENE | 5.00 | 5.00 | U | V |
| 59593 | GW01025WC | REAL | 24-JUN-93 | VOACLP | trans-1,3-DICHLOROPROPENE | 5.00 | 5.00 | U | V |
| 59593 | GW01167WC | REAL | 13-AUG-93 | VOACLP | trans-1,3-DICHLOROPROPENE | 5.00 | 5.00 | U | V |
| 61093 | GW50012AS | REAL | 13-JUL-93 | VOACLP | trans-1,3-DICHLOROPROPENE | 5.00 | 5.00 | U | V |

Site locations given in EG&G (1994b, Figure 3.1.2.2-1).

# Table K-7

## OU5 RFI/RI Groundwater - Pesticides and Herbicides Analyses (ug/l)

| Location | SampleID | QC | Sample Date | Group | Chemical | Result | Detect Limit | Qual | Valid |
|---|---|---|---|---|---|---|---|---|---|
| 50092 | GW00465WC | REAL | 21-MAR-93 | PESTCLP | 4,4'-DDD | 0.10 | 0.10 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | PESTCLP | 4,4'-DDD | 0.10 | 0.10 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | PESTCLP | 4,4'-DDD | 0.10 | 0.10 | U | Y |
| 51193 | GW00466WC | REAL | 20-MAR-93 | PESTCLP | 4,4'-DDD | 0.10 | 0.10 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | PESTCLP | 4,4'-DDD | 0.10 | 0.10 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | PESTCLP | 4,4'-DDD | 0.10 | 0.10 | U | V |
| 61093 | GW50012AS | REAL | 13-JUL-93 | PESTCLP | 4,4'-DDD | 0.10 | 0.10 | U | V |
| 63193 | GW50013AS | REAL | 12-JUL-93 | PESTCLP | 4,4'-DDD | 0.10 | 0.10 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | PESTCLP | 4,4'-DDE | 0.10 | 0.10 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | PESTCLP | 4,4'-DDE | 0.10 | 0.10 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | PESTCLP | 4,4'-DDE | 0.10 | 0.10 | U | Y |
| 51193 | GW00466WC | REAL | 20-MAR-93 | PESTCLP | 4,4'-DDE | 0.10 | 0.10 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | PESTCLP | 4,4'-DDE | 0.10 | 0.10 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | PESTCLP | 4,4'-DDE | 0.10 | 0.10 | U | V |
| 61093 | GW50012AS | REAL | 13-JUL-93 | PESTCLP | 4,4'-DDE | 0.10 | 0.10 | U | V |
| 63193 | GW50013AS | REAL | 12-JUL-93 | PESTCLP | 4,4'-DDE | 0.10 | 0.10 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | PESTCLP | 4,4'-DDT | 0.10 | 0.10 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | PESTCLP | 4,4'-DDT | 0.10 | 0.10 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | PESTCLP | 4,4'-DDT | 0.10 | 0.10 | U | Y |
| 51193 | GW00466WC | REAL | 20-MAR-93 | PESTCLP | 4,4'-DDT | 0.10 | 0.10 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | PESTCLP | 4,4'-DDT | 0.10 | 0.10 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | PESTCLP | 4,4'-DDT | 0.10 | 0.10 | U | V |
| 61093 | GW50012AS | REAL | 13-JUL-93 | PESTCLP | 4,4'-DDT | 0.10 | 0.10 | U | V |
| 63193 | GW50013AS | REAL | 12-JUL-93 | PESTCLP | 4,4'-DDT | 0.10 | 0.10 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | PESTCLP | ALDRIN | 0.05 | 0.05 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | PESTCLP | ALDRIN | 0.05 | 0.05 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | PESTCLP | ALDRIN | 0.05 | 0.05 | U | Y |
| 51193 | GW00466WC | REAL | 20-MAR-93 | PESTCLP | ALDRIN | 0.05 | 0.05 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | PESTCLP | ALDRIN | 0.05 | 0.05 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | PESTCLP | ALDRIN | 0.05 | 0.05 | U | V |
| 61093 | GW50012AS | REAL | 13-JUL-93 | PESTCLP | ALDRIN | 0.05 | 0.05 | U | V |
| 63193 | GW50013AS | REAL | 12-JUL-93 | PESTCLP | ALDRIN | 0.05 | 0.05 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | PESTCLP | AROCLOR-1016 | 0.50 | 0.50 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | PESTCLP | AROCLOR-1016 | 0.50 | 0.50 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | PESTCLP | AROCLOR-1016 | 1.00 | 1.00 | U | Y |
| 51193 | GW00466WC | REAL | 20-MAR-93 | PESTCLP | AROCLOR-1016 | 0.50 | 0.50 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | PESTCLP | AROCLOR-1016 | 0.50 | 0.50 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | PESTCLP | AROCLOR-1016 | 0.50 | 0.50 | U | V |
| 61093 | GW50012AS | REAL | 13-JUL-93 | PESTCLP | AROCLOR-1016 | 0.50 | 0.50 | U | V |
| 63193 | GW50013AS | REAL | 12-JUL-93 | PESTCLP | AROCLOR-1016 | 0.50 | 0.50 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | PESTCLP | AROCLOR-1221 | 0.50 | 0.50 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | PESTCLP | AROCLOR-1221 | 0.50 | 0.50 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | PESTCLP | AROCLOR-1221 | 2.00 | 2.00 | U | Y |
| 51193 | GW00466WC | REAL | 20-MAR-93 | PESTCLP | AROCLOR-1221 | 0.50 | 0.50 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | PESTCLP | AROCLOR-1221 | 0.50 | 0.50 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | PESTCLP | AROCLOR-1221 | 0.50 | 0.50 | U | V |

# Table K-7

## OU5 RFI/RI Groundwater - Pesticides and Herbicides Analyses (ug/l)

| Location | SampleID | QC | Sample Date | Group | Chemical | Result | Detect Limit | Qual | Valid |
|---|---|---|---|---|---|---|---|---|---|
| 61093 | GW50012AS | REAL | 13-JUL-93 | PESTCLP | AROCLOR-1221 | 0.50 | 0.50 | U | V |
| 63193 | GW50013AS | REAL | 12-JUL-93 | PESTCLP | AROCLOR-1221 | 0.50 | 0.50 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | PESTCLP | AROCLOR-1232 | 0.50 | 0.50 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | PESTCLP | AROCLOR-1232 | 0.50 | 0.50 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | PESTCLP | AROCLOR-1232 | 1.00 | 1.00 | U | Y |
| 51193 | GW00466WC | REAL | 20-MAR-93 | PESTCLP | AROCLOR-1232 | 0.50 | 0.50 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | PESTCLP | AROCLOR-1232 | 0.50 | 0.50 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | PESTCLP | AROCLOR-1232 | 0.50 | 0.50 | U | V |
| 61093 | GW50012AS | REAL | 13-JUL-93 | PESTCLP | AROCLOR-1232 | 0.50 | 0.50 | U | V |
| 63193 | GW50013AS | REAL | 12-JUL-93 | PESTCLP | AROCLOR-1232 | 0.50 | 0.50 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | PESTCLP | AROCLOR-1242 | 0.50 | 0.50 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | PESTCLP | AROCLOR-1242 | 0.50 | 0.50 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | PESTCLP | AROCLOR-1242 | 1.00 | 1.00 | U | Y |
| 51193 | GW00466WC | REAL | 20-MAR-93 | PESTCLP | AROCLOR-1242 | 0.50 | 0.50 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | PESTCLP | AROCLOR-1242 | 0.50 | 0.50 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | PESTCLP | AROCLOR-1242 | 0.50 | 0.50 | U | V |
| 61093 | GW50012AS | REAL | 13-JUL-93 | PESTCLP | AROCLOR-1242 | 0.50 | 0.50 | U | V |
| 63193 | GW50013AS | REAL | 12-JUL-93 | PESTCLP | AROCLOR-1242 | 0.50 | 0.50 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | PESTCLP | AROCLOR-1248 | 0.50 | 0.50 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | PESTCLP | AROCLOR-1248 | 0.50 | 0.50 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | PESTCLP | AROCLOR-1248 | 1.00 | 1.00 | U | Y |
| 51193 | GW00466WC | REAL | 20-MAR-93 | PESTCLP | AROCLOR-1248 | 0.50 | 0.50 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | PESTCLP | AROCLOR-1248 | 0.50 | 0.50 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | PESTCLP | AROCLOR-1248 | 0.50 | 0.50 | U | V |
| 61093 | GW50012AS | REAL | 13-JUL-93 | PESTCLP | AROCLOR-1248 | 0.50 | 0.50 | U | V |
| 63193 | GW50013AS | REAL | 12-JUL-93 | PESTCLP | AROCLOR-1248 | 0.50 | 0.50 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | PESTCLP | AROCLOR-1254 | 1.00 | 1.00 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | PESTCLP | AROCLOR-1254 | 1.00 | 1.00 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | PESTCLP | AROCLOR-1254 | 0.70 | 1.00 | J | Y |
| 51193 | GW00466WC | REAL | 20-MAR-93 | PESTCLP | AROCLOR-1254 | 1.00 | 1.00 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | PESTCLP | AROCLOR-1254 | 1.00 | 1.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | PESTCLP | AROCLOR-1254 | 1.00 | 1.00 | U | V |
| 61093 | GW50012AS | REAL | 13-JUL-93 | PESTCLP | AROCLOR-1254 | 1.00 | 1.00 | U | V |
| 63193 | GW50013AS | REAL | 12-JUL-93 | PESTCLP | AROCLOR-1254 | 1.00 | 1.00 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | PESTCLP | AROCLOR-1260 | 1.00 | 1.00 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | PESTCLP | AROCLOR-1260 | 1.00 | 1.00 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | PESTCLP | AROCLOR-1260 | 1.00 | 1.00 | U | Y |
| 51193 | GW00466WC | REAL | 20-MAR-93 | PESTCLP | AROCLOR-1260 | 1.00 | 1.00 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | PESTCLP | AROCLOR-1260 | 1.00 | 1.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | PESTCLP | AROCLOR-1260 | 1.00 | 1.00 | U | V |
| 61093 | GW50012AS | REAL | 13-JUL-93 | PESTCLP | AROCLOR-1260 | 1.00 | 1.00 | U | V |
| 63193 | GW50013AS | REAL | 12-JUL-93 | PESTCLP | AROCLOR-1260 | 1.00 | 1.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | PESTCLP | DI-BUTYLCHLORENDATE | 2,700.00 | 0.10 | | Z |
| 50092 | GW00465WC | REAL | 21-MAR-93 | PESTCLP | DIELDRIN | 0.10 | 0.10 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | PESTCLP | DIELDRIN | 0.10 | 0.10 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | PESTCLP | DIELDRIN | 0.10 | 0.10 | U | Y |

# Table K-7

## OU5 RFI/RI Groundwater - Pesticides and Herbicides Analyses (ug/l)

| Location | SampleID | QC | Sample Date | Group | Chemical | Result | Detect Limit | Qual | Valid |
|---|---|---|---|---|---|---|---|---|---|
| 51193 | GW00466WC | REAL | 20-MAR-93 | PESTCLP | DIELDRIN | 0.10 | 0.10 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | PESTCLP | DIELDRIN | 0.10 | 0.10 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | PESTCLP | DIELDRIN | 0.10 | 0.10 | U | V |
| 61093 | GW50012AS | REAL | 13-JUL-93 | PESTCLP | DIELDRIN | 0.10 | 0.10 | U | V |
| 63193 | GW50013AS | REAL | 12-JUL-93 | PESTCLP | DIELDRIN | 0.10 | 0.10 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | PESTCLP | ENDOSULFAN I | 0.05 | 0.05 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | PESTCLP | ENDOSULFAN I | 0.05 | 0.05 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | PESTCLP | ENDOSULFAN I | 0.05 | 0.05 | U | Y |
| 51193 | GW00466WC | REAL | 20-MAR-93 | PESTCLP | ENDOSULFAN I | 0.05 | 0.05 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | PESTCLP | ENDOSULFAN I | 0.05 | 0.05 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | PESTCLP | ENDOSULFAN I | 0.05 | 0.05 | U | V |
| 61093 | GW50012AS | REAL | 13-JUL-93 | PESTCLP | ENDOSULFAN I | 0.05 | 0.05 | U | V |
| 63193 | GW50013AS | REAL | 12-JUL-93 | PESTCLP | ENDOSULFAN I | 0.05 | 0.05 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | PESTCLP | ENDOSULFAN II | 0.10 | 0.10 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | PESTCLP | ENDOSULFAN II | 0.10 | 0.10 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | PESTCLP | ENDOSULFAN II | 0.10 | 0.10 | U | Y |
| 51193 | GW00466WC | REAL | 20-MAR-93 | PESTCLP | ENDOSULFAN II | 0.10 | 0.10 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | PESTCLP | ENDOSULFAN II | 0.10 | 0.10 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | PESTCLP | ENDOSULFAN II | 0.10 | 0.10 | U | V |
| 61093 | GW50012AS | REAL | 13-JUL-93 | PESTCLP | ENDOSULFAN II | 0.10 | 0.10 | U | V |
| 63193 | GW50013AS | REAL | 12-JUL-93 | PESTCLP | ENDOSULFAN II | 0.10 | 0.10 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | PESTCLP | ENDOSULFAN SULFATE | 0.10 | 0.10 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | PESTCLP | ENDOSULFAN SULFATE | 0.10 | 0.10 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | PESTCLP | ENDOSULFAN SULFATE | 0.10 | 0.10 | U | Y |
| 51193 | GW00466WC | REAL | 20-MAR-93 | PESTCLP | ENDOSULFAN SULFATE | 0.10 | 0.10 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | PESTCLP | ENDOSULFAN SULFATE | 0.10 | 0.10 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | PESTCLP | ENDOSULFAN SULFATE | 0.10 | 0.10 | U | V |
| 61093 | GW50012AS | REAL | 13-JUL-93 | PESTCLP | ENDOSULFAN SULFATE | 0.10 | 0.10 | U | V |
| 63193 | GW50013AS | REAL | 12-JUL-93 | PESTCLP | ENDOSULFAN SULFATE | 0.10 | 0.10 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | PESTCLP | ENDRIN | 0.10 | 0.10 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | PESTCLP | ENDRIN | 0.10 | 0.10 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | PESTCLP | ENDRIN | 0.10 | 0.10 | U | Y |
| 51193 | GW00466WC | REAL | 20-MAR-93 | PESTCLP | ENDRIN | 0.10 | 0.10 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | PESTCLP | ENDRIN | 0.10 | 0.10 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | PESTCLP | ENDRIN | 0.10 | 0.10 | U | V |
| 61093 | GW50012AS | REAL | 13-JUL-93 | PESTCLP | ENDRIN | 0.10 | 0.10 | U | V |
| 63193 | GW50013AS | REAL | 12-JUL-93 | PESTCLP | ENDRIN | 0.10 | 0.10 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | PESTCLP | ENDRIN ALDEHYDE | 0.10 | 0.10 | U | Y |
| 50092 | GW00465WC | REAL | 21-MAR-93 | PESTCLP | ENDRIN KETONE | 0.10 | 0.10 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | PESTCLP | ENDRIN KETONE | 0.10 | 0.10 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | PESTCLP | ENDRIN KETONE | 0.10 | 0.10 | U | Y |
| 51193 | GW00466WC | REAL | 20-MAR-93 | PESTCLP | ENDRIN KETONE | 0.10 | 0.10 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | PESTCLP | ENDRIN KETONE | 0.10 | 0.10 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | PESTCLP | ENDRIN KETONE | 0.10 | 0.10 | U | V |
| 61093 | GW50012AS | REAL | 13-JUL-93 | PESTCLP | ENDRIN KETONE | 0.10 | 0.10 | U | V |
| 63193 | GW50013AS | REAL | 12-JUL-93 | PESTCLP | ENDRIN KETONE | 0.10 | 0.10 | U | V |

# Table K-7

## OU5 RFI/RI Groundwater - Pesticides and Herbicides Analyses (ug/l)

| Location | SampleID | QC | Sample Date | Group | Chemical | Result | Detect Limit | Qual | Valid |
|---|---|---|---|---|---|---|---|---|---|
| 50092 | GW00465WC | REAL | 21-MAR-93 | PESTCLP | HEPTACHLOR | 0.05 | 0.05 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | PESTCLP | HEPTACHLOR | 0.05 | 0.05 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | PESTCLP | HEPTACHLOR | 0.05 | 0.05 | U | Y |
| 51193 | GW00466WC | REAL | 20-MAR-93 | PESTCLP | HEPTACHLOR | 0.05 | 0.05 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | PESTCLP | HEPTACHLOR | 0.05 | 0.05 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | PESTCLP | HEPTACHLOR | 0.05 | 0.05 | U | V |
| 61093 | GW50012AS | REAL | 13-JUL-93 | PESTCLP | HEPTACHLOR | 0.05 | 0.05 | U | V |
| 63193 | GW50013AS | REAL | 12-JUL-93 | PESTCLP | HEPTACHLOR | 0.05 | 0.05 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | PESTCLP | HEPTACHLOR EPOXIDE | 0.05 | 0.05 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | PESTCLP | HEPTACHLOR EPOXIDE | 0.05 | 0.05 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | PESTCLP | HEPTACHLOR EPOXIDE | 0.05 | 0.05 | U | Y |
| 51193 | GW00466WC | REAL | 20-MAR-93 | PESTCLP | HEPTACHLOR EPOXIDE | 0.05 | 0.05 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | PESTCLP | HEPTACHLOR EPOXIDE | 0.05 | 0.05 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | PESTCLP | HEPTACHLOR EPOXIDE | 0.05 | 0.05 | U | V |
| 61093 | GW50012AS | REAL | 13-JUL-93 | PESTCLP | HEPTACHLOR EPOXIDE | 0.05 | 0.05 | U | V |
| 63193 | GW50013AS | REAL | 12-JUL-93 | PESTCLP | HEPTACHLOR EPOXIDE | 0.05 | 0.05 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | PESTCLP | METHOXYCHLOR | 0.50 | 0.50 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | PESTCLP | METHOXYCHLOR | 0.50 | 0.50 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | PESTCLP | METHOXYCHLOR | 0.50 | 0.50 | U | Y |
| 51193 | GW00466WC | REAL | 20-MAR-93 | PESTCLP | METHOXYCHLOR | 0.50 | 0.50 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | PESTCLP | METHOXYCHLOR | 0.50 | 0.50 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | PESTCLP | METHOXYCHLOR | 0.50 | 0.50 | U | V |
| 61093 | GW50012AS | REAL | 13-JUL-93 | PESTCLP | METHOXYCHLOR | 0.50 | 0.50 | U | V |
| 63193 | GW50013AS | REAL | 12-JUL-93 | PESTCLP | METHOXYCHLOR | 0.50 | 0.50 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | PESTCLP | TOXAPHENE | 1.00 | 1.00 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | PESTCLP | TOXAPHENE | 1.00 | 1.00 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | PESTCLP | TOXAPHENE | 5.00 | 5.00 | U | Y |
| 51193 | GW00466WC | REAL | 20-MAR-93 | PESTCLP | TOXAPHENE | 1.00 | 1.00 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | PESTCLP | TOXAPHENE | 1.00 | 1.00 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | PESTCLP | TOXAPHENE | 1.00 | 1.00 | U | V |
| 61093 | GW50012AS | REAL | 13-JUL-93 | PESTCLP | TOXAPHENE | 1.00 | 1.00 | U | V |
| 63193 | GW50013AS | REAL | 12-JUL-93 | PESTCLP | TOXAPHENE | 1.00 | 1.00 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | PESTCLP | alpha-BHC | 0.05 | 0.05 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | PESTCLP | alpha-BHC | 0.05 | 0.05 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | PESTCLP | alpha-BHC | 0.05 | 0.05 | U | Y |
| 51193 | GW00466WC | REAL | 20-MAR-93 | PESTCLP | alpha-BHC | 0.05 | 0.05 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | PESTCLP | alpha-BHC | 0.05 | 0.05 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | PESTCLP | alpha-BHC | 0.05 | 0.05 | U | V |
| 61093 | GW50012AS | REAL | 13-JUL-93 | PESTCLP | alpha-BHC | 0.05 | 0.05 | U | V |
| 63193 | GW50013AS | REAL | 12-JUL-93 | PESTCLP | alpha-BHC | 0.05 | 0.05 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | PESTCLP | alpha-CHLORDANE | 0.50 | 0.50 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | PESTCLP | alpha-CHLORDANE | 0.50 | 0.50 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | PESTCLP | alpha-CHLORDANE | 0.05 | 0.05 | U | Y |
| 51193 | GW00466WC | REAL | 20-MAR-93 | PESTCLP | alpha-CHLORDANE | 0.50 | 0.50 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | PESTCLP | alpha-CHLORDANE | 0.50 | 0.50 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | PESTCLP | alpha-CHLORDANE | 0.50 | 0.50 | U | V |

# Table K-7

## OU5 RFI/RI Groundwater - Pesticides and Herbicides Analyses (ug/l)

| Location | SampleID | QC | Sample Date | Group | Chemical | Result | Detect Limit | Qual | Valid |
|---|---|---|---|---|---|---|---|---|---|
| 61093 | GW50012AS | REAL | 13-JUL-93 | PESTCLP | alpha-CHLORDANE | 0.50 | 0.50 | U | V |
| 63193 | GW50013AS | REAL | 12-JUL-93 | PESTCLP | alpha-CHLORDANE | 0.50 | 0.50 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | PESTCLP | beta-BHC | 0.05 | 0.05 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | PESTCLP | beta-BHC | 0.05 | 0.05 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | PESTCLP | beta-BHC | 0.05 | 0.05 | U | Y |
| 51193 | GW00466WC | REAL | 20-MAR-93 | PESTCLP | beta-BHC | 0.05 | 0.05 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | PESTCLP | beta-BHC | 0.05 | 0.05 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | PESTCLP | beta-BHC | 0.05 | 0.05 | U | V |
| 61093 | GW50012AS | REAL | 13-JUL-93 | PESTCLP | beta-BHC | 0.05 | 0.05 | U | V |
| 63193 | GW50013AS | REAL | 12-JUL-93 | PESTCLP | beta-BHC | 0.05 | 0.05 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | PESTCLP | delta-BHC | 0.05 | 0.05 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | PESTCLP | delta-BHC | 0.05 | 0.05 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | PESTCLP | delta-BHC | 0.05 | 0.05 | U | Y |
| 51193 | GW00466WC | REAL | 20-MAR-93 | PESTCLP | delta-BHC | 0.05 | 0.05 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | PESTCLP | delta-BHC | 0.05 | 0.05 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | PESTCLP | delta-BHC | 0.05 | 0.05 | U | V |
| 61093 | GW50012AS | REAL | 13-JUL-93 | PESTCLP | delta-BHC | 0.05 | 0.05 | U | V |
| 63193 | GW50013AS | REAL | 12-JUL-93 | PESTCLP | delta-BHC | 0.05 | 0.05 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | PESTCLP | gamma-BHC (LINDANE) | 0.05 | 0.05 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | PESTCLP | gamma-BHC (LINDANE) | 0.05 | 0.05 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | PESTCLP | gamma-BHC (LINDANE) | 0.05 | 0.05 | U | Y |
| 51193 | GW00466WC | REAL | 20-MAR-93 | PESTCLP | gamma-BHC (LINDANE) | 0.05 | 0.05 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | PESTCLP | gamma-BHC (LINDANE) | 0.05 | 0.05 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | PESTCLP | gamma-BHC (LINDANE) | 0.05 | 0.05 | U | V |
| 61093 | GW50012AS | REAL | 13-JUL-93 | PESTCLP | gamma-BHC (LINDANE) | 0.05 | 0.05 | U | V |
| 63193 | GW50013AS | REAL | 12-JUL-93 | PESTCLP | gamma-BHC (LINDANE) | 0.05 | 0.05 | U | V |
| 50092 | GW00465WC | REAL | 21-MAR-93 | PESTCLP | gamma-CHLORDANE | 0.50 | 0.50 | U | V |
| 50092 | GW00670WC | REAL | 27-APR-93 | PESTCLP | gamma-CHLORDANE | 0.50 | 0.50 | U | V |
| 50092 | GW01476WC | REAL | 09-NOV-93 | PESTCLP | gamma-CHLORDANE | 0.05 | 0.05 | U | Y |
| 51193 | GW00466WC | REAL | 20-MAR-93 | PESTCLP | gamma-CHLORDANE | 0.50 | 0.50 | U | V |
| 51193 | GW00672WC | REAL | 26-APR-93 | PESTCLP | gamma-CHLORDANE | 0.50 | 0.50 | U | V |
| 51193 | GW01477WC | REAL | 12-NOV-93 | PESTCLP | gamma-CHLORDANE | 0.50 | 0.50 | U | V |
| 61093 | GW50012AS | REAL | 13-JUL-93 | PESTCLP | gamma-CHLORDANE | 0.50 | 0.50 | U | V |
| 63193 | GW50013AS | REAL | 12-JUL-93 | PESTCLP | gamma-CHLORDANE | 0.50 | 0.50 | U | V |

Site locations given in EG&G (1994b, Figure 3.1.2.2-1).

# Table K–8
## Operable Unit No. 5
## Borehole, Monitoring Well, Wellpoints, and CPT
## (Rev. Date – October 14, 1993)

| Location Code | Type[1] | Northing (ft) | Easting (ft) | Elevation (ft) | Total Depth (ft) | Depth to Bedrock (ft) | IHSS/IHSS Group | IHSS/Site | RFI/RI Stage/Descriptions |
|---|---|---|---|---|---|---|---|---|---|
| 50092 | WELL | 747687.0 | 2086416.5 | 5822.3 | 14.8 | 10.2 | 142 | 142.1 | STAGE 4 MONITORING WELLS |
| 50192 | WELL | 747533.2 | 2089221.6 | 5747.7 | 15.1 | 10.0 | 142 | 142.11 | STAGE 4 MONITORING WELLS |
| 50292 | WELL | 747327.8 | 2089312.9 | 5744.5 | 14.5 | 9.5 | 142 | 142.11 | STAGE 4 MONITORING WELLS |
| 50392 | BH | 748088.3 | 2082629.9 | 6023.0 | 30.0 | 24.0 | 115 | SURF. DIST. E OF 115 | STAGE 3 CHARACT. BORINGS |
| 50492 | BH | 748077.2 | 2082460.5 | 6025.1 | 38.0 | 27.2 | 115 | SURF. DIST. E OF 115 | STAGE 3 CHARACT. BORINGS |
| 50592 | BH | 748051.0 | 2082358.3 | 6027.3 | 32.0 | 26.0 | 115 | SURF. DIST. E OF 115 | STAGE 3 CHARACT. BORINGS |
| 50692 | BH | 747914.4 | 2082504.7 | 5993.7 | 21.0 | 15.0 | 115 | SURF. DIST. E OF 115 | STAGE 3 CHARACT. BORINGS |
| 50792 | BH | 747886.1 | 2082384.1 | 5993.2 | 16.0 | 7.5 | 115 | SURF. DIST. E OF 115 | STAGE 3 CHARACT. BORINGS |
| 50892 | BH | 747882.4 | 2082279.2 | 5996.6 | 16.0 | 10.4 | 115 | SURF. DIST. E OF 115 | STAGE 3 CHARACT. BORINGS |
| 50992 | BH | 747842.8 | 2081536.3 | 5991.7 | 19.0 | 12.5 | 115 | 196 | STAGE 3 CHARACT. BORINGS |
| 51092 | BH | 747768.8 | 2081496.7 | 5991.1 | 12.0 | 6.2 | 115 | 196 | STAGE 3 CHARACT. BORINGS |
| 51193 | WELL | 747775.3 | 2086378.8 | 5817.1 | 10.0 | 7.1 | 142 | 142.1 | STAGE 4 MONITORING WELLS |
| 51293 | WP | 747246.8 | 2078314.7 | 6043.7 | 7.0 | NA | NA | NA | WOMAN CREEK WELLPOINTS |
| 51393 | WP | 747313.6 | 2079057.4 | 6023.9 | 7.0 | NA | NA | NA | WOMAN CREEK WELLPOINTS |
| 51493 | WP | 747282.6 | 2079716.8 | 6002.1 | 2.0 | NA | NA | NA | WOMAN CREEK WELLPOINTS |
| 51593 | WP | 747060.0 | 2080102.2 | 5990.1 | 4.5 | NA | NA | NA | WOMAN CREEK WELLPOINTS |
| 51693 | WP | 747147.2 | 2080102.4 | 5997.3 | 10.0 | NA | NA | NA | WOMAN CREEK WELLPOINTS |
| 51793 | WP | 747166.2 | 2080103.9 | 5999.4 | 11.0 | NA | NA | NA | WOMAN CREEK WELLPOINTS |
| 51893 | WP | 747185.4 | 2080105.2 | 6001.0 | 11.0 | NA | NA | NA | WOMAN CREEK WELLPOINTS |
| 51993 | WP | 747205.2 | 2080103.2 | 6003.5 | 12.0 | NA | NA | NA | WOMAN CREEK WELLPOINTS |
| 52093 | WP | 747225.3 | 2080103.2 | 6004.9 | 12.0 | NA | NA | NA | WOMAN CREEK WELLPOINTS |
| 52193 | WP | 747244.7 | 2080102.1 | 6006.5 | 11.2 | NA | NA | NA | WOMAN CREEK WELLPOINTS |
| 52293 | WP | 746946.1 | 2080087.6 | 5990.3 | 4.0 | NA | NA | NA | WOMAN CREEK WELLPOINTS |
| 52393 | WP | 746489.7 | 2079702.2 | 6016.0 | 12.0 | NA | NA | NA | WOMAN CREEK WELLPOINTS |
| 52493 | WP | 746212.7 | 2078977.4 | 6045.1 | 1.7 | NA | NA | NA | WOMAN CREEK WELLPOINTS |
| 52593 | WP | 747035.9 | 2080671.2 | 5972.7 | 4.0 | NA | NA | NA | WOMAN CREEK WELLPOINTS |
| 52693 | WP | 747543.8 | 2081505.1 | 5952.0 | 6.0 | NA | NA | NA | WOMAN CREEK WELLPOINTS |
| 52793 | WP | 747441.6 | 2082003.2 | 5937.9 | 4.0 | NA | NA | NA | WOMAN CREEK WELLPOINTS |
| 52893 | WP | 747518.2 | 2082002.1 | 5938.5 | 4.0 | NA | NA | NA | WOMAN CREEK WELLPOINTS |
| 52993 | WP | 747562.6 | 2082001.7 | 5940.0 | 9.0 | NA | NA | NA | WOMAN CREEK WELLPOINTS |
| 53093 | WP | 747594.1 | 2082005.4 | 5950.7 | 15.0 | NA | NA | NA | WOMAN CREEK WELLPOINTS |
| 53193 | WP | 747612.8 | 2082003.4 | 5953.5 | 15.0 | NA | NA | NA | WOMAN CREEK WELLPOINTS |
| 53293 | WP | 747657.1 | 2082003.9 | 5966.8 | 24.0 | NA | NA | NA | WOMAN CREEK WELLPOINTS |
| 53393 | WP | 747499.8 | 2082736.0 | 5917.7 | 3.0 | NA | NA | NA | WOMAN CREEK WELLPOINTS |
| 53493 | WP | 747195.6 | 2083173.9 | 5905.4 | 10.0 | NA | NA | NA | WOMAN CREEK WELLPOINTS |
| 53593 | WP | 747223.2 | 2083949.8 | 5877.4 | 3.0 | NA | NA | NA | WOMAN CREEK WELLPOINTS |
| 53693 | WP | 747120.3 | 2083987.0 | 5884.1 | 6.0 | NA | NA | NA | WOMAN CREEK WELLPOINTS |
| 53793 | WP | 746270.6 | 2082800.7 | 5949.7 | 5.0 | NA | NA | NA | WOMAN CREEK WELLPOINTS |
| 53893 | WP | 747386.6 | 2084558.9 | 5867.5 | 3.0 | NA | NA | NA | WOMAN CREEK WELLPOINTS |
| 53993 | WP | 747614.0 | 2085058.3 | 5852.6 | 8.0 | NA | NA | NA | WOMAN CREEK WELLPOINTS |
| 54093 | WP | 747641.9 | 2085052.2 | 5852.8 | 8.0 | NA | NA | NA | WOMAN CREEK WELLPOINTS |
| 54193 | WP | 747669.0 | 2085045.9 | 5859.0 | 2.0 | NA | NA | NA | WOMAN CREEK WELLPOINTS |

# Table K–8
## Operable Unit No. 5
## Borehole, Monitoring Well, Wellpoints, and CPT
## (Rev. Date – October 14, 1993)

| Location Code | Type[1)] | Northing (ft) | Easting (ft) | Elevation (ft) | Total Depth (ft) | Depth to Bedrock (ft) | IHSS/IHSS Group | IHSS/Site | RFI/RI Stage/Descriptions |
|---|---|---|---|---|---|---|---|---|---|
| 54298 | WP | 747688.9 | 2085039.9 | 5866.3 | 10.0 | NA | NA | NA | WOMAN CREEK WELLPOINTS |
| 54398 | WP | 747709.1 | 2085034.0 | 5873.0 | 14.0 | NA | NA | NA | WOMAN CREEK WELLPOINTS |
| 54498 | WP | 747742.3 | 2085024.7 | 5881.9 | 19.0 | NA | NA | NA | WOMAN CREEK WELLPOINTS |
| 54598 | WP | 747845.4 | 2086377.5 | 5819.8 | 7.0 | NA | NA | NA | WOMAN CREEK WELLPOINTS |
| 54698 | WP | 747937.2 | 2087123.4 | 5797.9 | 8.0 | NA | NA | NA | WOMAN CREEK WELLPOINTS |
| 54798 | WP | 747843.9 | 2087876.1 | 5774.9 | 4.0 | NA | NA | NA | WOMAN CREEK WELLPOINTS |
| 54898 | BH | 747365.5 | 2079039.0 | 6030.5 | 15.0 | 9.3 | 133 | 133.6 | STAGE 3 BORINGS |
| 54998 | BH | 747332.3 | 2079117.3 | 6024.6 | 14.0 | 8.2 | 133 | 133.6 | STAGE 3 BORINGS |
| 55098 | BH, HP | 747348.1 | 2079206.0 | 6020.7 | 14.5 | 8.6 | 133 | 133.6 | STAGE 3 BORINGS |
| 55198 | BH | 747596.8 | 2079032.4 | 6047.5 | 12.0 | 6.0 | 133 | 133.5 | STAGE 3 BORINGS |
| 55298 | BH | 747619.8 | 2079429.2 | 6048.6 | 14.0 | 8.0 | 133 | 133.5 | STAGE 3 BORINGS |
| 55398 | BH | 747763.8 | 2079234.3 | 6081.6 | 33.3 | 27.0 | 133 | 133.5 | STAGE 3 BORINGS |
| 55498 | BH | 747713.9 | 2079354.3 | 6081.6 | 36.2 | 32.8 | 133 | 133.5 | STAGE 3 BORINGS |
| 55598 | BH | 747419.6 | 2079379.1 | 6032.2 | 30.0 | 24.0 | 133 | 133.4 | STAGE 3 BORINGS |
| 55698 | BH | 747429.3 | 2079435.2 | 6033.9 | 29.0 | 23.0 | 133 | 133.4 | STAGE 3 BORINGS |
| 55698A | BH | 747413.0 | 2079440.7 | 6033.9 | 18.0 | NA | 133 | 133.4 | STAGE 3 BORINGS |
| 55798 | BH | 747428.6 | 2079506.4 | 6035.0 | 25.9 | 20.4 | 133 | 133.4 | STAGE 3 BORINGS |
| 55798A | BH | 747419.6 | 2079495.7 | 6034.7 | 12.0 | NA | 133 | 133.4 | STAGE 3 BORINGS |
| 55798B | BH | 747432.1 | 2079497.2 | 6034.7 | 12.0 | NA | 133 | 133.4 | STAGE 3 BORINGS |
| 55798C | BH | 747444.1 | 2079506.5 | 6034.5 | 12.0 | NA | 133 | 133.4 | STAGE 3 BORINGS |
| 55798D | BH | 747421.9 | 2079514.1 | 6035.6 | 12.0 | NA | 133 | 133.4 | STAGE 3 BORINGS |
| 55898 | BH | 747496.6 | 2079484.8 | 6037.9 | 8.0 | 4.2 | 133 | 133.4 | STAGE 3 BORINGS |
| 55998 | BH | 747497.6 | 2079541.3 | 6037.8 | 21.0 | 15.0 | 133 | 133.4 | STAGE 3 BORINGS |
| 56098 | BH | 747511.4 | 2079605.2 | 6037.8 | 16.0 | 8.9 | 133 | 133.4 | STAGE 3 BORINGS |
| 56098A | BH | 747502.8 | 2079606.7 | 6038.1 | 11.3 | NA | 133 | 133.4 | STAGE 3 BORINGS |
| 56098B | BH | 747511.4 | 2079605.3 | 6037.9 | 12.0 | NA | 133 | 133.4 | STAGE 3 BORINGS |
| 56098C | BH | 747490.2 | 2079607.0 | 6037.8 | 12.0 | NA | 133 | 133.4 | STAGE 3 BORINGS |
| 56198 | BH | 747789.1 | 2079733.5 | 6074.8 | 34.0 | 28.0 | 133 | 133.1 | STAGE 3 BORINGS |
| 56298 | BH | 747497.7 | 2079915.9 | 6035.5 | 14.0 | 6.3 | 133 | 133.3 | STAGE 3 BORINGS |
| 56398 | BH, HP | 747507.9 | 2080003.0 | 6032.7 | 12.0 | 6.9 | 133 | 133.3 | STAGE 3 BORINGS |
| 56398A | BH | 747495.5 | 2080013.2 | 6032.2 | 7.0 | NA | 133 | 133.3 | STAGE 3 BORINGS |
| 56398B | BH | 747483.2 | 2080013.6 | 6030.8 | 5.0 | NA | 133 | 133.3 | STAGE 3 BORINGS |
| 56398C | BH | 747507.4 | 2080006.7 | 6032.6 | 5.0 | NA | 133 | 133.3 | STAGE 3 BORINGS |
| 56498 | BH | 747515.9 | 2080111.4 | 6032.5 | 10.0 | 4.6 | 133 | 133.3 | STAGE 3 BORINGS |
| 56598 | BH | 747436.6 | 20799160 | 6030.4 | 19.0 | 13.6 | 133 | 133.3 | STAGE 3 BORINGS |
| 56698 | BH | 747444.8 | 2080009.5 | 6027.0 | 9.0 | 2.5 | 133 | 133.3 | STAGE 3 BORINGS |
| 56698A | BH | 747436.5 | 2080011.5 | 6026.1 | 4.0 | NA | 133 | 133.3 | STAGE 3 BORINGS |
| 56698B | BH | 747427.0 | 2080013.2 | 6025.1 | 4.0 | NA | 133 | 133.3 | STAGE 3 BORINGS |
| 56698C | BH | 747445.3 | 2080012.6 | 6026.8 | 4.0 | NA | 133 | 133.3 | STAGE 3 BORINGS |
| 56798 | BH | 747440.5 | 2080113.2 | 6022.4 | 18.0 | 10.9 | 133 | 133.3 | STAGE 3 BORINGS |
| 56898 | BH | 747657.3 | 2080474.7 | 6027.4 | 24.3 | 18.2 | 133 | 133.2 | STAGE 3 BORINGS |
| 56998 | BH, HP | 747660.2 | 2080546.6 | 6025.0 | 32.3 | 26.3 | 133 | 133.2 | STAGE 3 BORINGS |

# Table K–8
## Operable Unit No. 5
## Borehole, Monitoring Well, Wellpoints, and CPT
## (Rev. Date – October 14, 1993)

| Location Code | Type[1)] | Northing (ft) | Easting (ft) | Elevation (ft) | Total Depth (ft) | Depth to Bedrock (ft) | IHSS/IHSS Group | IHSS/Site | RFI/RI Stage/Descriptions |
|---|---|---|---|---|---|---|---|---|---|
| 57093 | BH | 747666.8 | 2080616.3 | 6023.8 | 37.1 | 34.1 | 133 | 133.2 | STAGE 3 BORINGS |
| 57193 | BH | 747547.3 | 2080477.6 | 6018.2 | 18.5 | 12.5 | 133 | 133.2 | STAGE 3 BORINGS |
| 57293 | BH | 747545.6 | 2080541.8 | 6016.5 | 30.8 | 26.9 | 133 | 133.2 | STAGE 3 BORINGS |
| 57293A | BH | 747544.7 | 2080544.5 | 6016.4 | 12.0 | NA | 133 | 133.2 | STAGE 3 BORINGS |
| 57293B | BH | 747555.8 | 2080543.1 | 6016.8 | 12.0 | NA | 133 | 133.2 | STAGE 3 BORINGS |
| 57293C | BH | 747536.3 | 2080545.5 | 6015.8 | 12.0 | NA | 133 | 133.2 | STAGE 3 BORINGS |
| 57393 | BH | 747547.6 | 2080604.7 | 6014.2 | 30.2 | 24.8 | 133 | 133.2 | STAGE 3 BORINGS |
| 57493 | BH | 747752.8 | 2080818.5 | 6030.4 | 30.4 | 18.6 | 133 | DIST. AREA NE OF 133.2 | STAGE 3 BORINGS |
| 57593 | BH | 747746.0 | 2080884.7 | 6025.7 | 18.0 | 11.7 | 133 | DIST. AREA NE OF 133.2 | STAGE 3 BORINGS |
| 57693 | BH | 746752.9 | 2085297.5 | 5954.5 | 6.0 | 0.0 | 209 | SURF. DIST. W OF 209 | STAGE 3 BORINGS |
| 57793 | BH | 746295.1 | 2080234.5 | 6070.9 | 33.9 | 28.0 | 209 | SURF. DIST. S OF 133 | STAGE 3 BORINGS |
| 57893 | BH | 746256.7 | 2080837.6 | 6062.8 | 30.4 | 24.4 | 209 | SURF. DIST. S OF 133 | STAGE 3 BORINGS |
| 57993 | BH | 745788.0 | 2079225.7 | 6089.5 | 22.0 | 16.0 | 209 | SURF. DIST. S OF 133 | STAGE 3 BORINGS |
| 58093 | BH, HP | 747477.7 | 2079687.7 | 6035.8 | 16.0 | 10.0 | 133 | HPGE F10 | STAGE 3 BORINGS |
| 58093A | BH | 747478.7 | 2079690.2 | 6035.8 | 5.0 | NA | 133 | HPGE F10 | STAGE 3 BORINGS |
| 58393 | BH | 747929.2 | 2081651.6 | 6009.6 | 14.7 | 10.5 | 115 | 115 | STAGE 3 SOIL GAS BORINGS |
| 58493 | BH | 747895.0 | 2081652.8 | 6008.2 | 14.9 | 9.4 | 115 | 115 | STAGE 3 SOIL GAS BORINGS |
| 58593 | BH | 747912.3 | 2081632.1 | 6006.1 | 21.1 | 16.5 | 115 | 115 | STAGE 3 SOIL GAS BORINGS |
| 58693 | BH, HP | 747843.6 | 2081583.7 | 5999.6 | 30.9 | 27.5 | 115 | 115 | STAGE 3 SOIL GAS BORINGS |
| 58793 | WELL | 747511.5 | 2080605.3 | 9999.0 | 28.4 | 24.6 | 133 | 133.2 | STAGE 4 MONITORING WELLS |
| 58893 | BH | 747474.6 | 2079962.3 | 6031.8 | 12.0 | 6.0 | 133 | 133.3 | STAGE 4 MONITORING WELLS |
| 58993 | BH | 747464.9 | 2079697.1 | 6033.2 | 12.0 | 5.7 | 133 | HPGE F10 | STAGE 4 MONITORING WELLS |
| 59093 | WELL | 747350.2 | 2079327.0 | 6024.7 | 18.4 | 14.3 | 133 | 133.4 | STAGE 4 MONITORING WELLS |
| 59193 | BH | 747569.2 | 2081260.5 | 5980.6 | 10.3 | 4.0 | 115 | 115 | STAGE 4 MONITORING WELLS |
| 59293 | BH | 747583.9 | 2082142.6 | 5946.1 | 18.9 | 10.3 | 115 | 115 | STAGE 4 MONITORING WELLS |
| 59393 | WELL | 747555.2 | 2081489.1 | 5954.7 | 12.4 | 7.5 | 115 | 115 | STAGE 4 MONITORING WELLS |
| 59493 | WELL | 747824.2 | 2081535.5 | 5992.4 | 18.3 | 14.9 | 115 | 196 | STAGE 4 MONITORING WELLS |
| 59593 | WELL | 747576.8 | 2081786.2 | 5953.0 | 17.9 | 13.0 | 115 | 115 | STAGE 4 MONITORING WELLS |
| 59693 | BH | 747364.9 | 2079753.4 | 6017.5 | 15.5 | NA | 133 | 133.3 | STAGE 4 MONITORING WELLS |
| 59793 | WELL | 747552.6 | 2082128.1 | 5945.8 | 18.3 | 13.3 | 115 | 115 | STAGE 4 MONITORING WELLS |
| 59893 | WP | 747594.1 | 2082527.9 | 5946.4 | 14.6 | NA | 115 | 115 | STAGE 4 WELLPOINTS |
| 59993 | WP | 747550.1 | 2082132.1 | 5944.3 | 16.0 | NA | 115 | 115 | STAGE 4 WELLPOINTS |
| 60093 | WP | 747564.7 | 2082046.3 | 5945.4 | 9.8 | NA | 115 | 115 | STAGE 4 WELLPOINTS |
| 60193 | WP | 747594.0 | 2081950.4 | 5949.2 | 10.1 | NA | 115 | 115 | STAGE 4 WELLPOINTS |
| 60293 | WP | 747596.1 | 2081846.8 | 5949.5 | 12.0 | NA | 115 | 115 | STAGE 4 WELLPOINTS |
| 60393 | WP | 747619.3 | 2081539.3 | 5963.2 | 11.4 | NA | 115 | 115 | STAGE 4 WELLPOINTS |
| 60493 | WP | 747589.2 | 2081257.4 | 5984.7 | 14.0 | NA | 115 | 115 | STAGE 4 WELLPOINTS |
| 60593 | WP | 747676.3 | 2080973.0 | 6015.3 | 15.4 | NA | 115 | 115 | STAGE 4 WELLPOINTS |
| 60693 | WP | 747685.1 | 2080896.0 | 6023.7 | 17.8 | NA | 115 | 115 | STAGE 4 WELLPOINTS |
| 60793 | WP | 747696.3 | 2080821.9 | 6030.4 | 16.0 | NA | 115 | 115 | STAGE 4 WELLPOINTS |
| 60893 | WP | 747843.3 | 2081584.6 | 6000.0 | 23.3 | NA | 115 | 115 | STAGE 4 WELLPOINTS |
| 60993 | WELL | 747816.5 | 2081948.0 | 5986.9 | 8.0 | NA | 115 | 115 | STAGE 3 SOIL GAS BORINGS |

# Table K–8
## Operable Unit No. 5
## Borehole, Monitoring Well, Wellpoints, and CPT
## (Rev. Date – October 14, 1993)

| Location Code | Type[1)] | Northing (ft) | Easting (ft) | Elevation (ft) | Total Depth (ft) | Depth to Bedrock (ft) | IHSS/IHSS Group | IHSS/Site | RFI/RI Stage/Descriptions |
|---|---|---|---|---|---|---|---|---|---|
| 61093 | WELL | 747764.3 | 2081952.0 | 5973.6 | 13.0 | NA | 115 | 115 | STAGE 3 SOIL GAS BORINGS |
| 61193 | BH | 747408.0 | 2080053.0 | 6020.8 | 14.1 | 8.3 | 133 | 133.3 | STAGE 4 MONITORING WELLS |
| 61293 | WELL | 747522.5 | 2081148.0 | 5986.7 | 12.0 | 7.0 | 115 | 115 | STAGE 4 MONITORING WELLS |
| 61393 | BH | 747380.6 | 2079882.8 | 6025.3 | 10.0 | 2.0 | 133 | 133.3 | STAGE 4 MONITORING WELLS |
| 61493 | BH | 747364.3 | 2079749.1 | 6017.6 | 15.9 | NA | 133 | 133.3 | STAGE 4 MONITORING WELLS |
| 61593 | WP | 746788.6 | 2084341.0 | 5931.4 | 8.2 | NA | NA | NA | SEEP/SPRINGS |
| 61693 | WP | 746405.1 | 2082886.8 | 5945.5 | 14.9 | NA | NA | NA | SEEP/SPRINGS |
| 61793 | WP | 747110.5 | 2082876.3 | 5918.7 | 5.9 | NA | NA | NA | SEEP/SPRINGS |
| 61893 | WP | 746983.0 | 2082625.2 | 5946.2 | 8.8 | NA | NA | NA | SEEP/SPRINGS |
| 61993 | WP | 747214.8 | 2082374.9 | 5935.5 | 6.0 | NA | NA | NA | SEEP/SPRINGS |
| 62093 | WP | 746620.3 | 2079974.7 | 6011.3 | 8.8 | NA | NA | NA | SEEP/SPRINGS |
| 62193 | WP | 746569.2 | 2079679.1 | 6018.4 | 5.9 | NA | NA | NA | SEEP/SPRINGS |
| 62293 | WP | 746457.4 | 2079817.4 | 6023.3 | 5.7 | NA | NA | NA | SEEP/SPRINGS |
| 62393 | WP | 746948.2 | 2078159.2 | 6064.1 | 5.7 | NA | NA | NA | SEEP/SPRINGS |
| 62493 | WP | 746975.7 | 2078852.9 | 6047.6 | 8.8 | NA | NA | NA | SEEP/SPRINGS |
| 62593 | WP | 747619.6 | 2079457.4 | 6047.8 | 8.4 | NA | NA | NA | SEEP/SPRINGS |
| 62693 | WP | 747627.0 | 2079925.6 | 6041.8 | 8.6 | NA | NA | NA | SEEP/SPRINGS |
| 62793 | WP | 747547.0 | 2082304.1 | 5939.5 | 11.8 | NA | NA | NA | SEEP/SPRINGS |
| 62893 | WP | 747964.1 | 2082699.8 | 5995.2 | 14.9 | NA | NA | NA | SEEP/SPRINGS |
| 63093 | WELL | 747357.2 | 2079751.1 | 6019.2 | 24.8 | 19.6 | 133 | 133.3 | STAGE 4 MONITORING WELLS |
| 63193 | WELL | 747696.8 | 2082542.0 | 5970.0 | 20.0 | NA | 115 | SURF. DIST. E OF 115 | STAGE 4 MONITORING WELLS |
| 63293 | WP | 747773.6 | 2086375.2 | 5815.7 | 7.6 | 5.5 | 142 | 142.1 | AQUIFER TESTING |
| 63393 | WP | 747783.5 | 2086381.1 | 5815.5 | 4.5 | 4.0 | 142 | 142.1 | AQUIFER TESTING |
| 63493 | WP | 747773.7 | 2086385.2 | 5815.7 | 9.9 | 9.5 | 142 | 142.1 | AQUIFER TESTING |
| 63593 | WP | 747513.8 | 2080602.6 | 6012.8 | 26.0 | 25.5 | 133 | 133.2 | AQUIFER TESTING |
| 63693 | WP | 747502.0 | 2080607.6 | 6012.2 | 22.0 | 21.5 | 133 | 133.2 | AQUIFER TESTING |
| 63793 | WP | 747514.6 | 2080610.6 | 6013.0 | 28.0 | 26.0 | 133 | 133.2 | AQUIFER TESTING |
| 63893 | WP | 747828.1 | 2081535.7 | 5991.7 | 20.0 | 19.0 | 115 | 196 | AQUIFER TESTING |
| 63993 | WP | 747821.6 | 2081529.8 | 5992.2 | 18.0 | 14.8 | 115 | 196 | AQUIFER TESTING |
| 64093 | WP | 747817.9 | 2081542.6 | 5991.5 | 14.0 | NA | 115 | 196 | AQUIFER TESTING |
| 64493 | BH | 747413.1 | 2078474.3 | 6056.4 | 14.0 | NA | 133 | MAG ANOMALY W OF 133 | STAGE 3 BORINGS |
| 64593 | BH | 747413.5 | 2078527.2 | 6053.9 | 20.0 | NA | 133 | MAG ANOMALY W OF 133 | STAGE 3 BORINGS |
| 64693 | BH | 747413.9 | 2078579.1 | 6051.4 | 16.0 | NA | 133 | MAG ANOMALY W OF 133 | STAGE 3 BORINGS |
| CPT05193 | CPT | 747922.1 | 2082505.2 | 5993.7 | 18.9 | NA | 115 | 115 | CPT |
| CPT05293 | CPT | 747710.3 | 2082848.8 | 5955.2 | 11.5 | NA | 115 | CPT | CPT |
| CPT05393 | CPT | 747701.8 | 2082753.1 | 5959.6 | 9.0 | NA | 115 | CPT | CPT |
| CPT05493 | CPT | 747669.3 | 2082654.3 | 5960.2 | 15.6 | NA | 115 | CPT | CPT |
| CPT05593 | CPT | 747593.6 | 2082506.6 | 5945.6 | 17.9 | NA | 115 | CPT | CPT |
| CPT05693 | CPT | 747596.5 | 2082436.0 | 5950.4 | 13.9 | NA | 115 | CPT | CPT |
| CPT05793 | CPT | 747623.5 | 2082351.0 | 5955.8 | 18.9 | NA | 115 | CPT | CPT |
| CPT05893 | CPT | 747618.3 | 2082251.4 | 5949.3 | 4.1 | NA | 115 | CPT | CPT |
| CPT05993 | CPT | 747586.8 | 2082153.1 | 5945.8 | 21.3 | NA | 115 | CPT | CPT |

# Table K–8
## Operable Unit No. 5
## Borehole, Monitoring Well, Wellpoints, and CPT
## (Rev. Date – October 14, 1993)

| Location Code | Type[1)] | Northing (ft) | Easting (ft) | Elevation (ft) | Total Depth (ft) | Depth to Bedrock (ft) | IHSS/IHSS Group | IHSS/Site | RFI/RI Stage/Descriptions |
|---|---|---|---|---|---|---|---|---|---|
| CPT06093 | CPT | 747639.8 | 2082059.0 | 5959.9 | 23.6 | NA | 115 | CPT | CPT |
| CPT06193 | CPT | 747654.1 | 2081953.3 | 5967.9 | 27.9 | NA | 115 | CPT | CPT |
| CPT06293 | CPT | 747675.1 | 2081860.8 | 5968.7 | 24.9 | NA | 115 | CPT | CPT |
| CPT06393 | CPT | 747694.8 | 2081765.1 | 5971.5 | 21.3 | NA | 115 | CPT | CPT |
| CPT06493 | CPT | 747695.9 | 2081647.8 | 5979.1 | 22.9 | NA | 115 | CPT | CPT |
| CPT06593 | CPT | 747704.0 | 2081543.5 | 5982.4 | 19.4 | NA | 115 | CPT | CPT |
| CPT06693 | CPT | 747683.3 | 2081448.9 | 5991.3 | 18.0 | NA | 115 | CPT | CPT |
| CPT06793 | CPT | 747619.8 | 2081314.2 | 5983.3 | 3.3 | NA | 115 | CPT | CPT |
| CPT06893 | CPT | 747604.2 | 2081226.6 | 5990.7 | 13.1 | NA | 115 | CPT | CPT |
| CPT06993 | CPT | 747596.2 | 2081148.1 | 5993.8 | 2.8 | NA | 115 | CPT | CPT |
| CPT07093 | CPT | 747705.2 | 2081063.8 | 6003.3 | 9.8 | NA | 115 | CPT | CPT |
| CPT07193 | CPT | 747722.0 | 2080928.5 | 6022.0 | 11.3 | NA | 115 | CPT | CPT |
| CPT07293 | CPT | 747700.7 | 2080862.5 | 6025.7 | 5.6 | NA | 115 | CPT | CPT |
| CPT07393 | CPT | 747699.4 | 2080727.9 | 6023.7 | 31.2 | NA | 115 | CPT | CPT |