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FINAL PHASE I RFI/RI REPORT WOMAN CREEK PRIORITY DRAINAGE, OPERABLE UNIT 5

RMRS Rocky Mountain Remediation Services, LLC
...protecting the environment

VOLUME 2

APPENDIX A
TEXT, FIGURES, AND TABLES

DOCUMENT CLASSIFICATION
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Appendix A

Hydrologic Data Summary Report

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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.

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5.0 REFERENCES

Advanced Sciences, Inc. (ASI), 1990, Water-Yield and Water-Quality Study of Walnut Creek and Woman Creek Watersheds, Rocky Flats Plant Site: Task 4 of the Zero-Offsite Water-Discharge Study, Prepared for EG&G Rocky Flats, Inc, Golden, Colorado, EG&G Job No. 401009, BOA Contract BA72429PB, Rev. 4, Purchase Order No. BA76637GS, ASI Project No. 9208.0105, September 18, 28 p., 4 figures, 6 tables, and Appendices A through E.

Advanced Sciences, Inc. (ASI), 1991a, Surface-Water and Ground-Water Rights Study in the Vicinity of Rocky Flats Plant: Task 14 of the Zero-Offsite Water-Discharge Study, Prepared for EG&G Rocky Flats, Inc, Golden, Colorado, EG&G Job No. 986804, BOA Contract BA72429PB, Rev. 4, Purchase Order No. BA76637GS, ASI Project No. 9208.0114, May 21, 62 p., 8 figures, 18 tables, and Plate I.

Advanced Sciences, Inc. (ASI), 1991b, Rainfall-Runoff Relationships Study, Rocky Flats Plant Site: Task 5 of the Zero-Offsite Water-Discharge Study, Prepared for EG&G Rocky Flats, Inc, Golden, Colorado, EG&G Job No. 401009, BOA Contract BA72429PB, Rev. 4, Purchase Order No. BA76637GS, ASI Project No. 9208.0105, June 18, 17 p., 9 figures, and Appendix A (17 p.).

Advanced Sciences, Inc. (ASI), 1991c, Non-Point Source Assessment and Storm-Sewer Infiltration/Inflow and Exfiltration Study, Rocky Flats Plant Site: Tasks 2 and 3 of the Zero-Offsite Water-Discharge Study, Prepared for EG&G Rocky Flats, Inc, Golden, Colorado, EG&G Job No. 401009, BOA Contract BA72429PB, Rev. 3, Purchase Order No. BA73394PB, ASI Project Nos. 9208.0102 and 9208.0103, September 30, 66 p., 15 figures, 10 tables, and Appendices A through G.

Advanced Sciences, Inc. (ASI), 1993, Stormwater NPDES Permit-Application Monitoring Program, Rocky Flats Plant Site - Final Report: Prepared for EG&G Rocky Flats, Inc., BOA Contract BA 72429B, Purchase Order No. BA 99041CL, ASI Project No. 9208.10, March 31, 57 p., 10 figures, 12 tables, and Appendices A through C.

Baudo, R., Giesy, J., and Muntau, H., 1990, *Sediment - Chemistry and Toxicity of In-Place Pollutants*: Forward by R. de Bernardi, Lewis Publishers, Inc., Ann Arbor, MI.

CDM Federal Programs Corporation (CDM), 1987, Data Quality Objectives for Remedial Response Activities - Development Process: Report EPA/540/G-87/003 (OSWER Directive 9355.0-7B), 7611 Little River Turnpike, Suite 104, Annandale, VA 22003, EPA Contract No. 68-01-6939, Prepared for U.S. Environmental Protection Agency, Office of Emergency and Remedial Response and Office of Waste Programs Enforcement, Office of Solid Waste and Emergency Response, Washington, D.C., March, 5 sections and Appendices A through H.

State of Colorado, U.S. Environmental Protection Agency (USEPA), and U.S. Department of Energy (USDOE), 1991, Rocky Flats Interagency Agreement: Federal Facility Agreement and Consent Order, CERCLA-VIII-91-03, RCRA (3008(h))-VIII-91-07, State of Colorado Docket Number 91-01-22-01, January 22, 5 chapters and Appendices 1 through 4.

Controls for Environmental Pollution, Inc. (CEP), 1992, *Radiation Handbook*: Sante Fe, NM, 2nd edition.

Demayo, Adrian, Davis, A. R., and Forbes, M. A., 1978, Forms of Metals in Water: Environment Canada, Scientific Series No. 87, Inland Waters Directorate, Water Quality Branch, Ottawa, Canada, 24 p.

EG&G Rocky Flats, Inc. (EG&G), 1990a, Rocky Flats Plant Site-Wide Quality Assurance Project Plan for CERCLA Remedial Investigations/Feasibility Studies and RCRA Facility Investigations/Corrective Measures Studies Activities: Environmental Restoration Program, Rocky Flats Plant, U.S. Department of Energy, Golden, Colorado, 148 p., Appendices A through C.

EG&G Rocky Flats, Inc. (EG&G), 1990b, 1989 Population, Economic and Land Use Data Base for Rocky Flats Plant: Report prepared for the U. S. Department of Energy, August, 105 p., Appendices A through C.

EG&G Rocky Flats, Inc. (EG&G), 1991a, Rocky Flats Plant Site Environmental Report for 1989: RFP-ENV-89, Prepared for the U.S. Department of Energy under Control Contract No. DE-AC04-90DP62349, 111 p.

EG&G Rocky Flats, Inc. (EG&G), 1991b, Surface-Water and Sediment Monitoring Plan: Prepared by S.M. Stoller Corporation on Behalf of EG&G Rocky Flats, Inc., P.O. Box 464, Golden, CO 80402, Environmental Management Department, February 15, 81 p., 5 figures, 10 figures, and 2 plates.

EG&G Rocky Flats, Inc. (EG&G), 1991c, General Radiochemistry and Routine Analytical Services Protocol (GRRASP): Part B - Radioanalytical Services Protocol (RASP), Statement of Work, Environmental Restoration Program, Rocky Flats Plant, U.S. Department of Energy, Golden, Colorado, July 2, Version 2.1, 99 p.

EG&G Rocky Flats, Inc. (EG&G), 1991d, Evaluation of Surface Water Quality for Rocky Flats Plant Terminal Ponds A-4, B-5, and C-2: Environmental Management Department, CWAD-100-91, Prepared for U.S. Department of Energy, Rocky Flats Plant, Golden, Colorado, August 15, 53 p.

EG&G Rocky Flats, Inc. (EG&G), 1991e, General Radiochemistry and Routine Analytical Services Protocol (GRRASP): Part A - General Analytical Services Protocol (GASP), Organics, Inorganics, Water-Quality Parameters, Biochemistry, Biota, Scope of Work, Environmental Restoration Program, Rocky Flats Plant, U.S. Department of Energy, Golden, Colorado, August 20, Version 2.1, 125 p.; Part B - Radioanalytical Services Protocol (RASP), Statement of Work, July 2, 99 p.

EG&G Rocky Flats, Inc. (EG&G), 1991f, Evaluation of the Rocky Flats Surface-Water Monitoring Programs: Environmental Management Department, Surface Water Division, September 16, 41 p., 2 figures, and 7 plates.

EG&G Rocky Flats, Inc. (EG&G), 1991g, Groundwater Protection and Monitoring Program Plan for Rocky Flats Plant: Report Prepared by Advanced Sciences, Inc., in Compliance with DOE order 5400.1, November 27 (final), 9 sections, Appendices A through E, and 1 plate.

EG&G Rocky Flats, Inc. (EG&G), 1992a, Rocky Flats Plant Site Environmental Report for 1990: RFP-ENV-90, Prepared for the U.S. Department of Energy under Control Contract No. DE-AC04-90DP62349, 210 p.

EG&G Rocky Flats, Inc. (EG&G), 1992b, Evaluation of the Rocky Flats Surface-Water and Sediment Monitoring Programs: Environmental Management Department, Surface Water Division, January 22, 30 p., 7 tables, 7 plates and Appendix A (see EG&G Rocky Flats, Inc., 1991c above).

EG&G Rocky Flats, Inc. (EG&G), 1992c, Final Work Plan for Event-Related Surface-Water Monitoring and Sediment Characterization: Rocky Flats Plant, P.O. Box 464, Golden, CO 80402, Environmental Management Department, February 10, 56 p.

EG&G Rocky Flats, Inc. (EG&G), 1992d, Final Surface-Water and Sediment Monitoring Plan: Rocky Flats Plant, P.O. Box 464, Golden, CO 80402, Environmental Management Department, February 24, 36 p. and Appendix A (2 plates).

EG&G Rocky Flats, Inc. (EG&G), 1992e (draft), Groundwater/Surface Water Interaction Study at Rocky Flats: Compiled by Randy Fedors (Colorado State University) and Andis Berzins (EG&G-EM/SWD), February 26, 17 p. and Appendices A through C.

EG&G Rocky Flats, Inc. (EG&G), 1992f, Modification to the SOW for Request for Proposal BA220329 - DBC-093-92, Advanced Sciences, Inc. (ASI), Implementation of Phase I RFI/RI Work Plan, Woman Creek Drainage, Operable Unit No. 5: Memorandum from Ed Mast, EG&G-EM/RPD to C. Lopez, EG&G-Contracts dated July 2, 1 p.

EG&G Rocky Flats, Inc. (EG&G), 1992g, Pond and Reservoir Bottom Sediment Sampling: Standard Operating Procedure Manual No. 5-21000-OPS-SW.17.RO, Environmental Management Department Operations Procedure Manual (Not Related to Plant Safety), Revision 0, September 25 (with Document Change Notice dated January 15, 1993), 53 p., including Appendices 1 through 8.

EG&G Rocky Flats, Inc. (EG&G), 1992h, Background Geochemical Characterization Report, Rocky Flats Plant: Prepared for the U.S. Department of Energy, Rocky Flats Plant, Golden, Colorado 80401, 30 September 30, executive summary, 7 sections, 10 plates, and Appendices A through D.

EG&G Rocky Flats, Inc. (EG&G), 1992i, Implementation of Phase I RFI/RI Work Plan, Woman Creek Drainage, Operable Unit No. 5: Prepared by Advanced Sciences, Inc. (ASI), Request for Proposal BA 220329 - DBC-093-92, May 15, 41 p., Appendices A and B.

EG&G Rocky Flats, Inc. (EG&G), 1992j, Water-Quality and Bottom-Sediment Chemistry Data Assessment, Rocky Flats Plant, Woman Creek Priority Drainage (Operable Unit No. 5): Prepared by Advanced Sciences, Inc. (ASI), Prepared for U.S. Department of Energy, Preliminary Draft Data-Summary Report, Final Phase-I RFI/RI Work Plan, ASI Project No. 9208.15.04.01, August 14, 4 sections (14 p.), 6 figures, 8 tables, and Appendices A through G.

EG&G Rocky Flats, Inc. (EG&G), 1993a, Rocky Flats Plant Site Environmental Report for 1991: RFP-ENV-91, Prepared for the U.S. Department of Energy under Control Contract No. DE-AC04-90DP62349, 271 p.

EG&G Rocky Flats, Inc. (EG&G), 1993b, Revised Network Design -- Field Sampling Plan, Rocky Flats Plant, Woman Creek Drainage (Operable Unit No. 5): Technical Memorandum (TM) No. 1, Addendum to Final Phase I RFI/RI Work Plan, Prepared by Advanced Sciences, Inc. (ASI) for EG&G Rocky Flats, Inc., P.O. Box 464, Golden, CO 80402-0464, ASI Project No. 9208.15.04.01, October 13 (Revised December 10, 1992, May 21, 1993, and September 30, 1993), 30 p., 8 figures, and 10 tables.

EG&G Rocky Flats, Inc. (EG&G), 1993c, Model Descriptions for Operable Unit No. 5, Human Health Risk Assessment: Technical Memorandum (TM) No. 13, Addendum to Final Phase-I RFI/RI Work Plan, Prepared by Advanced Sciences, Inc. (ASI) for EG&G Rocky Flats, Inc., P.O. Box 464, Golden, CO 80402-0464, ASI Project Nos. 9208.15.11.11-13, November 29 (draft final), 78 p.

EG&G Rocky Flats, Inc. (EG&G), 1993d, Background Geochemical Characterization Report, Rocky Flats Plant: Prepared for the U.S. Department of Energy, Rocky Flats Plant, Golden, Colorado 80401, 30 September 30, executive summary, 5 sections, references, 6 plates, and Appendices A through F.

EG&G Rocky Flats, Inc. (EG&G), 1993e, Hydrologic Data Summary, Phase-I RFI/RI Site Characterization, Compilation and Assessment of Hydrology, Water-Quality and Bottom-Sediment Chemistry Data, Rocky Flats Plant, Woman Creek Priority Drainage (Operable Unit No. 5): Prepared by Advanced Sciences, Inc. (ASI) for U.S. Department of Energy, Preliminary Draft Data-Summary Report, Final Phase-I RFI/RI Work Plan, ASI Project No. 9208.15.10.04, November 4 (draft final), 26 p., 11 figures, 15 tables, and Appendices A through K.

EG&G Rocky Flats, Inc. (EG&G), 1994a, Rocky Flats Plant Site Environmental Report for 1992: RFP-ENV-92, Prepared for the U.S. Department of Energy under Control Contract No. DE-AC34-90DP62349, 316 p.; 1992 Highlights (separate volume), 40 p.

EG&G Rocky Flats, Inc. (EG&G), 1994b, Amended Field Sampling Plan, Addendum to Final Phase-I RFI/RI Work Plan, Rocky Flats Plant, Woman Creek Priority Drainage (Operable Unit No. 5): Technical Memorandum (TM) No. 15, Prepared by Advanced Sciences, Inc. (ASI) for EG&G Rocky Flats, Inc., P.O. Box 464, Golden, CO 80402-0464, ASI Project No. 9208.15.01.21, Mary 13 (draft final), Vol. I (4 sections, 13 figures, and 4 tables); Vols. II-III (3 sections, 111 figures, 57 tables, and Appendices A through F).

Fedors, R., Warner, J. W., Roberts, B., and Berzins, A.D., 1993, Numerical Modeling of Variably-Saturated Flow and Transport - 881 Hillside, Rocky Flats Plant, Jefferson County, Colorado: Groundwater Technical Report #20, Colorado State University, Fort Collins, Co, June, 7 sections including 2 appendices, 26 figures, and 12 tables.

Fedors, R. and Warner, J. W., 1993, Characterization of Physical and Hydrologic Properties of Surfacial Materials and Groundwater/Surface Water Interaction Study at Rocky Flats Plant, Golden, Colorado: Groundwater Technical Report #21, Colorado State University, Fort Collins, Co, July, 17 p., Appendices A through D.

Henry, R. L., 1986, Trends Observed in Rocky Flats Surface Water Monitoring: Rockwell International, Environmental Analysis and Control, Report 100384, April 15, 7 p. and 28 figures.

Johnson, J.E., Svalberg, Sharon, and Paine, Donald, 1974, The Study of Plutonium in Aquatic Systems of the Rocky Flats Environs: Final Technical Report, Colorado State University, Department of Animal Sciences and the Department of Radiology and Radiation Biology, Fort Collins, Colorado 80521, Prepared for Dow Chemical Company, Rocky Flats Division, Golden, Colorado 80303, Contract No. 41493-F, for the Period January 1, 1971, to June 1, 1974, 186 p.

Lumb, A.M., Kittle, J.L., Jr., and Flynn, K.M., 1989, Users Manual for ANNIE, A Computer Program for Interactive Hydrologic Analyses and Data Management: U.S. Geological Survey Water-Resources Investigation Report 89-4080, 236 p. (including Appendices A and B).

Moran, R.E., 1990, Environmental Constituents in the Rocky Flats Area - Non-Facility Related Sources Pertinent to Water Quality: Completion Report Prepared by Moran and Associates, Inc., Prepared for Advanced Sciences, Inc. on Behalf of EG&G Rocky Flats, Inc., Appendix E of ASI (1991c) Tasks 02/03 ZOWD Study Report, December 10, 14 p., 1 figure, and 4 tables.

Paine, Donald, 1980, Plutonium in Rocky Flats Freshwater Systems: in Hanson, W.C. (ed.), *Transuranic Elements in the Environment*, Published by the Technical Information Center/U.S. Department of Energy, DOE-TIC-22800, pp. 644-658.

Rockwell International, 1986, Resource Conservation and Recovery Act Part B-Operating Permit Application for U.S.D.O.E.-Rocky Flats Plant Hazardous & Radioactive Mixed Wastes: Permit No. CO7890010526, 28 November, Volume VI, Section E Ground-Water Monitoring and Protection.

Rockwell International, 1988, Annual Environmental Monitoring Report January-December 1987: RFP-ENV-87, Aerospace Operations, Rocky Flats Plant, U.S. Department of Energy, Admin. Contract DE-AC04-76DPO3533, April 27, 99 p.

Rockwell International, 1989 (draft), Background Geochemical Characterization Report: Aerospace Operations, Rocky Flats Plant, Prepared for the U.S. Department of Energy, Rocky Flats Plant, Golden, Colorado, 15 December, 5 sections.

Rockwell International, 1990, Annual Environmental Monitoring Report January through December 1988: RFP-ENV-88, Aerospace Operations, Rocky Flats Plant, U.S. Department of Energy, Admin. Contract DE-AC04-76DPO3533, 95 p.

Sanders, T.G., Ward, R.C., Loftis, J.C., Steele, T.D., Adrian, D.D. and Yevjevich, V., 1983, *Design of Networks for Monitoring Water Quality*: Water Resources Publications, Littleton, Colorado, 328 p.

The Seacrest Group, 1992, Biomonitoring Results from EG&G's Rocky Flats Plant: Submitted to Ms. holly Wolaver, EG&G Rocky Flats, Inc. (November 1992 Sampling Results), December 7, 5 p. and Appendices 1 and 2.

The Seacrest Group, 1993a, Chronic Biomonitoring Results from EG&G's Rocky Flats Plant: Submitted to Ms. holly Wolaver, EG&G Rocky Flats, Inc. (October through December 1992 Sampling Results), February 7, 12 p. and Appendices 1 through 4.

The Seacrest Group, 1993b, Biomonitoring Results from EG&G's Rocky Flats Plant: Submitted to Ms. holly Wolaver, EG&G Rocky Flats, Inc. (March 1993 Sampling Results), April 8, 9 p. and Appendices 1 and 2.

The Seacrest Group, 1994, Biomonitoring Results from EG&G's Rocky Flats Plant: Submitted to Ms. holly Wolaver, EG&G Rocky Flats, Inc. (April 1994 Sampling Results), May 16, 6 p. and Appendices 1 through 5.

Steele, T.D. and Doerfer, J.T., 1983, Bottom-Sediment Chemistry and Water Quality of the South Platte River in the Denver Metropolitan Area, Colorado: International Symposium on Urban Hydrology, Hydraulics, and Sediment Control, University of Kentucky, Lexington, Kentucky, July 25-28, pp. 195-205.

U.S. Department of Energy (USDOE), 1992a, Final Phase I RFI/RI Work Plan, Rocky Flats Plant, Woman Creek Priority Drainage (Operable Unit No. 5): Rocky Flats Plant, Golden, Colorado, Environmental Restoration Program, February, Volume I - Text (12 sections), Volume II - Appendices A through E (Manual 21100-WP-OU 05.1), Prepared by Weston on behalf of EG&G Rocky Flats, Inc., August, Revision 1 (updates and supercedes version of August 1991).

U.S. Department of Energy (USDOE), 1992b, Stage 1 Implementation of OU5 and OU6 Surface Water and Sediment Sampling: Memorandum from F. R. Lockhart to Erich Evered dated March 3, 2 p.

U.S. Department of Energy (USDOE), 1992c, Draft Technical Memorandum 1 - Revision to Final Phase I RFI/RI Work Plan, Surface-Water and Sediment Sampling and Analysis Plan - Rocky Flats Plant, Woman Creek Priority Drainage (Operable Unit Number 5) and Walnut Creek Priority Drainage (Operable Unit Number 6): Prepared by EG&G Rocky Flats, Inc., Environmental Restoration Program, June, 45 p. and Appendices 1 through 7.

U. S. Department of Energy (USDOE), 1992d, Historical Release Report for the Rocky Flats Plant: Volume I - Text, June.

U. S. Department of Energy (USDOE), 1992e, Baseline Vegetation and Wildlife Study Report, Rocky Flats Plant: Prepared by EBASCO on behalf of EG&G Rocky Flats, Inc., August 14 (draft), in process.

U.S. Environmental Protection Agency (USEPA), 1989, Risk Assessment Guidance for Superfund (RADS), Volume I - Human Health Evaluation Manual (Part A): Office of Emergency and Remedial Response, EPA/540/1-89/002, December.

U.S. Environmental Protection Agency (USEPA), 1990, Guidance for Data Useability in Risk Assessment: Office of Emergency and Remedial Response, EPA-540/G-90/008, October, 216 p.

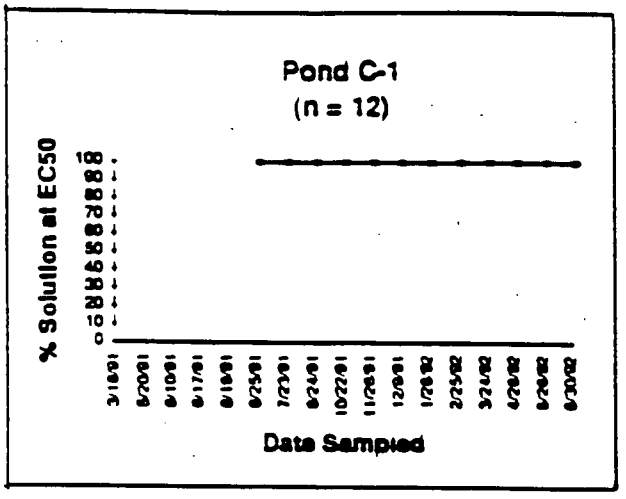
U.S. Environmental Protection Agency (USEPA), 1991, NPDES Federal Facility Compliance Agreement FFCA-CWA-90-1: NPDES Permit No. CO-0001333, March 25, 13 p.

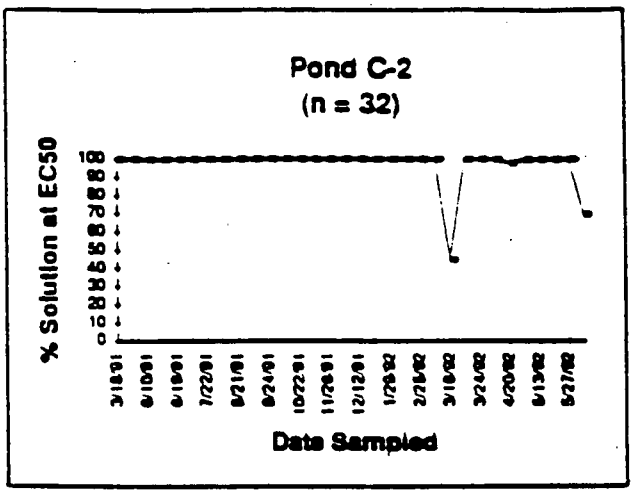
Wolaver, H.A. and Spence, S.D., 1993, Toxicity Monitoring in Rocky Flats Plant Surface Waters, May 1991 - June 1992: SWD-001-93, EG&G Rocky Flats, Inc., Environmental Protection Management, Surface Water Division, P.O. Box 464, Golden, CO 80402-0464, January, 56 p.

Appendix A

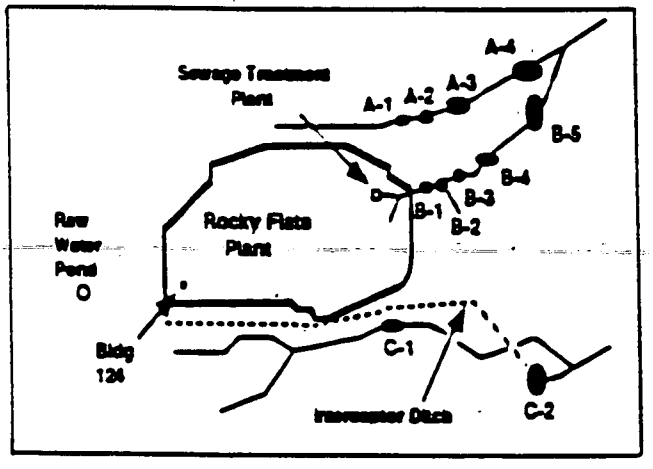
Figures

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

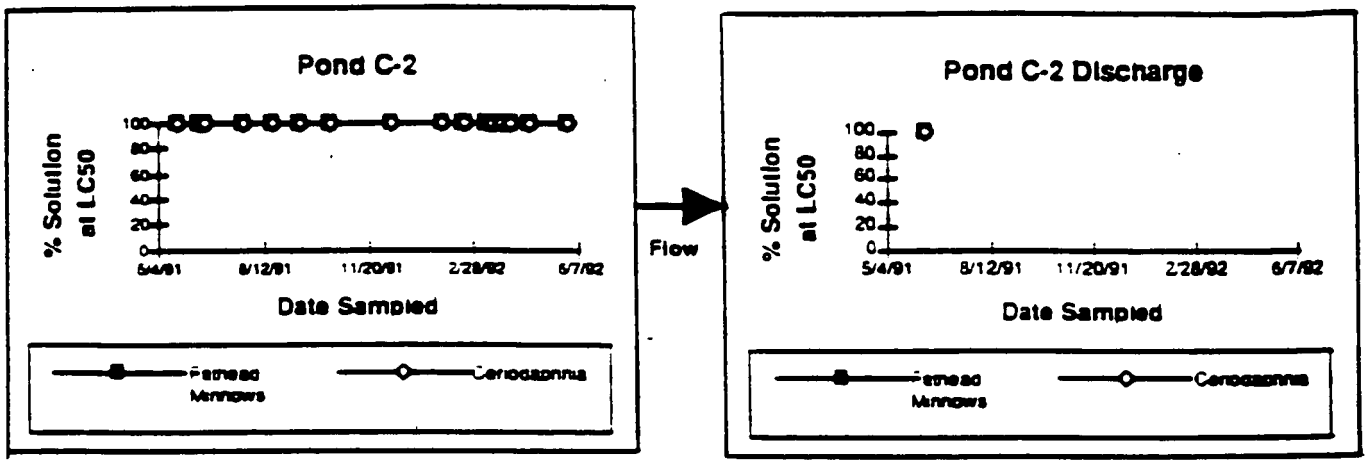
Project No. 9208.15

Figure 1A

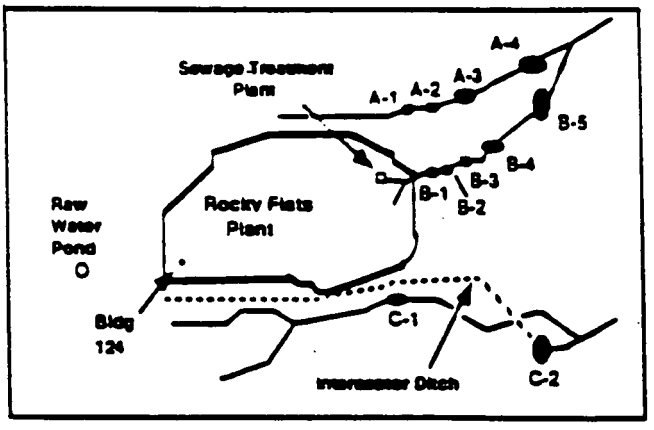
File: FIG-01A.DRW

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

ADVANCED SCIENCES, INC.

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

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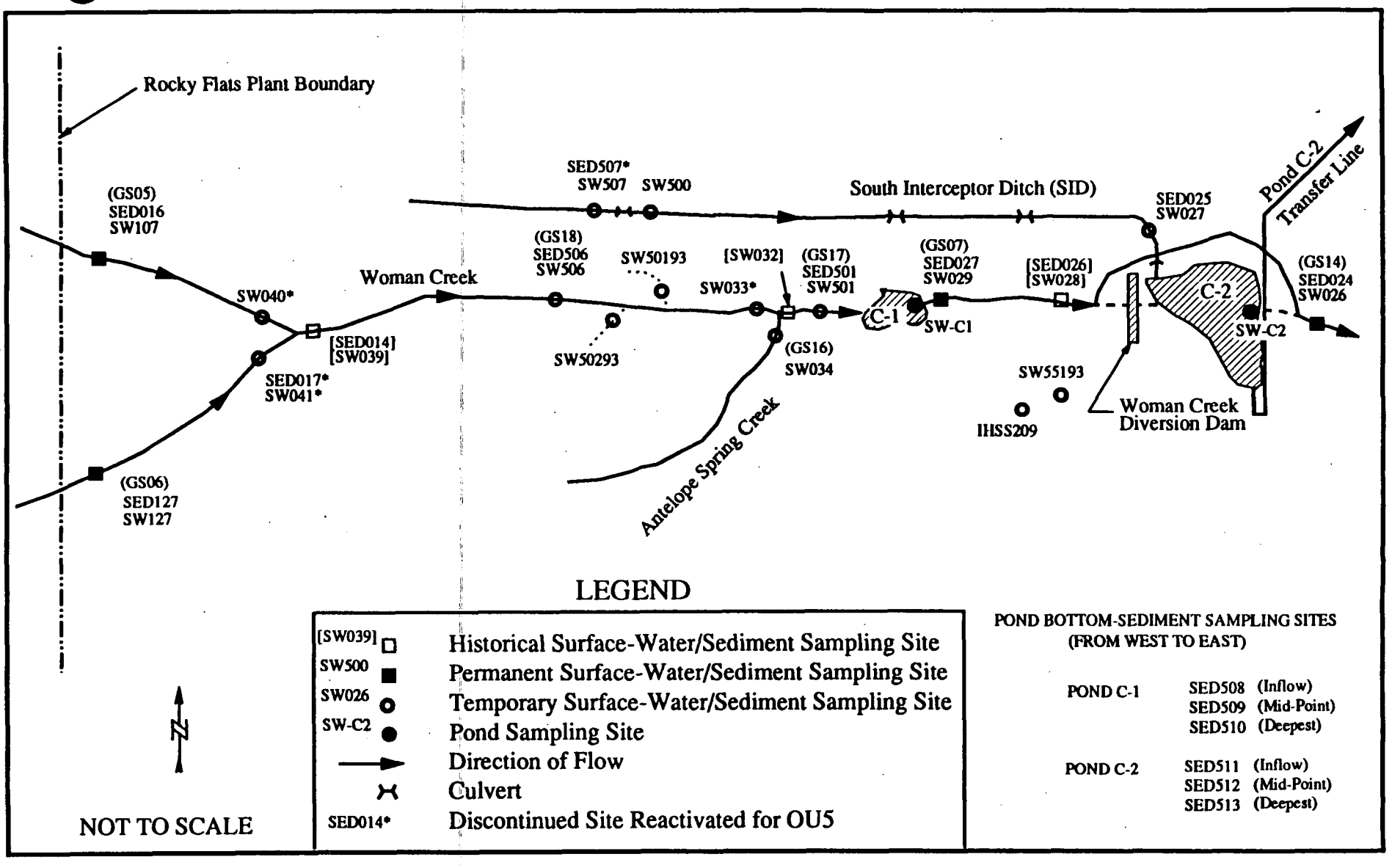
Figure 1B

File: FIG-01B.DRW

Status: 7/28/94



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

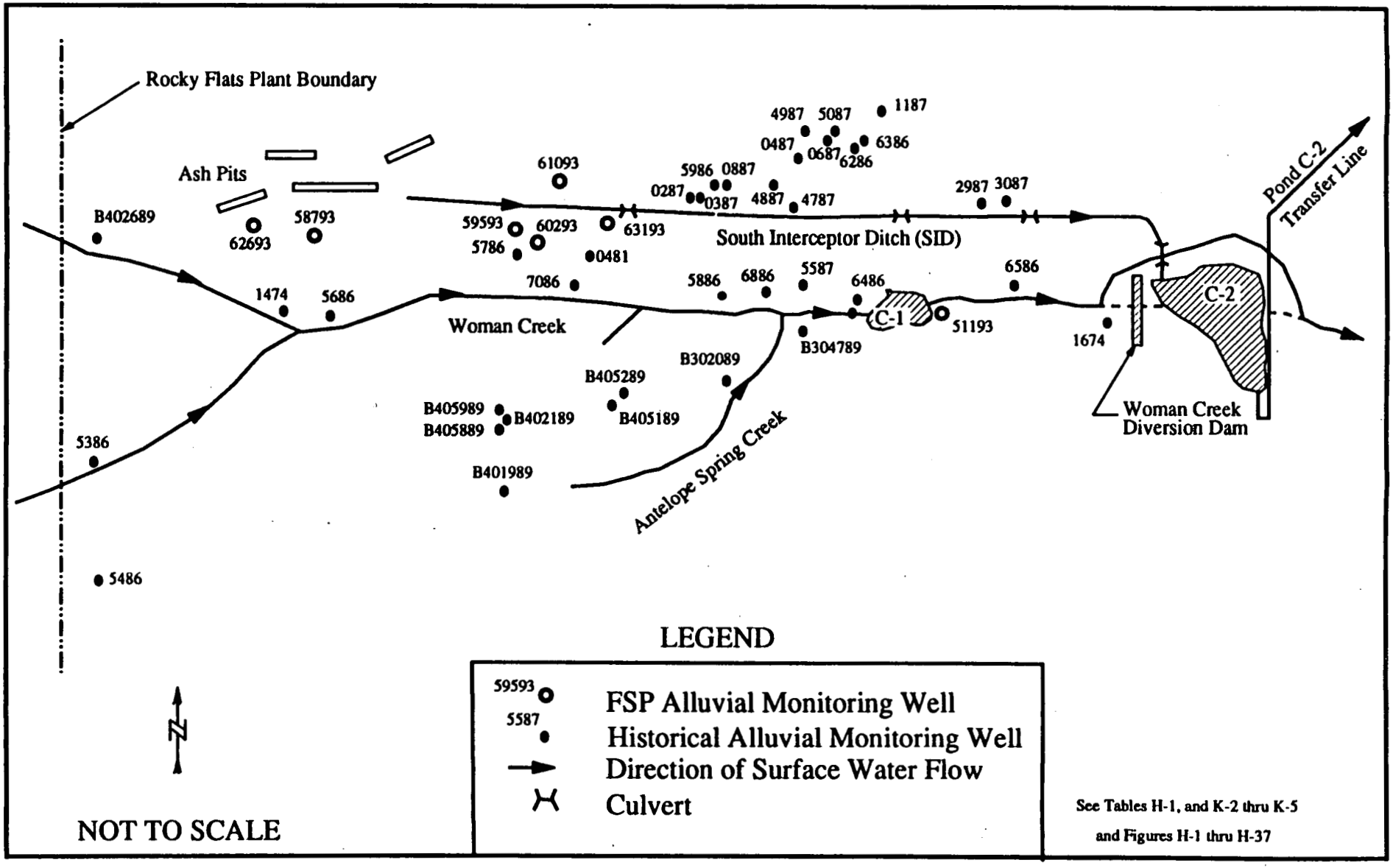
ADVANCED SCIENCES, INC.

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

ASI Project No. 9208.15
FIGURE 2A

FILE: FIO-02A.DRW

STATUS: 07/26/94



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

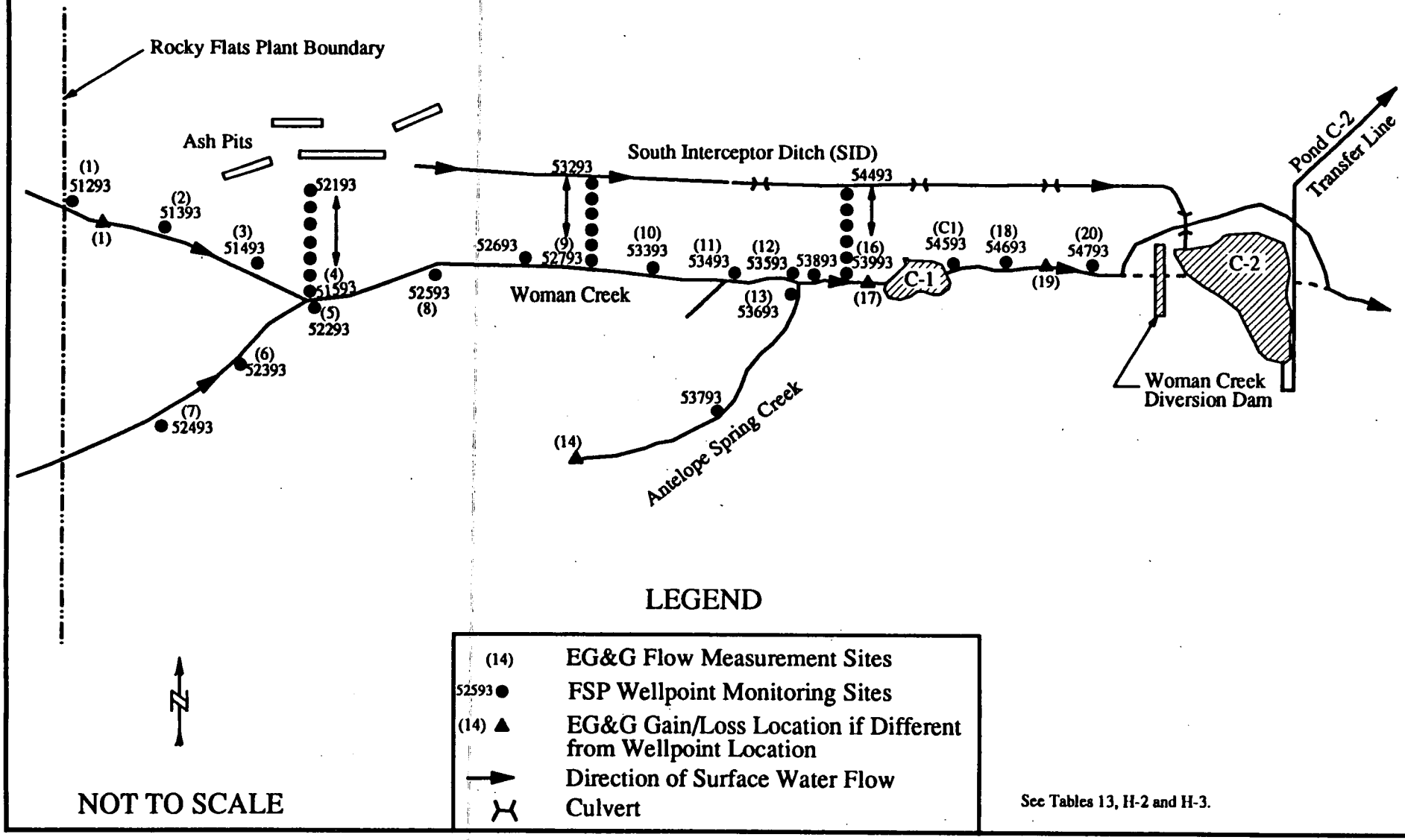
ADVANCED SCIENCES, INC.

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

Project No. 9208.15
FIGURE 2B

FILE: FIG-02B.DRW

Status: 07/26/94



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

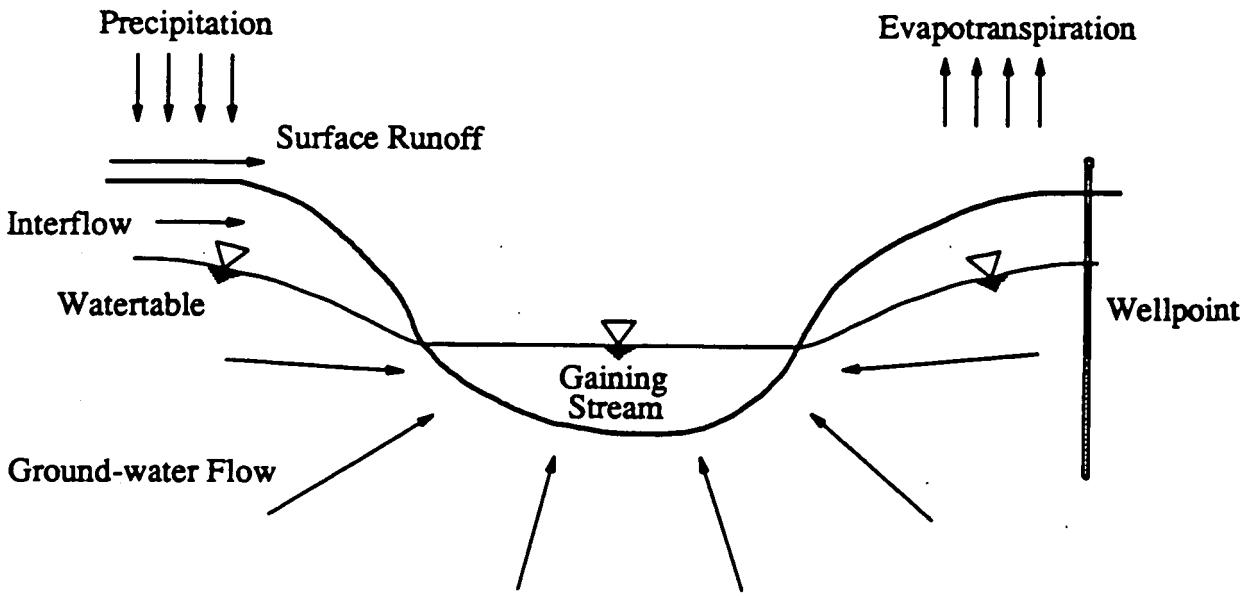
ADVANCED SCIENCES, INC.

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

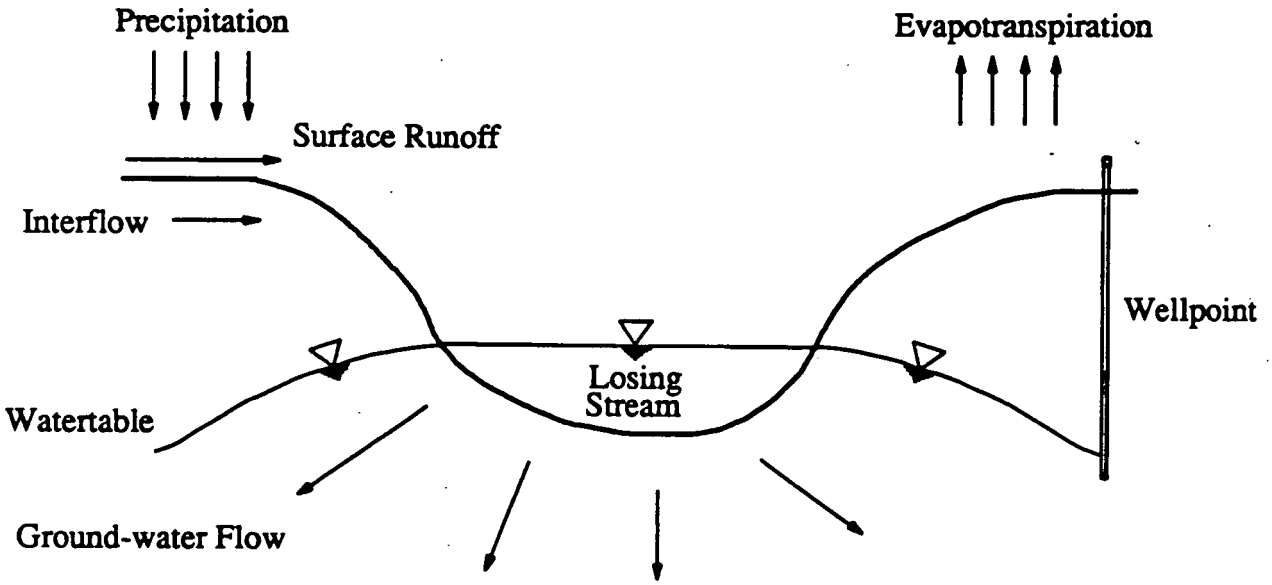
Project No. 9208.15
FIGURE 2C

FILE: FIG-02C.DRW

Status: 07/26/94



A. Schematic of a Gaining Stream



B. Schematic of a Losing Stream

Conceptual Definition of Gaining and Losing Streams

ADVANCED SCIENCES, INC.

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

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Figure 2D

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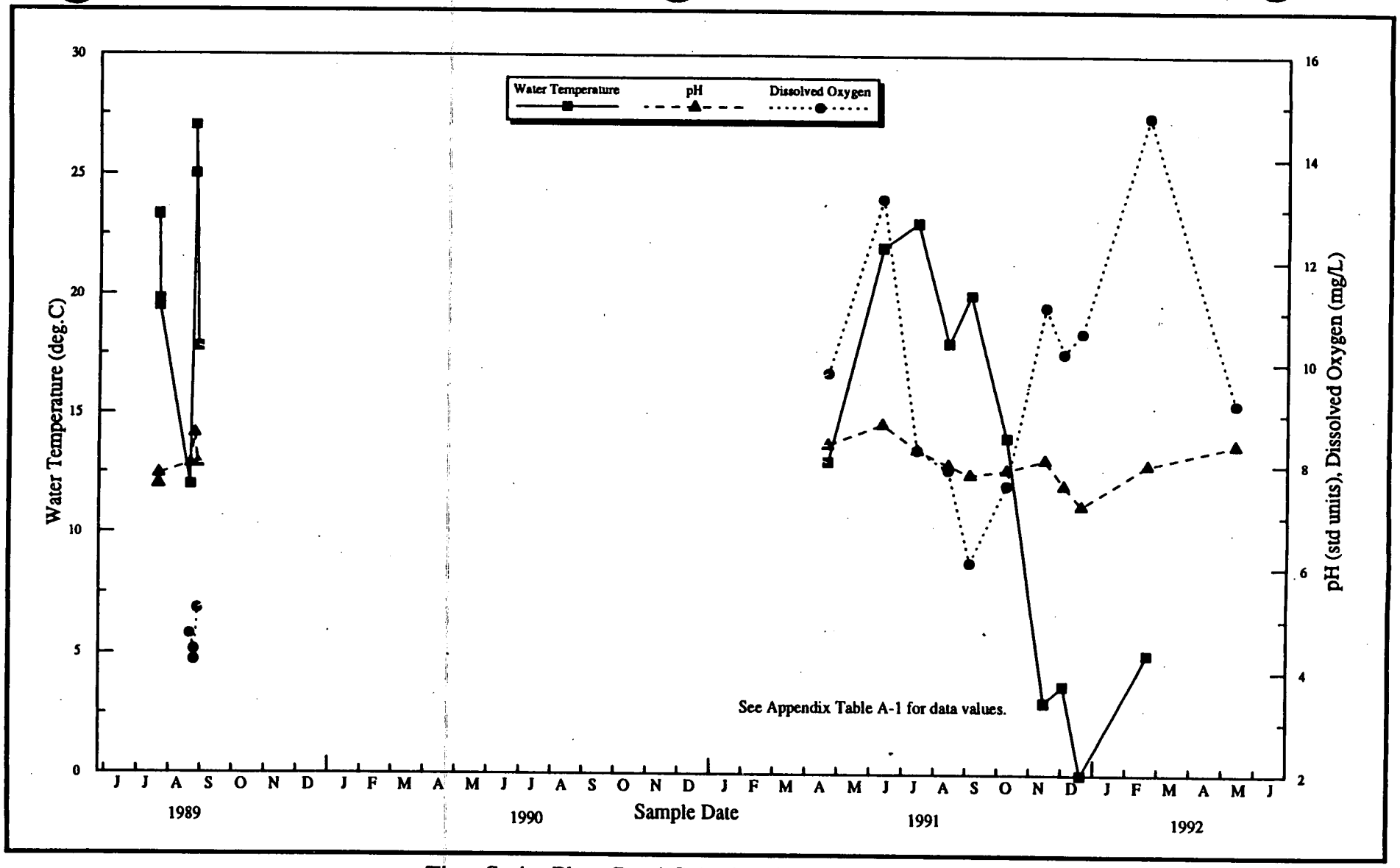


Time-Series Plots, Pond C-1 Historical RFEDS Data
pH, Water Temperature and Dissolved Oxygen Concentrations

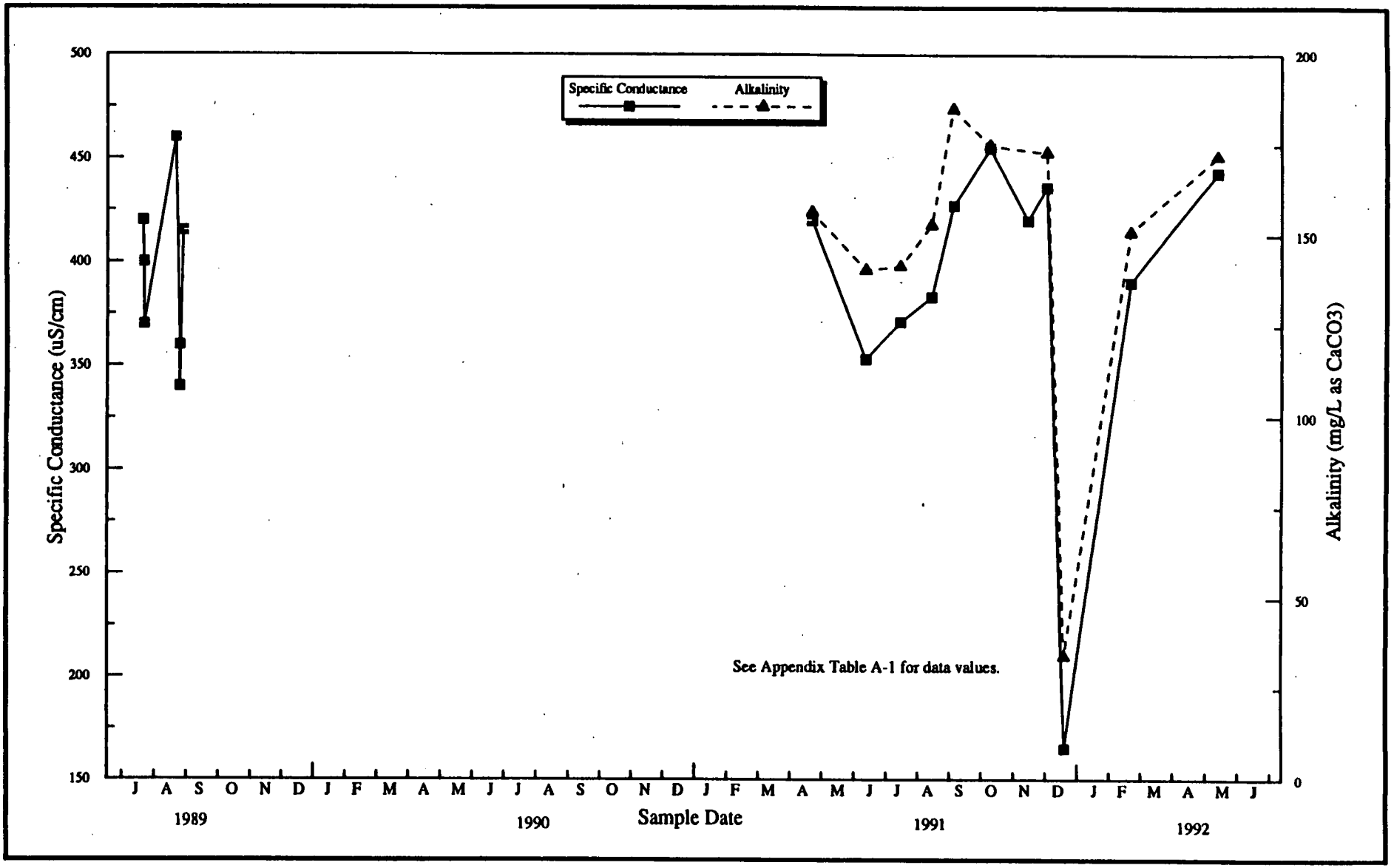
ADVANCED SCIENCES, INC.

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

ASI Project No. 9208.15
FIGURE 3A

FILE: FIG-03A.DRW

STATUS: 7/12/94



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

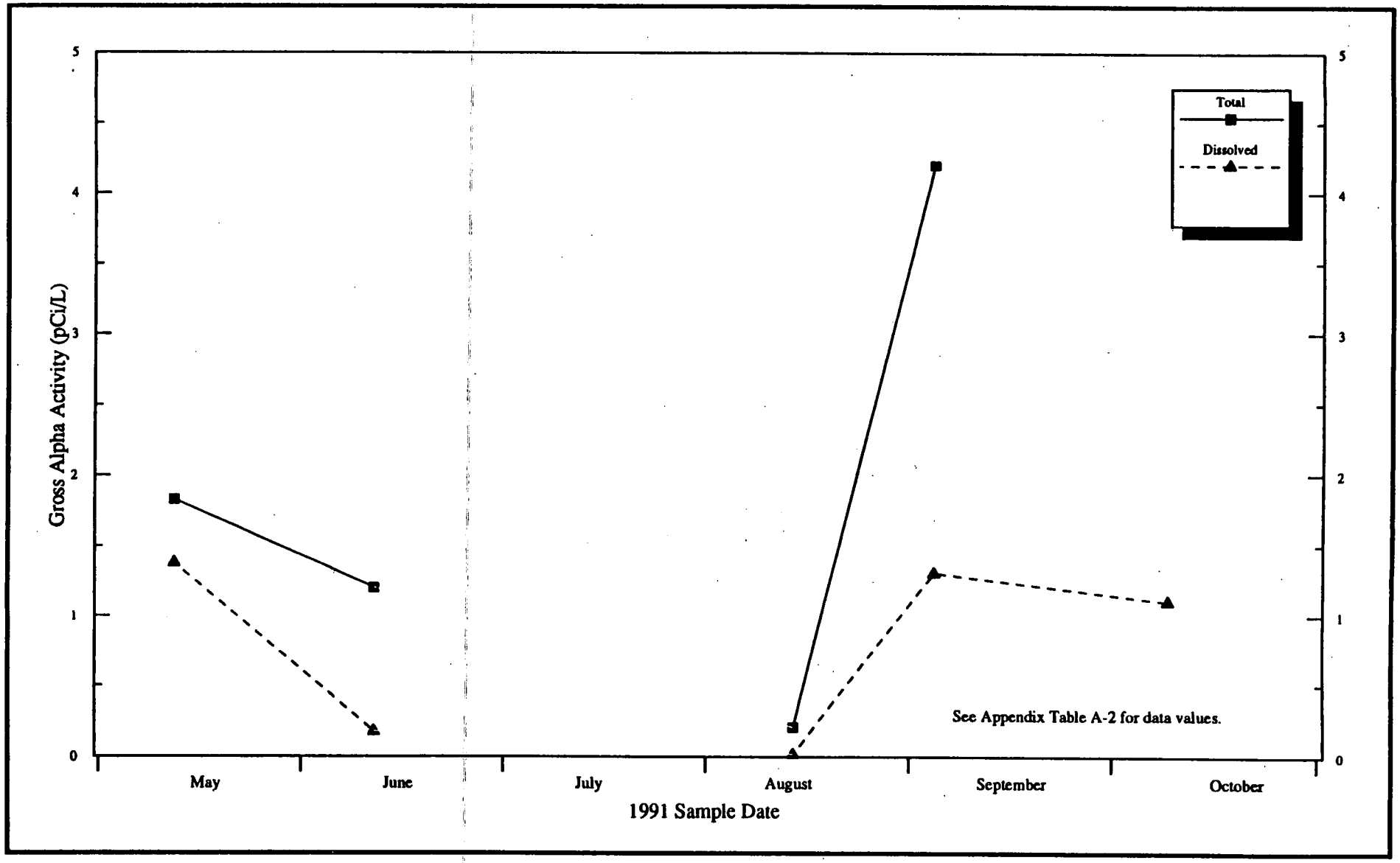
ADVANCED SCIENCES, INC.

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

ASI Project No. 9208.15
FIGURE 3B

FILE: FIO-03B.DRW

STATUS: 7/26/94



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

FILE: FIG-03C.DRW

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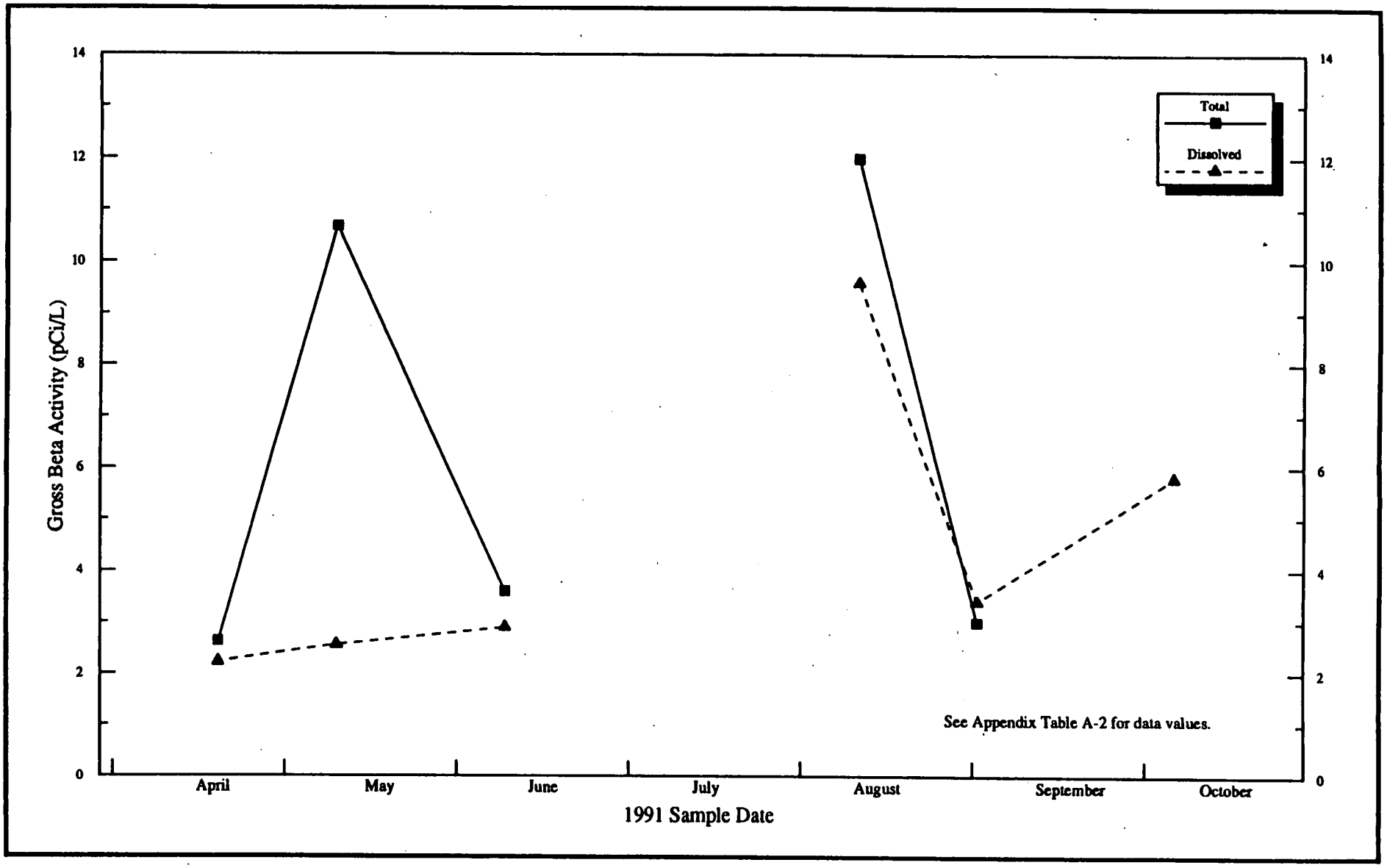

Time-Series Plots, Pond C-1 Historical RFEDS Data
Dissolved and Total Gross Beta Activities

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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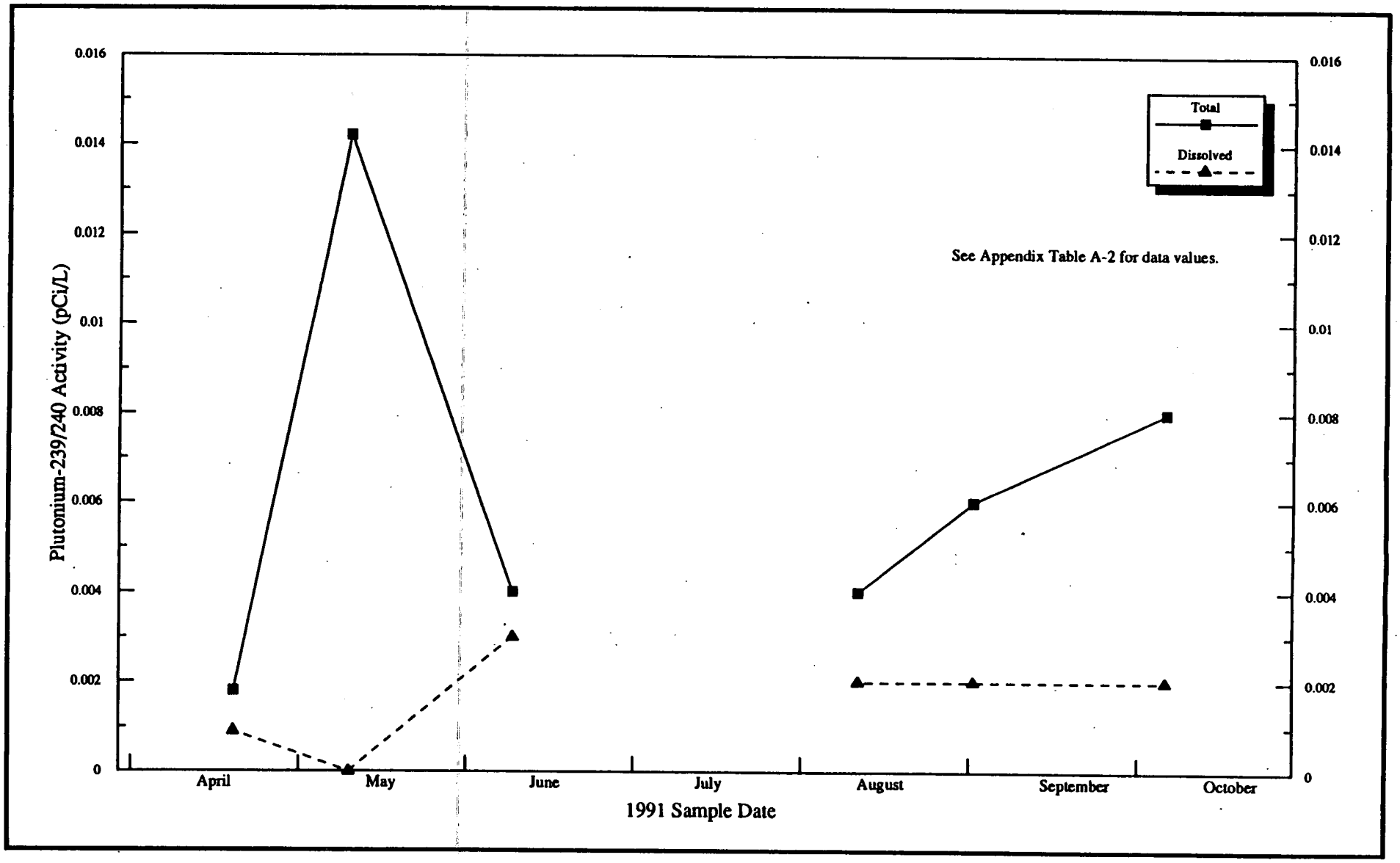

Time-Series Plots, Pond C-1 Historical RFEDS Data
Dissolved and Total Plutonium-239/240 Activities

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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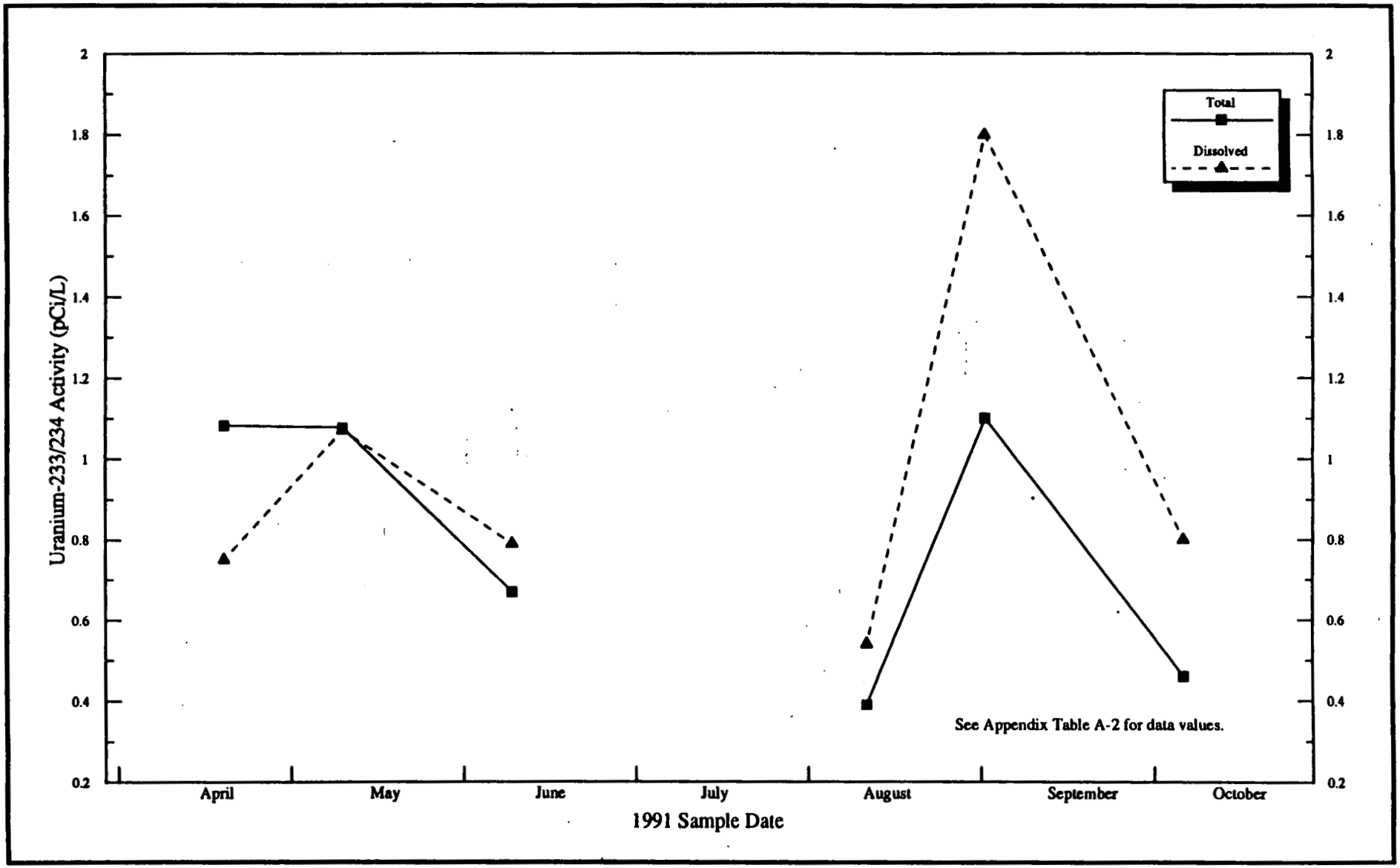

Time-Series Plots, Pond C-1 Historical RFEDS Data
Dissolved and Total Uranium-233/234 Activities

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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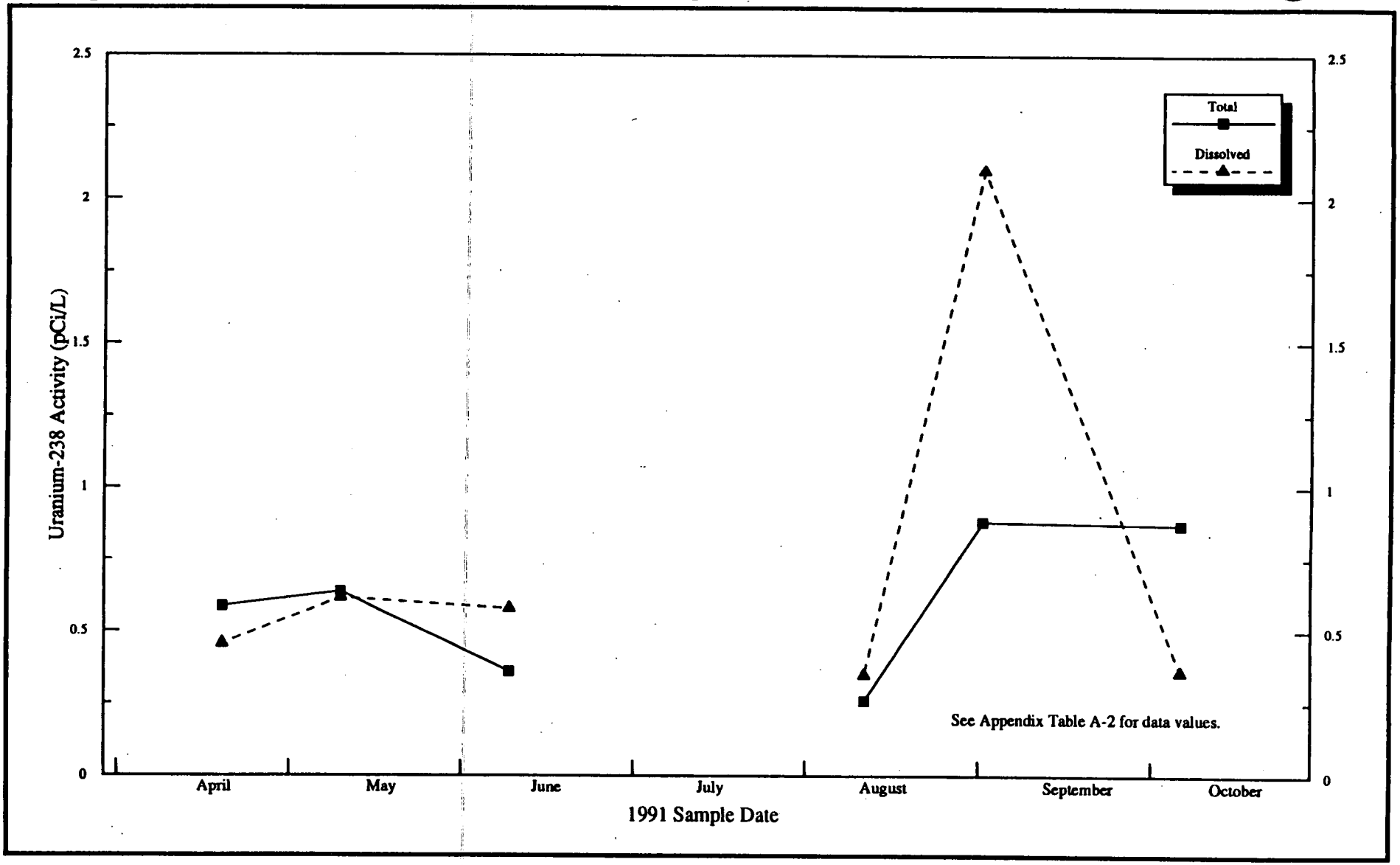

Time-Series Plots, Pond C-1 Historical RFEDS Data
Dissolved and Total Uranium-238 Activities

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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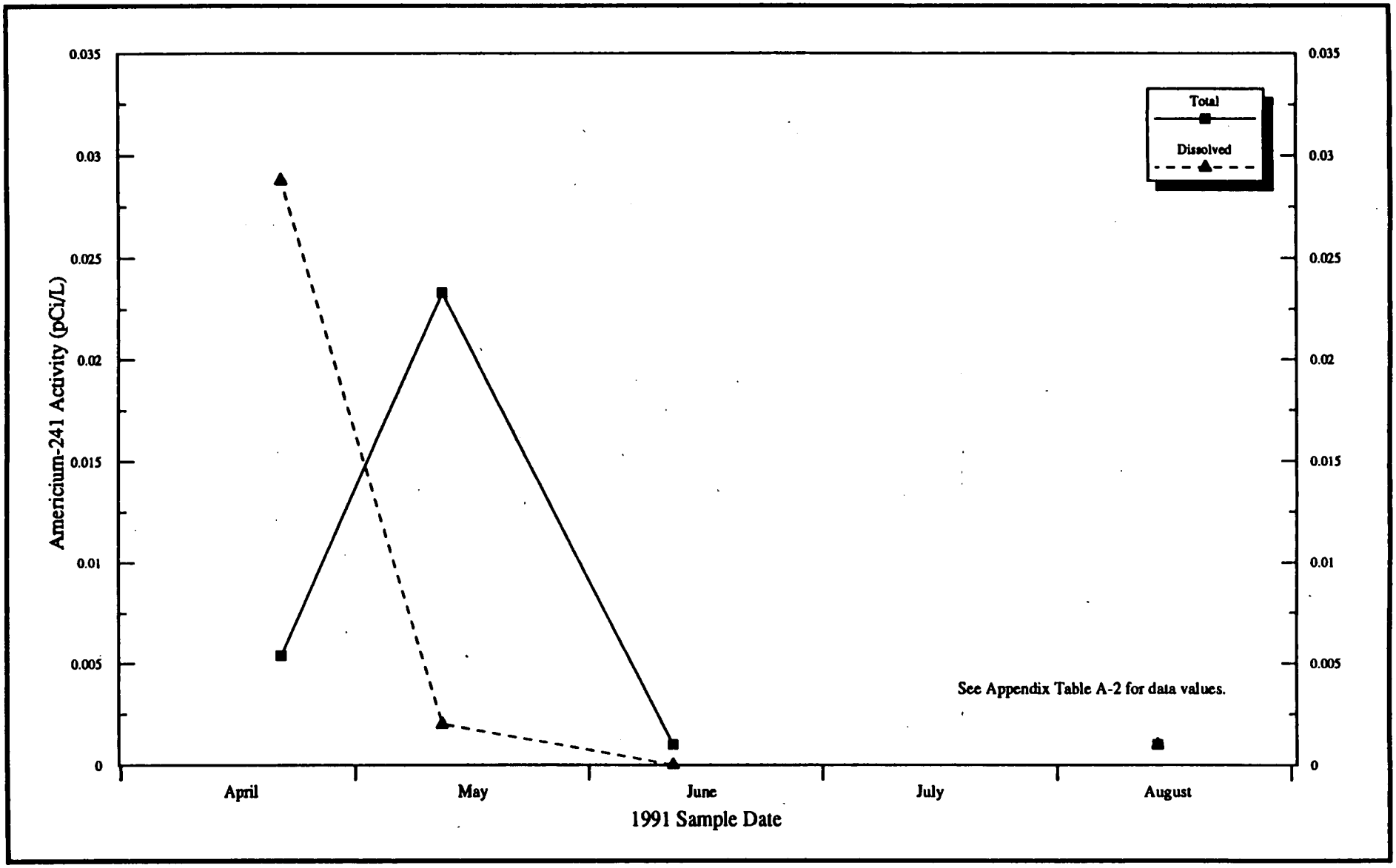

Time-Series Plots, Pond C-1 Historical RFEDS Data
Dissolved and Total Americium-241 Activities

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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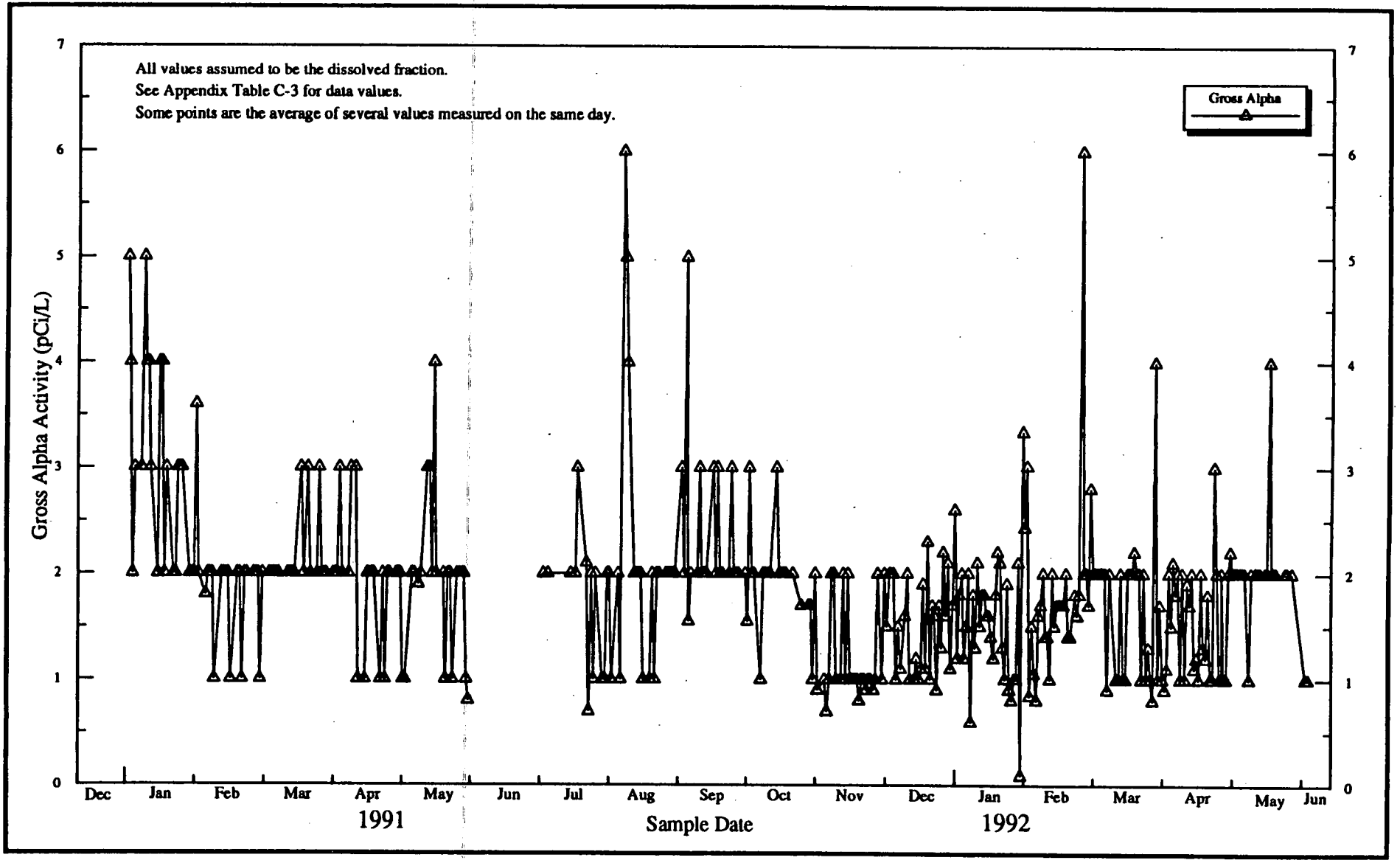

Time-Series Plots, Pond C-1 Historical Operational Data
Gross-Alpha Activities

ADVANCED SCIENCES, INC.

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

ASI Project No. 9208.15
FIGURE 4A

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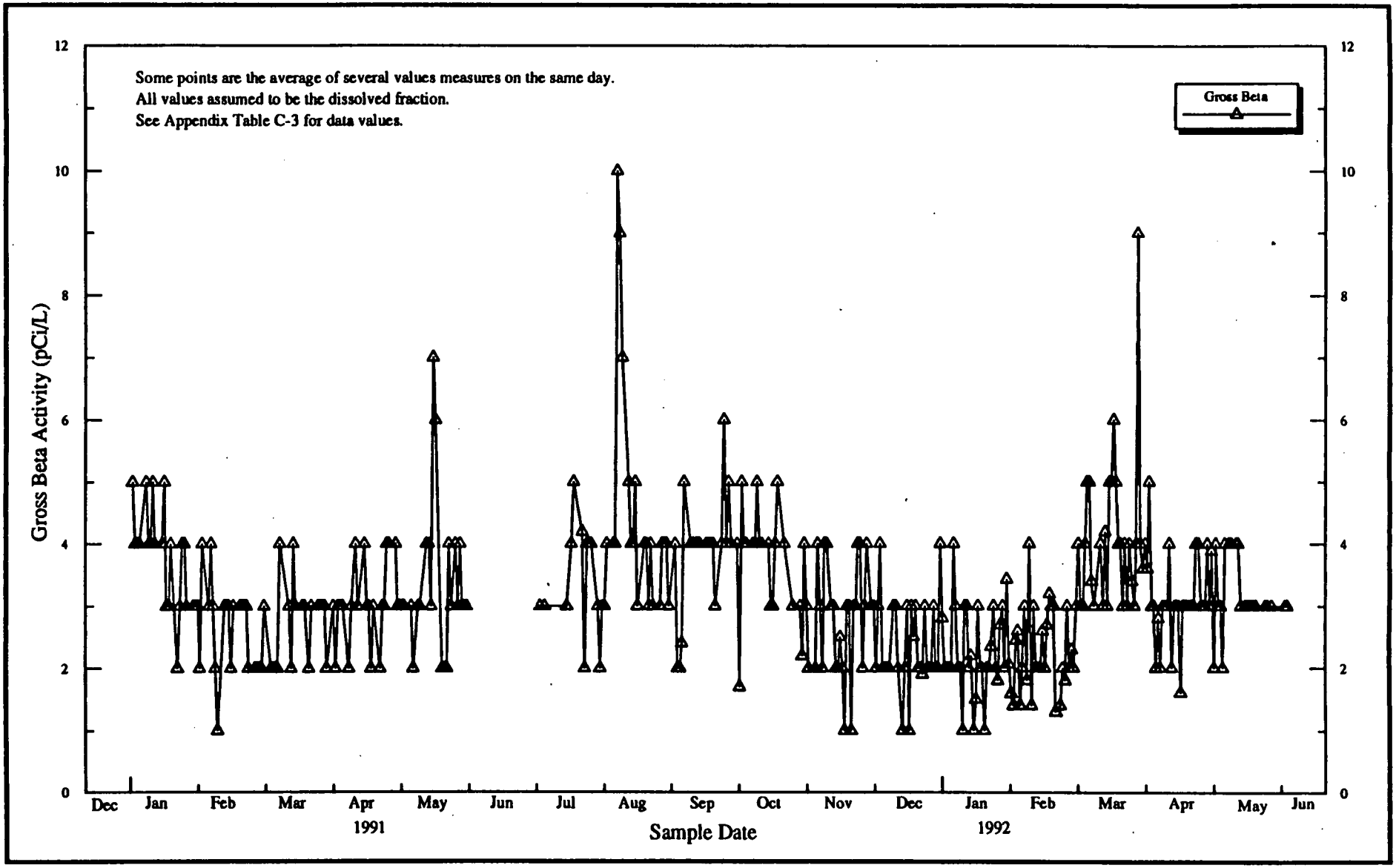


Time-Series Plots, Pond C-1 Historical Operational Data
Gross-Beta Activities

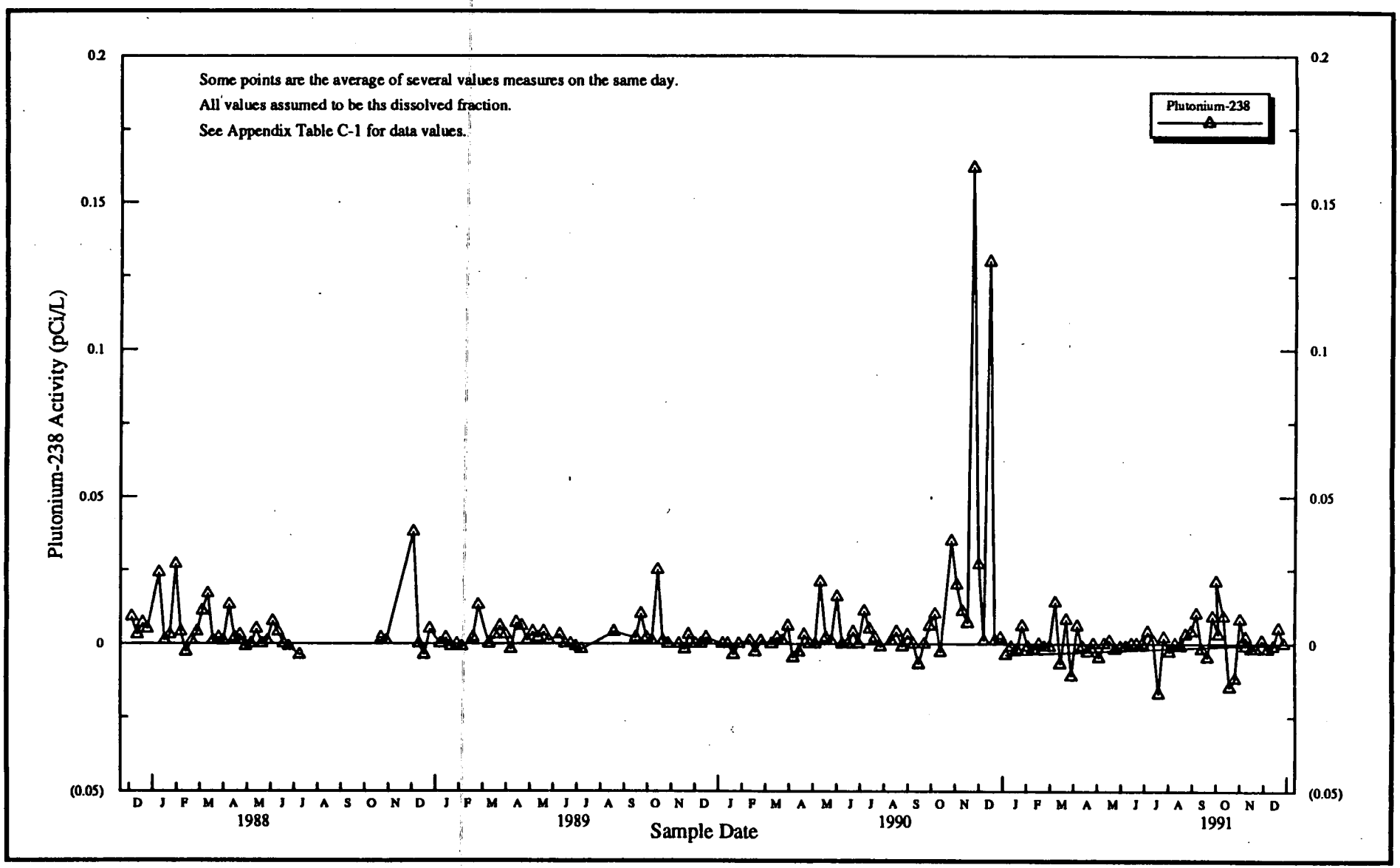
ADVANCED SCIENCES, INC.

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

ASI Project No. 9208.15
FIGURE 4B

FILE: FIG-04B.DRW

STATUS: 07/27/94



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

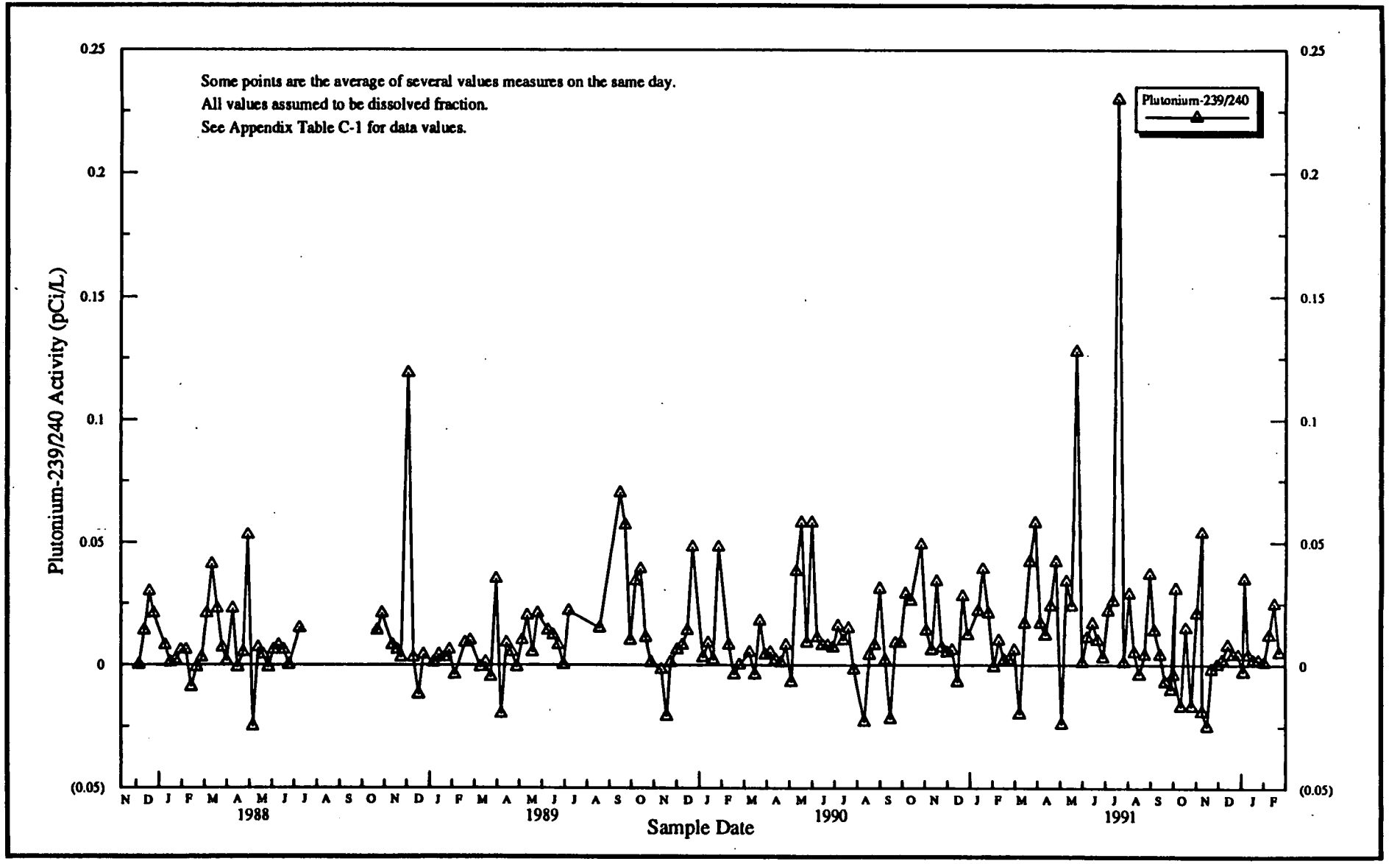
ADVANCED SCIENCES, INC.

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

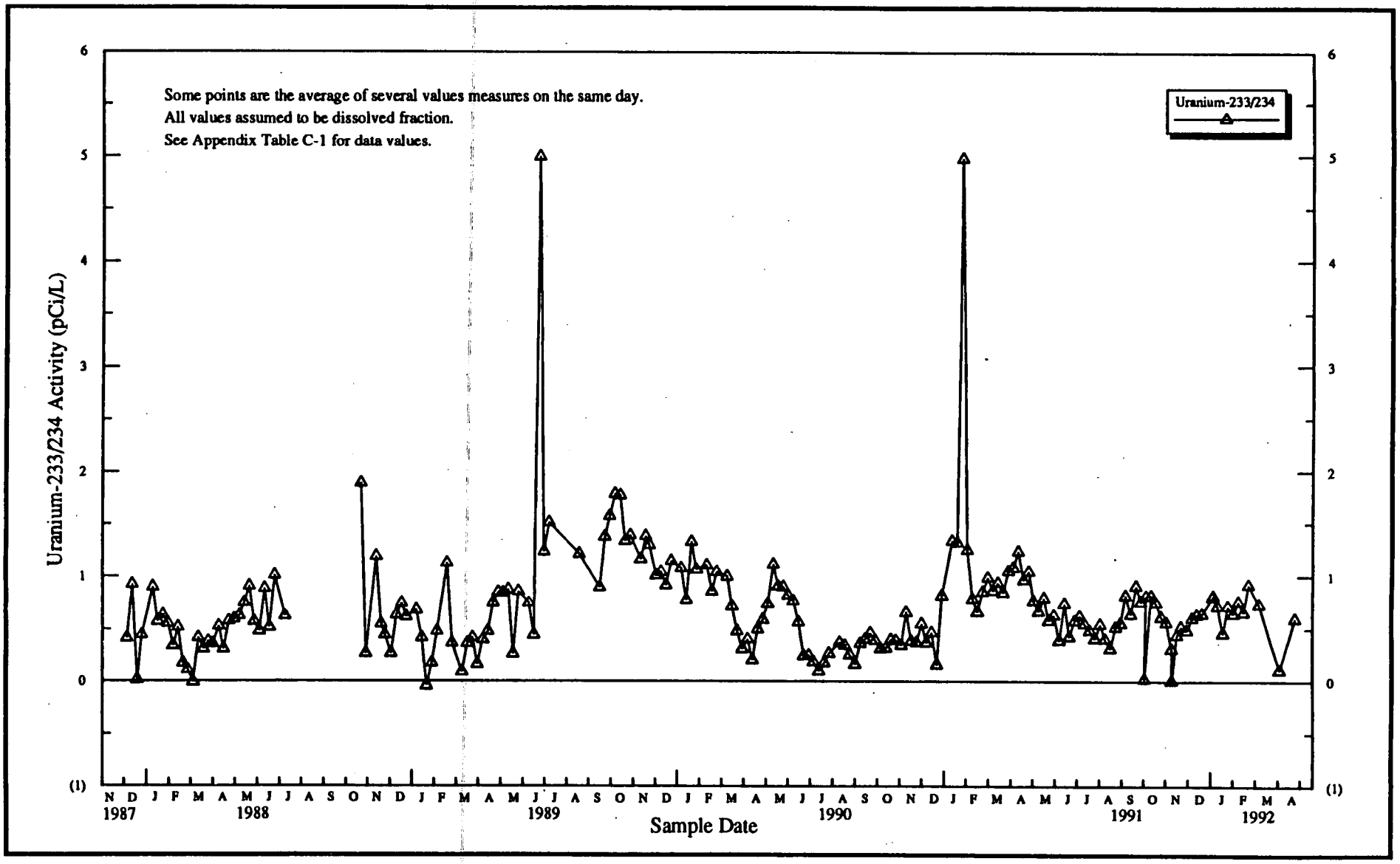
ADVANCED SCIENCES, INC.

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

ASI Project No. 9208.15
FIGURE 4D

FILE: FIG-04D.DRW

STATUS: 07/27/94



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

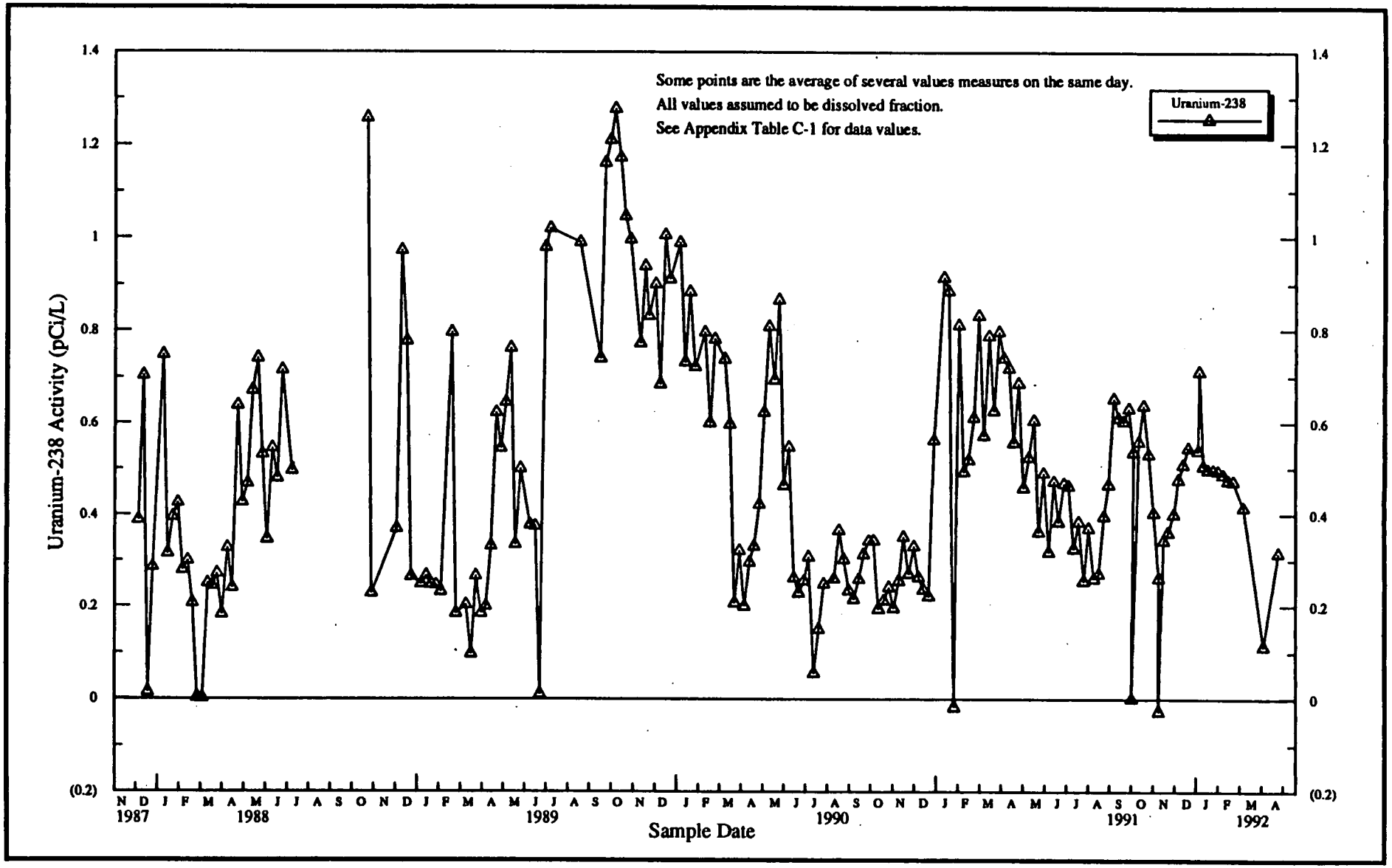
ADVANCED SCIENCES, INC.

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

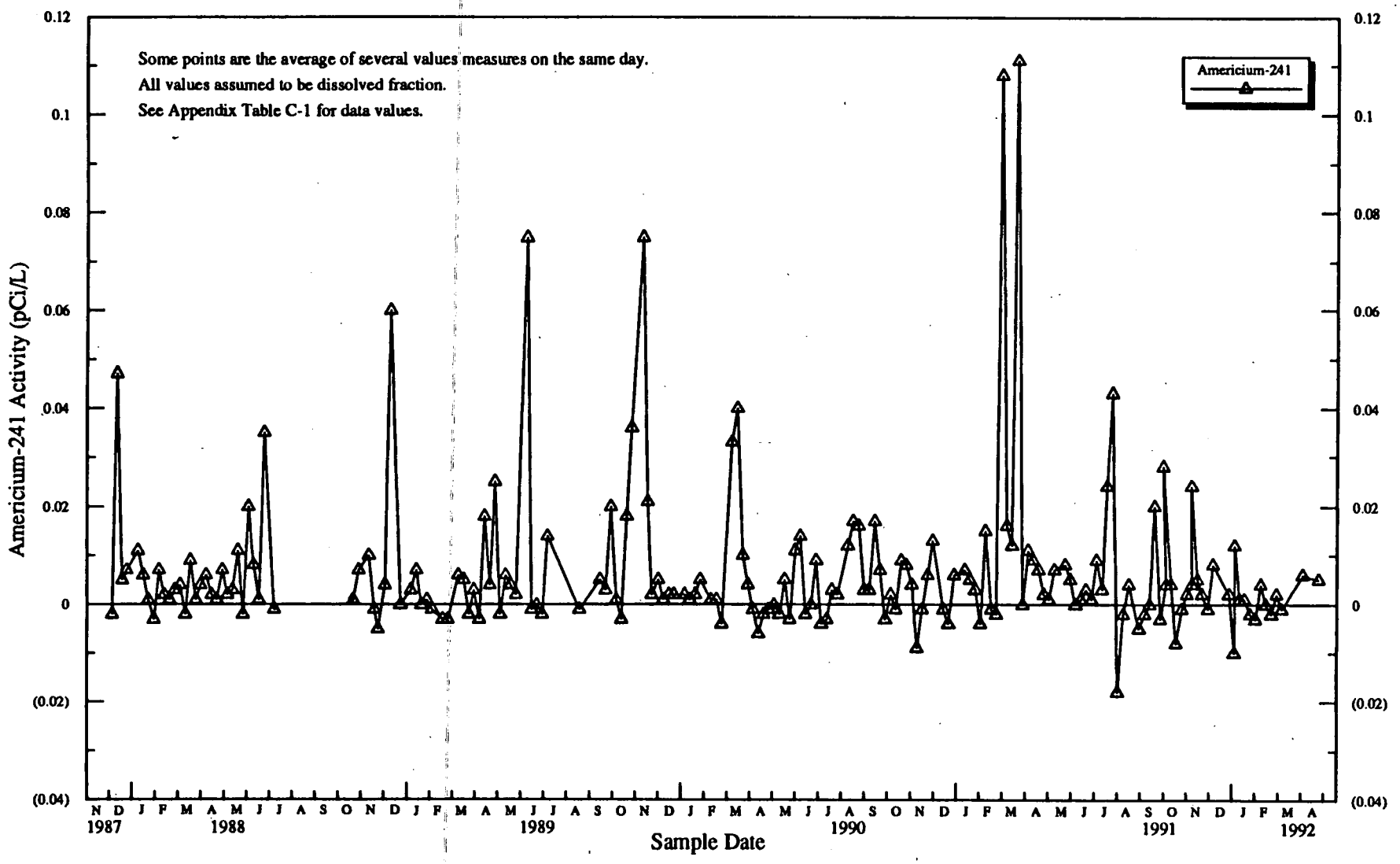
ADVANCED SCIENCES, INC.

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

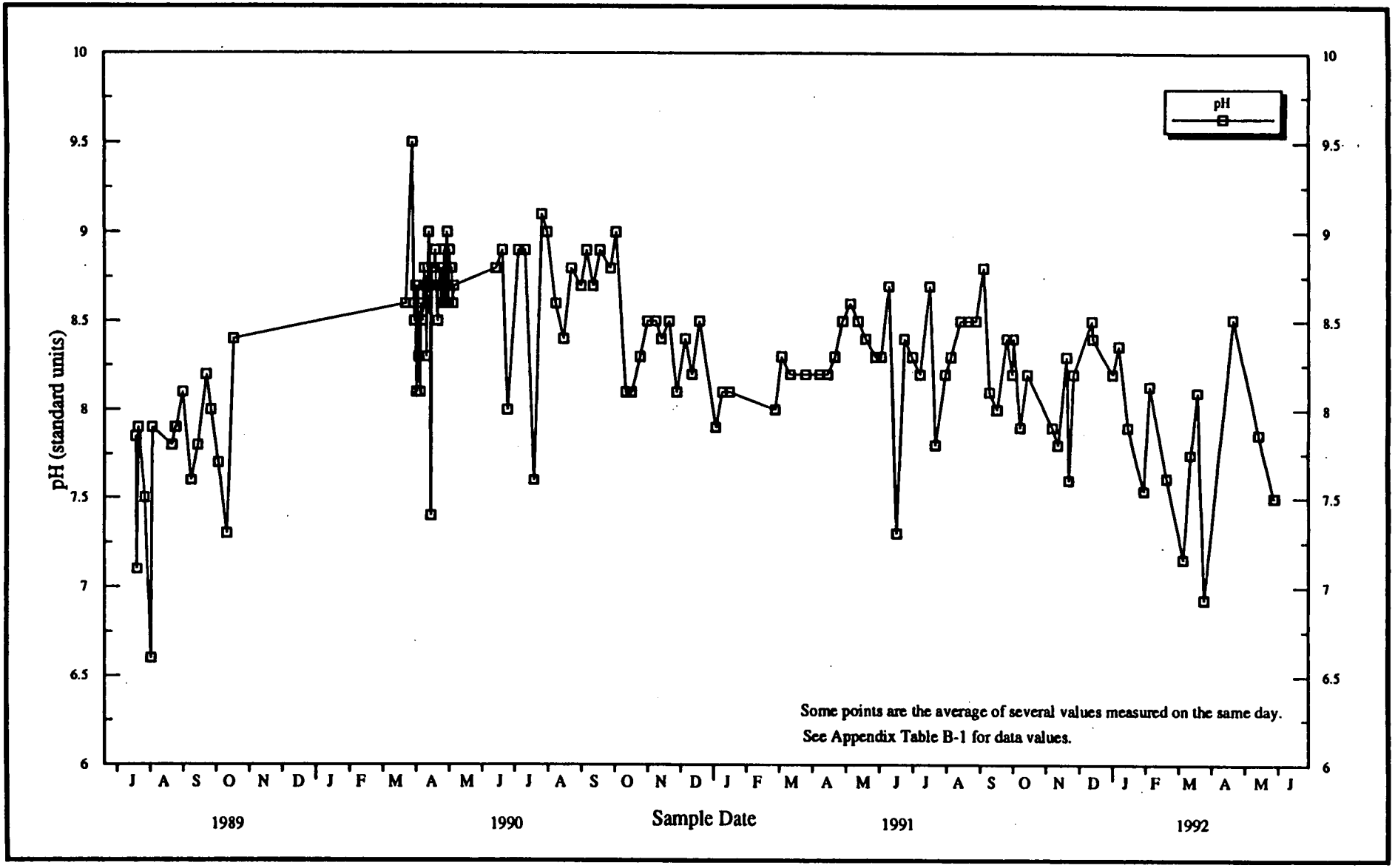
ADVANCED SCIENCES, INC.

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

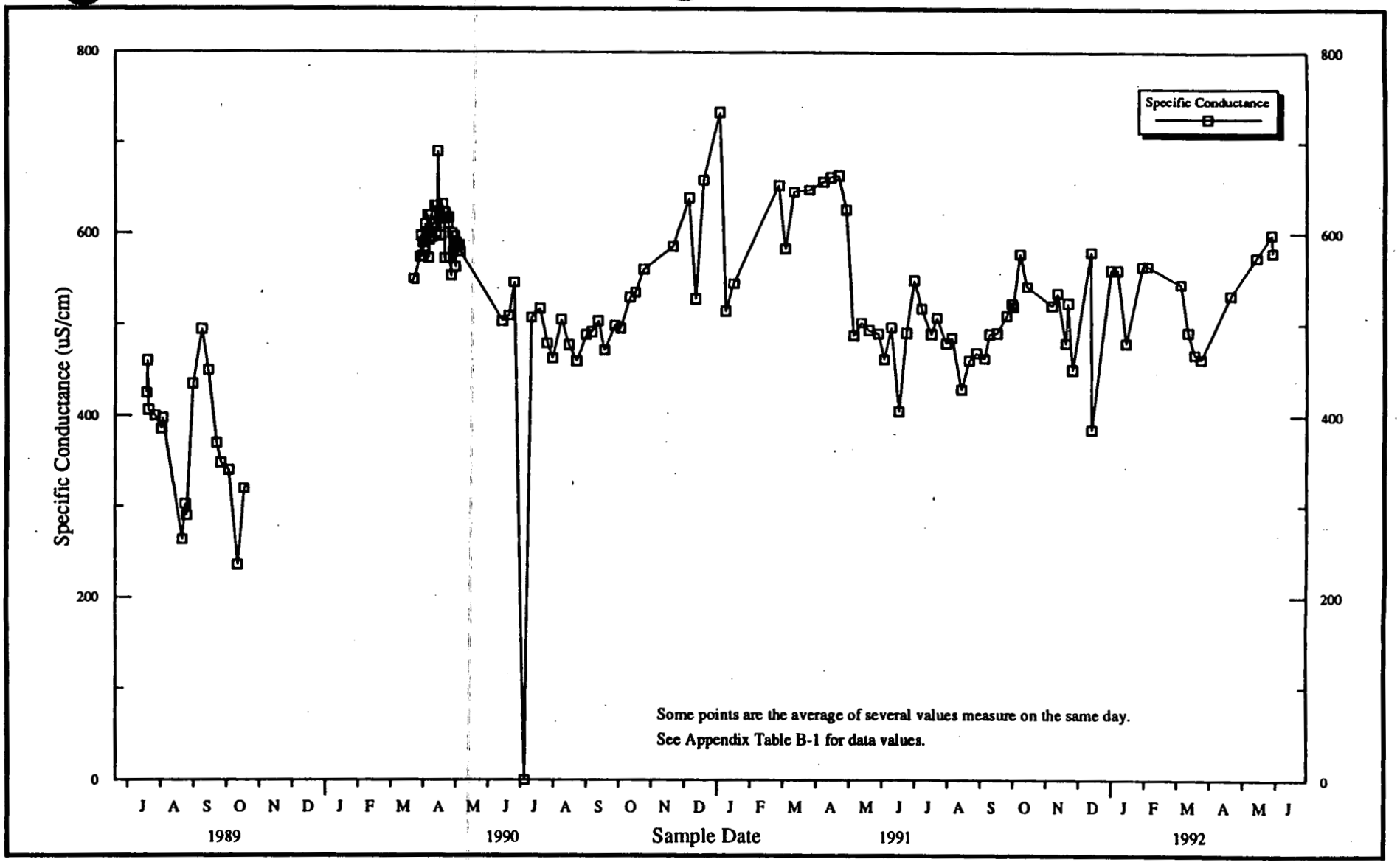
ADVANCED SCIENCES, INC.

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

ASI Project No. 9208.15
FIGURE 5A

FILE: FIG-05A.DRW

STATUS: 7/28/94



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

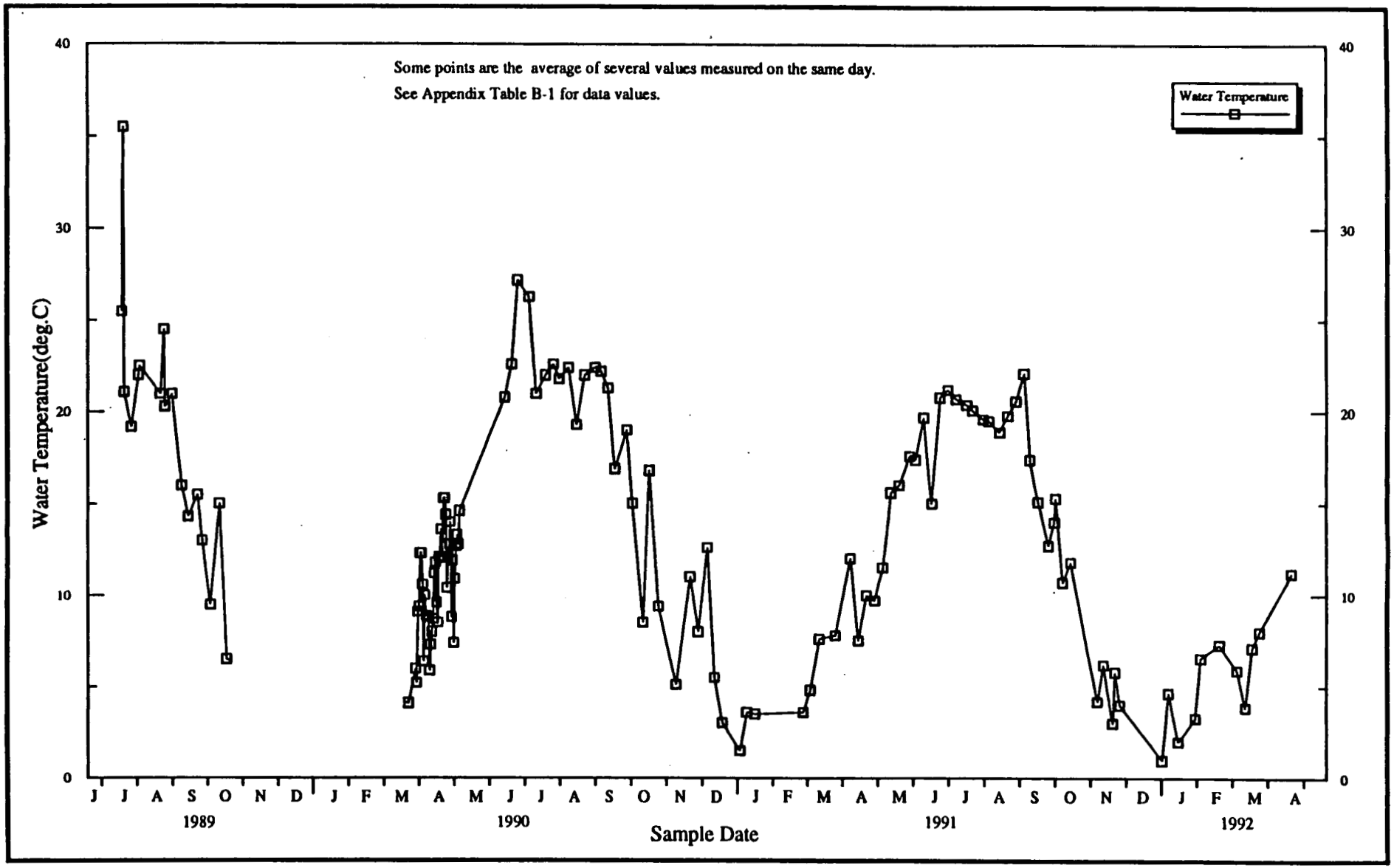
ADVANCED SCIENCES, INC.

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

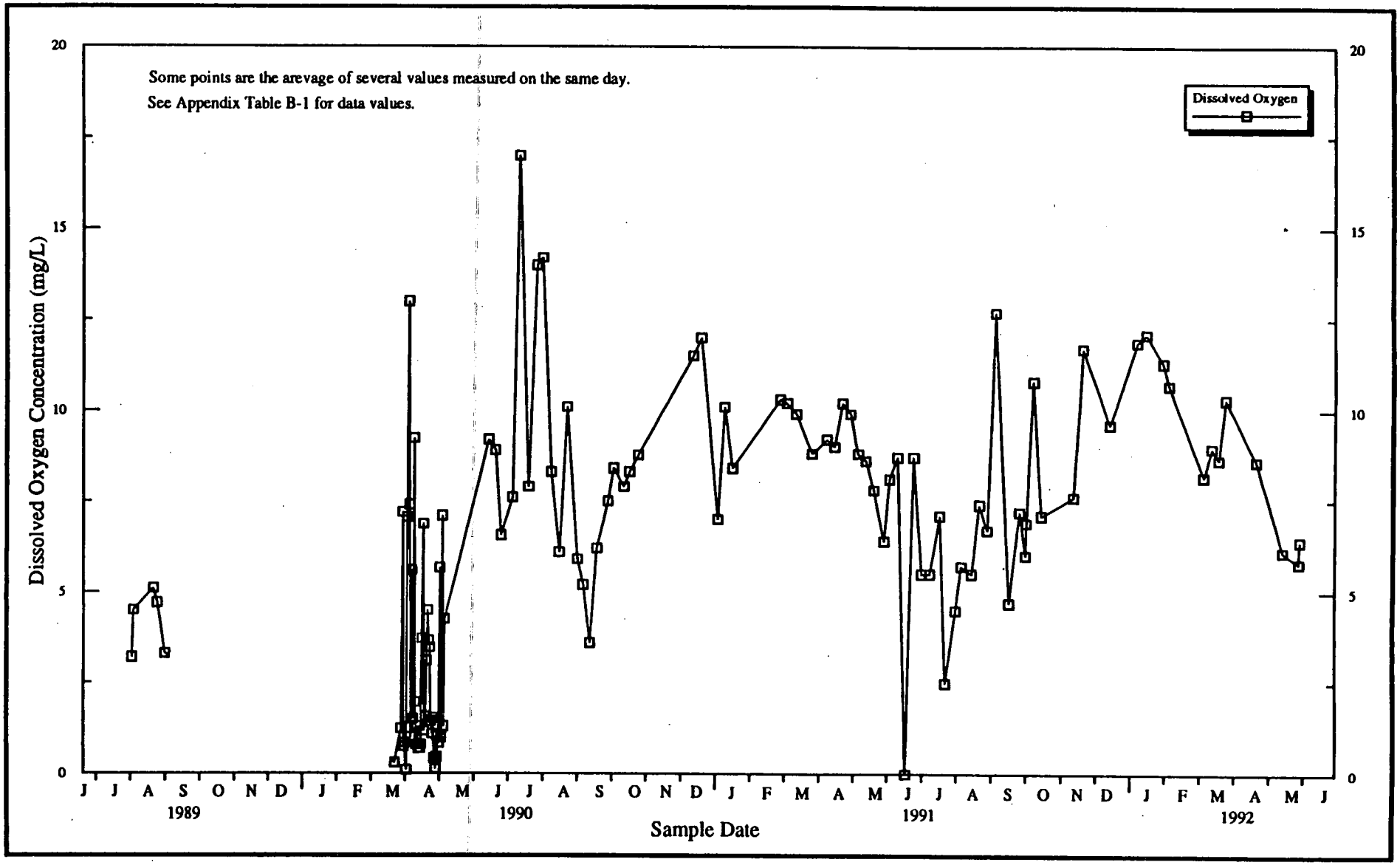
ADVANCED SCIENCES, INC.

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

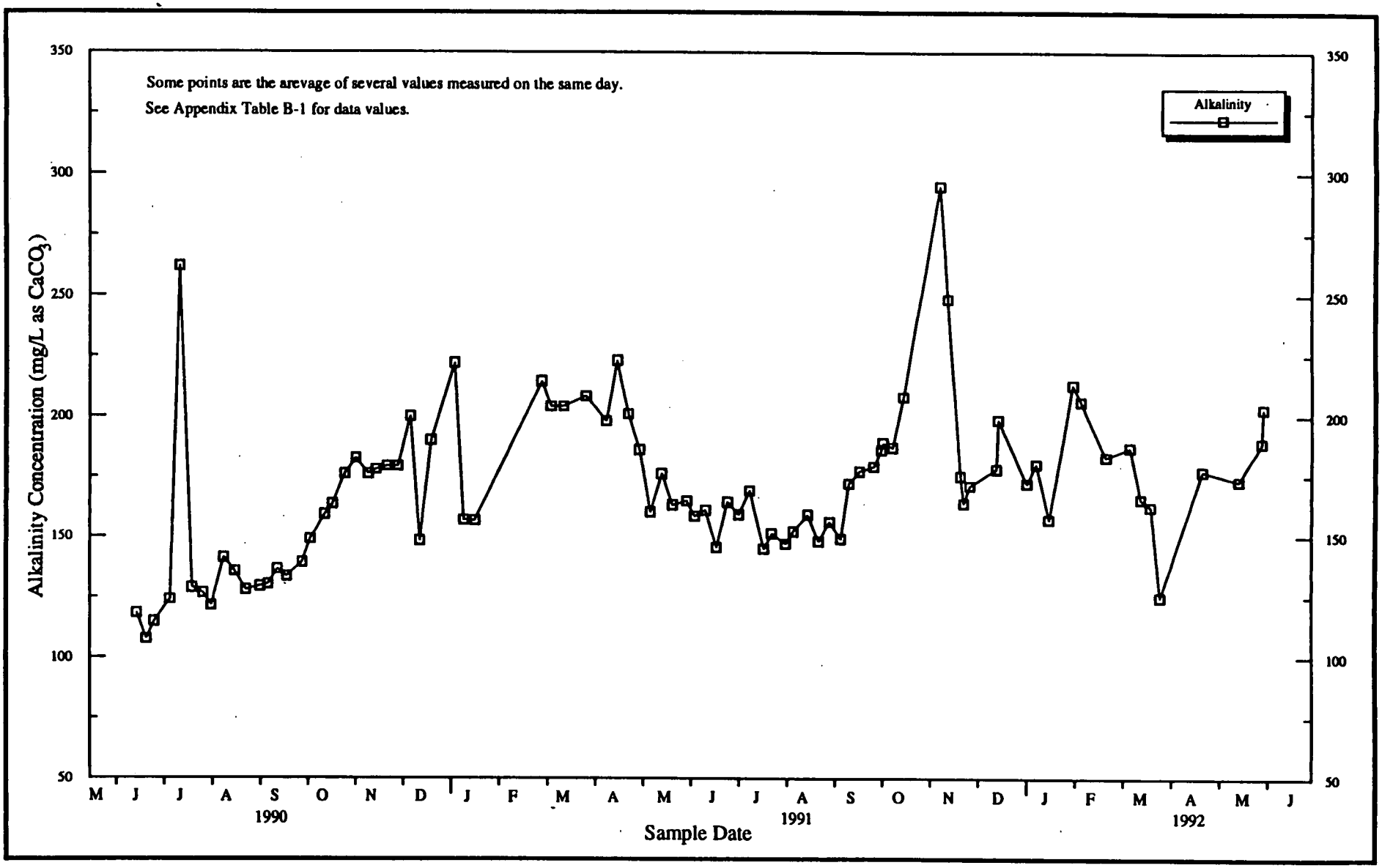
ADVANCED SCIENCES, INC.

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

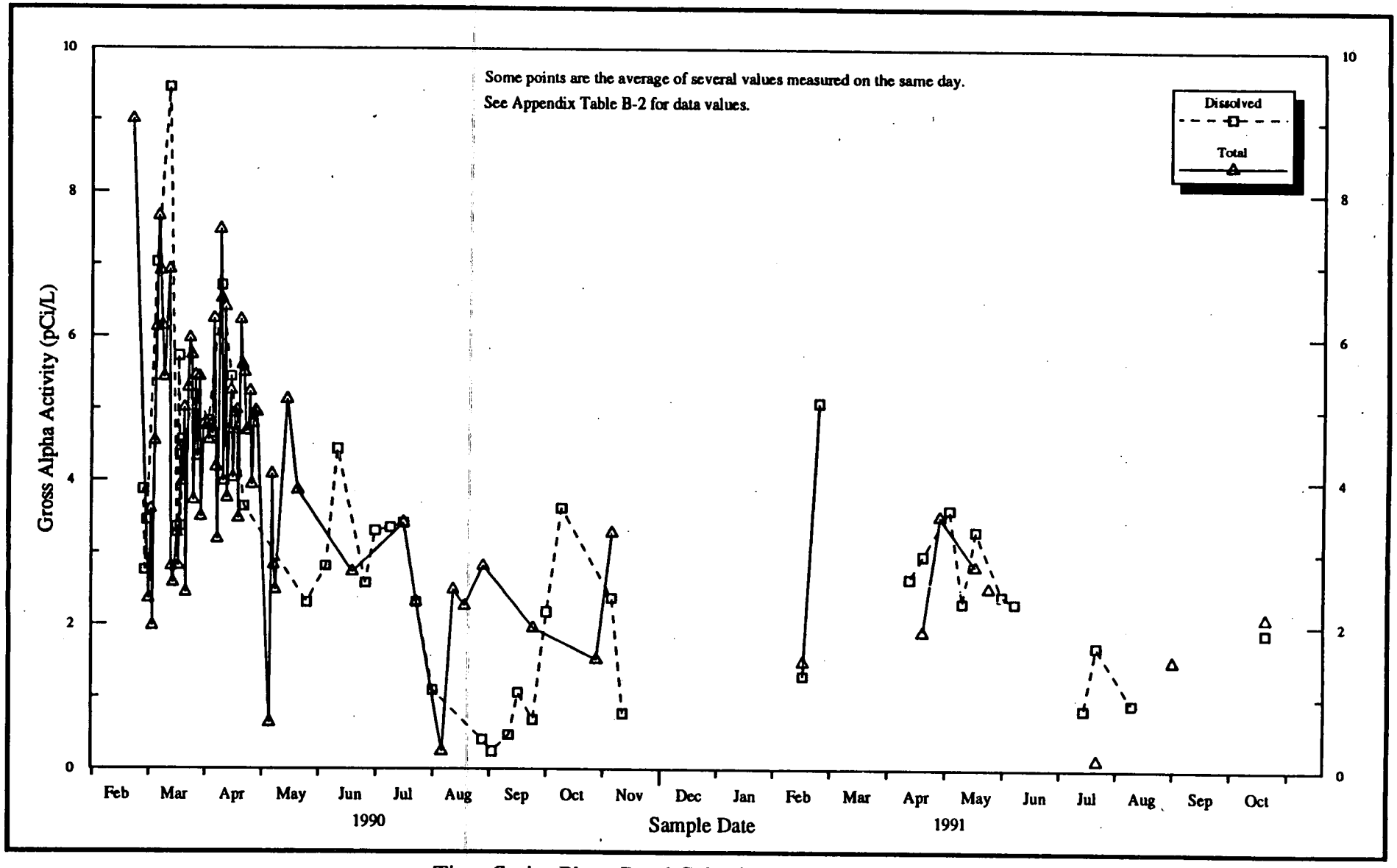
ADVANCED SCIENCES, INC.

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

ASI Project No. 9208.15
FIGURE 5E

FILE: FIG-05E.DRW

STATUS: 08/10/94



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

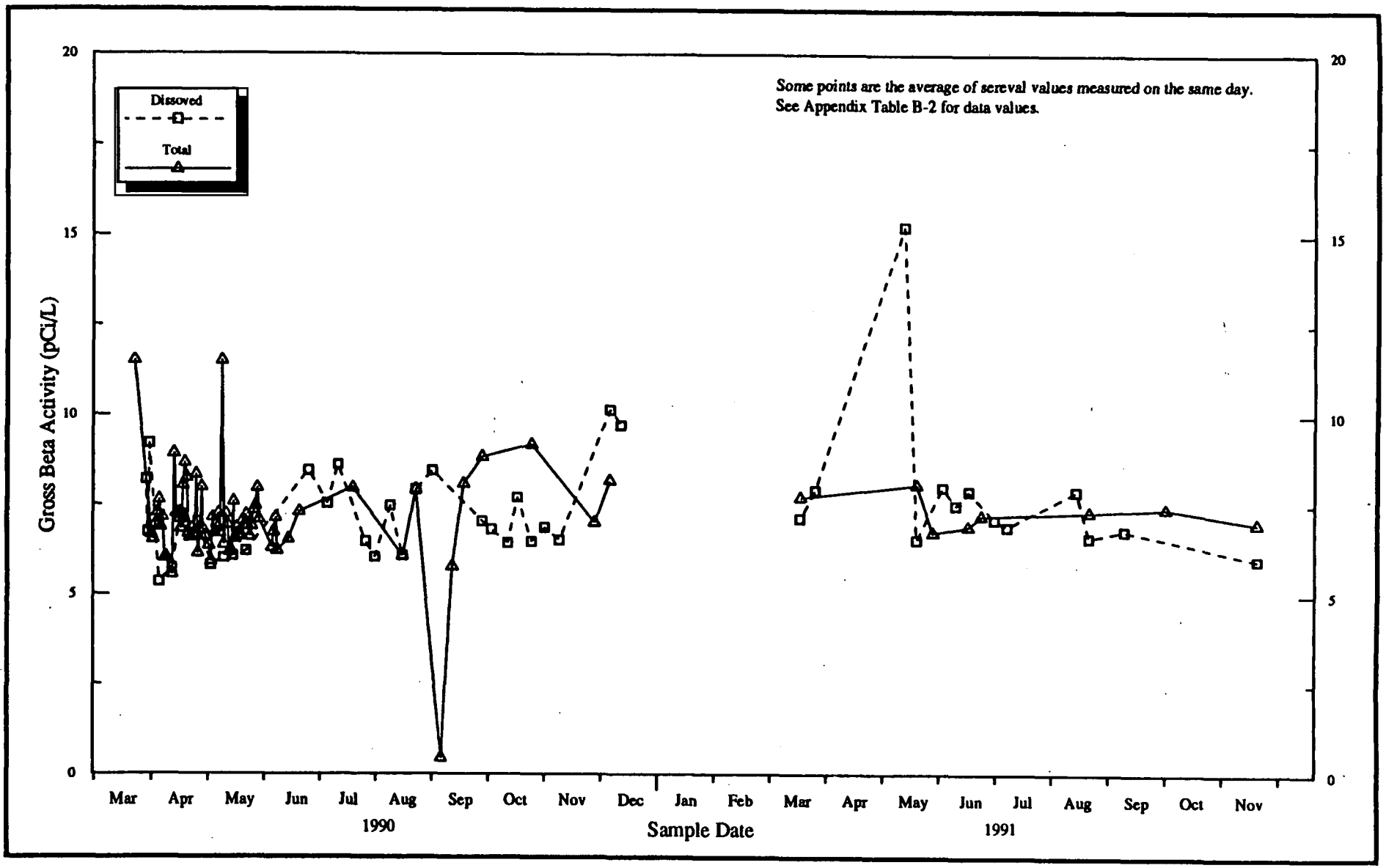
ADVANCED SCIENCES, INC.

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

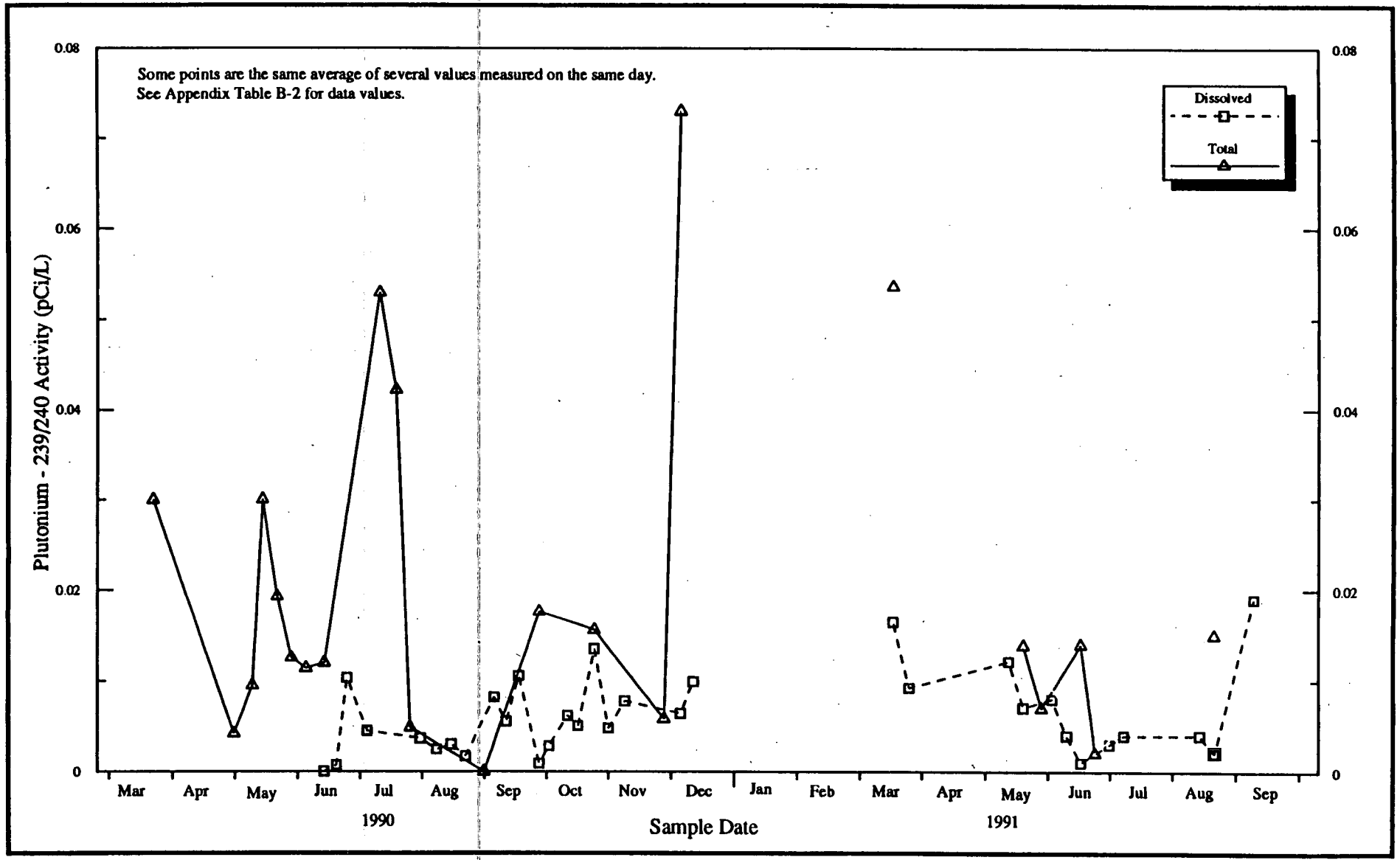
ADVANCED SCIENCES, INC.

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

ASI Project No. 9208.15
FIGURE 5G

FILE: FIG-05G.DRW

STATUS: 08/10/94



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

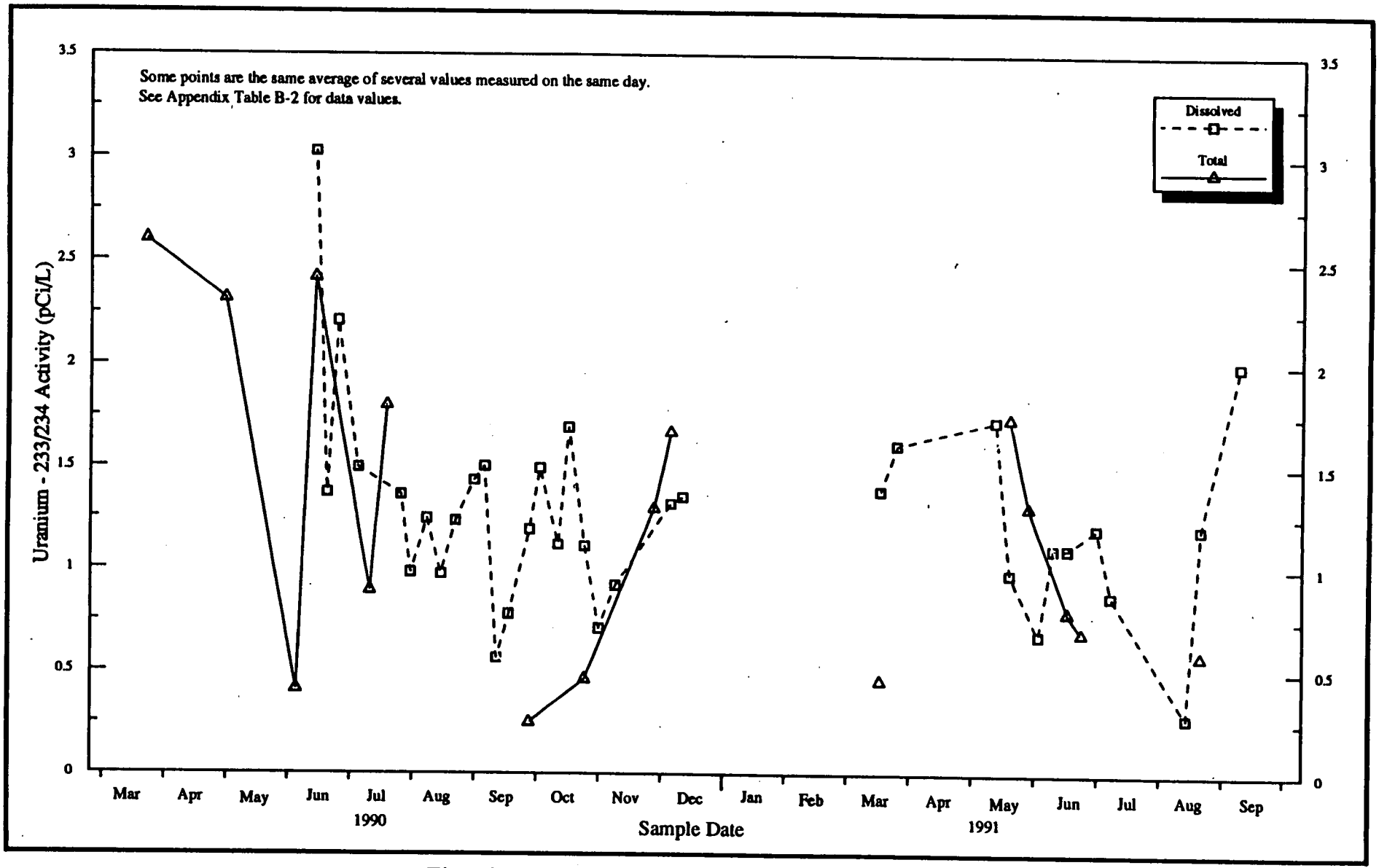
ADVANCED SCIENCES, INC.

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

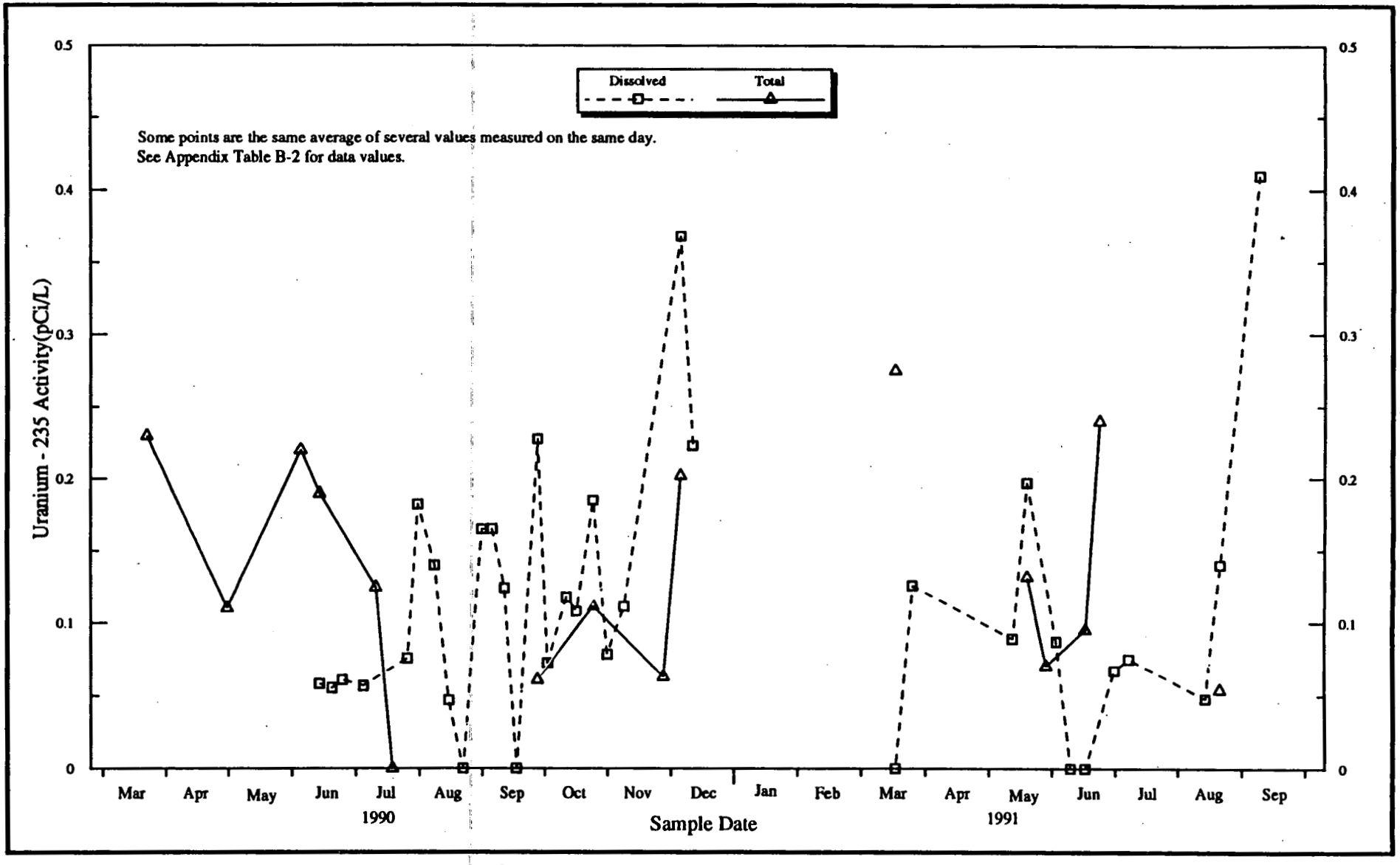
ADVANCED SCIENCES, INC.

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

ASI Project No. 9208.15
FIGURE 51

FILE: FIG51.DRW

STATUS: 08/10/94



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

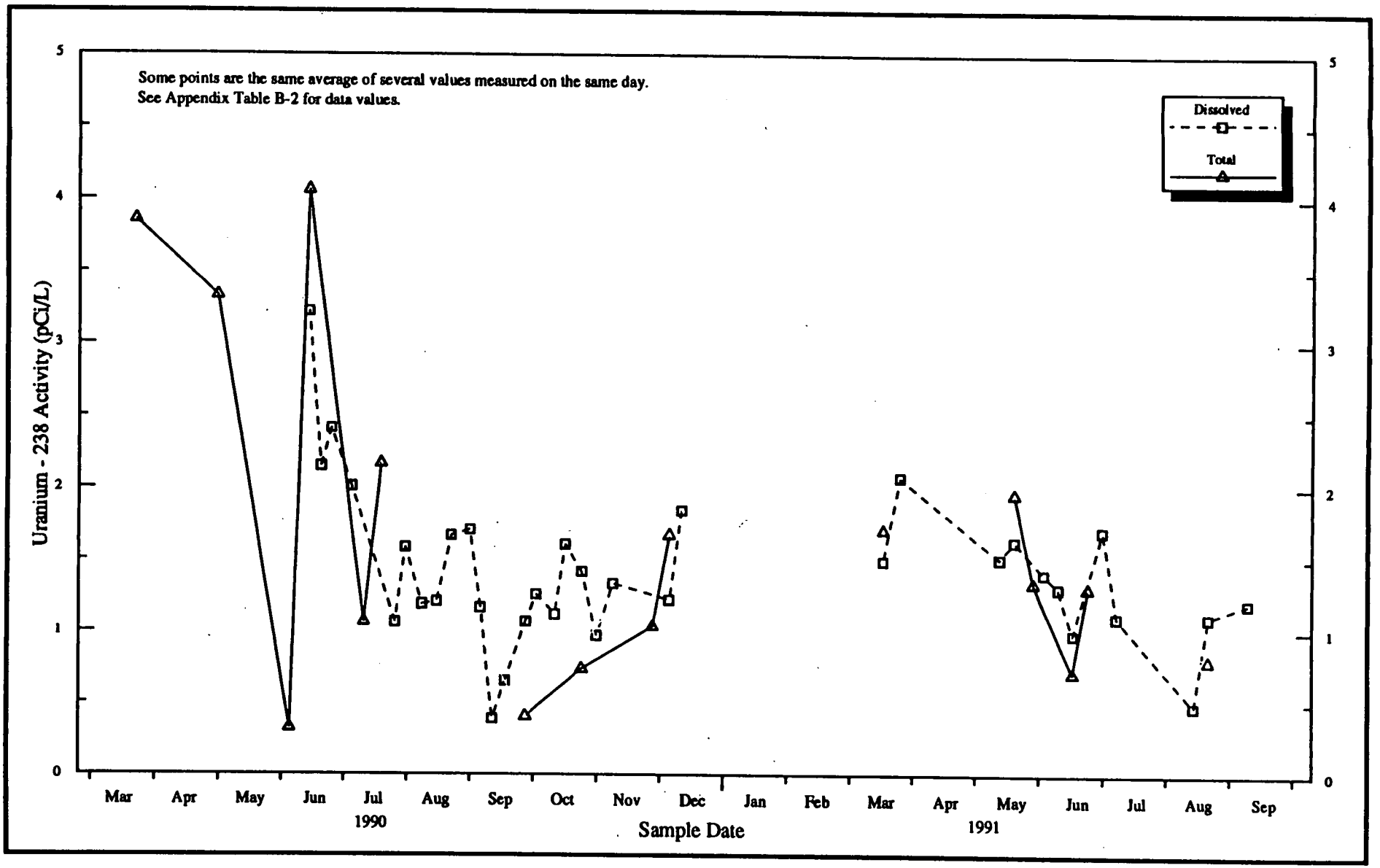
ADVANCED SCIENCES, INC.

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

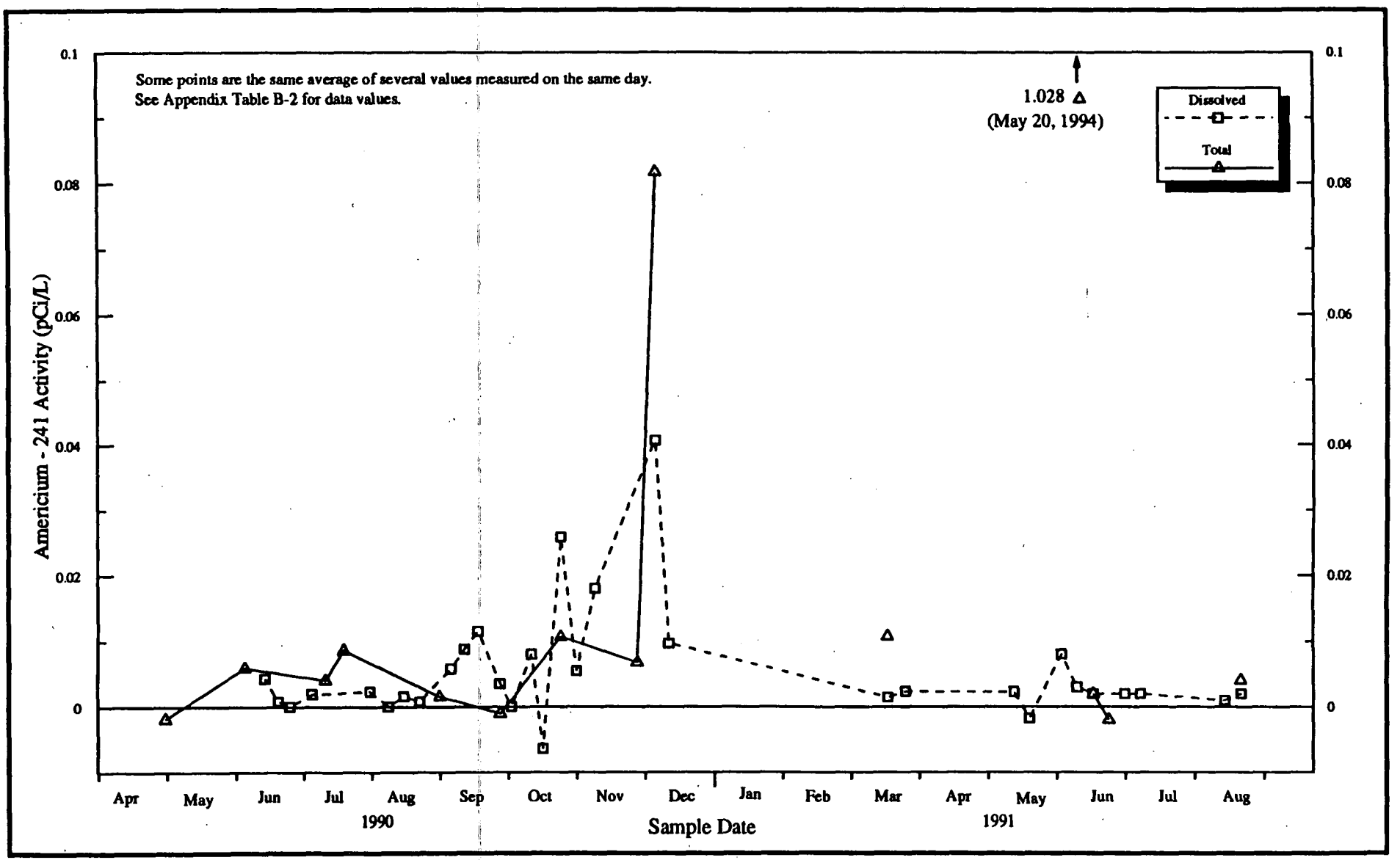
ADVANCED SCIENCES, INC.

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

ASI Project No. 9208.15
FIGURE 5K

FILE: FIG-05K.DRW

ST[illegible]: 08/10/94



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

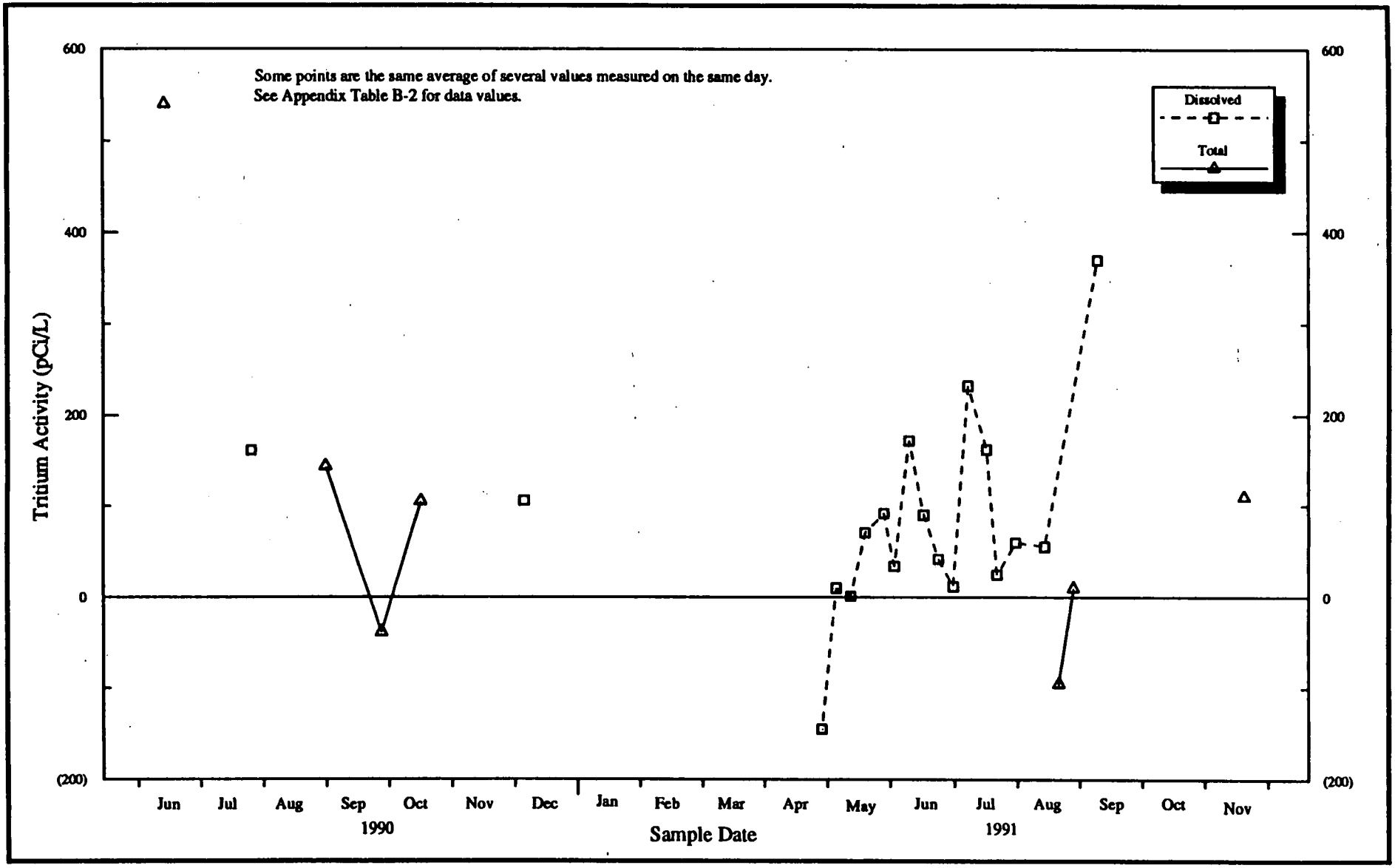
ADVANCED SCIENCES, INC.

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

ASI Project No. 9208.15
FIGURE 5L

FILE: FIG-05L.DRW

STATUS: 08/10/94



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

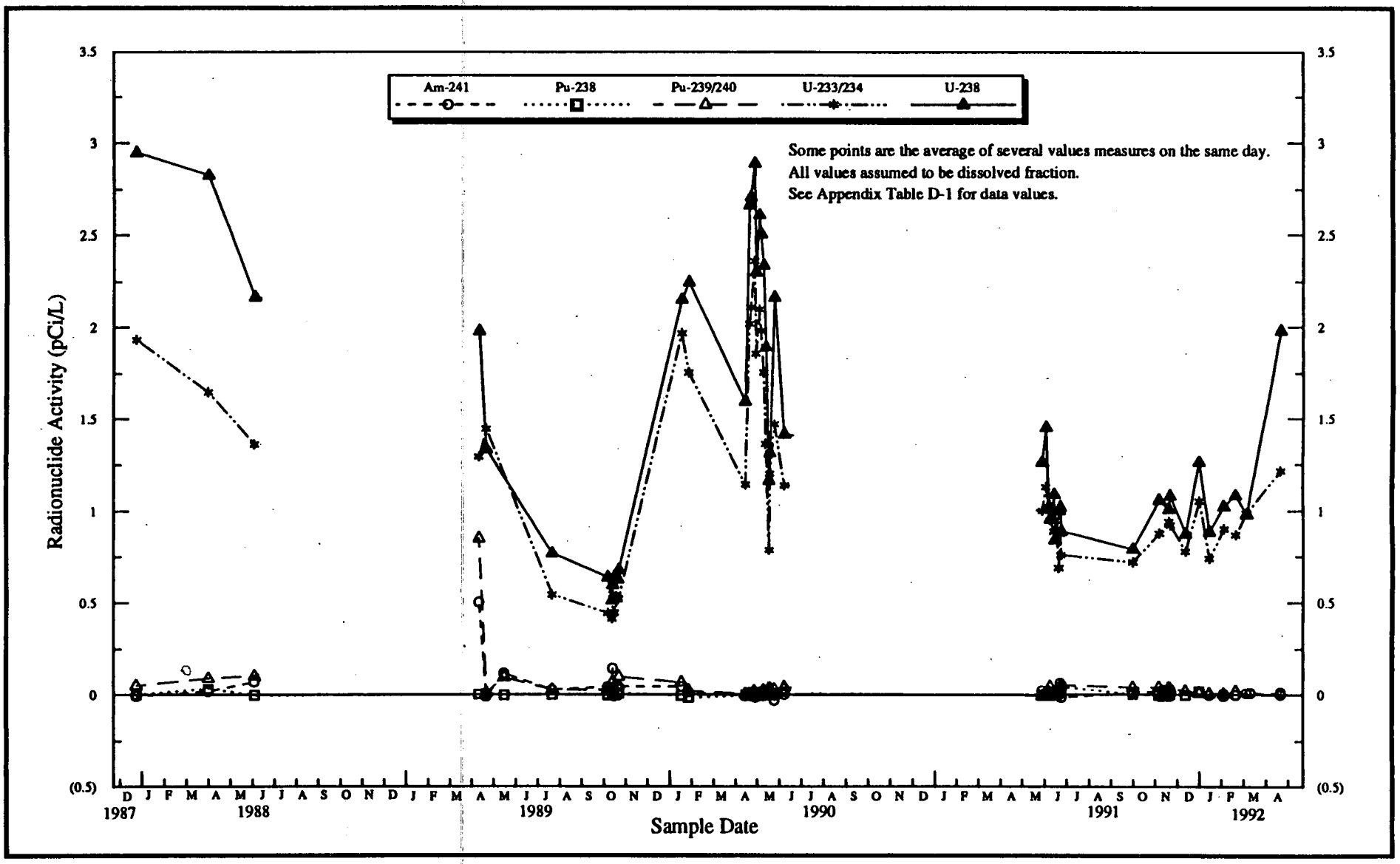
ADVANCED SCIENCES, INC.

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

ASI Project No. 9208.15
FIGURE 5M

FILE: FIG-05M.DRW

STATUS: 08/10/94



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

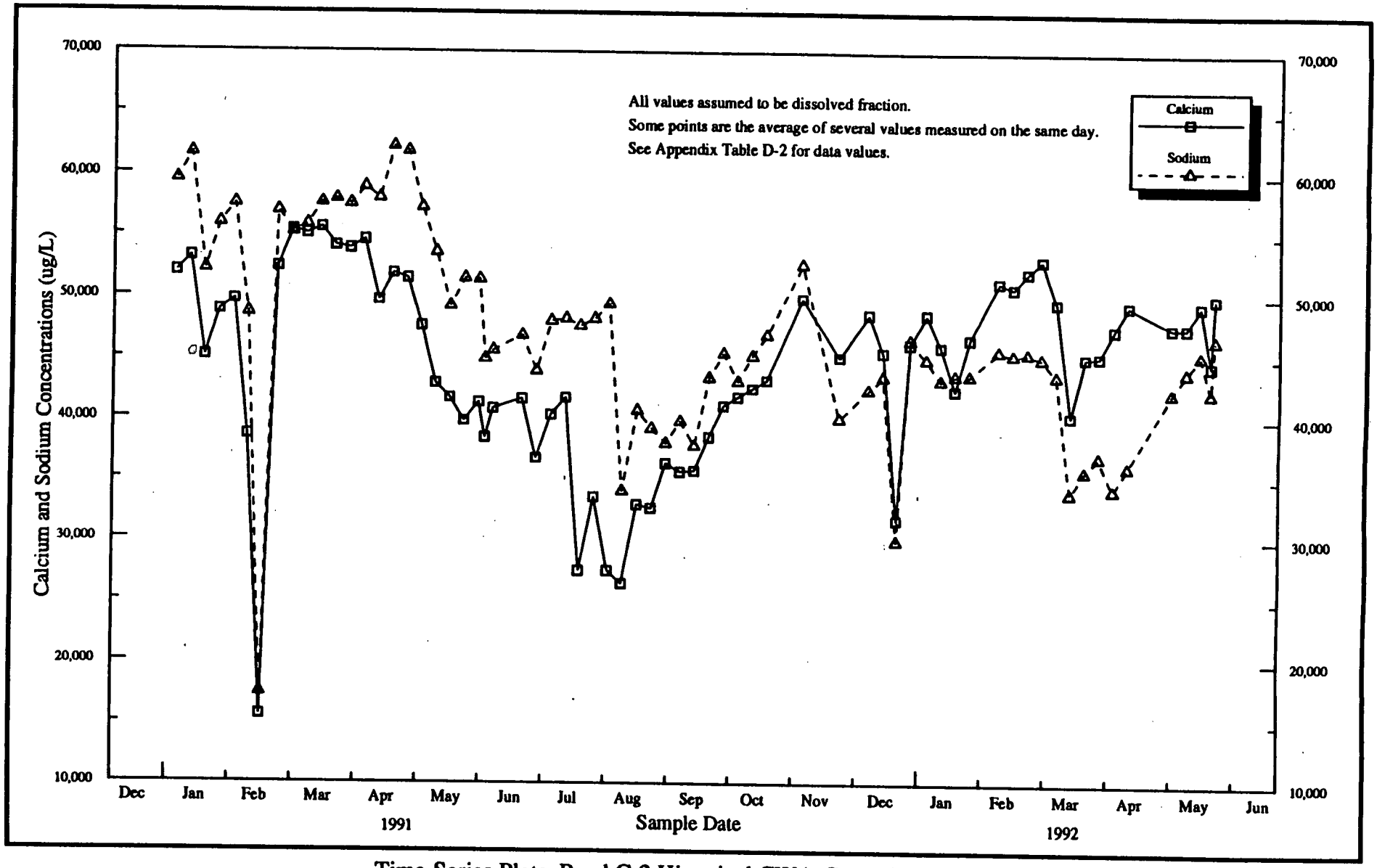
ADVANCED SCIENCES, INC.

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

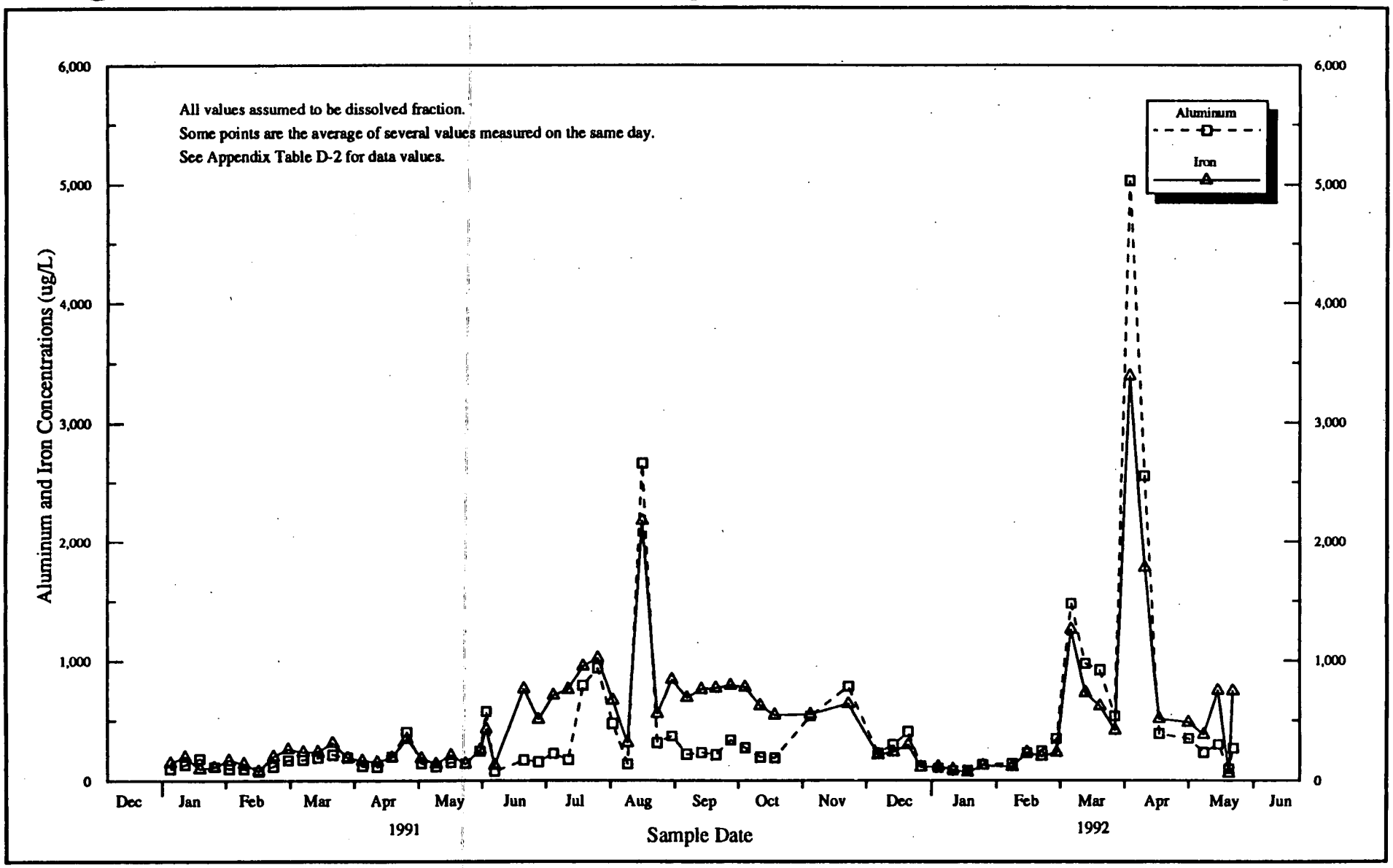
ADVANCED SCIENCES, INC.

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

ASI Project No. 9208.15
FIGURE 6B

FILE: FIG-06B.DRW

STATUS: 07/28/94



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

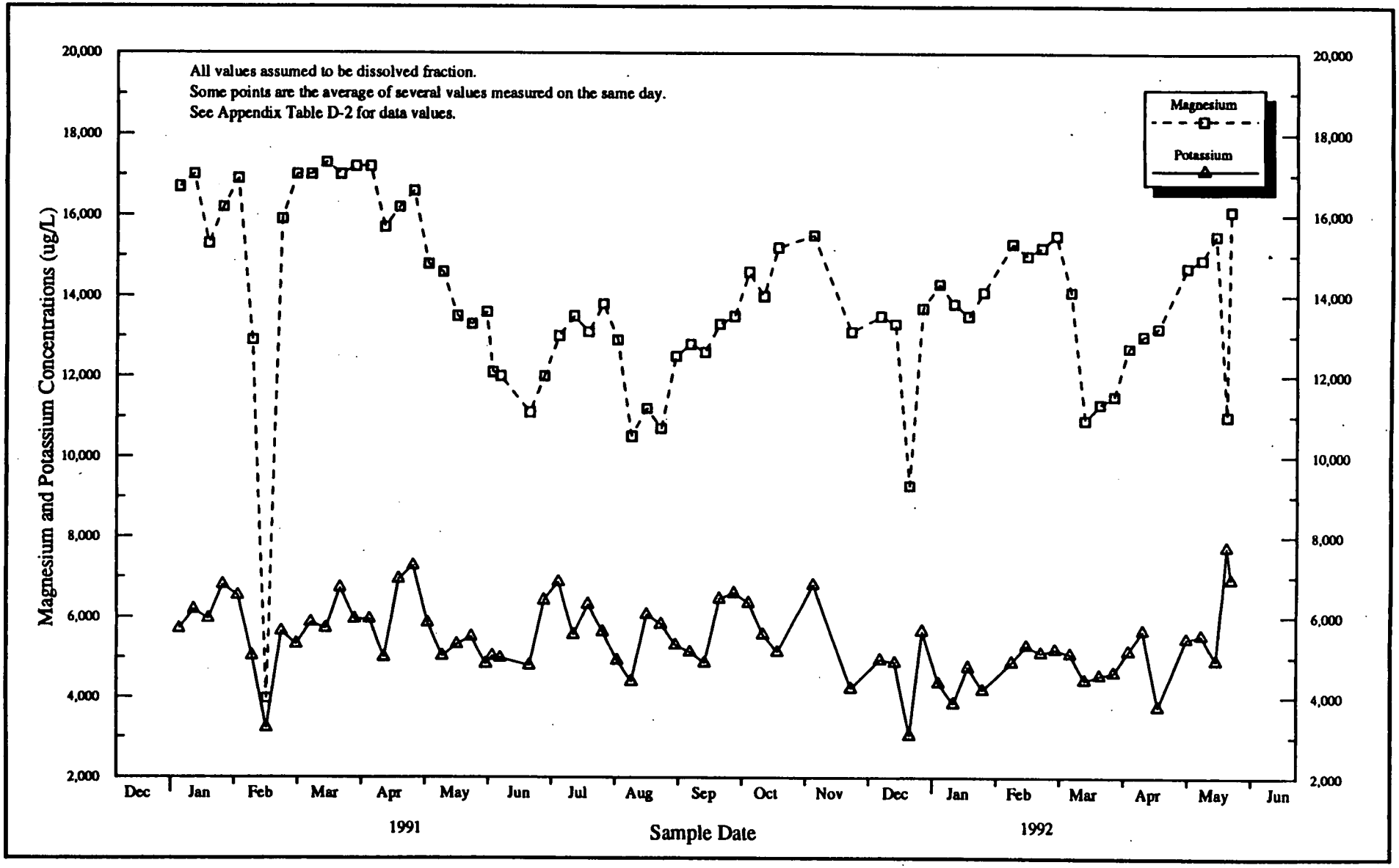
ADVANCED SCIENCES, INC.

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

ASI Project No. 9208.15
FIGURE 6C

FILE: FIG-06C.DRW

STATUS: 07/27/94



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

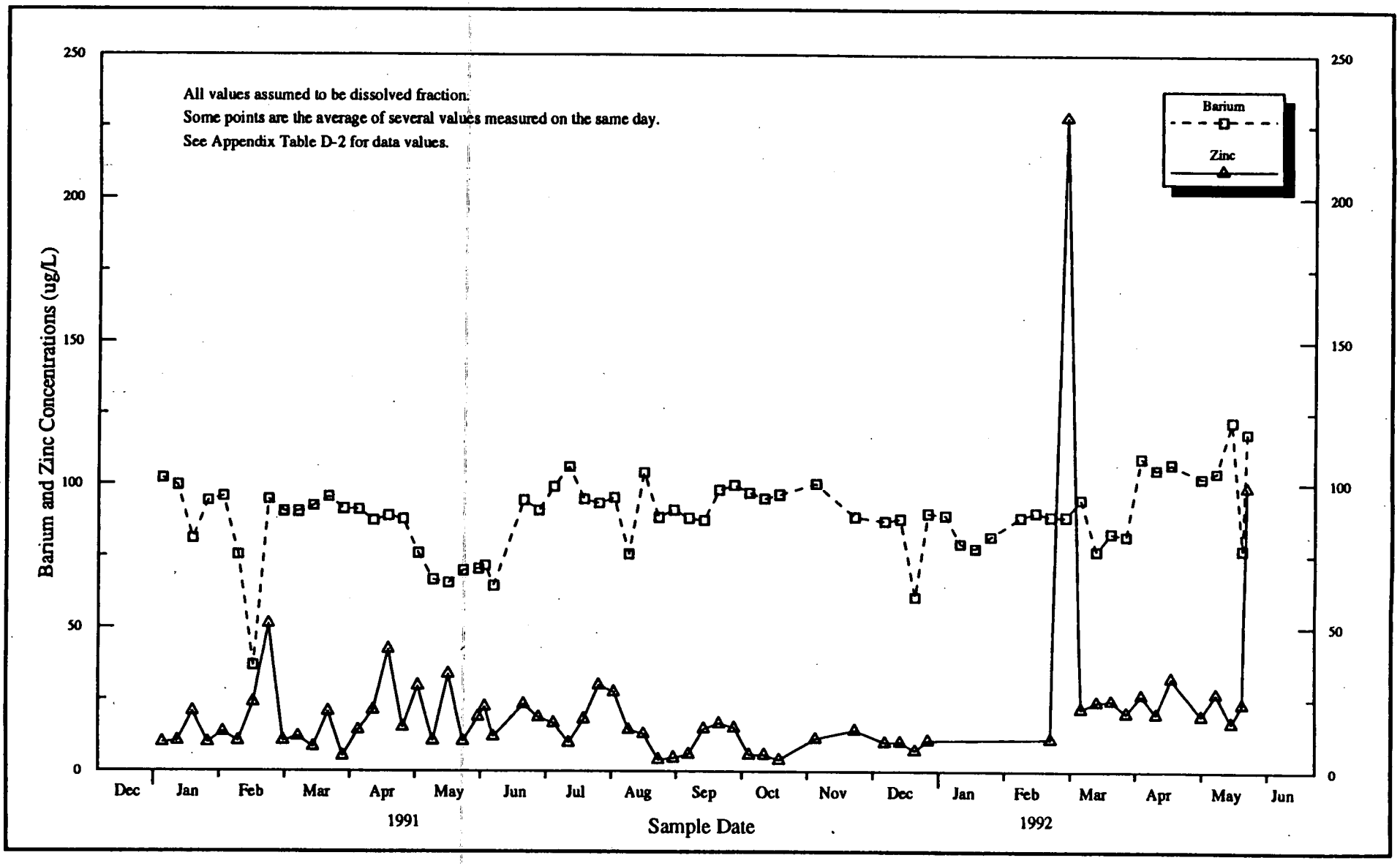
ADVANCED SCIENCES, INC.

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

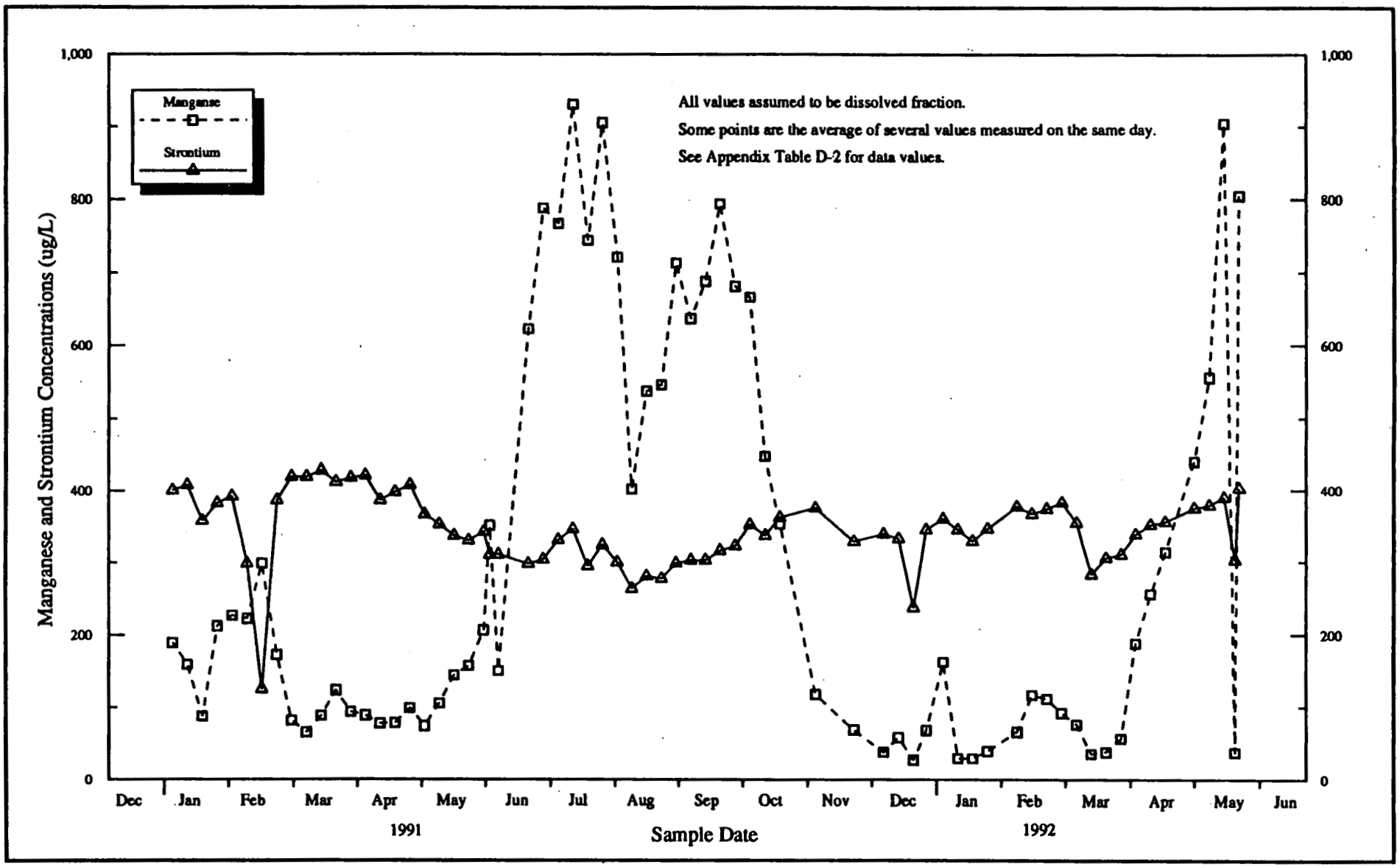
ADVANCED SCIENCES, INC.

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

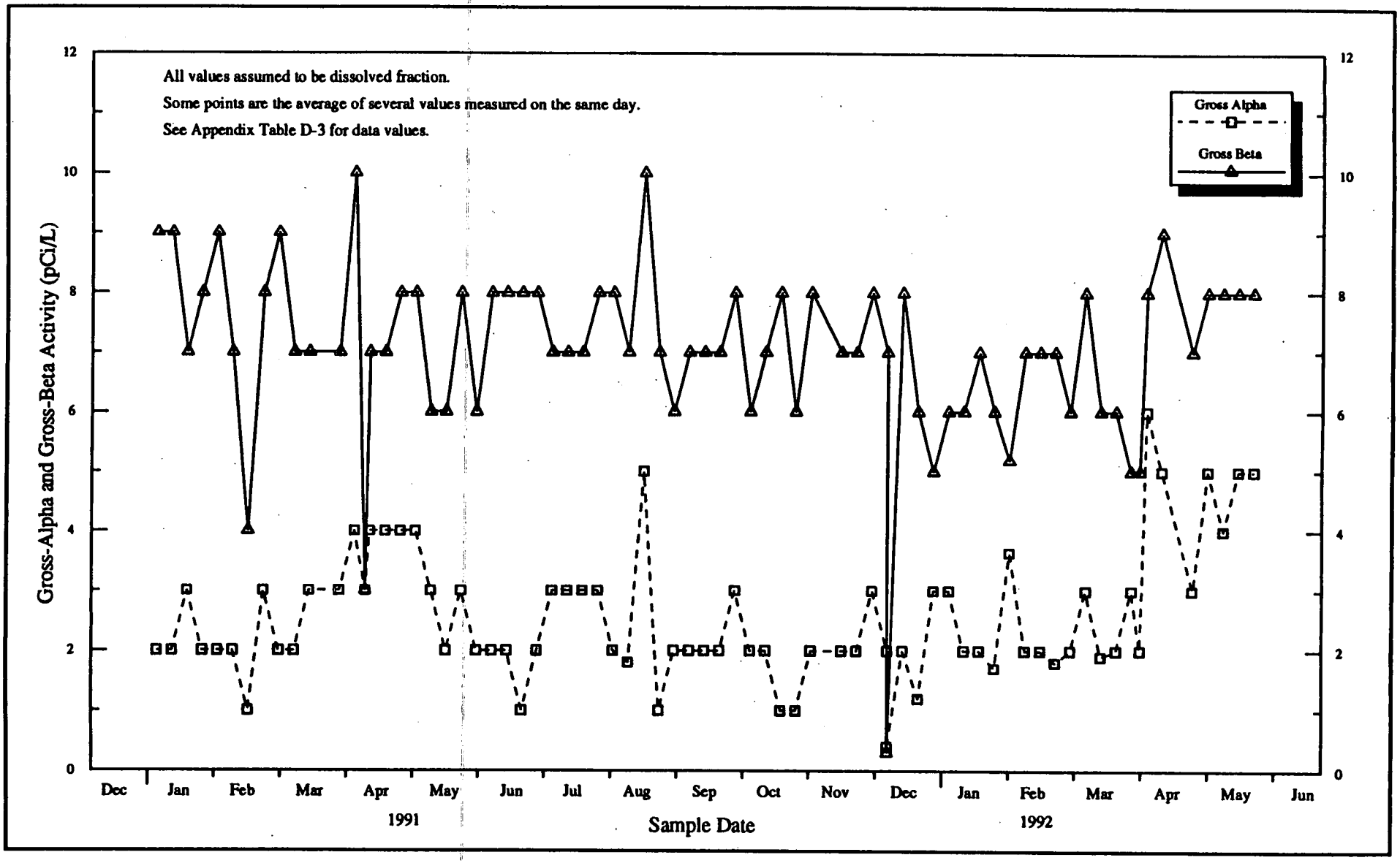
ADVANCED SCIENCES, INC.

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

ASI Project No. 9208.15
FIGURE 6F

FILE: FIG-06F.DRW

STATUS:07/27/94



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

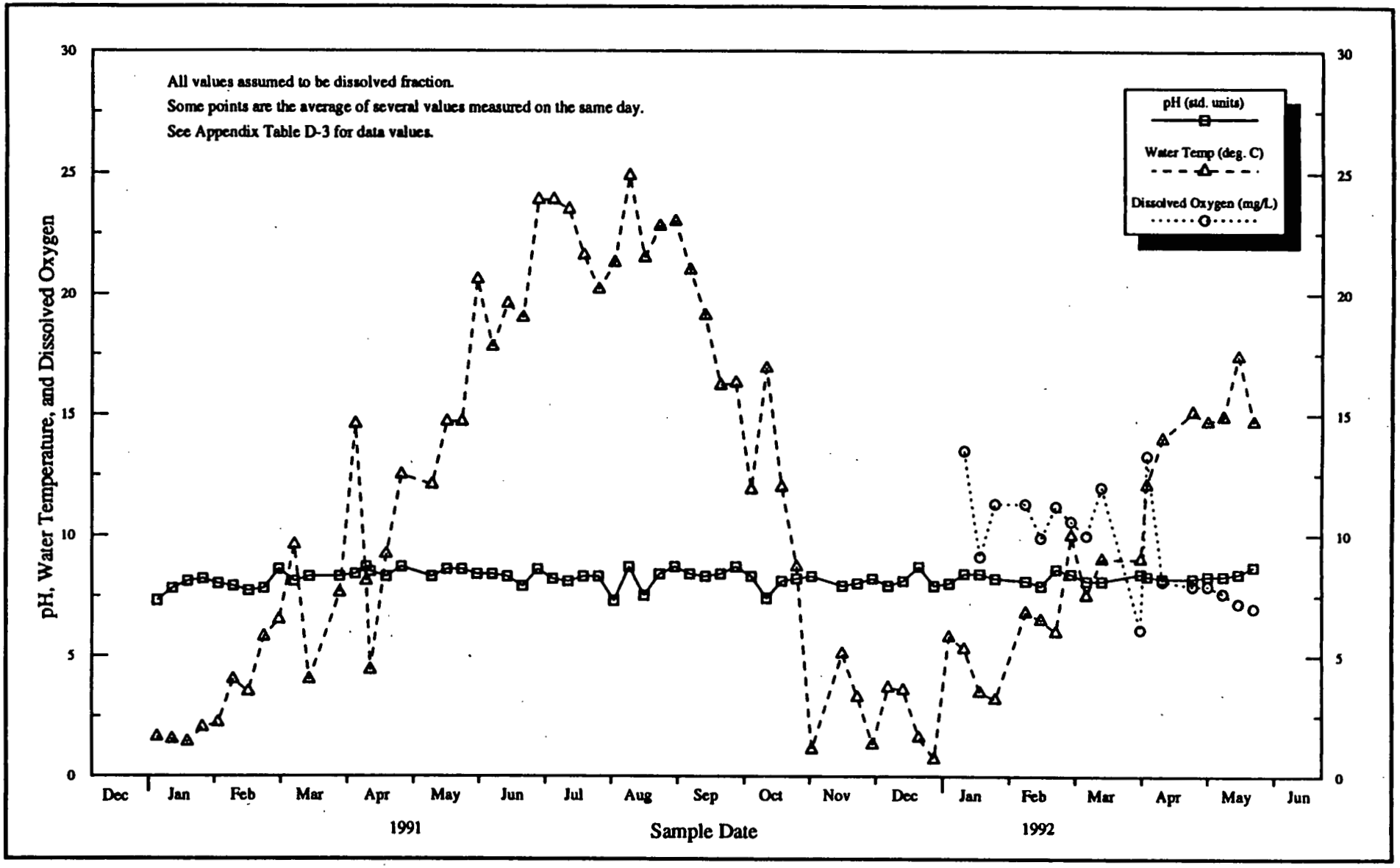
ADVANCED SCIENCES, INC.

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

ASI Project No. 9208.15
FIGURE 6G

FILE: FIG-060.DRW

STATUS: 07/27/94



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

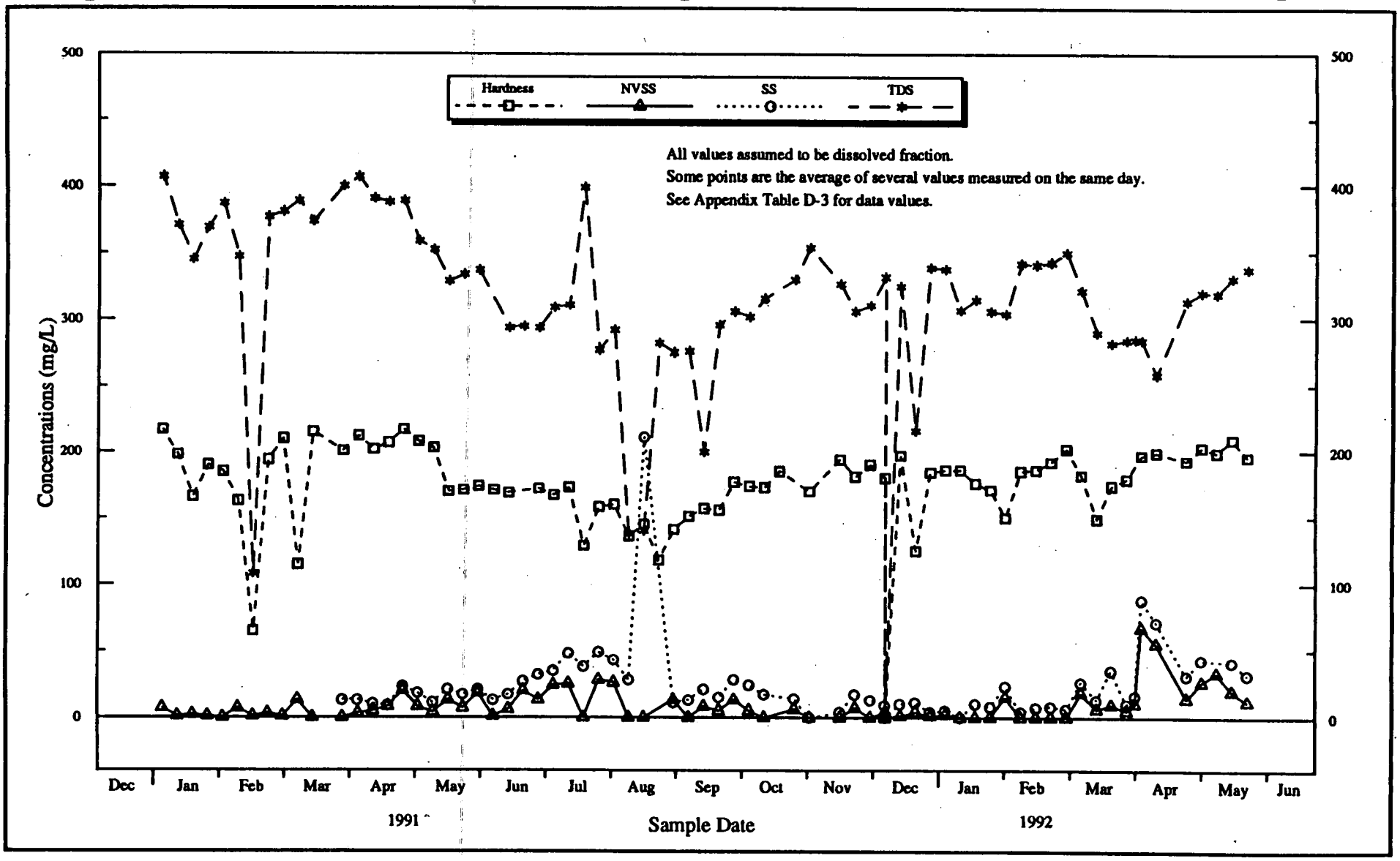
ADVANCED SCIENCES, INC.

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

ASI Project No. 9208.15
FIGURE 6H

FILE: FIG-06H.DRW

STATUS: 07/28/94



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

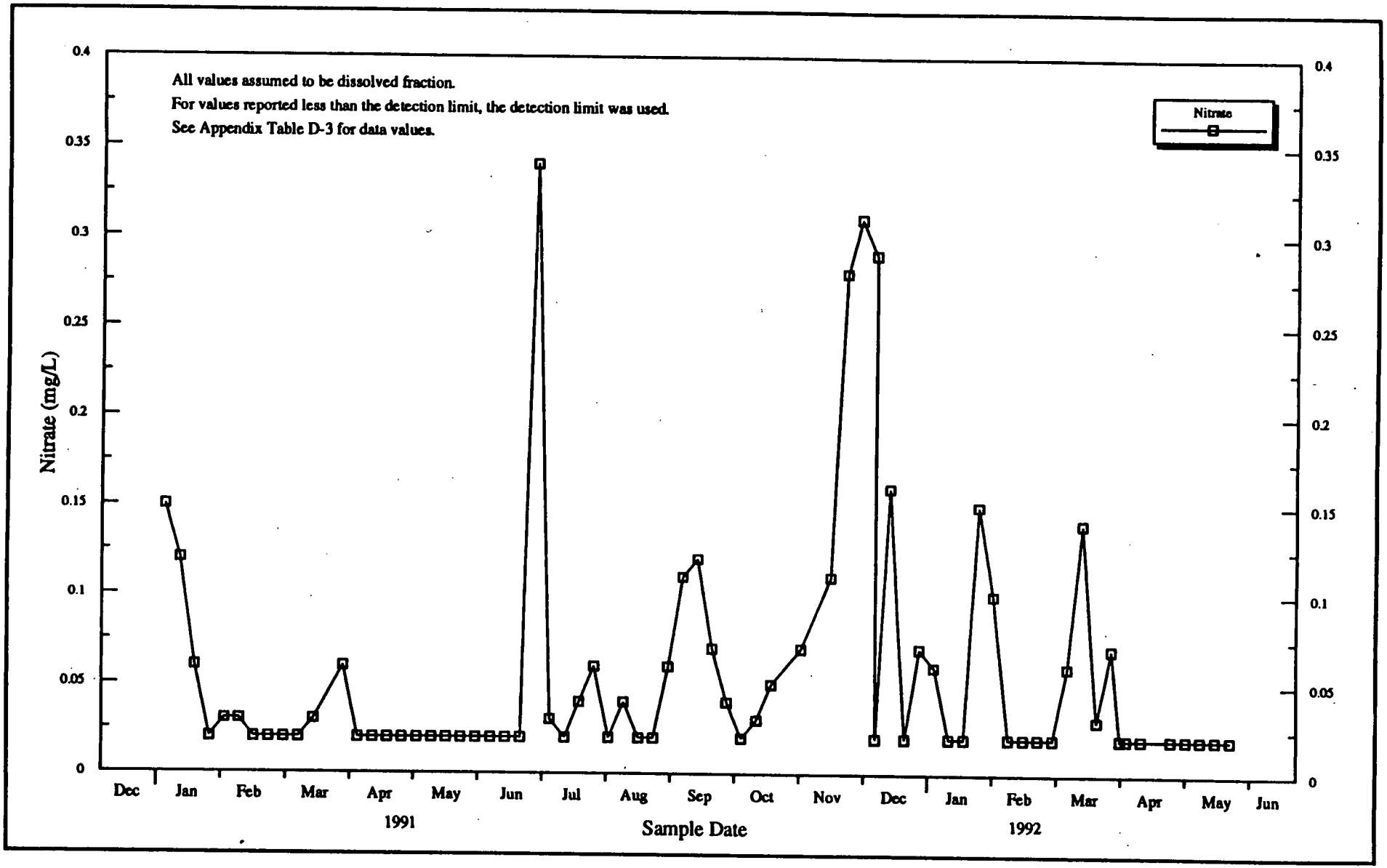
ADVANCED SCIENCES, INC.

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

ASI Project No. 9208.15
FIGURE 61

FILE: FIG-06LDRW

STATUS: 7/28/94



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

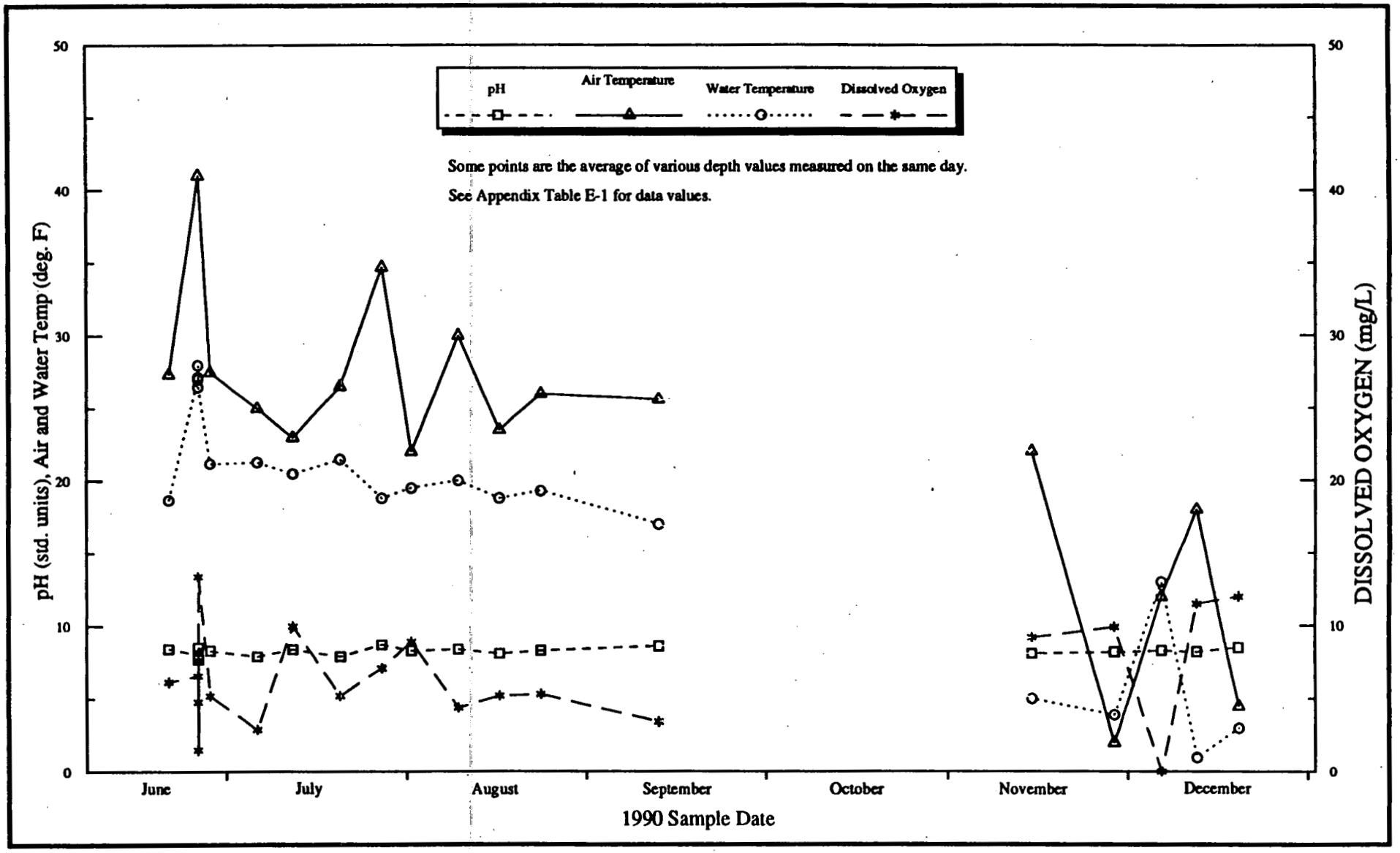
ADVANCED SCIENCES, INC.

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

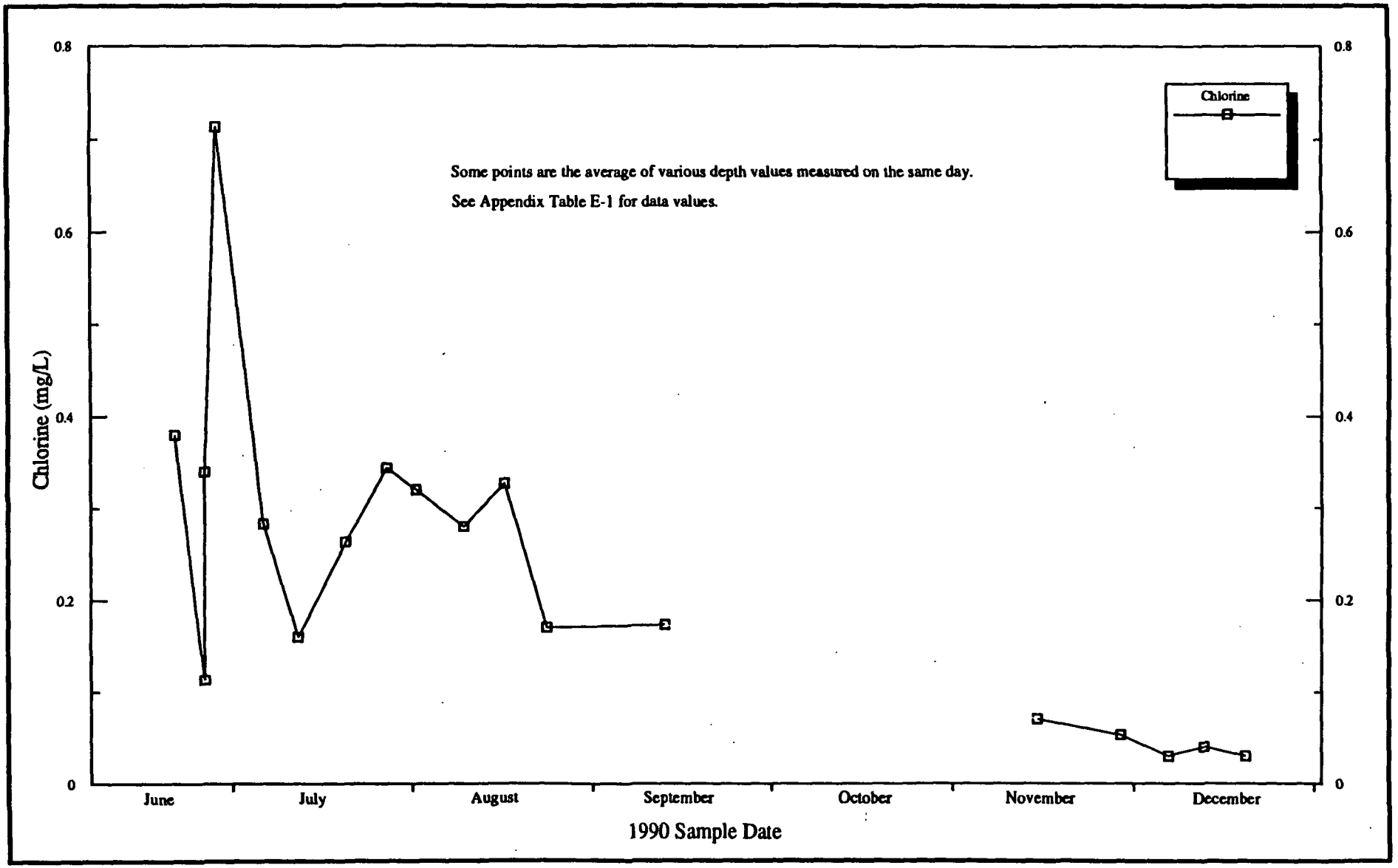
ADVANCED SCIENCES, INC.

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

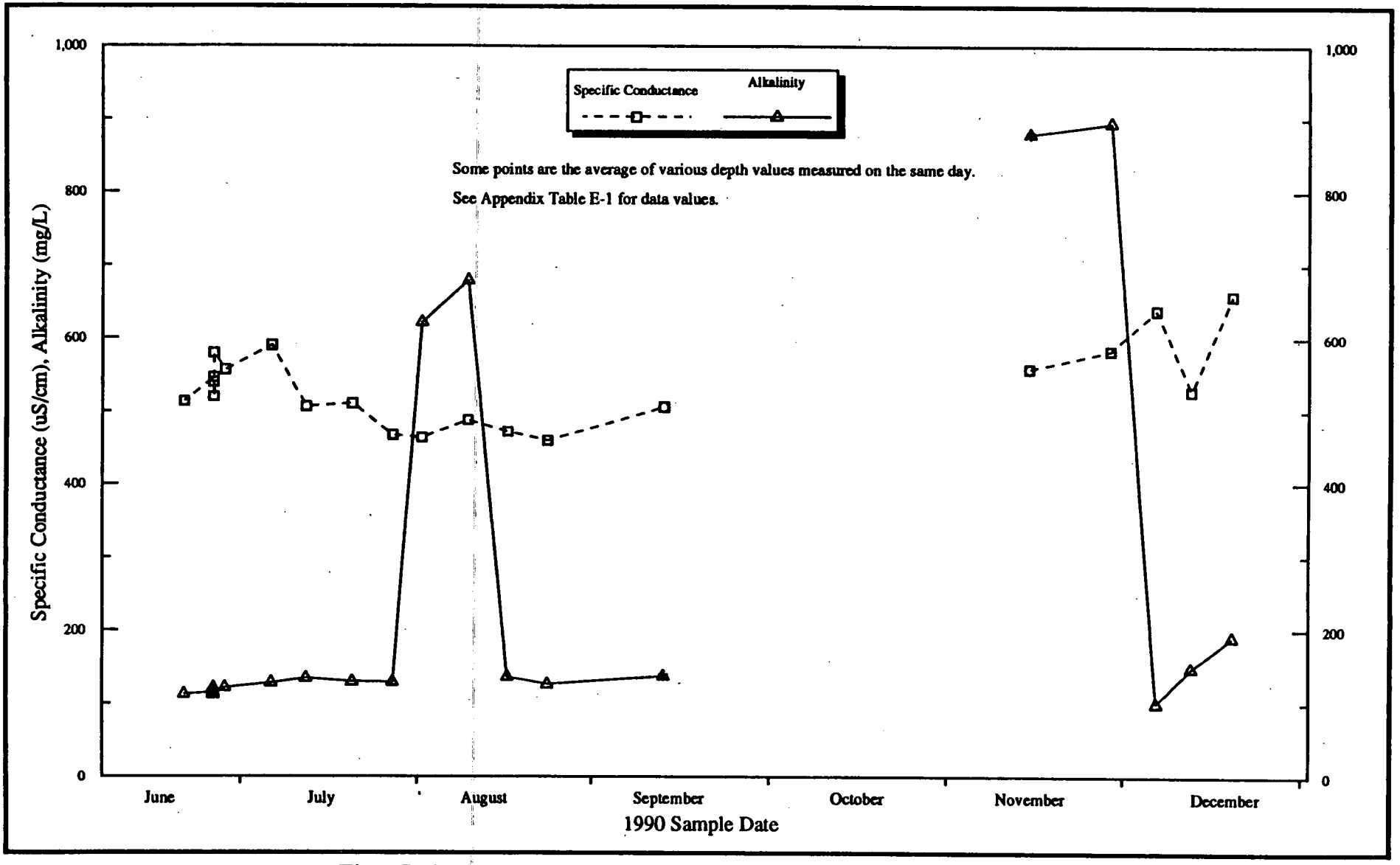
ADVANCED SCIENCES, INC.

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

ASI Project No. 9208.15
FIGURE 7B

FILE: FIG-07B.DRW

ST 8/10/94



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

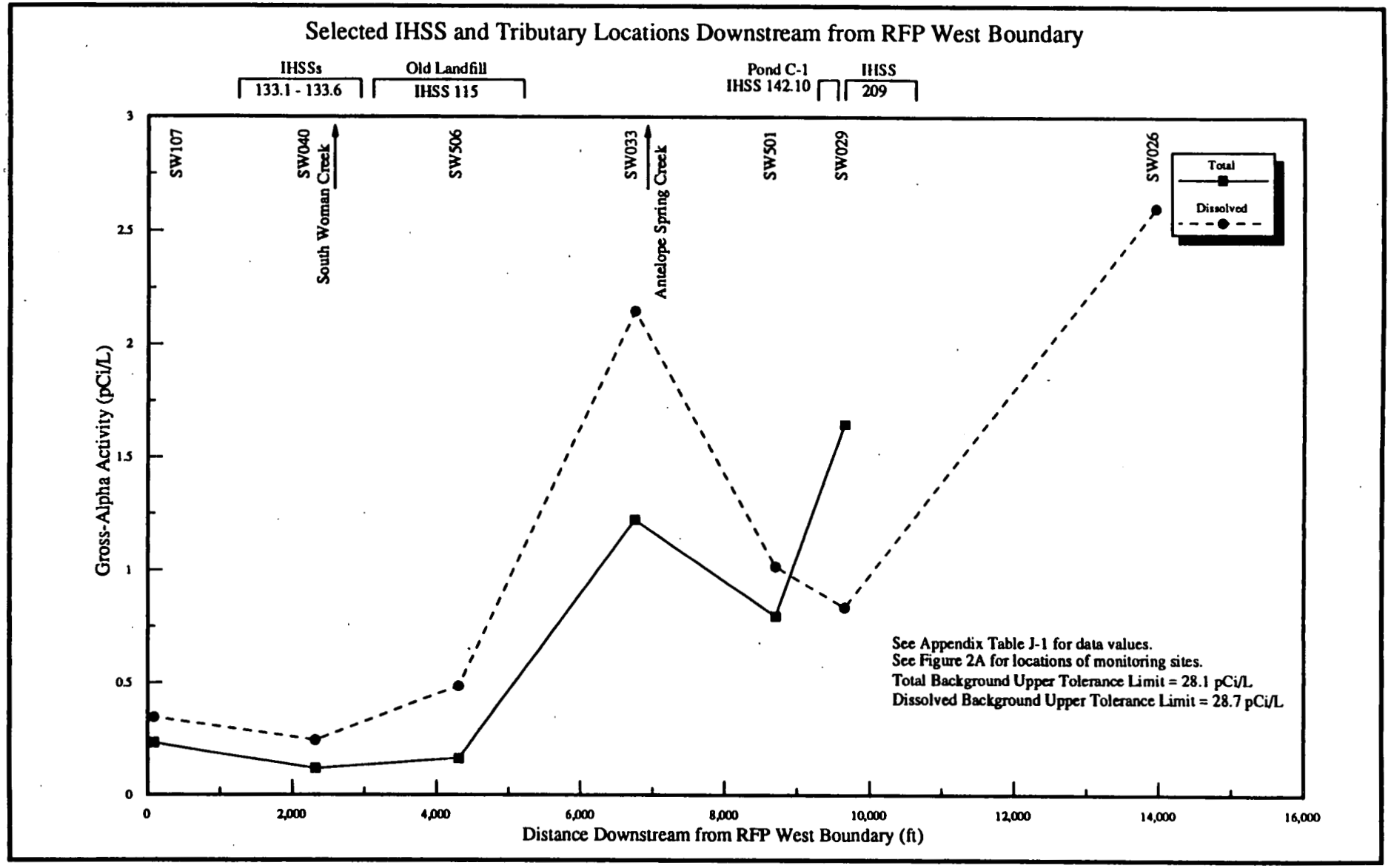
ADVANCED SCIENCES, INC.

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

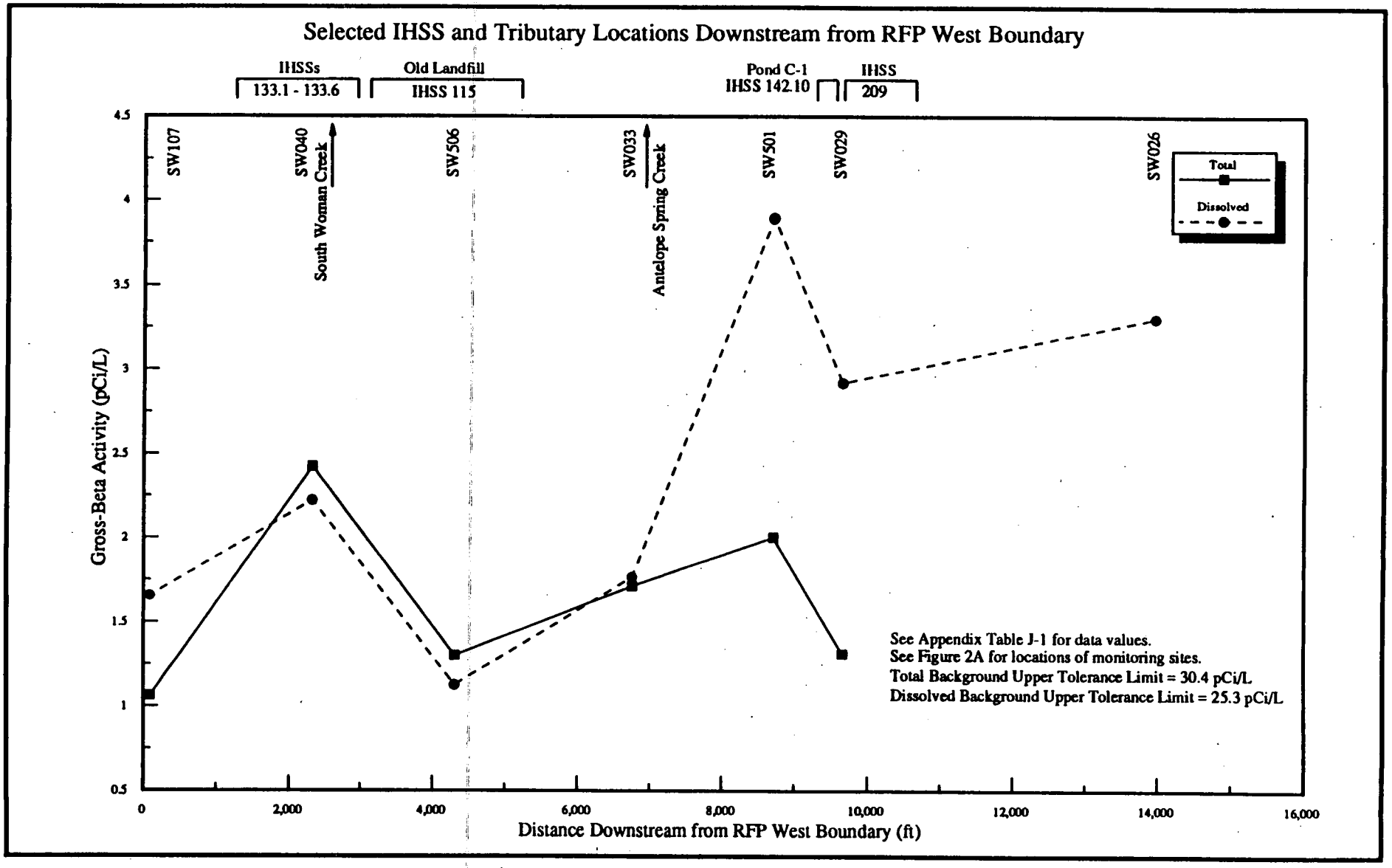
ADVANCED SCIENCES, INC.

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

ASI Project No. 9208.15
FIGURE 8A

FILE: FIG-08A.DRW

STATUS: 07/26/94



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

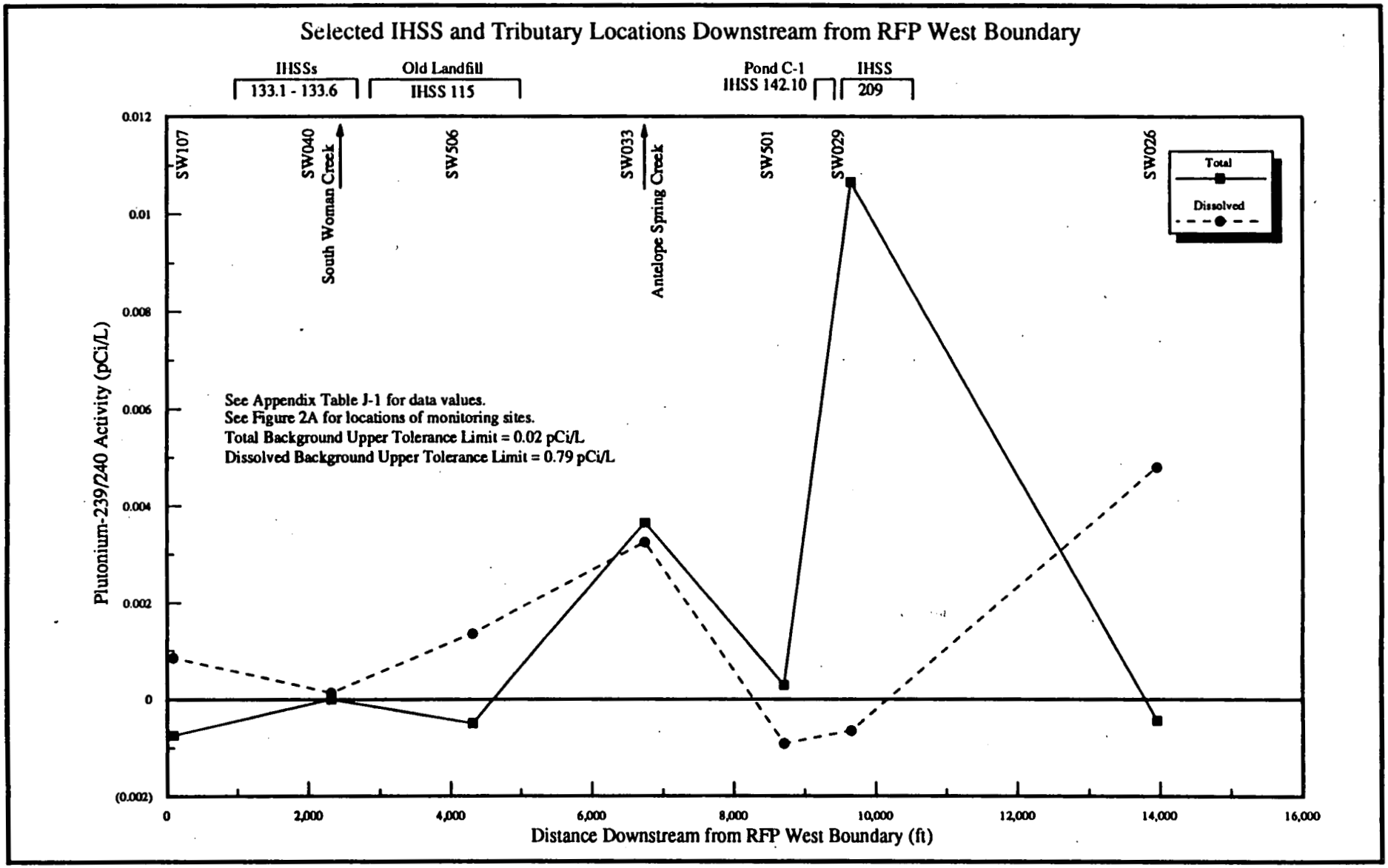
ADVANCED SCIENCES, INC.

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

ASI Project No. 9208.15
FIGURE 8B

FILE: FIG-08B.DRW

STATUS: 07/26/94



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

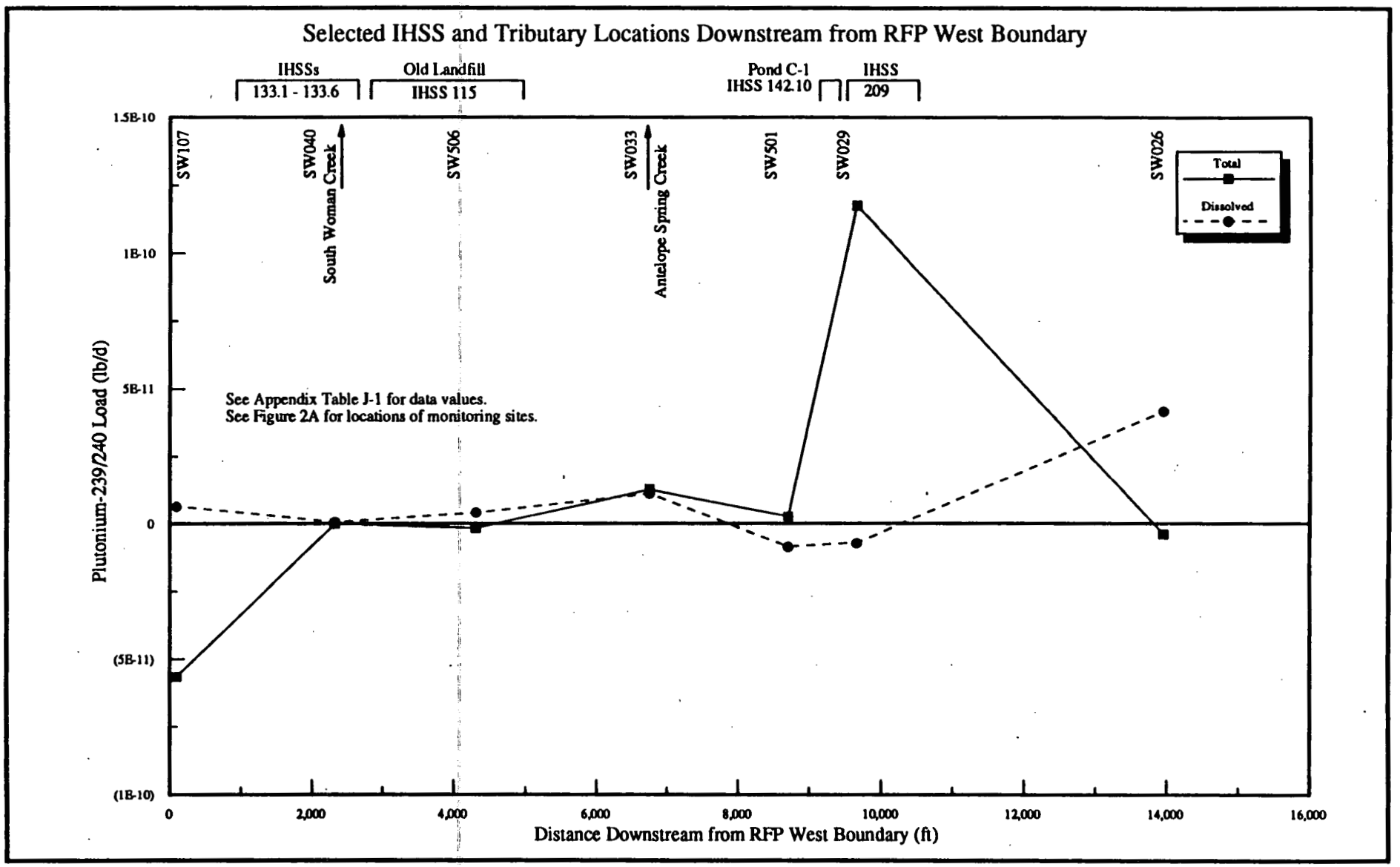
ADVANCED SCIENCES, INC.

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

ASI Project No. 9208.15
FIGURE 8C1

FILE: FIG-08C1.DRW

STATUS: 07/26/94



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

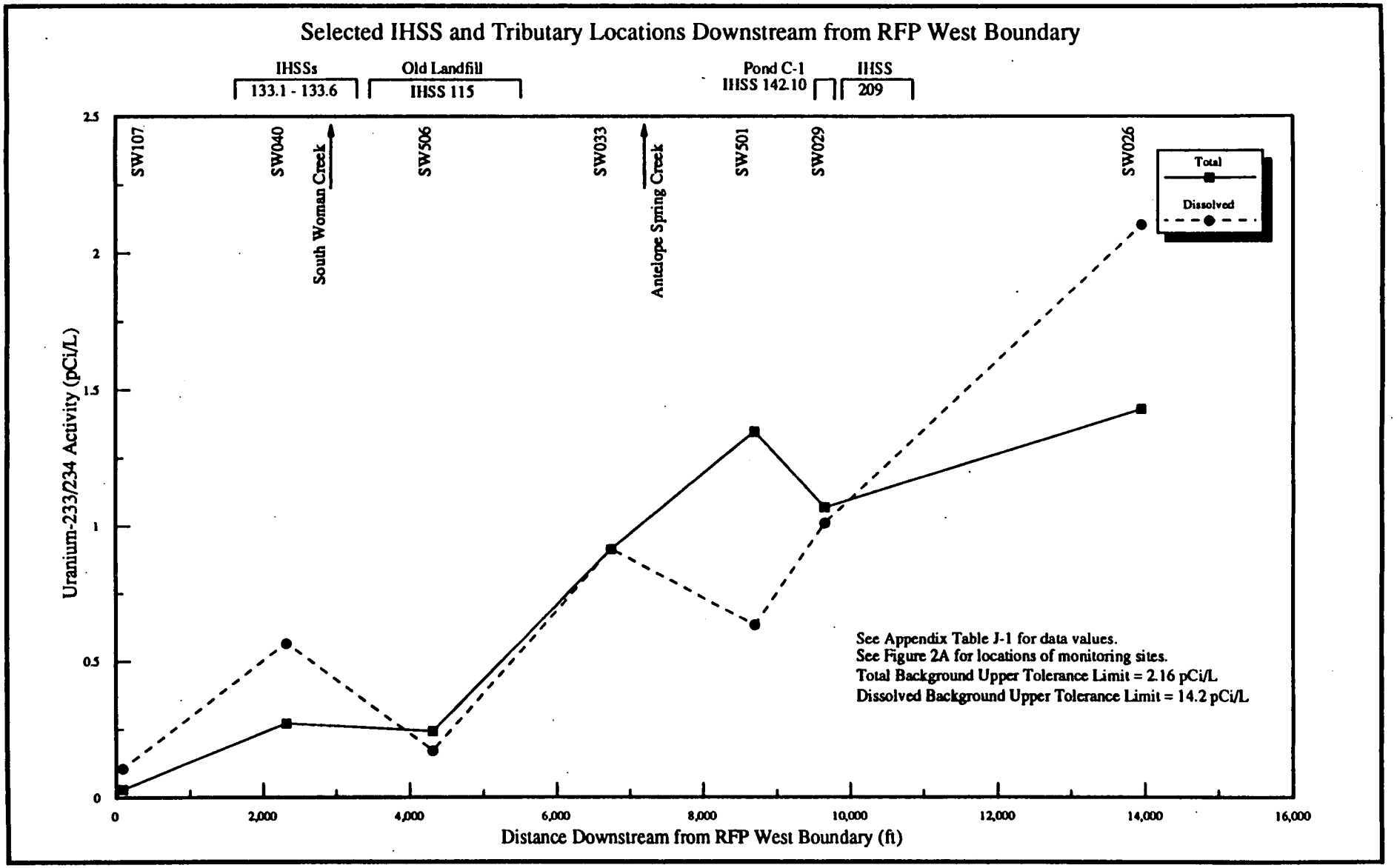
ADVANCED SCIENCES, INC.

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

ASI Project No. 9208.15
FIGURE 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

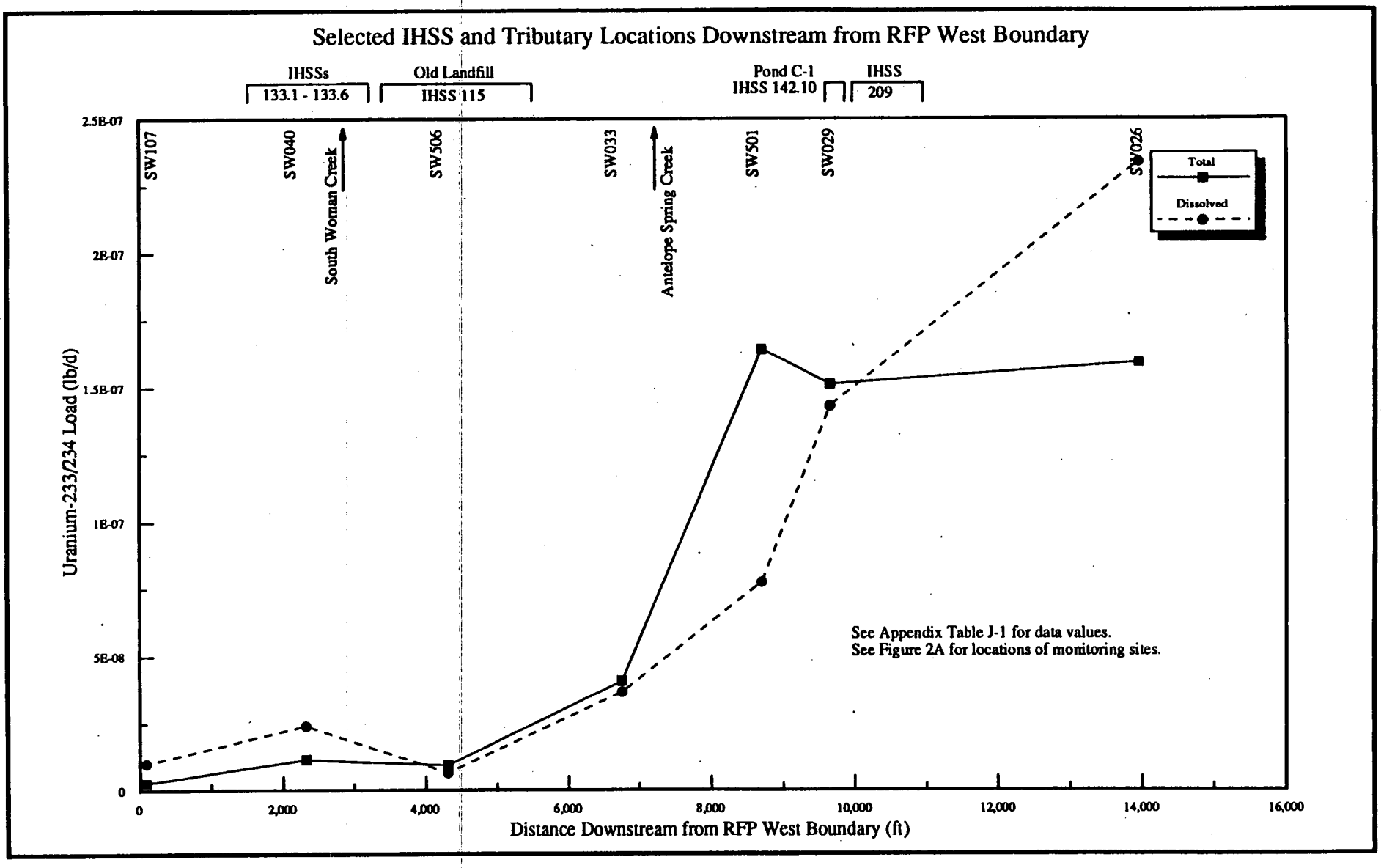
ADVANCED SCIENCES, INC.

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

ASI Project No. 9208.15
FIGURE 8D1

FILE: FIO-08D1.DRW

STATUS: 07/26/94



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

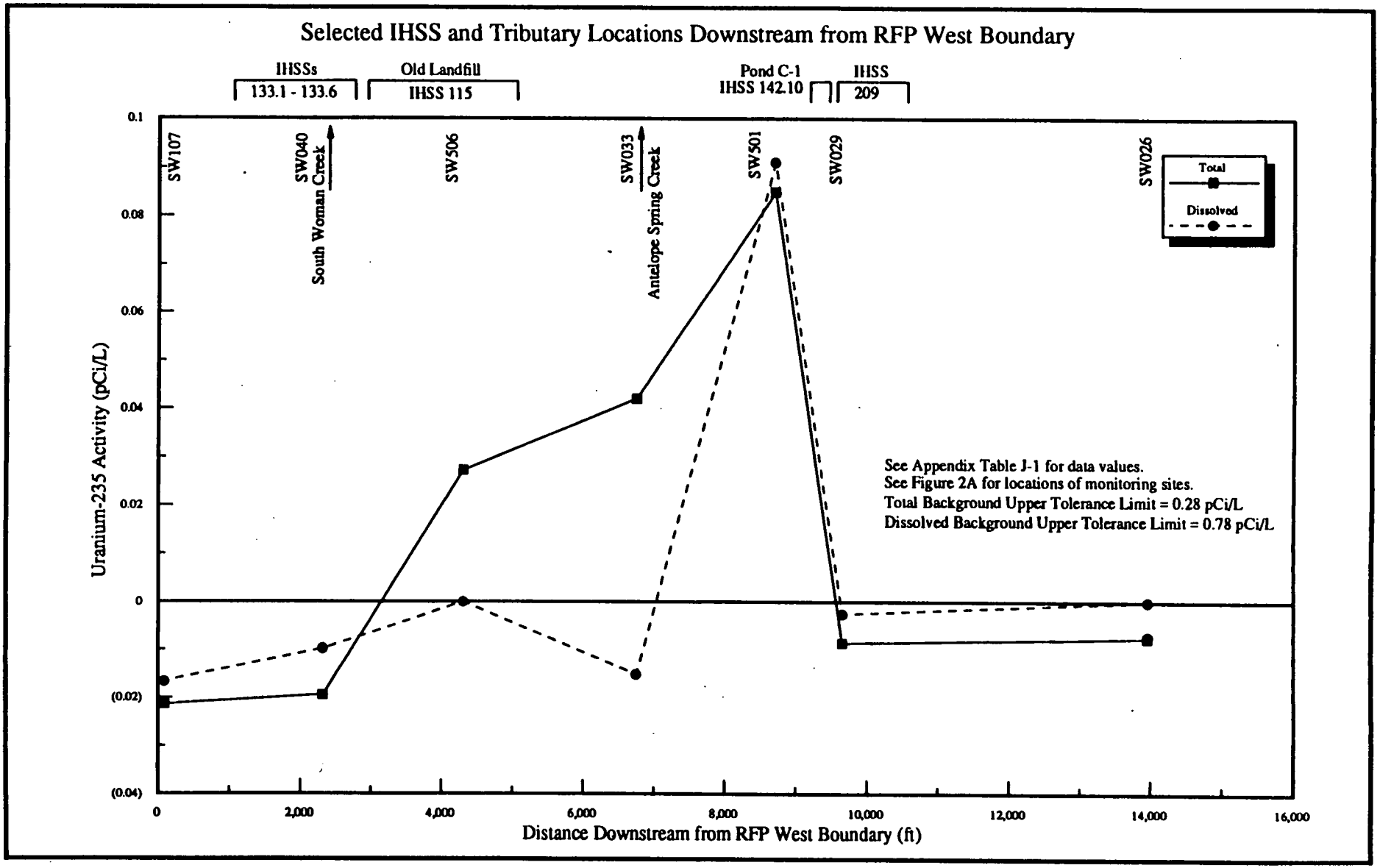
ADVANCED SCIENCES, INC.

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

ASI Project No. 9208.15
FIGURE 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

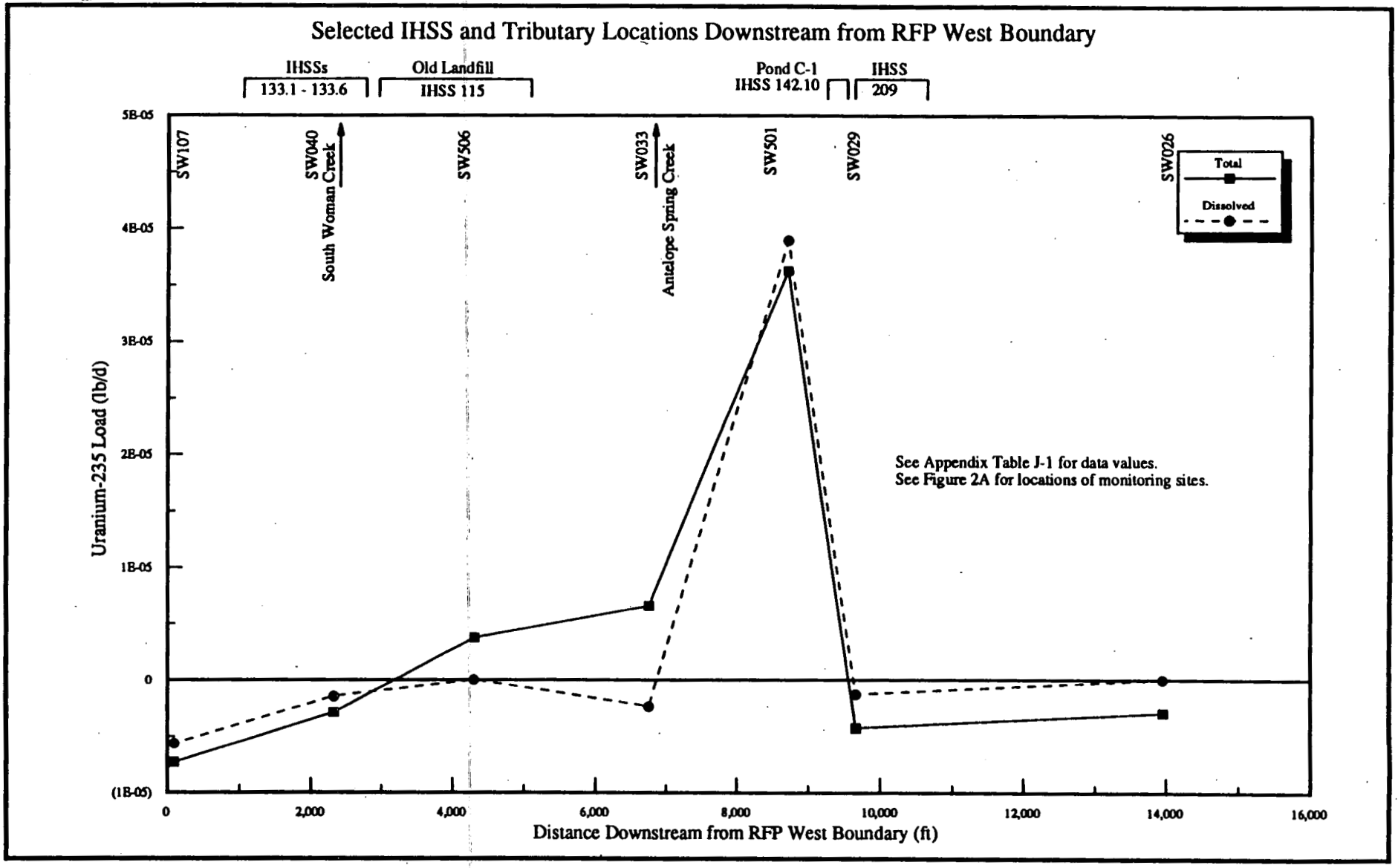
ADVANCED SCIENCES, INC

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

ASI Project No. 9208.15
FIGURE 8E1

FILE: FIG-08E1.DRW

STATUS: 07/26/94



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

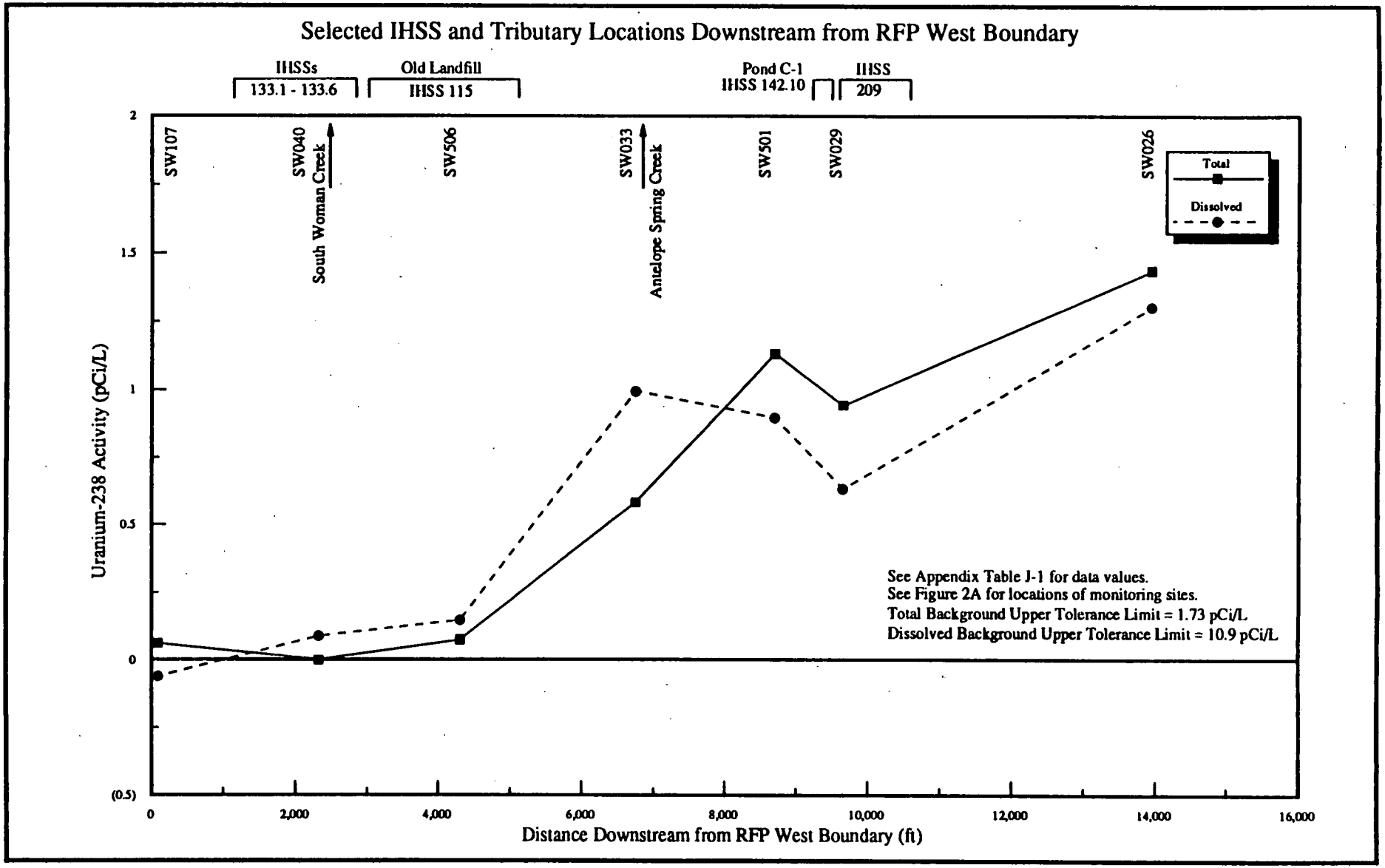
ADVANCED SCIENCES, INC.

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

ASI Project No. 9208.15
FIGURE 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

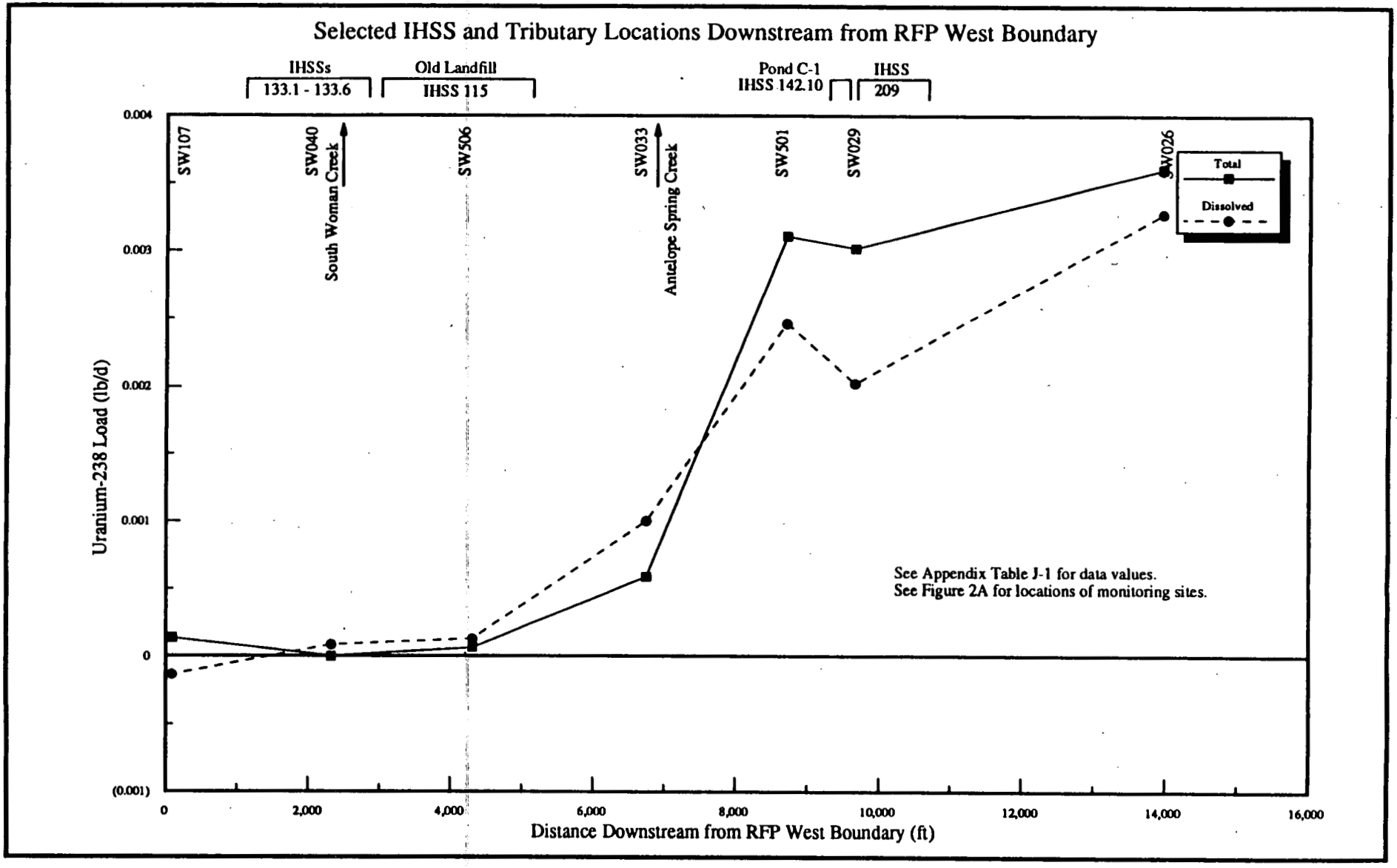
ADVANCED SCIENCES, INC.

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

ASI Project No. 9208.15
FIGURE 8F1

FILE: FIG-08F1.DRW

STATUS: 07/26/94



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

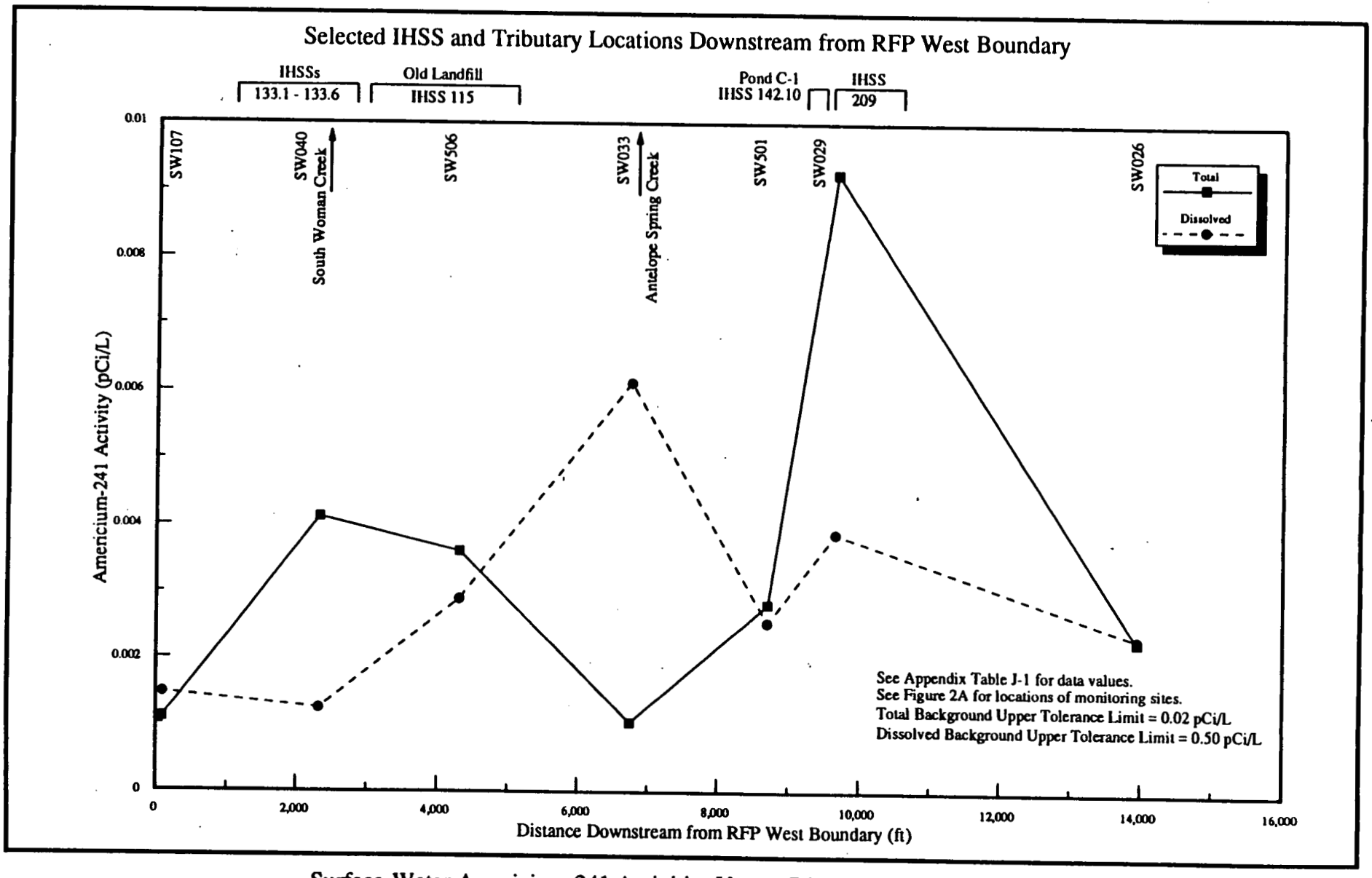
ADVANCED SCIENCES, INC.

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

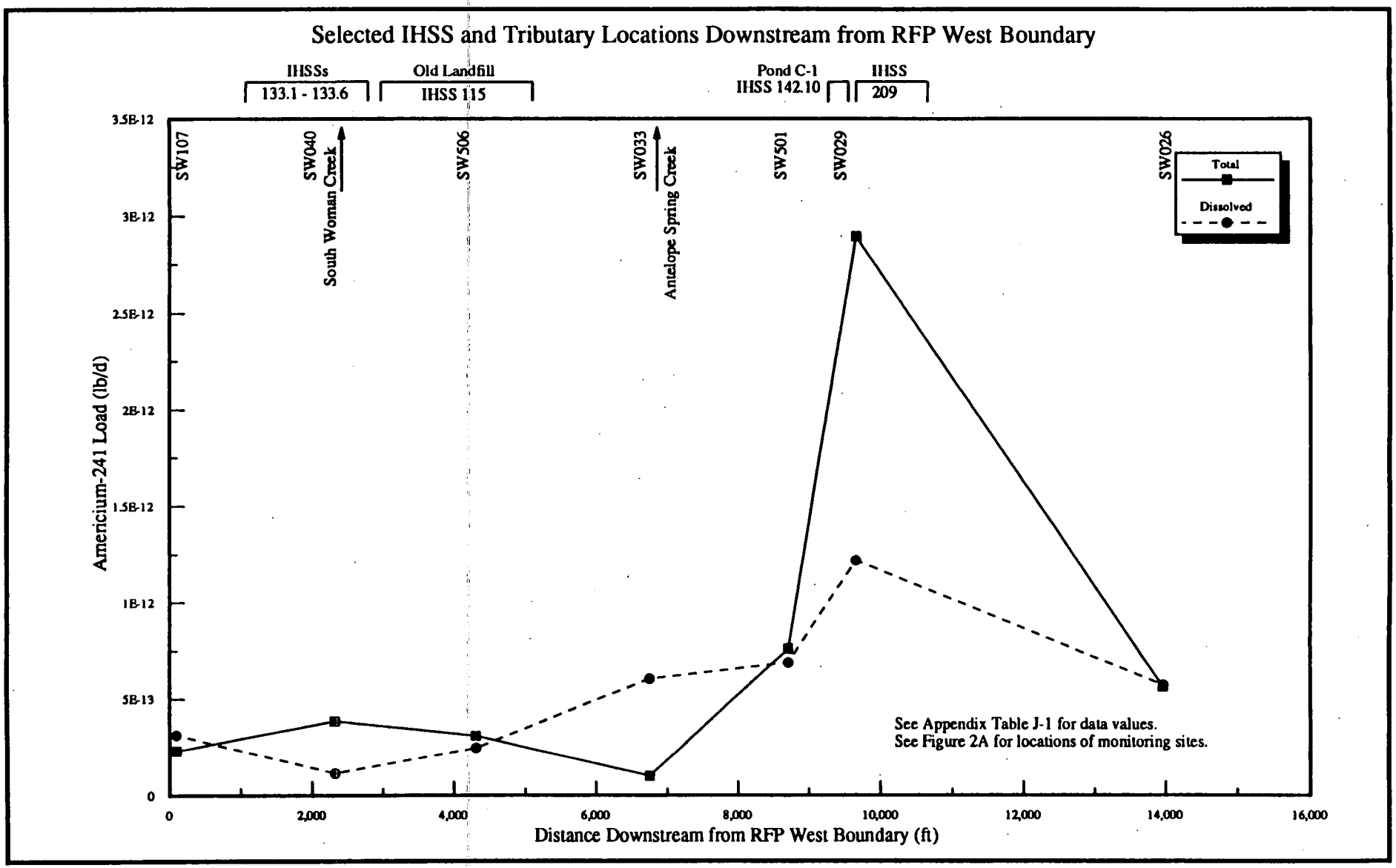
ADVANCED SCIENCES, INC.

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

ASI Project No. 9208.15
FIGURE 8G1

FILE: FIO-08G1.DRW

STATUS: 07/26/94



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

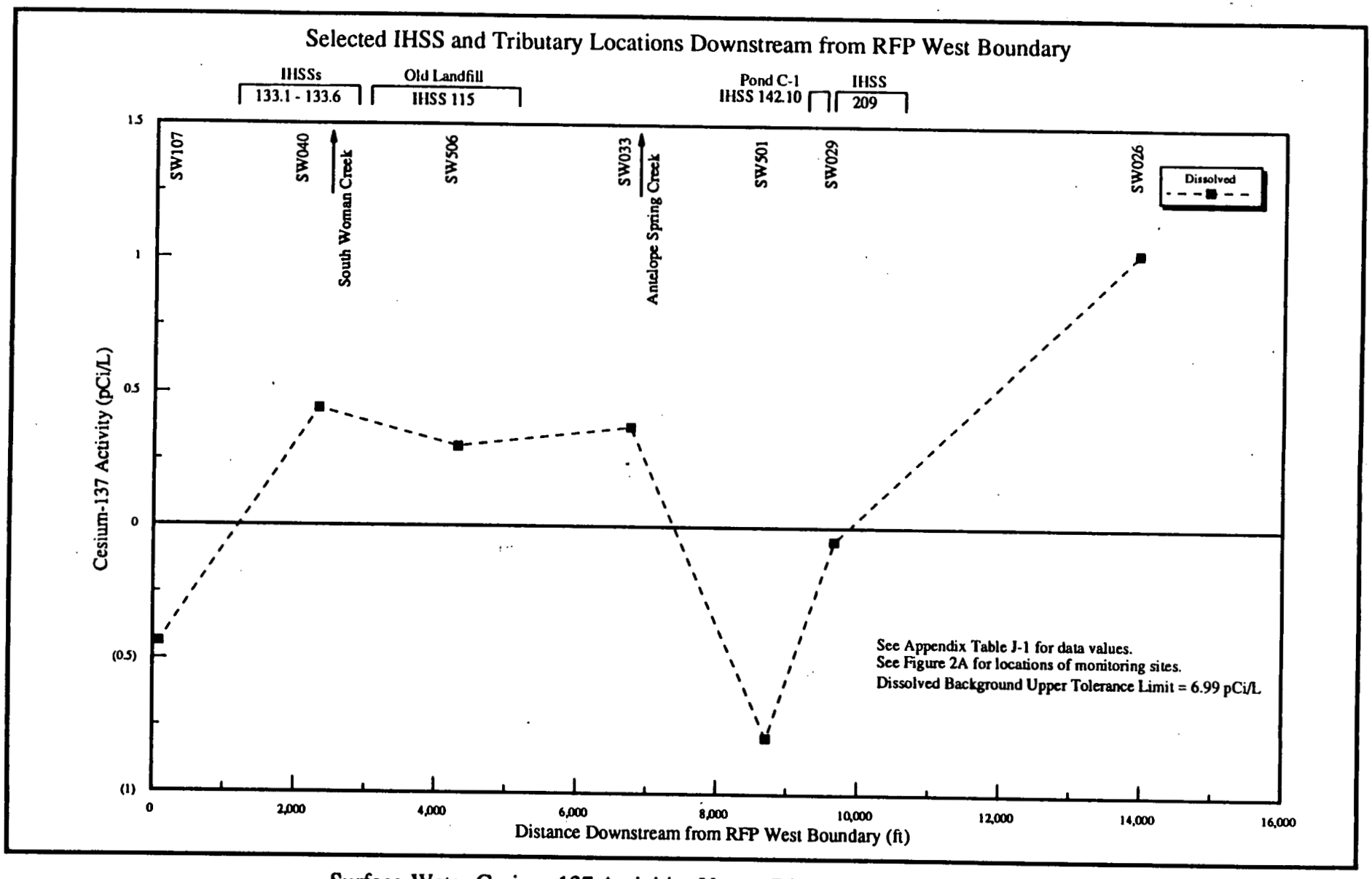
ADVANCED SCIENCES, INC.

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

ASI Project No. 9208.15
FIGURE 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

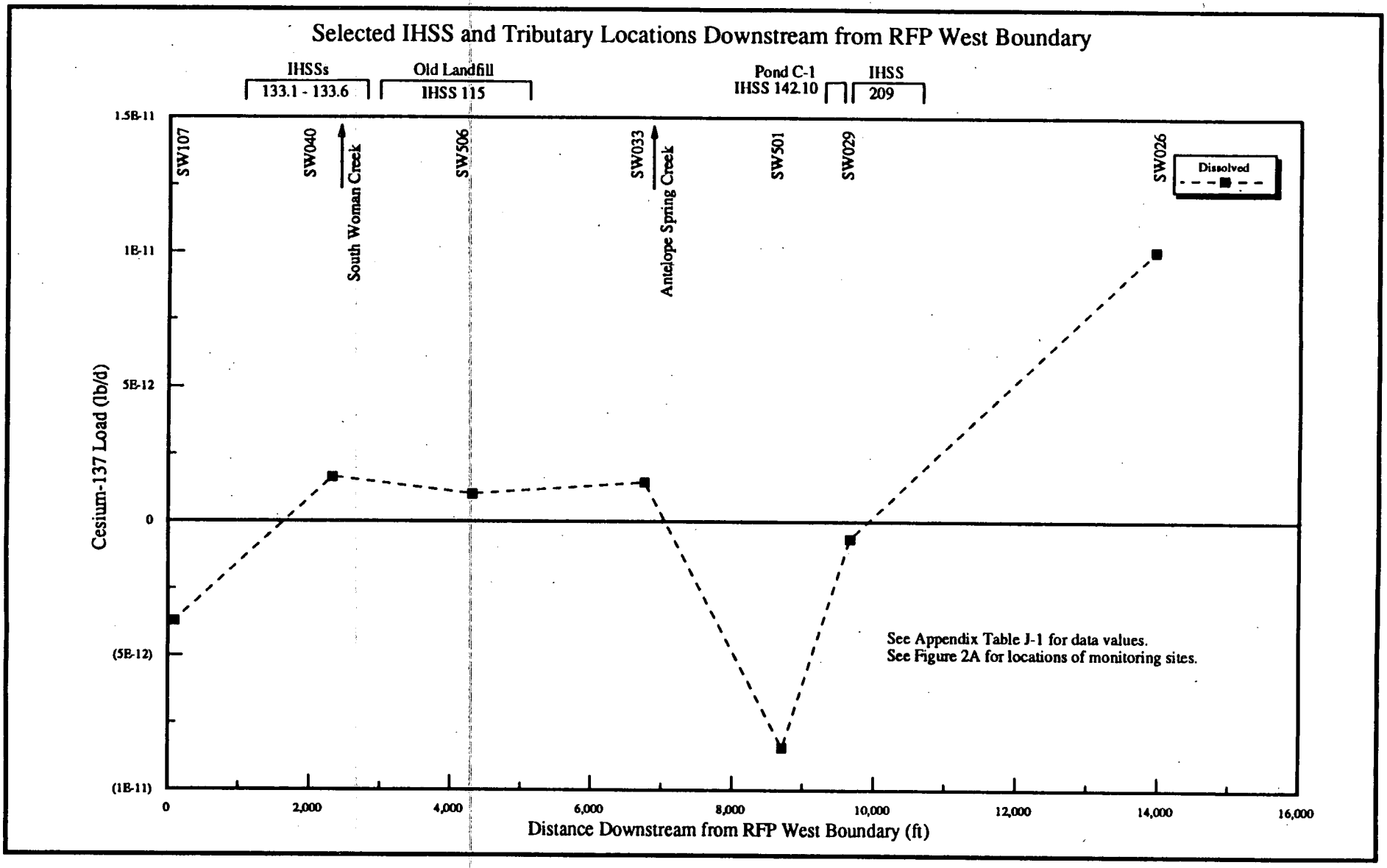
ADVANCED SCIENCES, INC.

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

ASI Project No. 9208.15
FIGURE 8H1

FILE: FIG-08H1.DRW

STATUS: 07/26/94



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

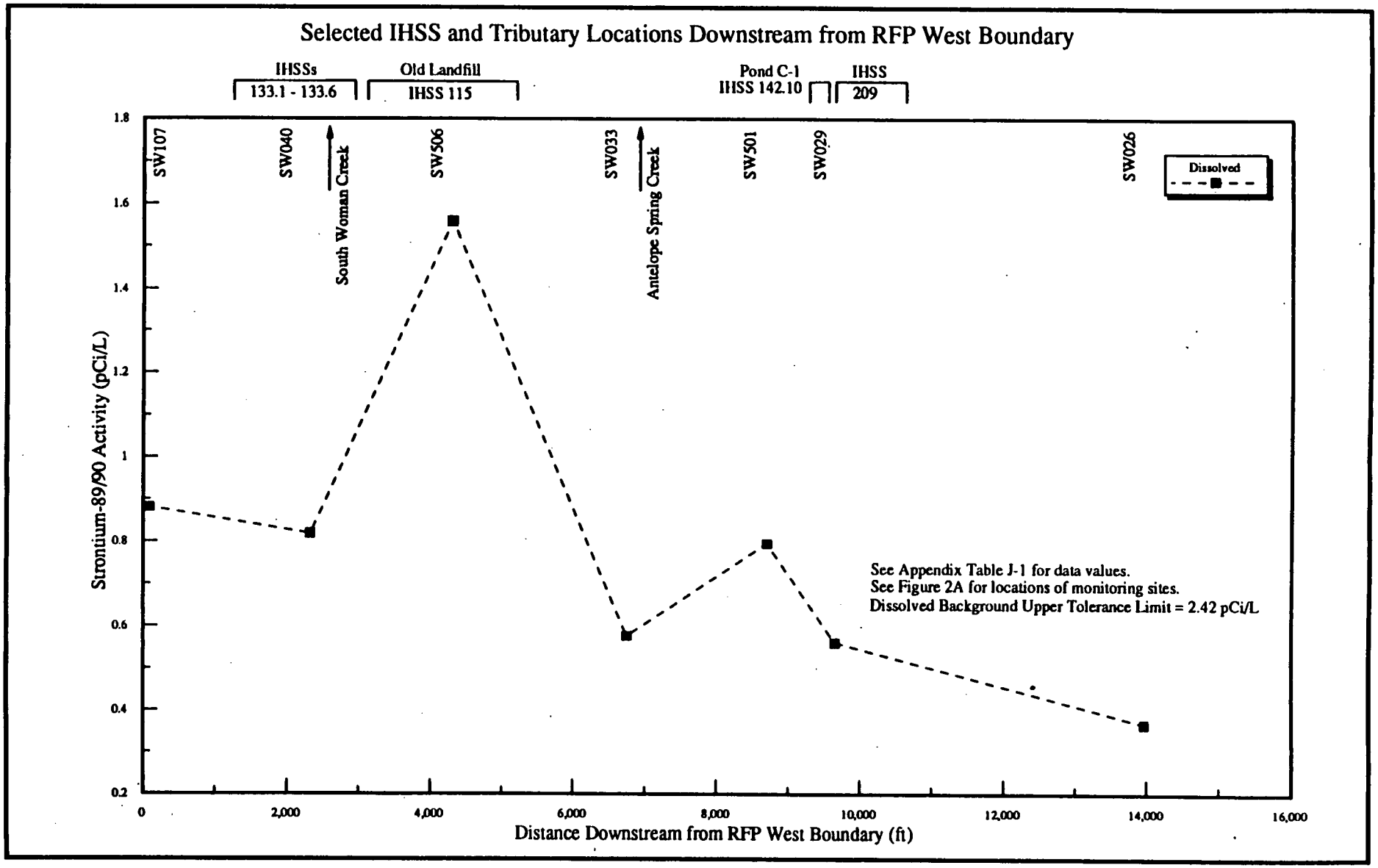
ADVANCED SCIENCES, INC.

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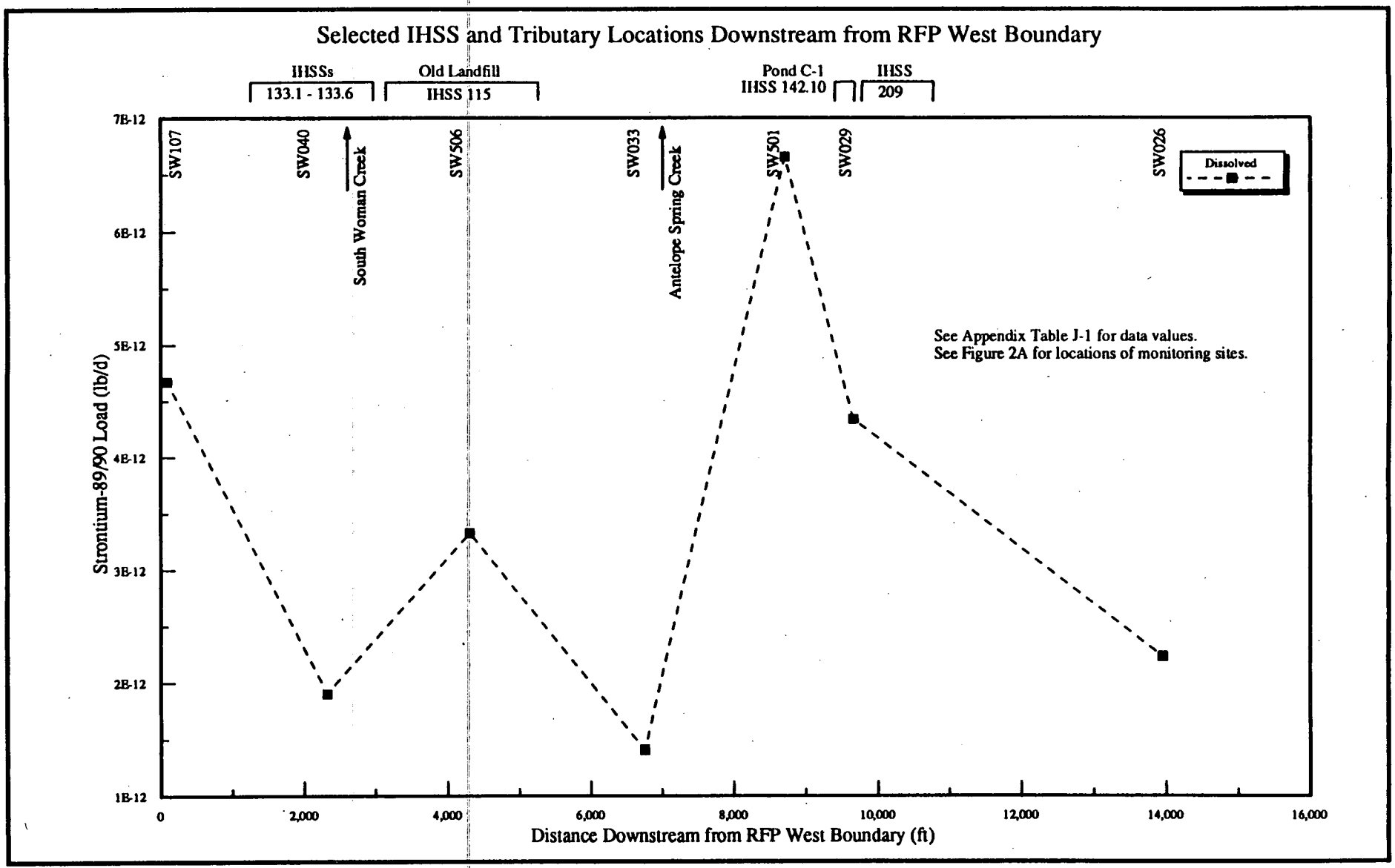
ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 811

FILE: FIG-0811.DRW

STATUS: 07/26/94



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

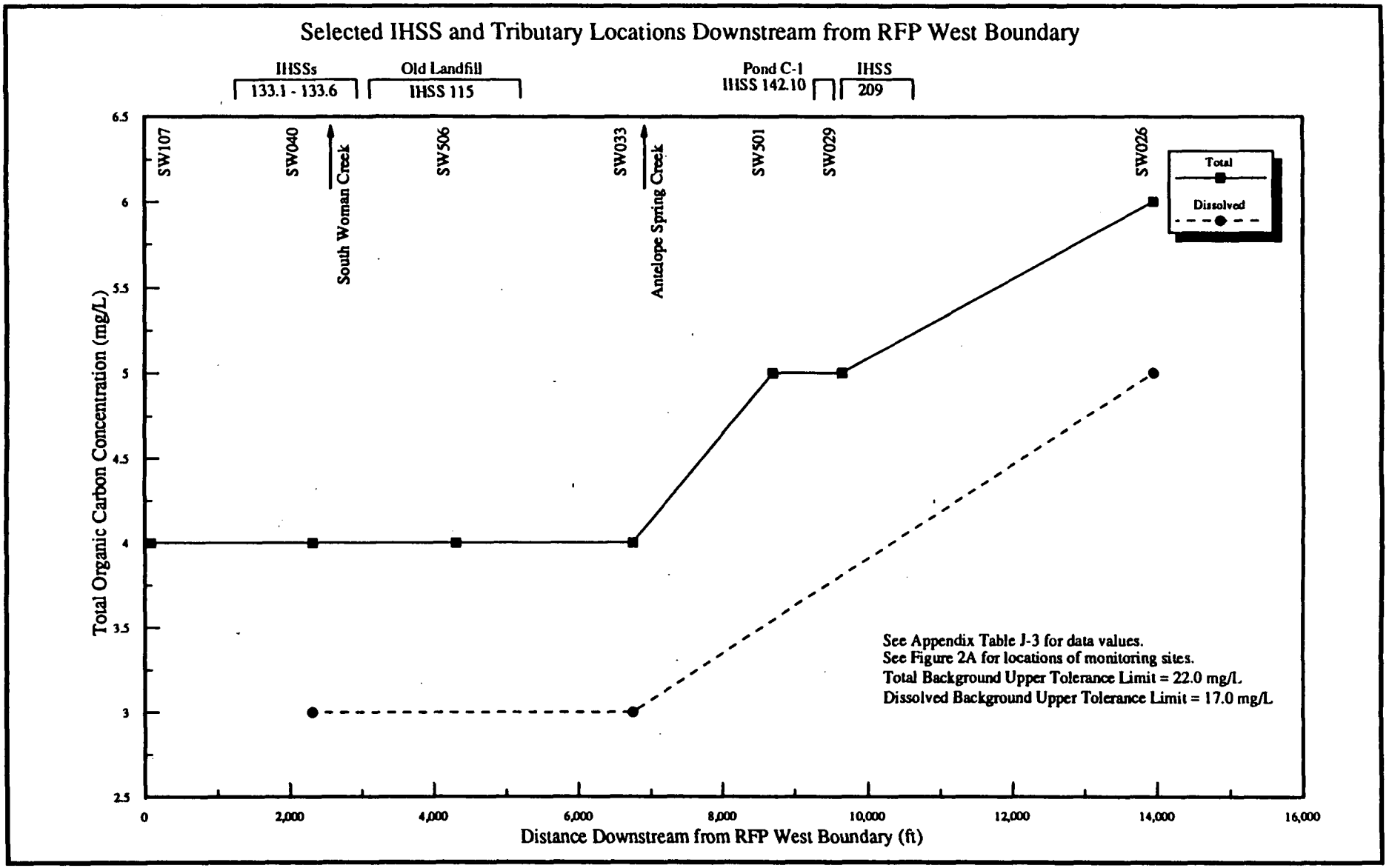
ADVANCED SCIENCES, INC.

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

ASI Project No. 9208.15
FIGURE 8I2

FILE: FIG-08I2.DRW

STATUS: 07/28/94



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

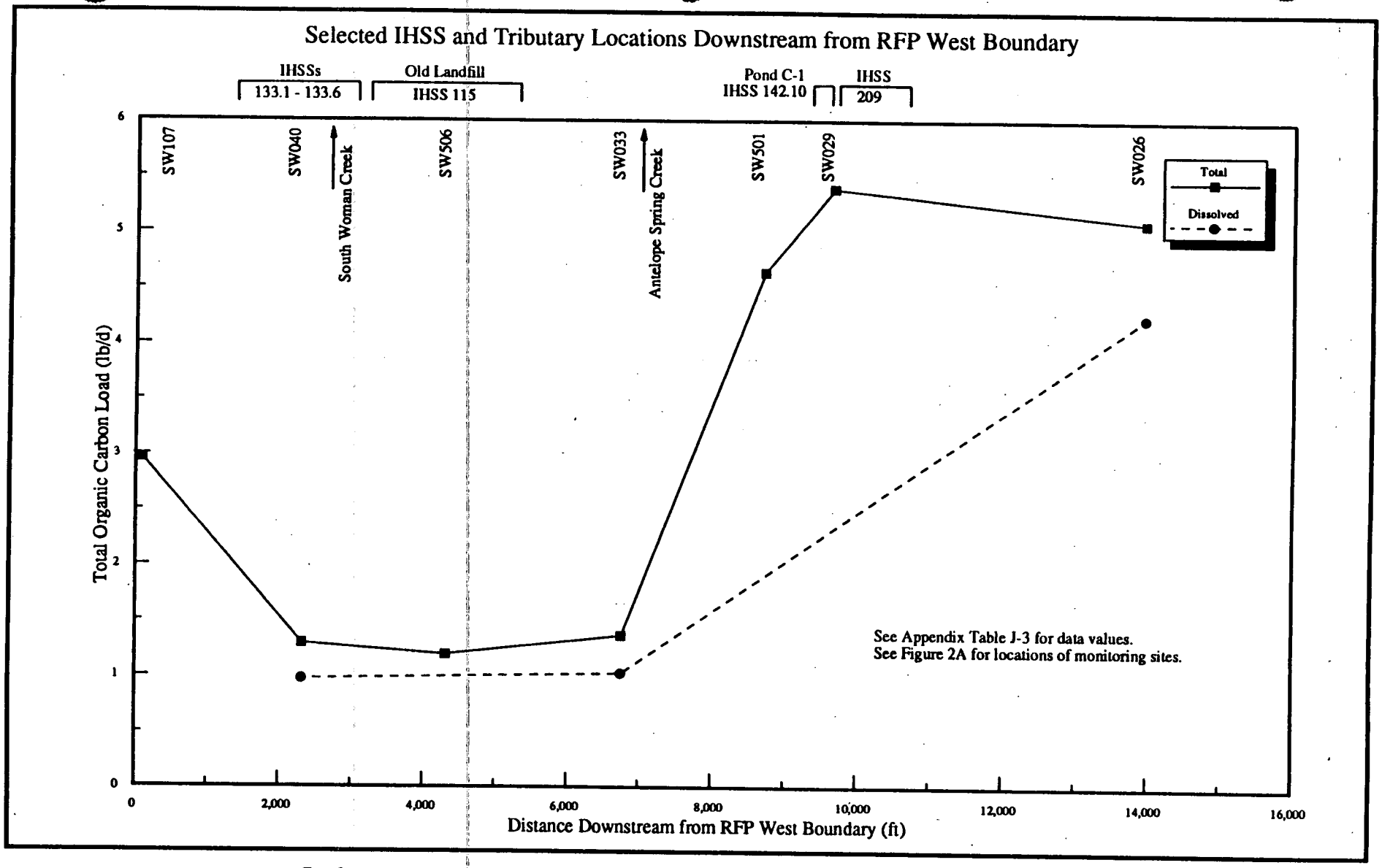
ADVANCED SCIENCES, INC.

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

ASI Project No. 9208.15
FIGURE 8J1

FILE: FIG-08J1.DRW

STATUS: 07/26/94



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

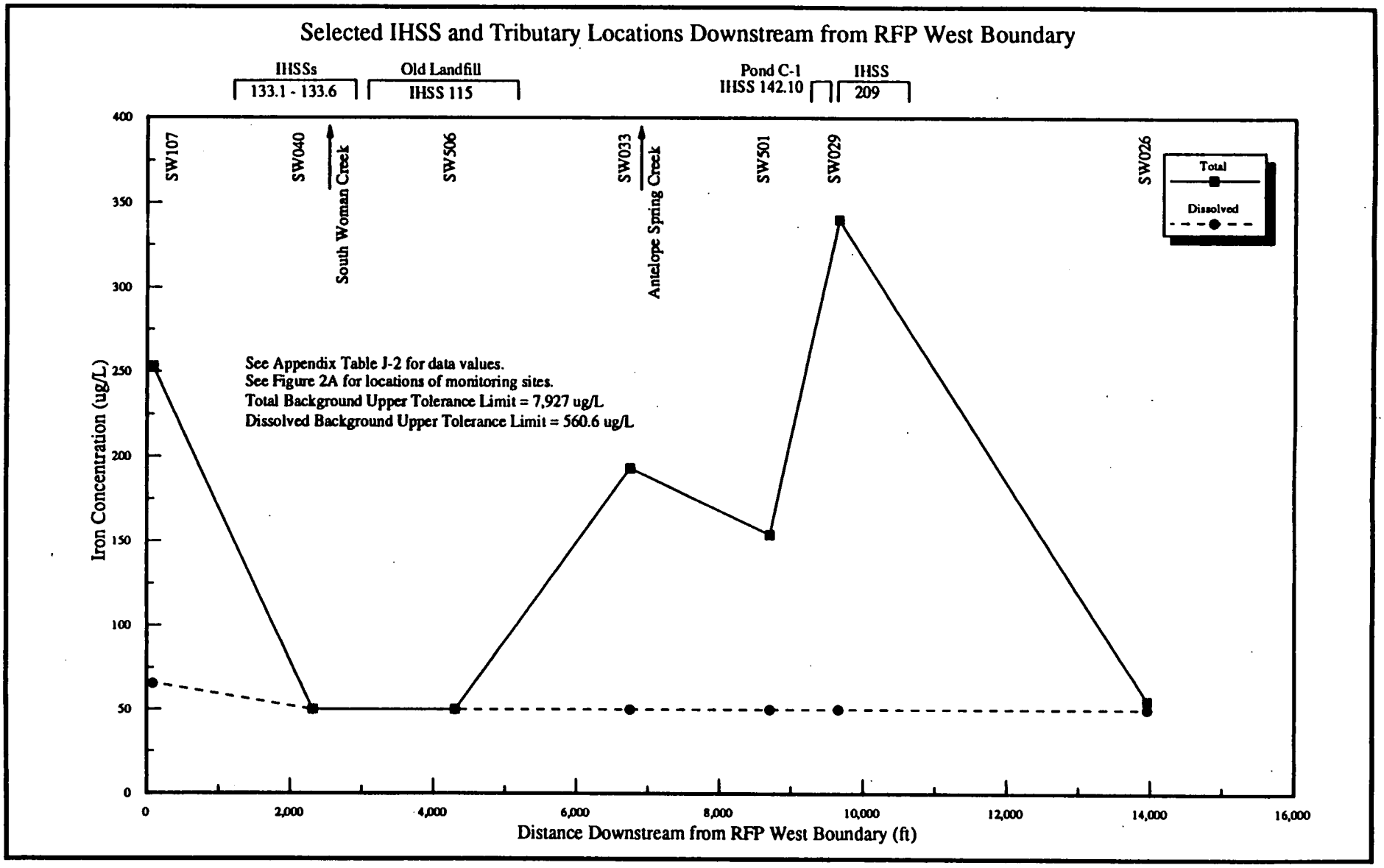
ADVANCED SCIENCES, INC

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

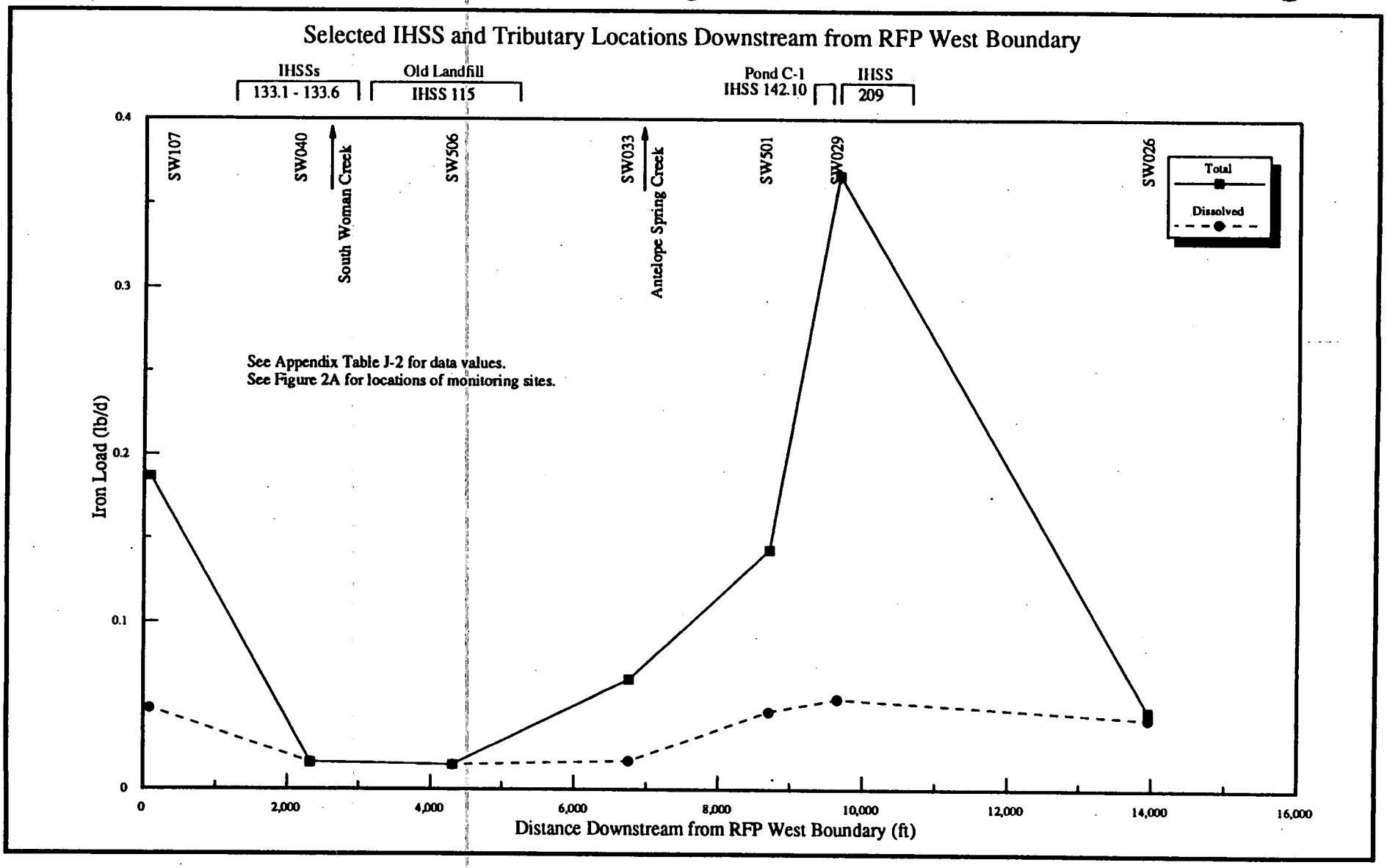
ADVANCED SCIENCES, INC.

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

ASI Project No. 9208.15
FIGURE 8K1

FILE: FIG-08K1.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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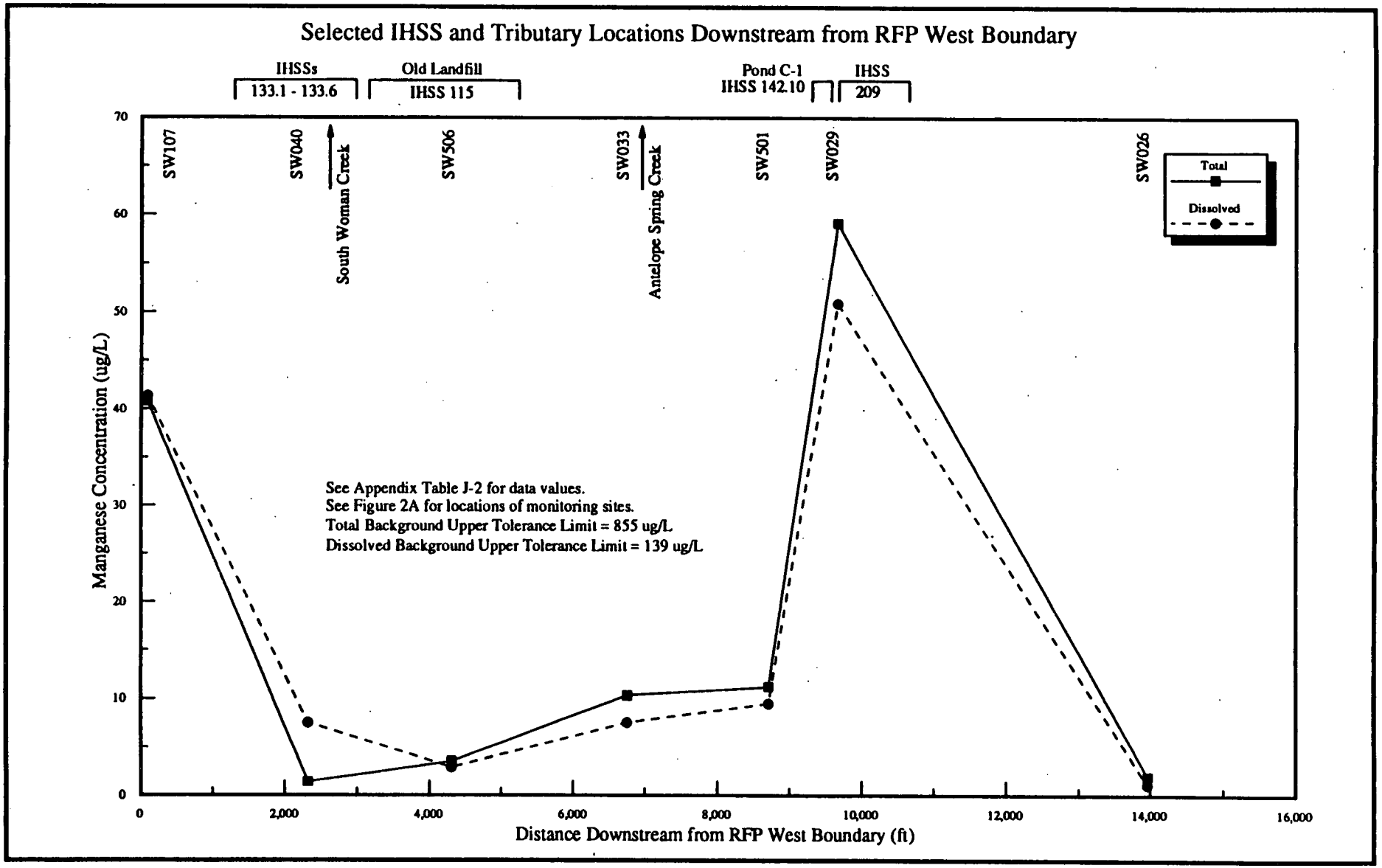
ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

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

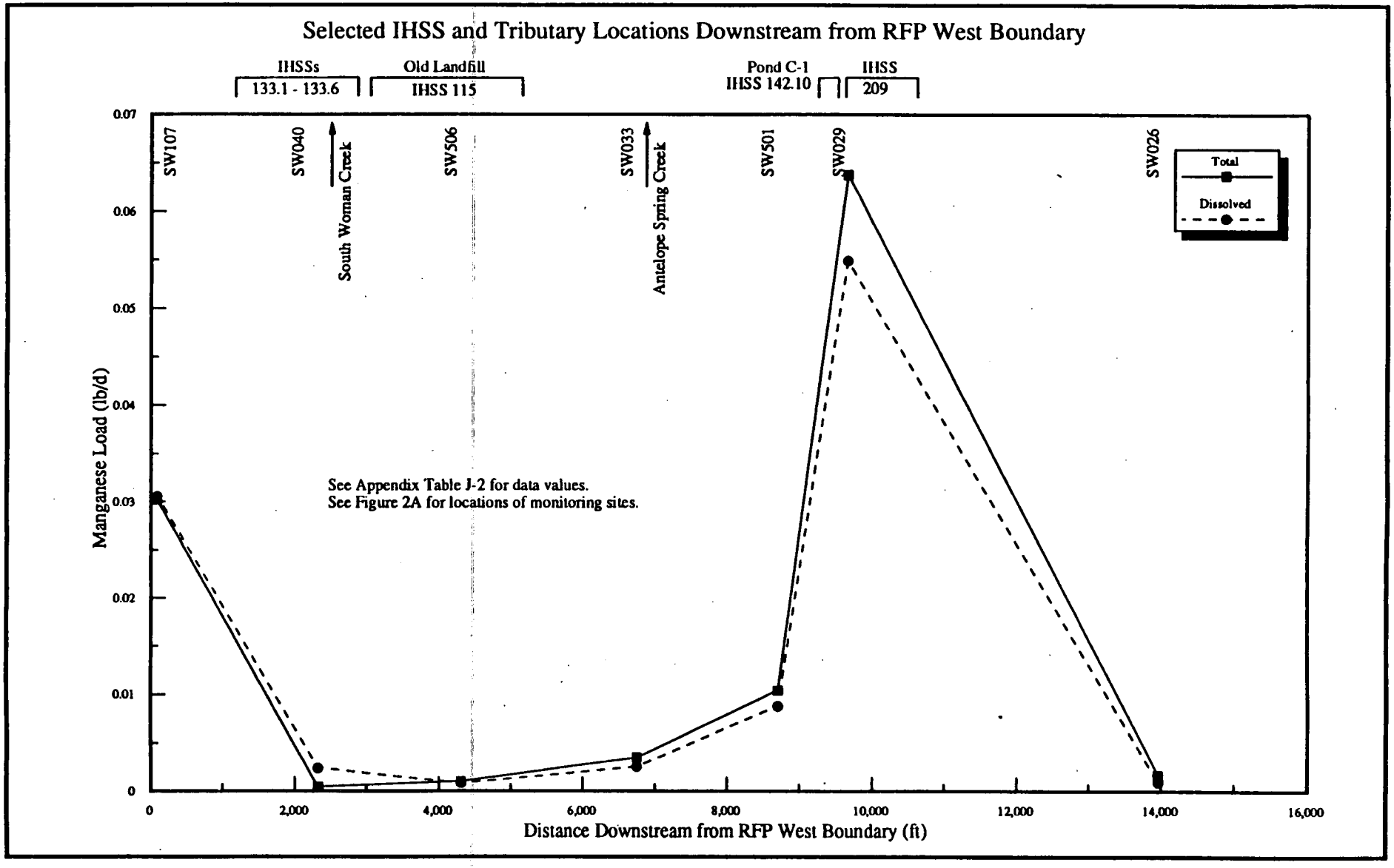
ADVANCED SCIENCES, INC.

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

ASI Project No. 9208.15
FIGURE 8L1

FILE: FIO-08L1.DRW

STATUS: 07/26/94



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

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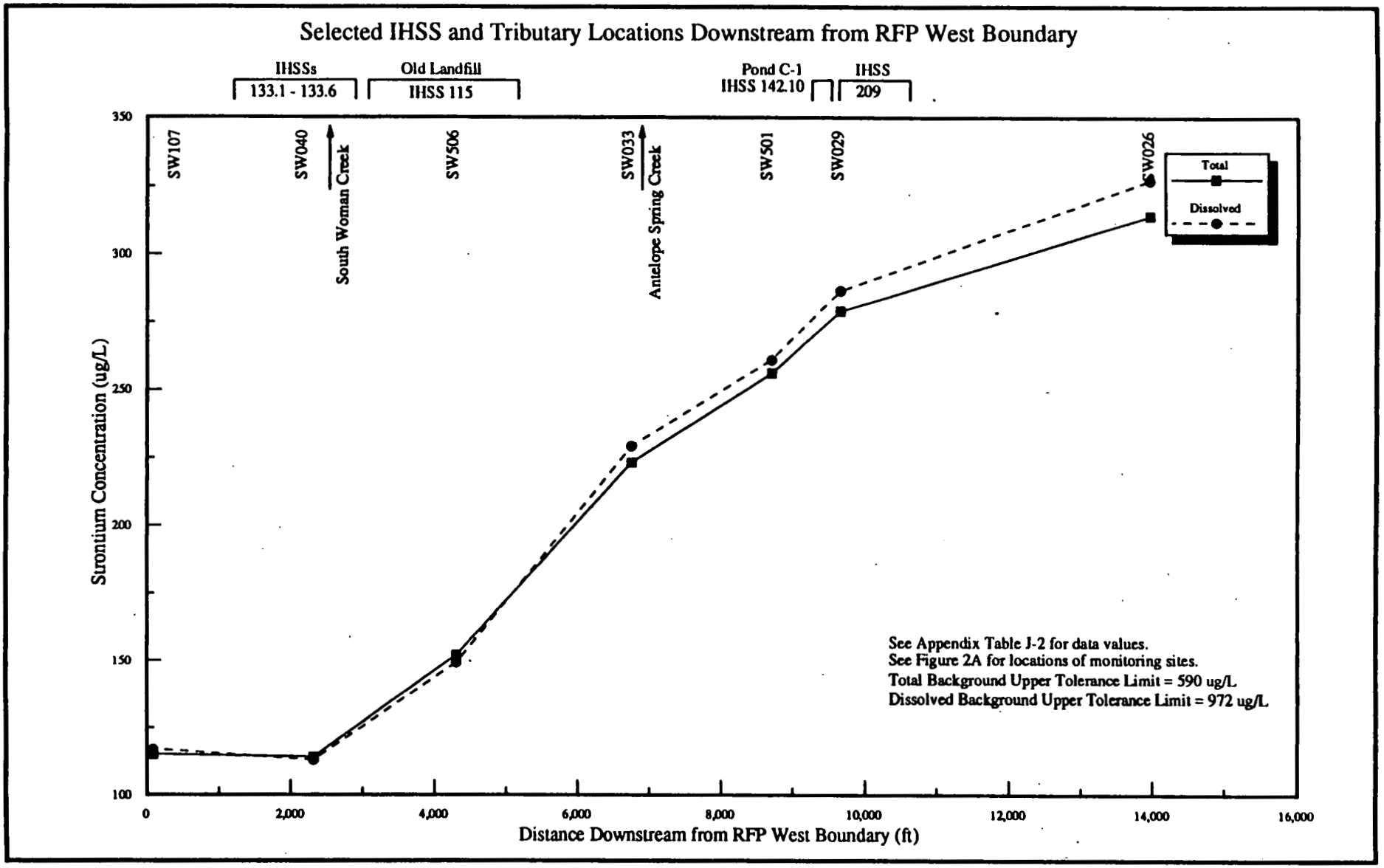
ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 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

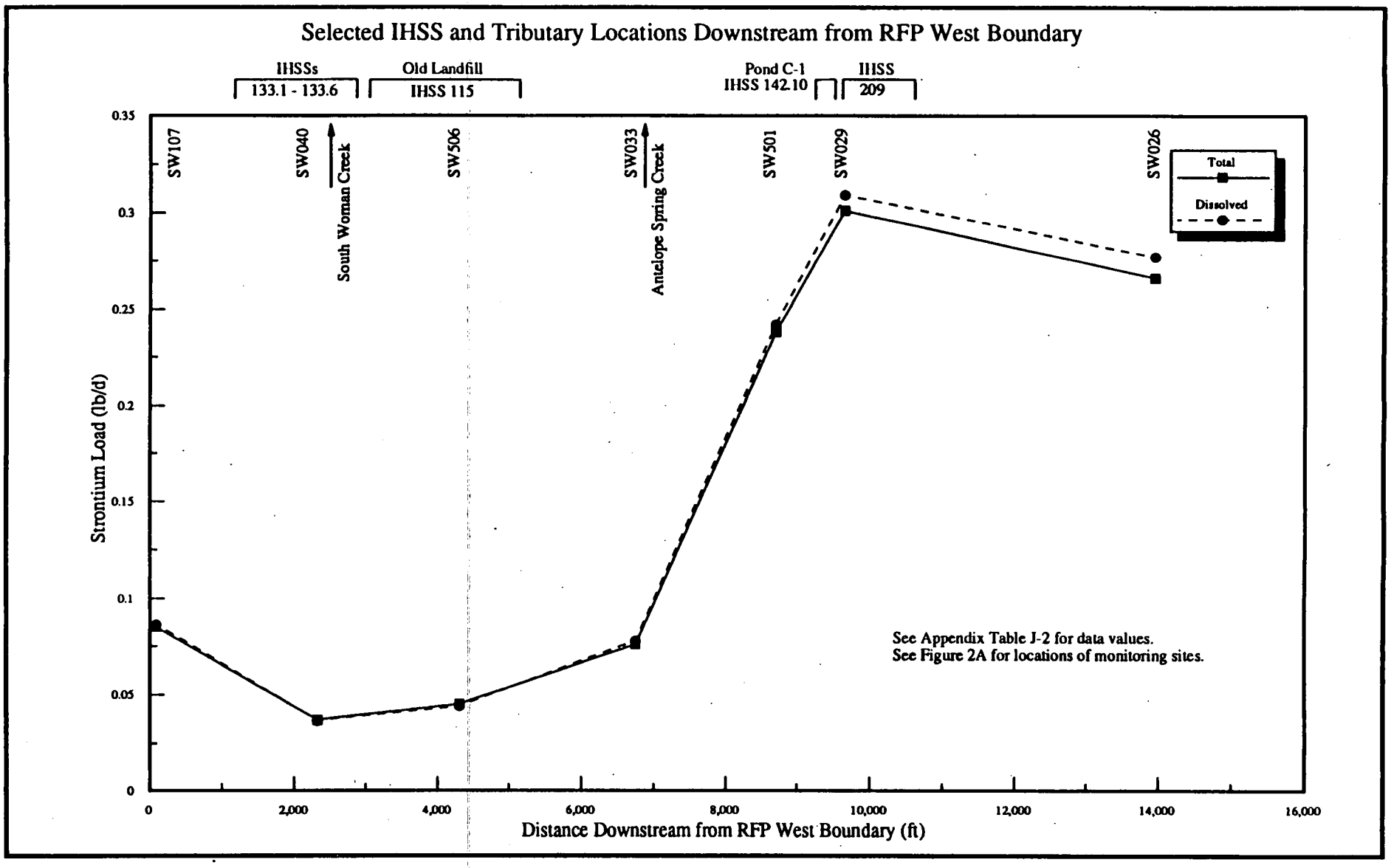
ADVANCED SCIENCES, INC.

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

ASI Project No. 9208.15
FIGURE 8M1

FILE: FIG-08M1.DRW

STATUS: 07/26/94



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

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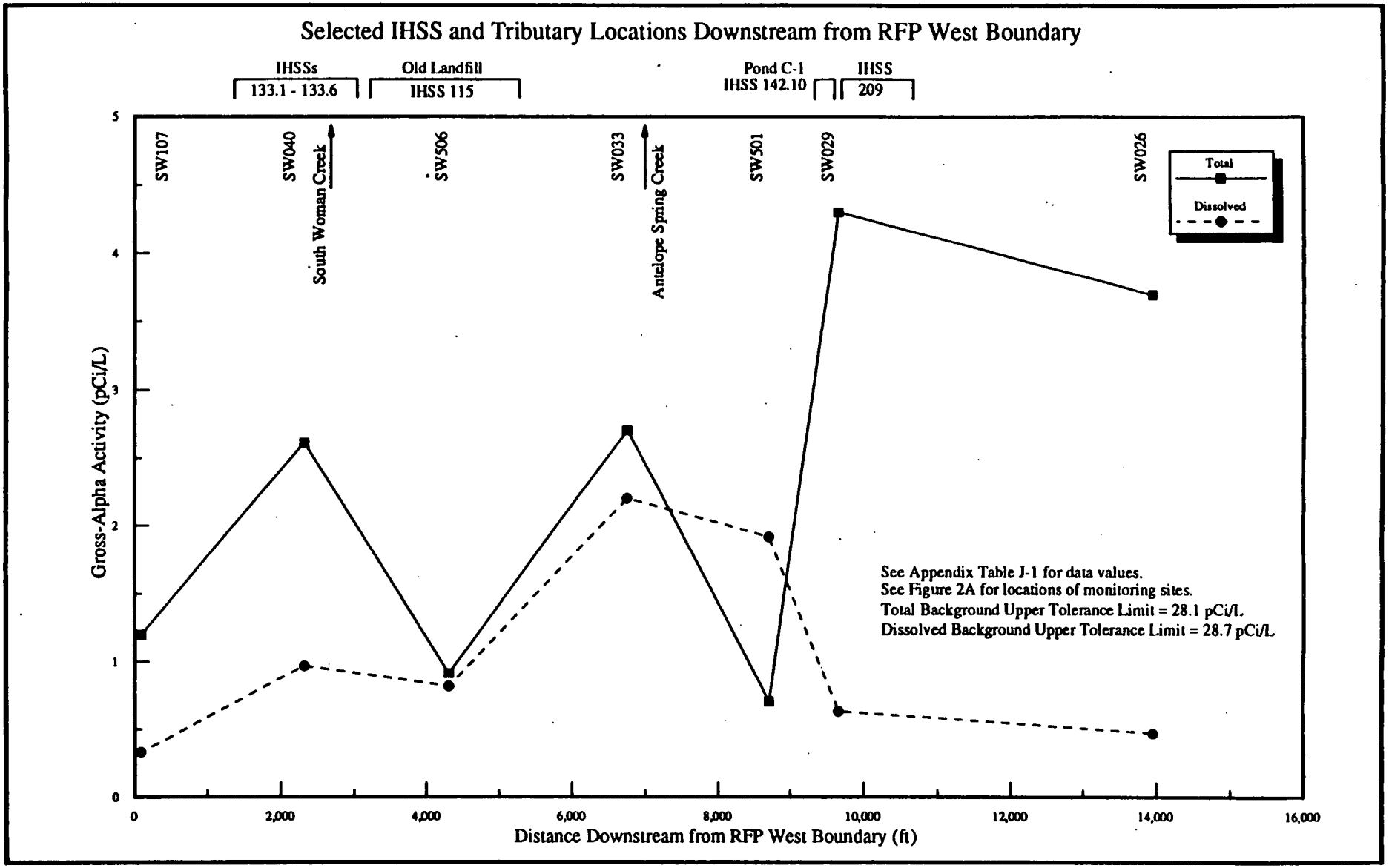
ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

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

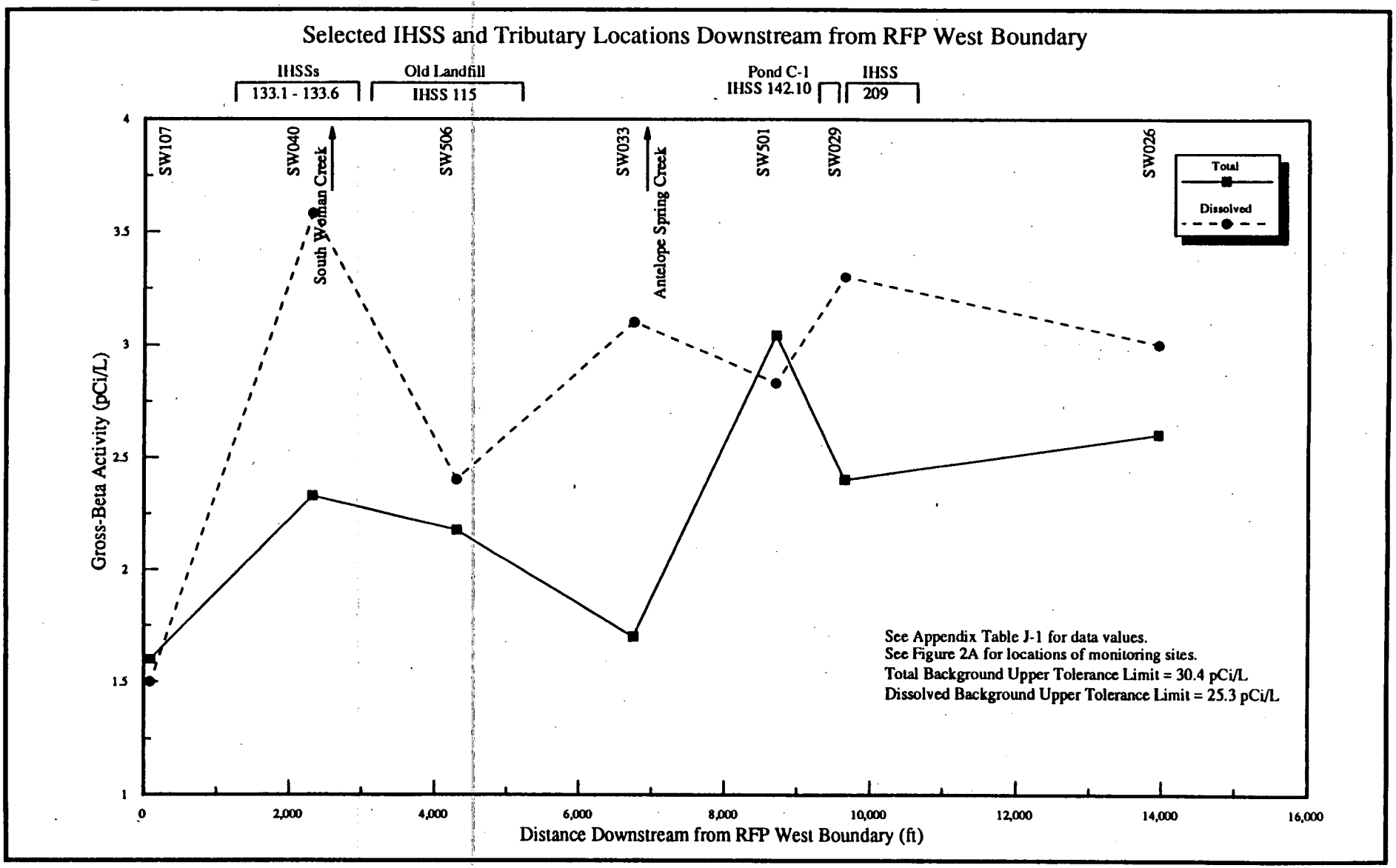
ADVANCED SCIENCES, INC.

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

ASI Project No. 9208.15
FIGURE 9A

FILE: FIG-09A.DRW

STATUS: 07/26/94



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

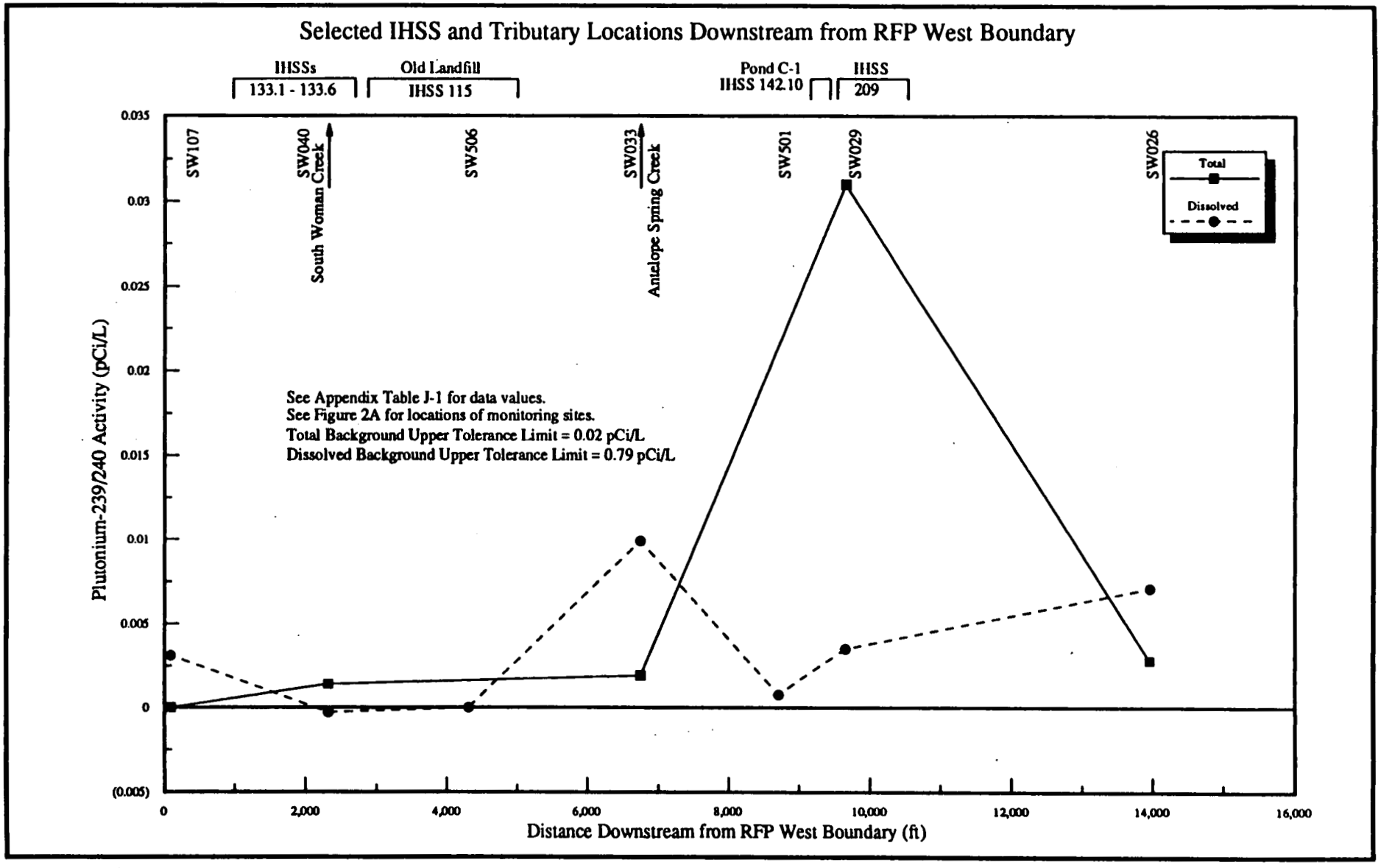
ADVANCED SCIENCES, INC.

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

ASI Project No. 9208.15
FIGURE 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

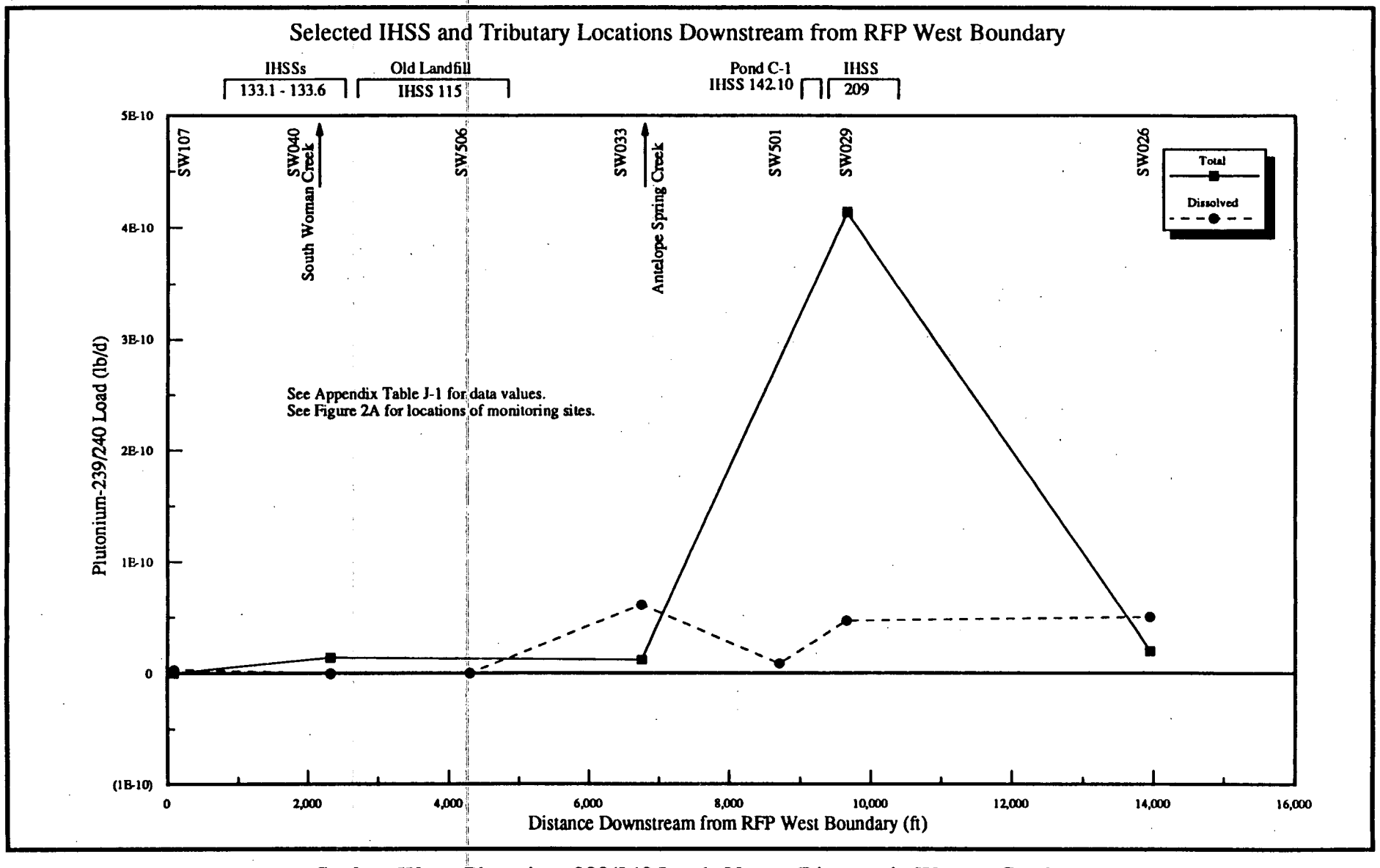
ADVANCED SCIENCES, INC.

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

ASI Project No. 9208.15
FIGURE 9C1

FILE: FIG-09C1.DRW

STATUS: 07/27/94



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

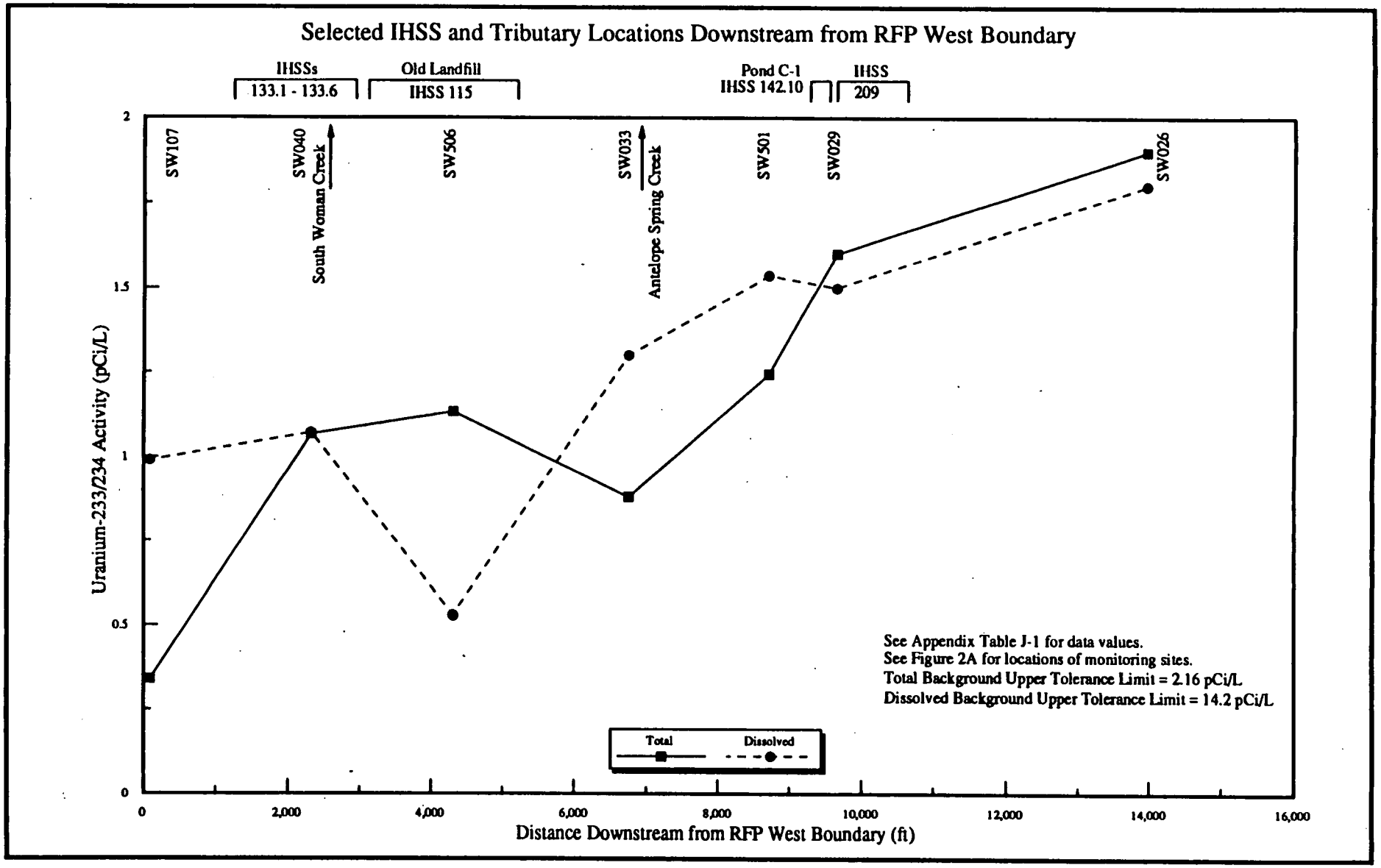
ADVANCED SCIENCES, INC.

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

ASI Project No. 9208.15
FIGURE 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

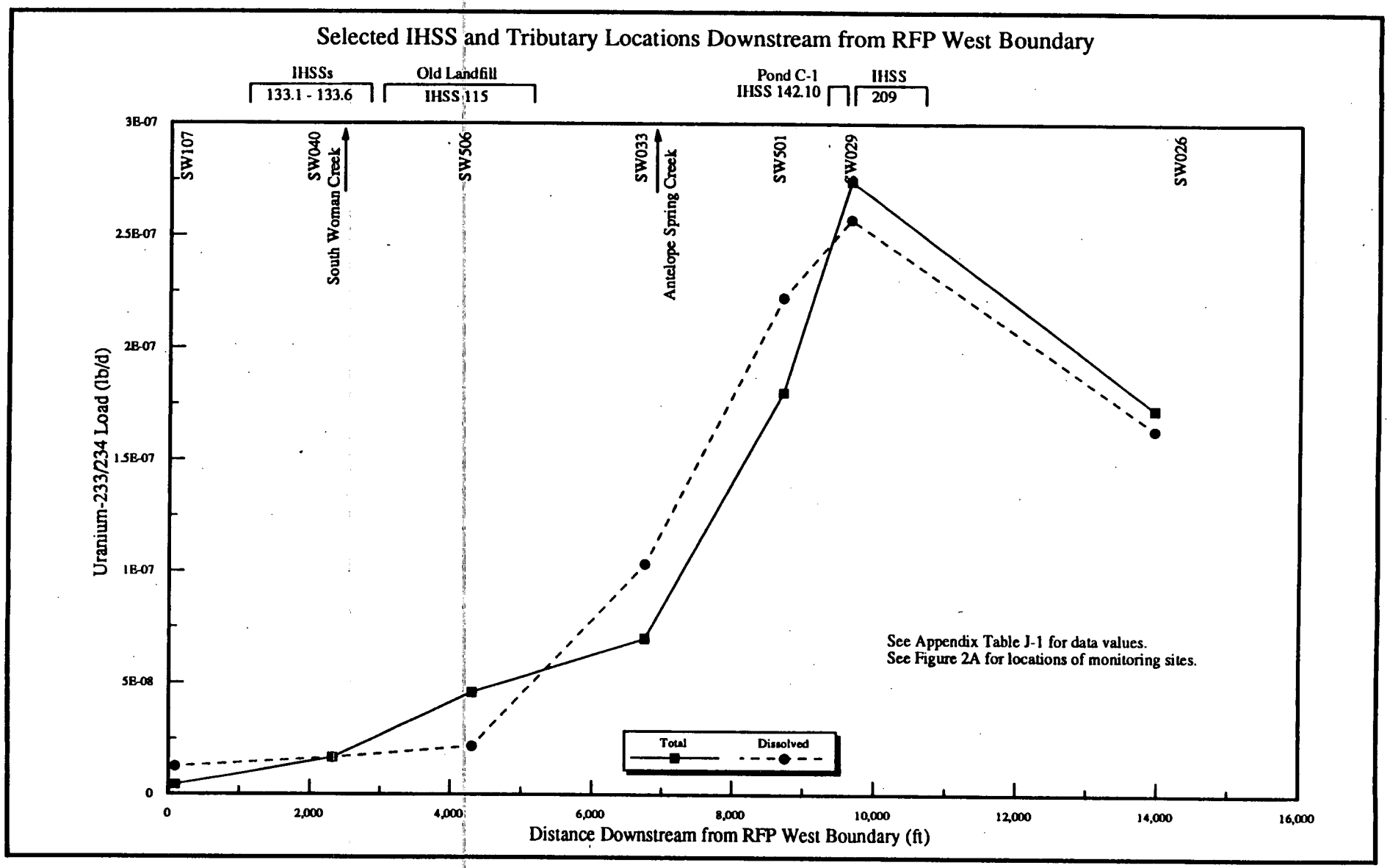
ADVANCED SCIENCES, INC.

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

ASI Project No. 9208.15
FIGURE 9D1

FILE: FIG-09D1.DRW

STATUS: 07/27/94



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

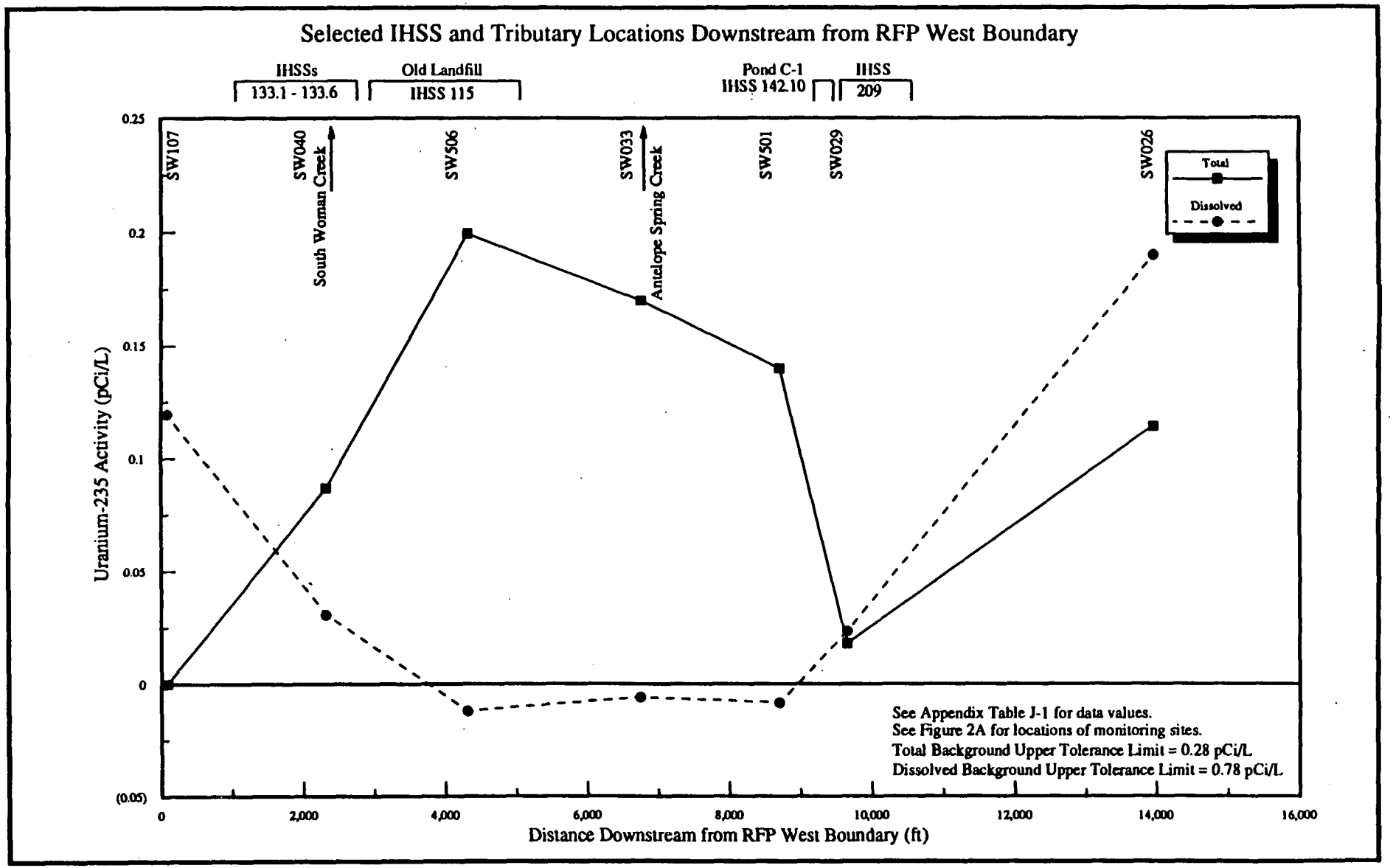
ADVANCED SCIENCES, INC.

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

ASI Project No. 9208.15
FIGURE 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

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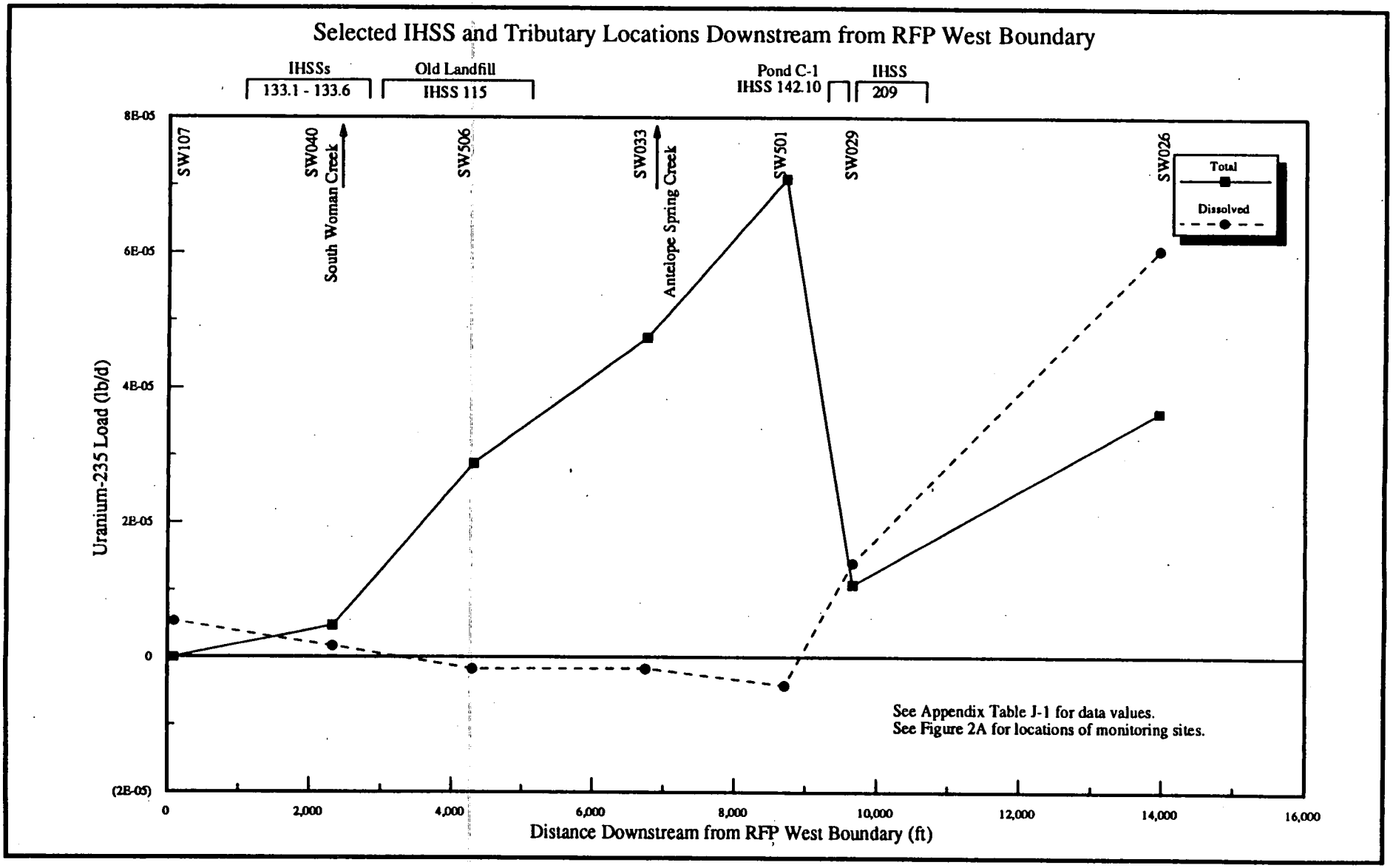
ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 9E1

FILE: FIG-09E1.DRW

STATUS: 07/27/94



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

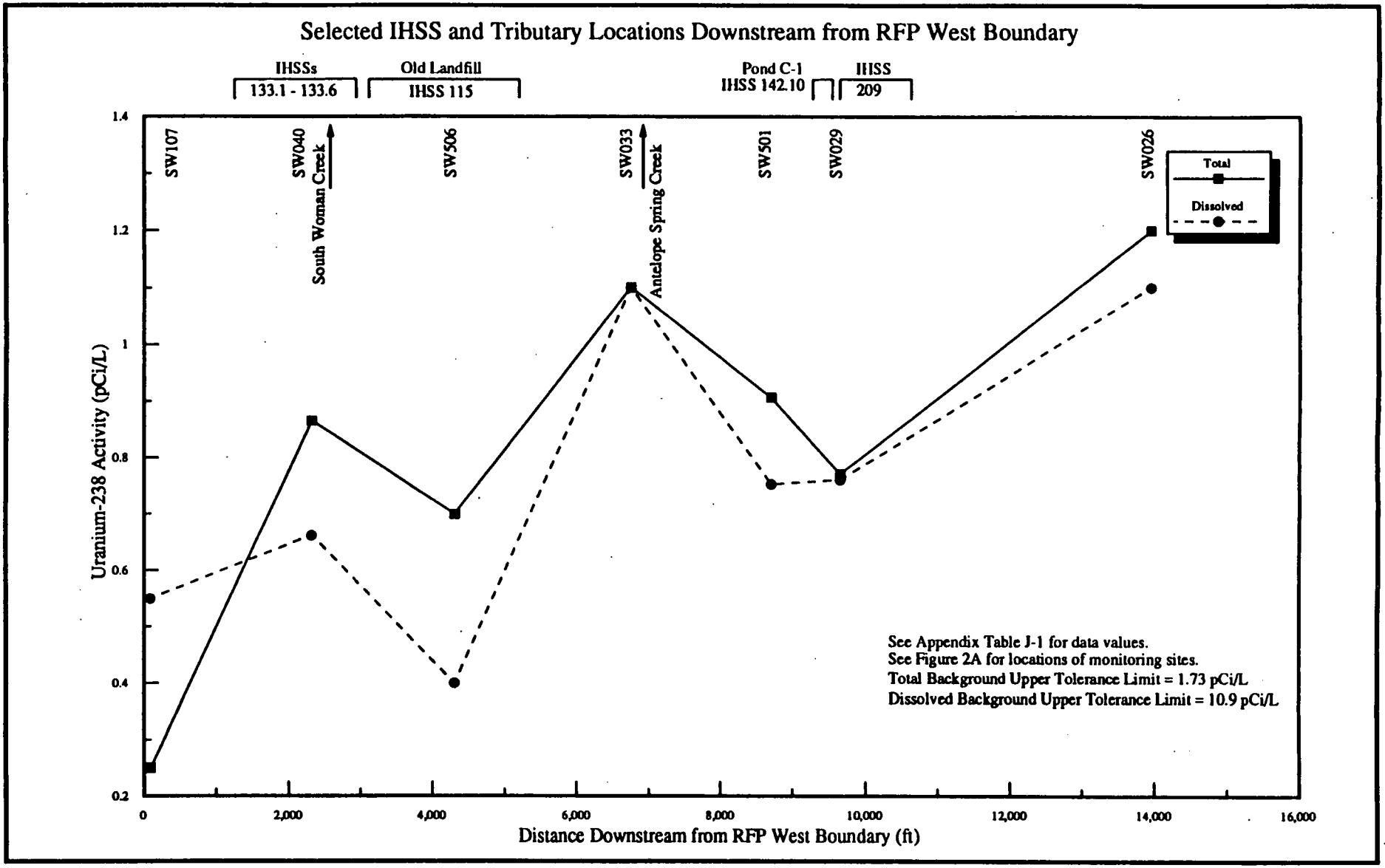
ADVANCED SCIENCES, INC.

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

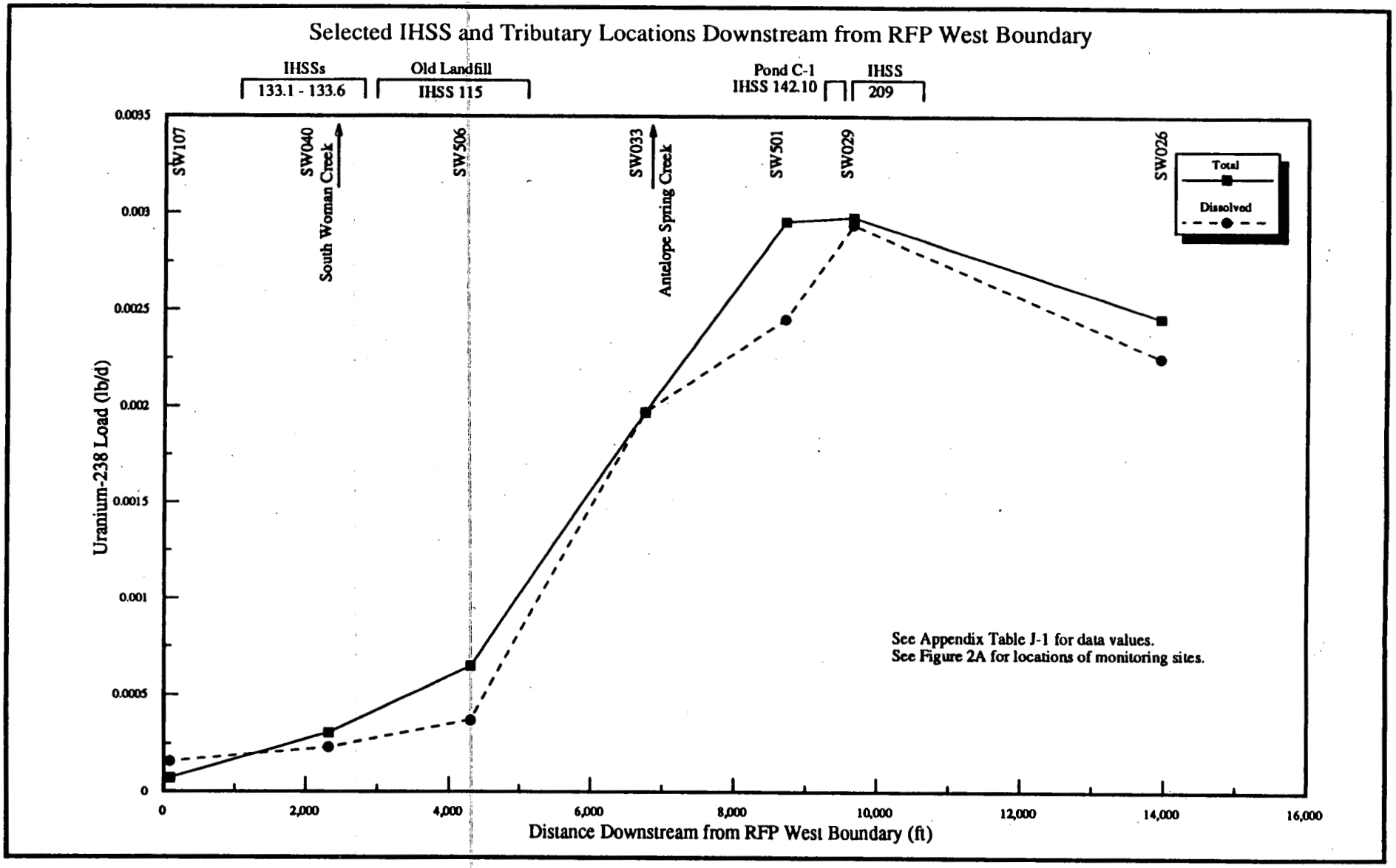
ADVANCED SCIENCES, INC.

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

ASI Project No. 9208.15
FIGURE 9F1

FILE: FIG-09F1-[illegible].W

STATUS: 07/27/94



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

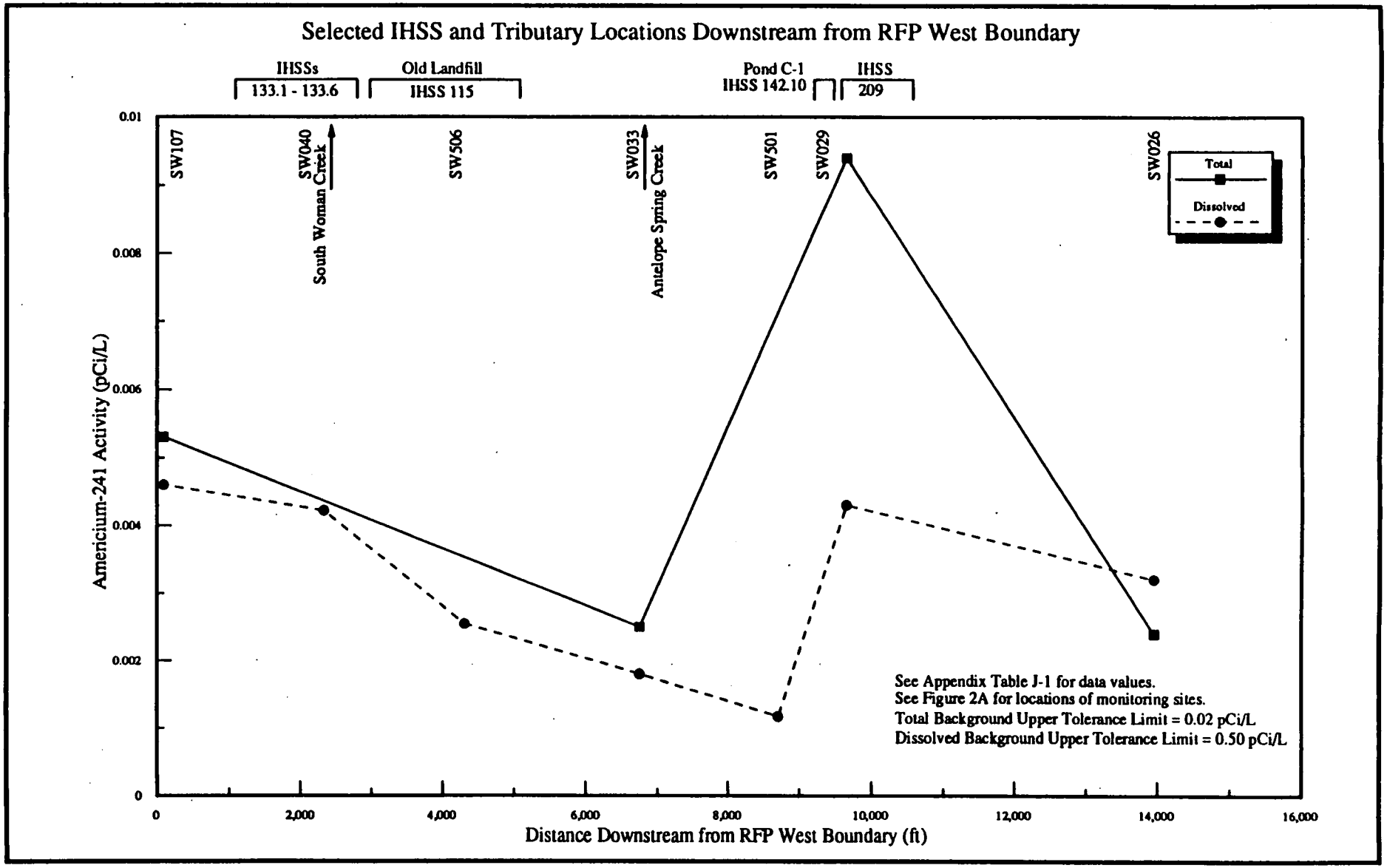
ADVANCED SCIENCES, INC.

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

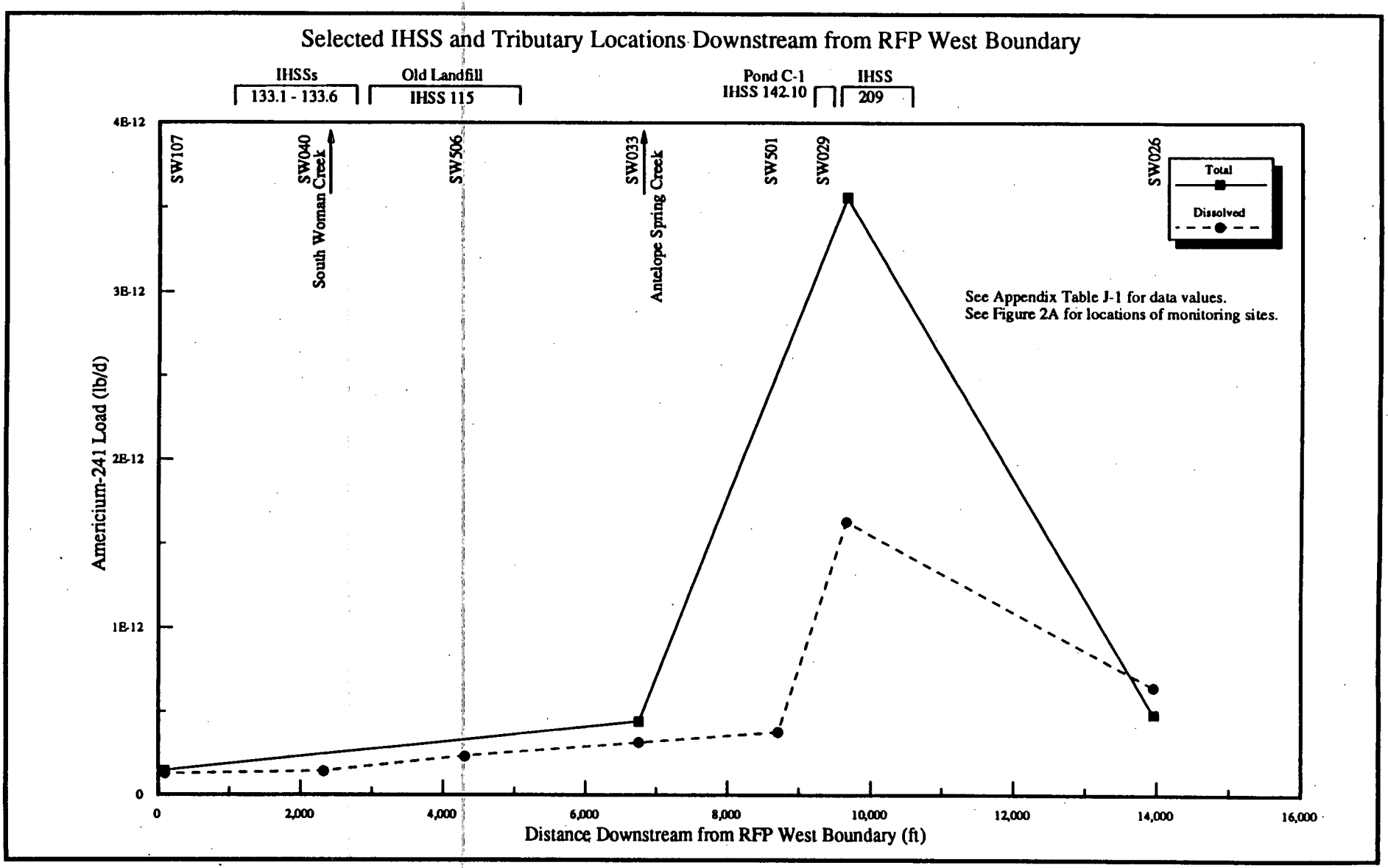
ADVANCED SCIENCES, INC.

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

ASI Project No. 9208.15
FIGURE 9G1

FILE: FIG-09G1.DRW

STATUS: 07/27/94



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

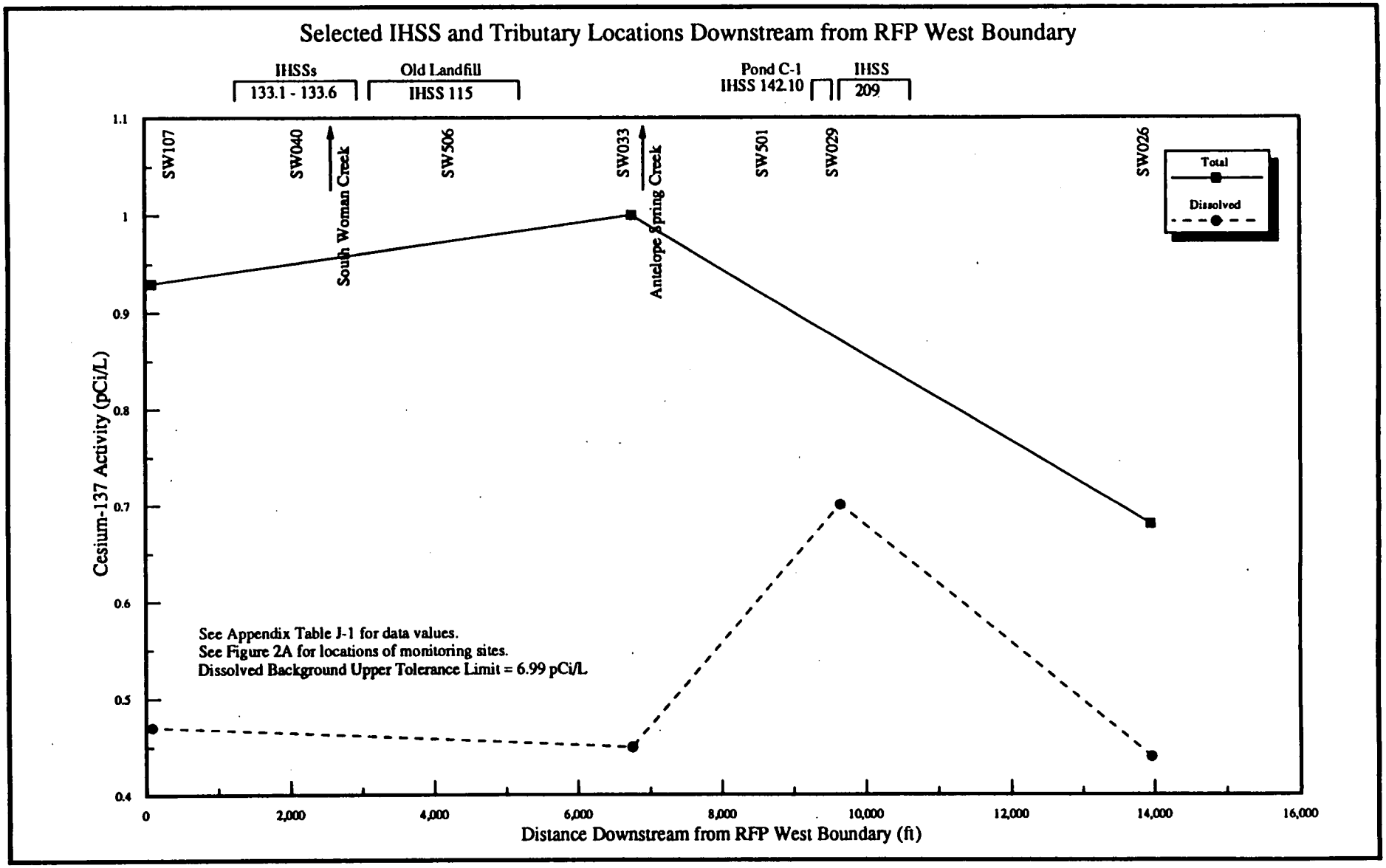
ADVANCED SCIENCES, INC.

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

ASI Project No. 9208.15
FIGURE 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

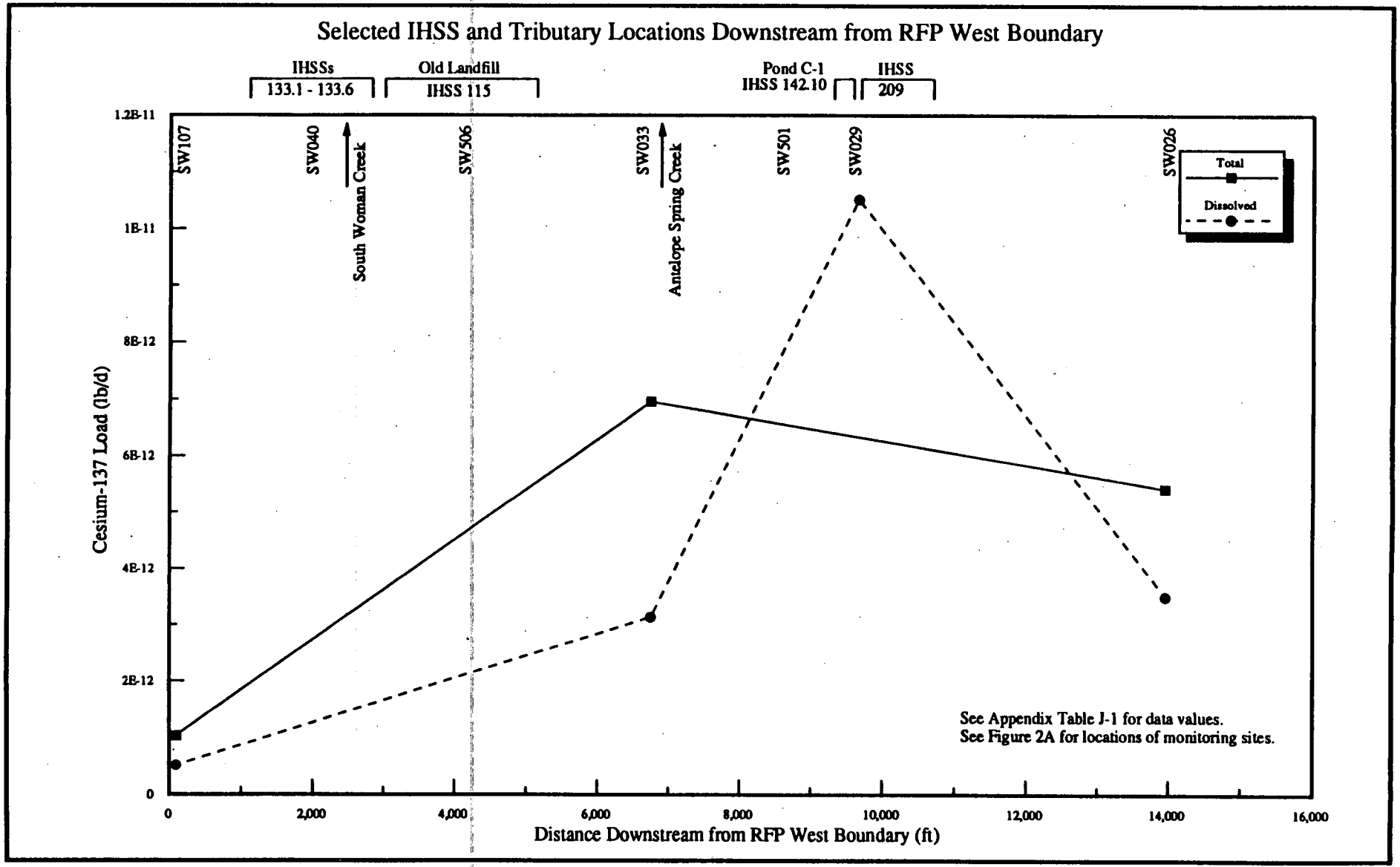
ADVANCED SCIENCES, INC.

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

ASI Project No. 9208.15
FIGURE 9H1

FILE: FIG-09H1.CDR W

STATUS: 07/27/94



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

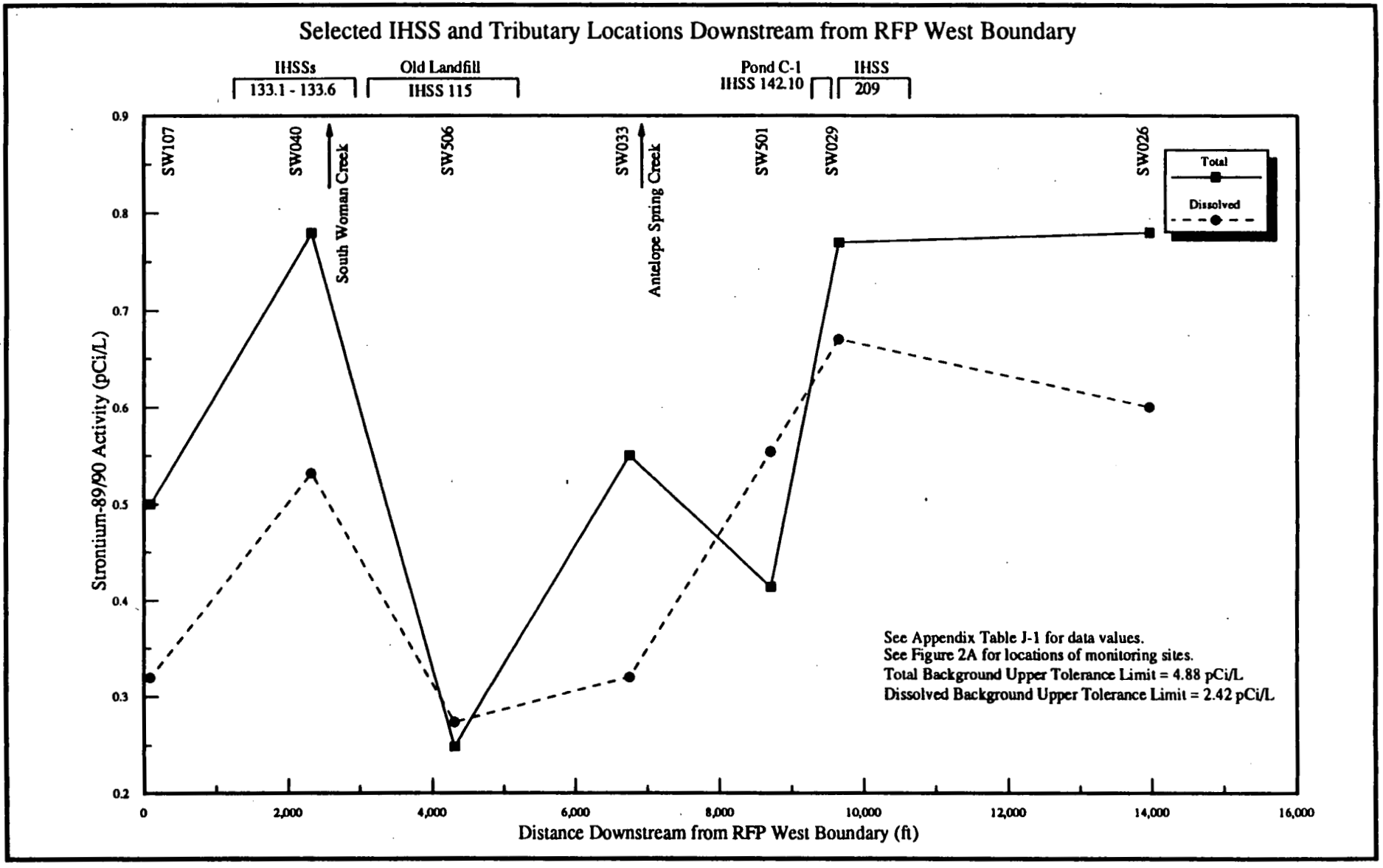
ADVANCED SCIENCES, INC.

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

ASI Project No. 9208.15
FIGURE 9H2

FILE: FIG-09H2.DRW

STATUS: 07/29/94



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

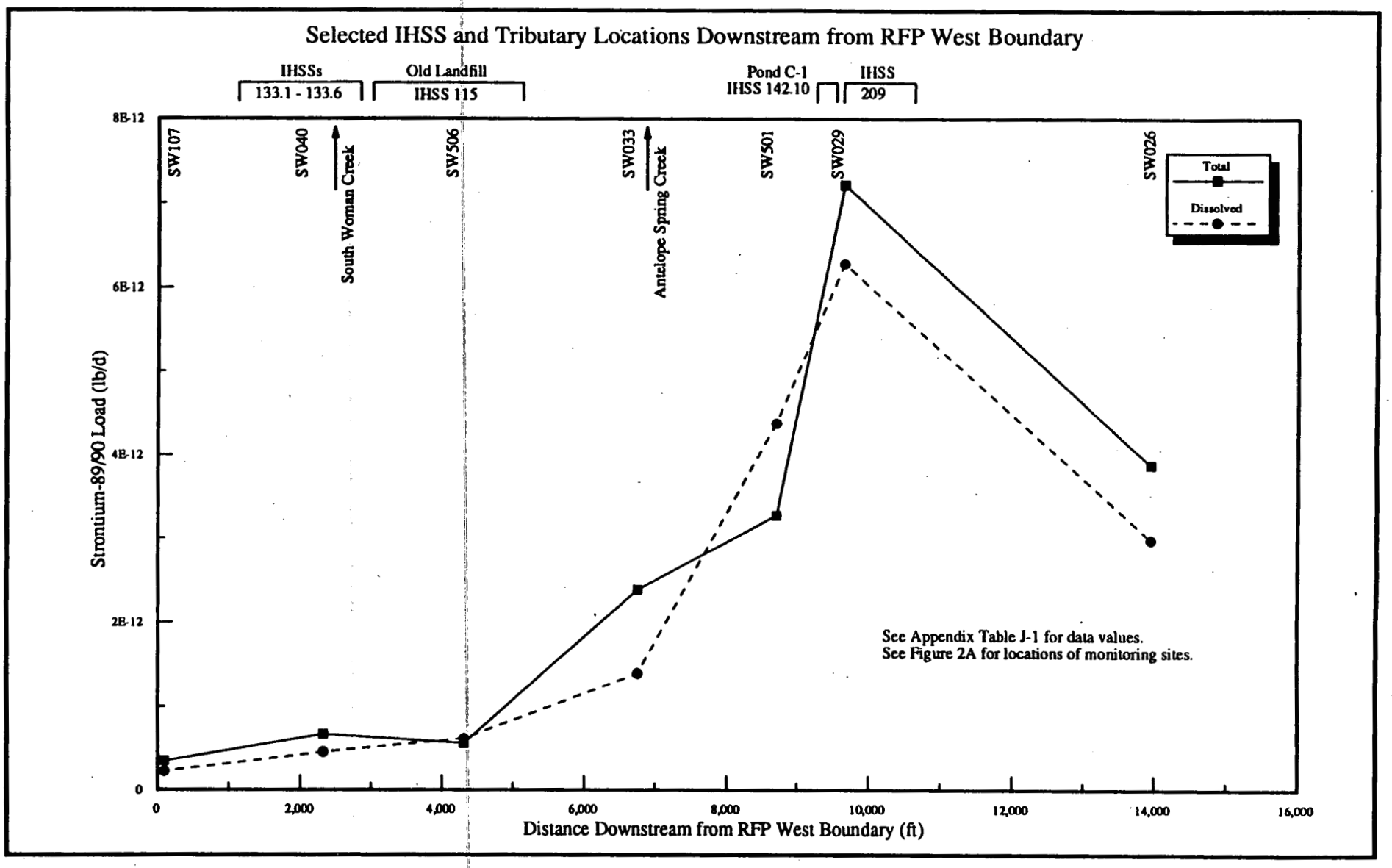
ADVANCED SCIENCES, INC.

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

ASI Project No. 9208.15
FIGURE 911

FILE: FIG-0911.DRW

STATUS: 07/27/94



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

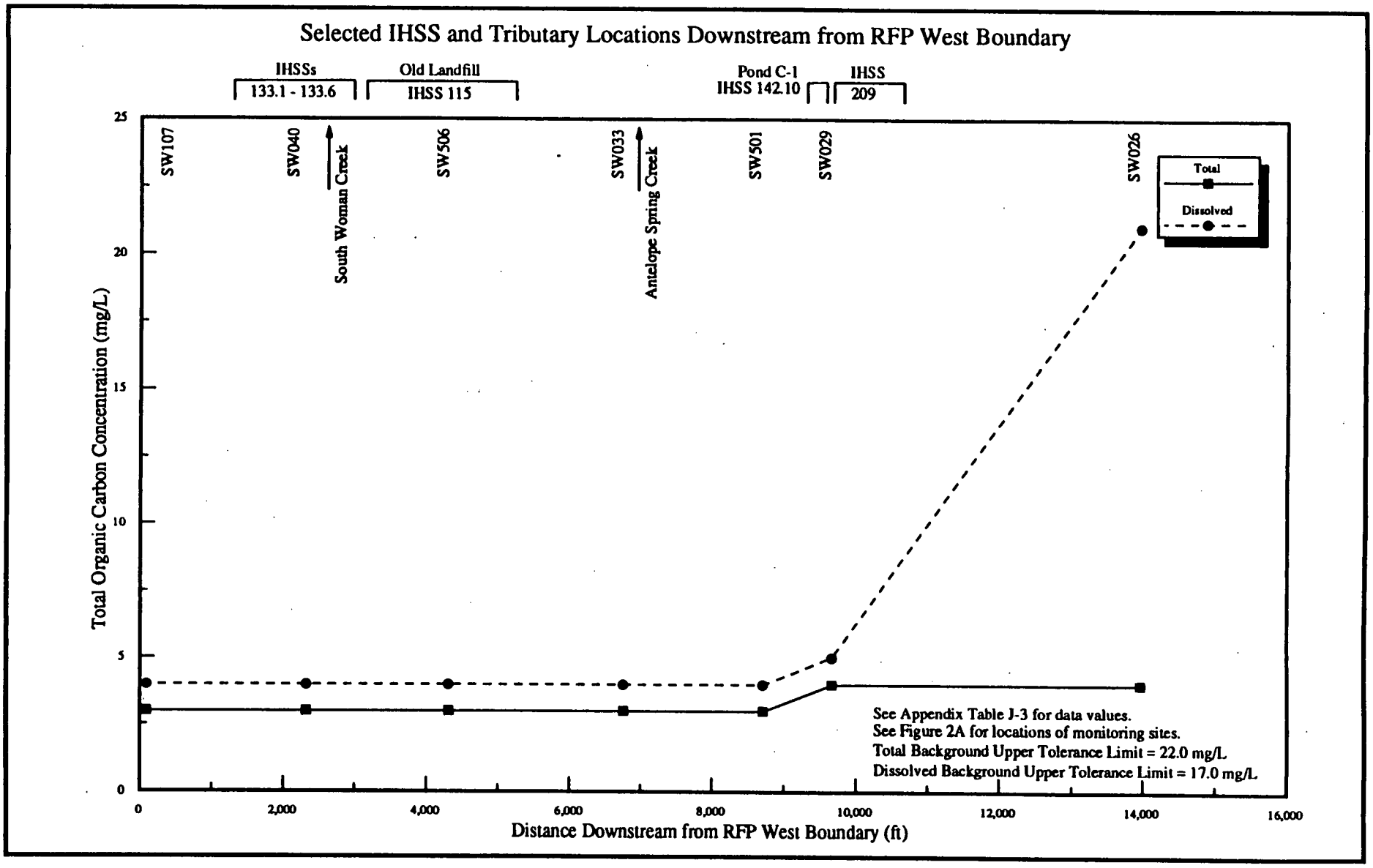
ADVANCED SCIENCES, INC.

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

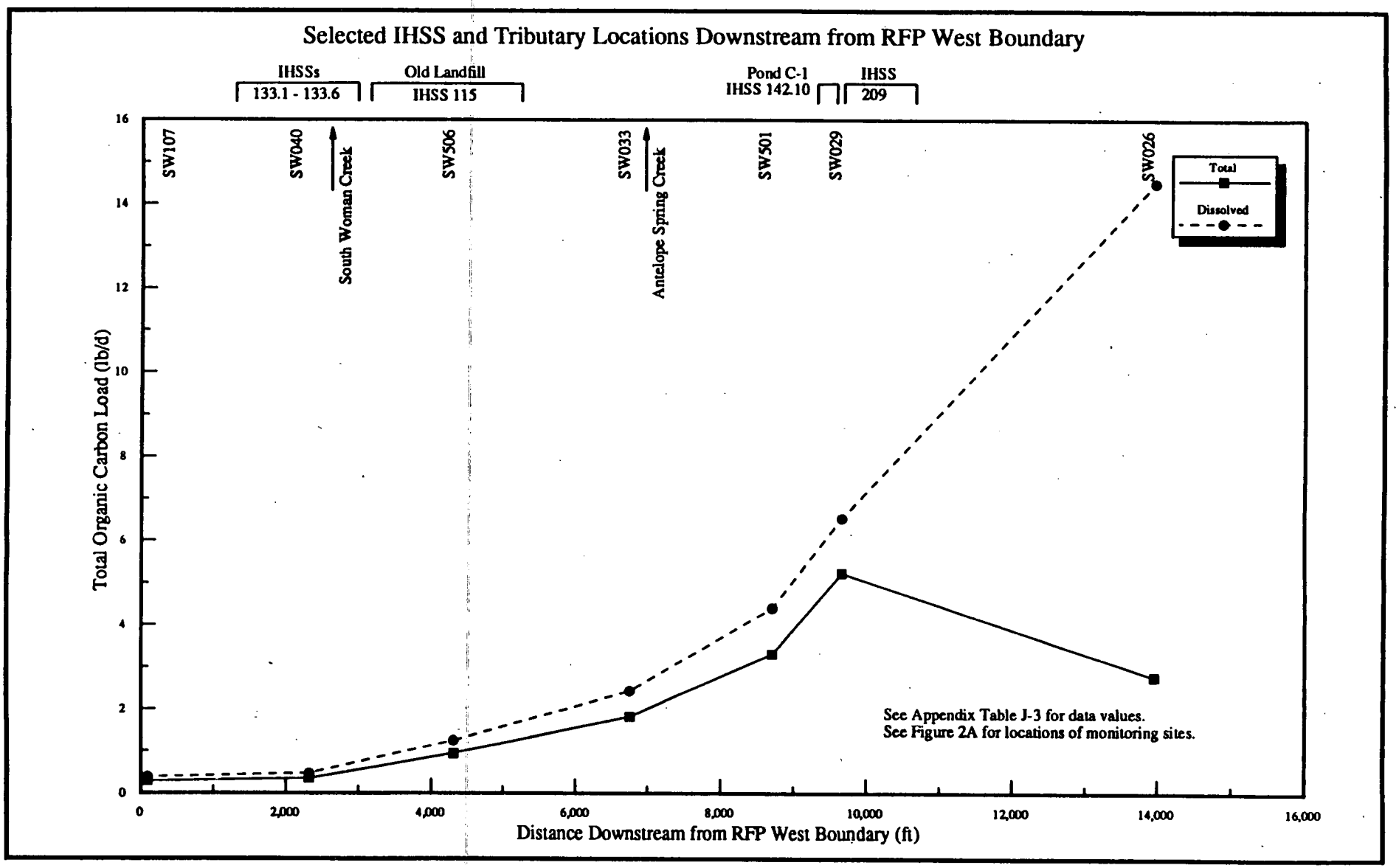
ADVANCED SCIENCES, INC.

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

ASI Project No. 9208.15
FIGURE 9J1

FILE: FIG-09J1.DRW

STATUS: 07/27/94



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

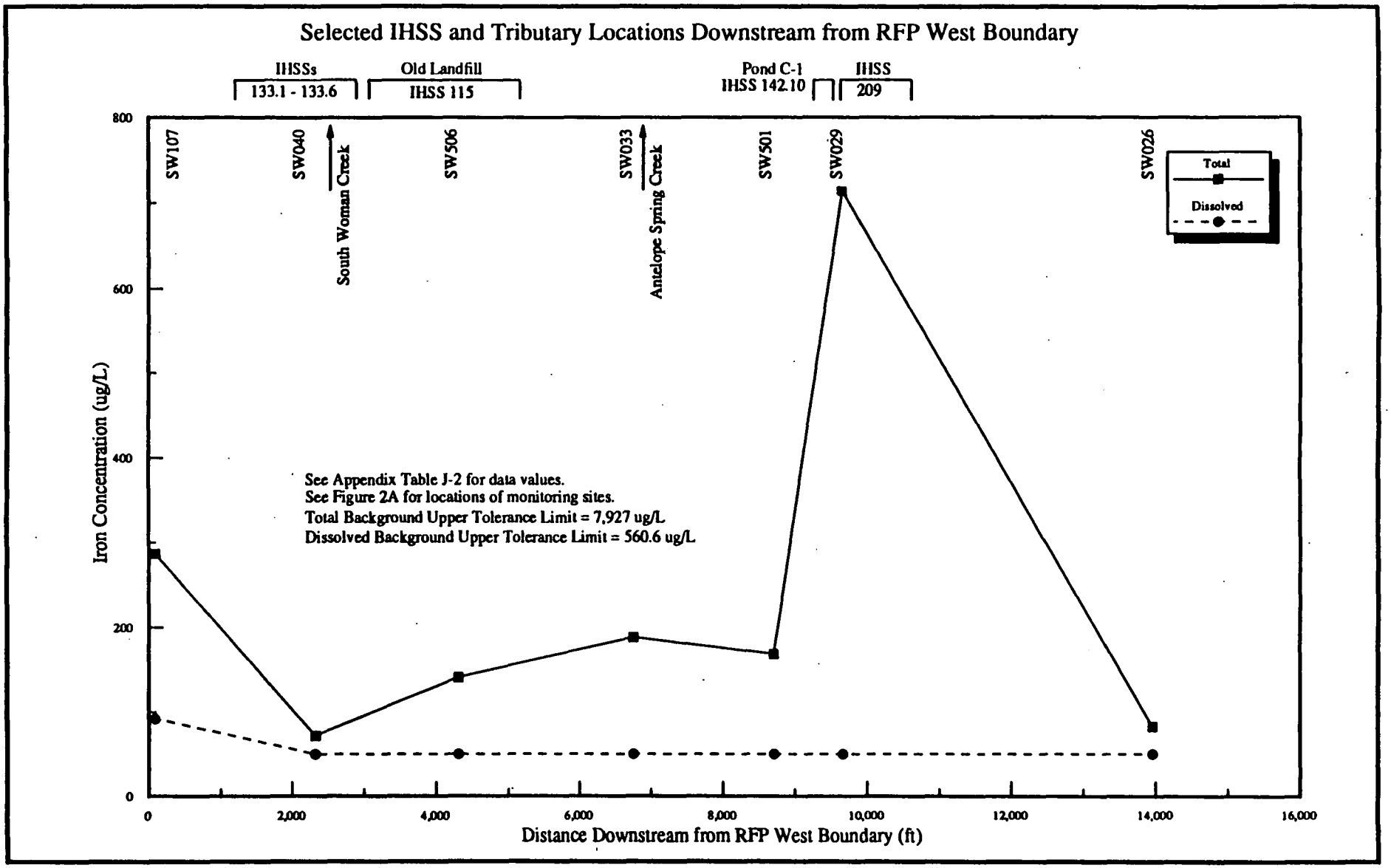
ADVANCED SCIENCES, INC.

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

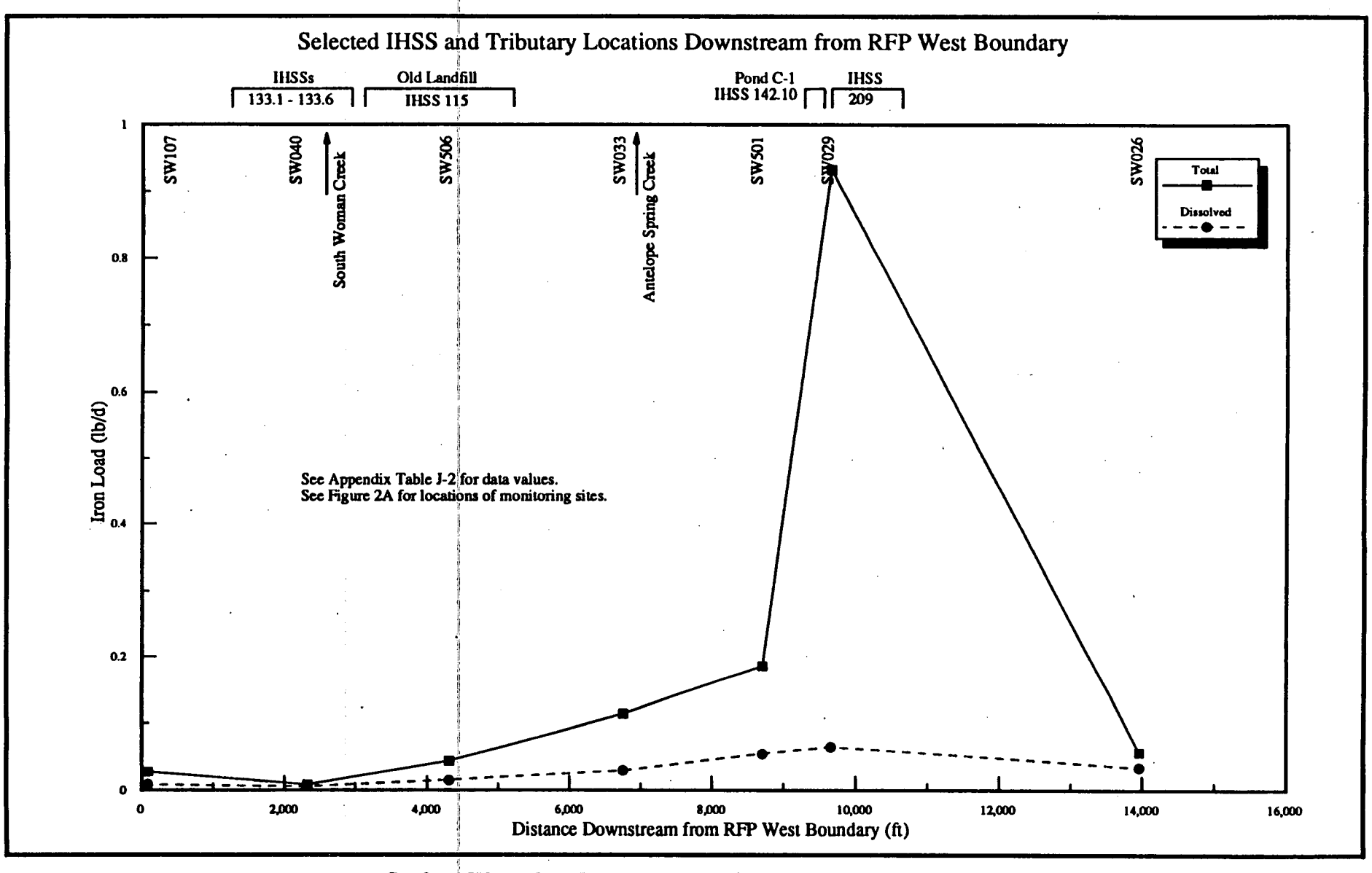
ADVANCED SCIENCES, INC.

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

ASI Project No. 9208.15
FIGURE 9K1

FILE: FIG-09K1.DRW

STATUS: 07/27/94



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

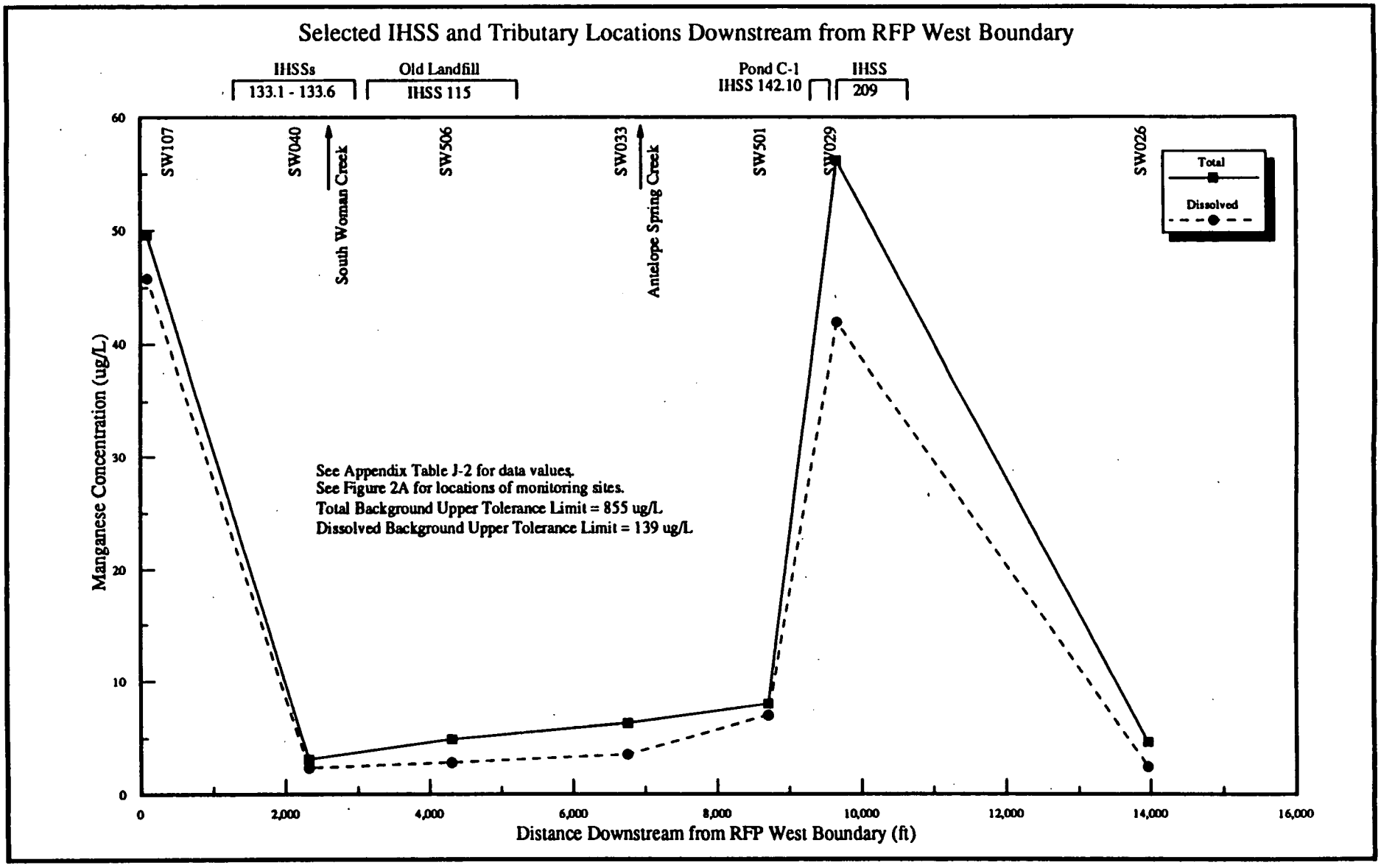
ADVANCED SCIENCES, INC.

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

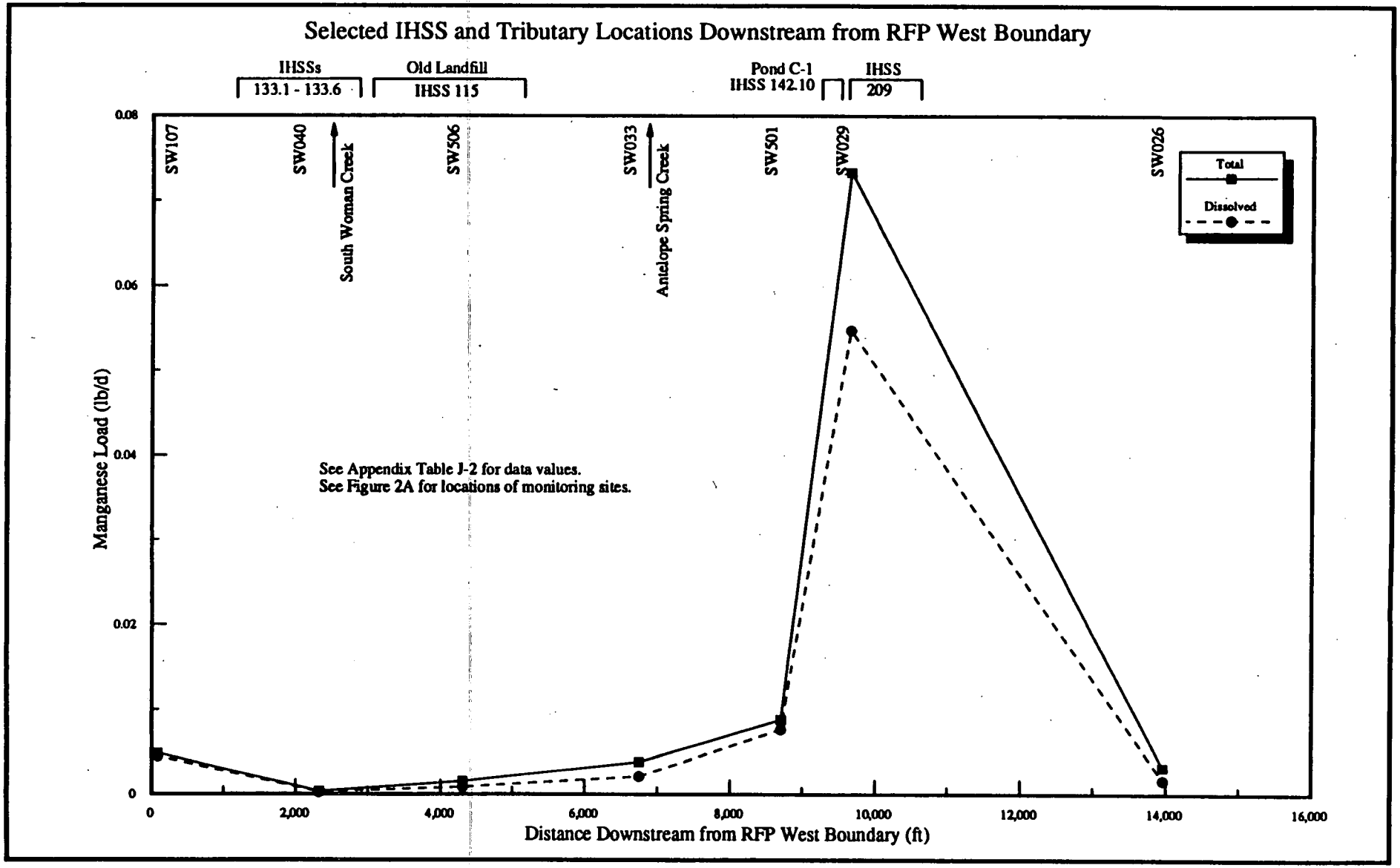
ADVANCED SCIENCES, INC.

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

ASI Project No. 9208.15
FIGURE 9L1

FILE: FIG-09L1.DRW

STATUS: 07/27/94



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

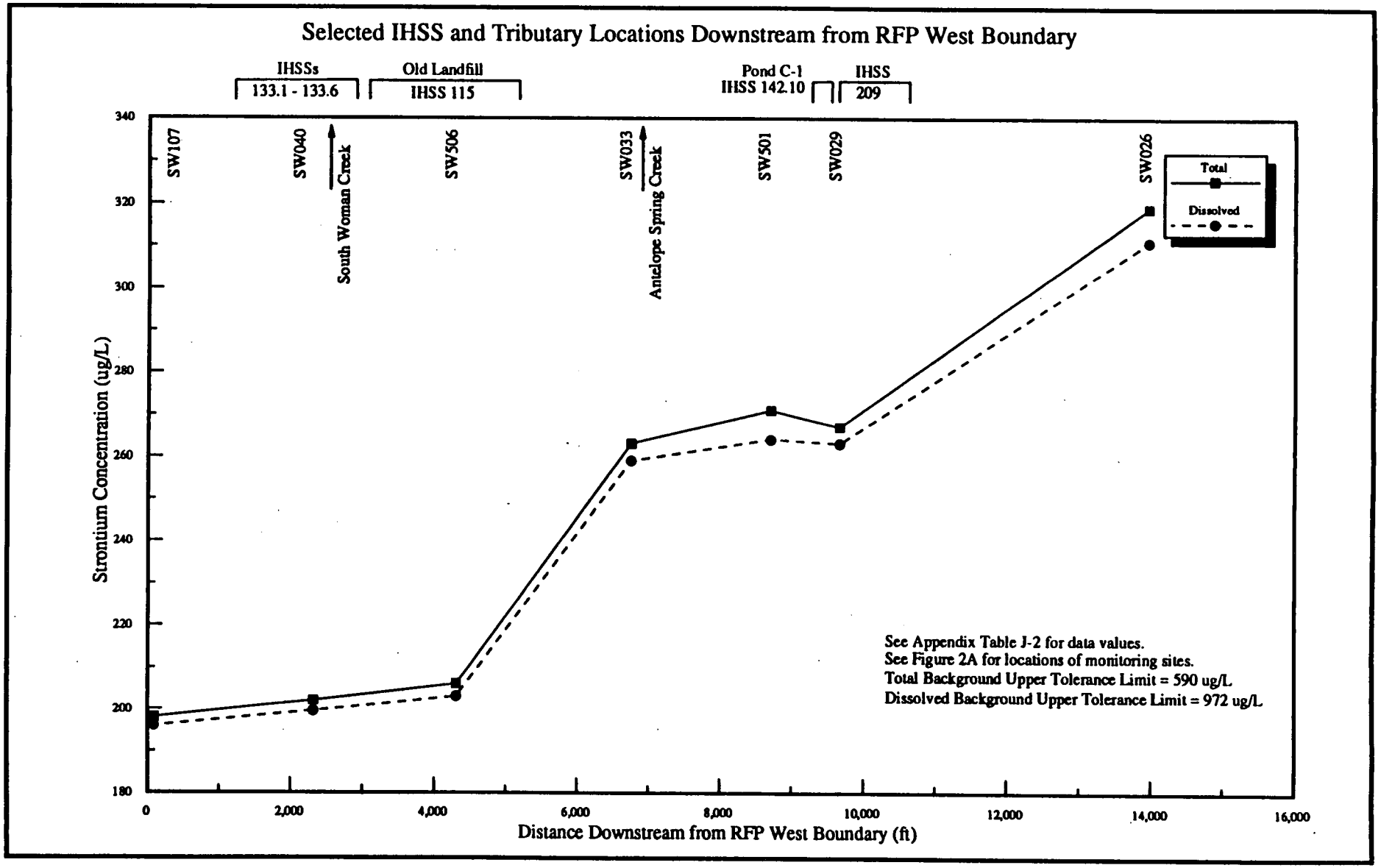
ADVANCED SCIENCES, INC.

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

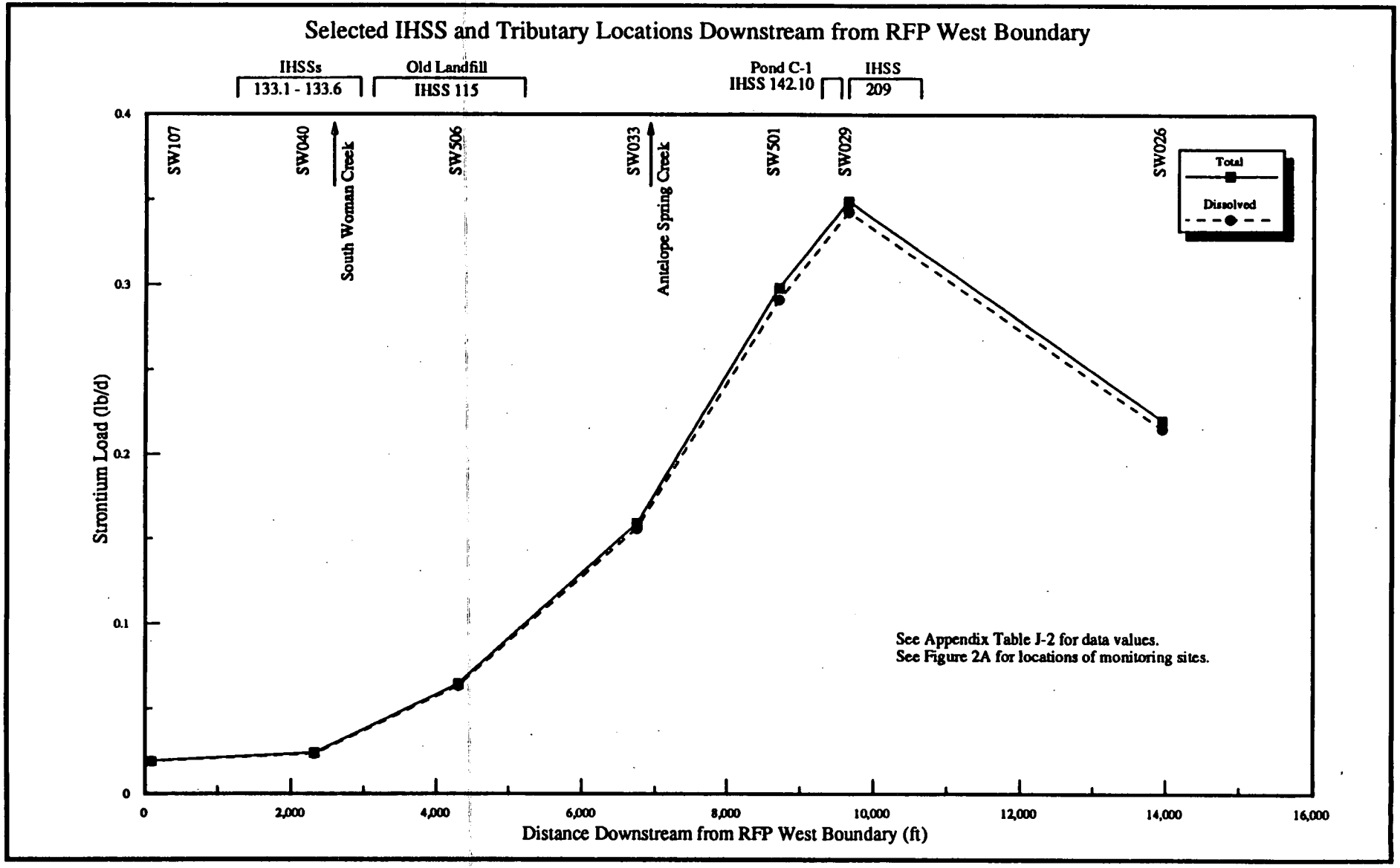
ADVANCED SCIENCES, INC.

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

ASI Project No. 9208.15
FIGURE 9M1

FILE: FIG-09M1.DRW

ST[illegible]: 07/27/94



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

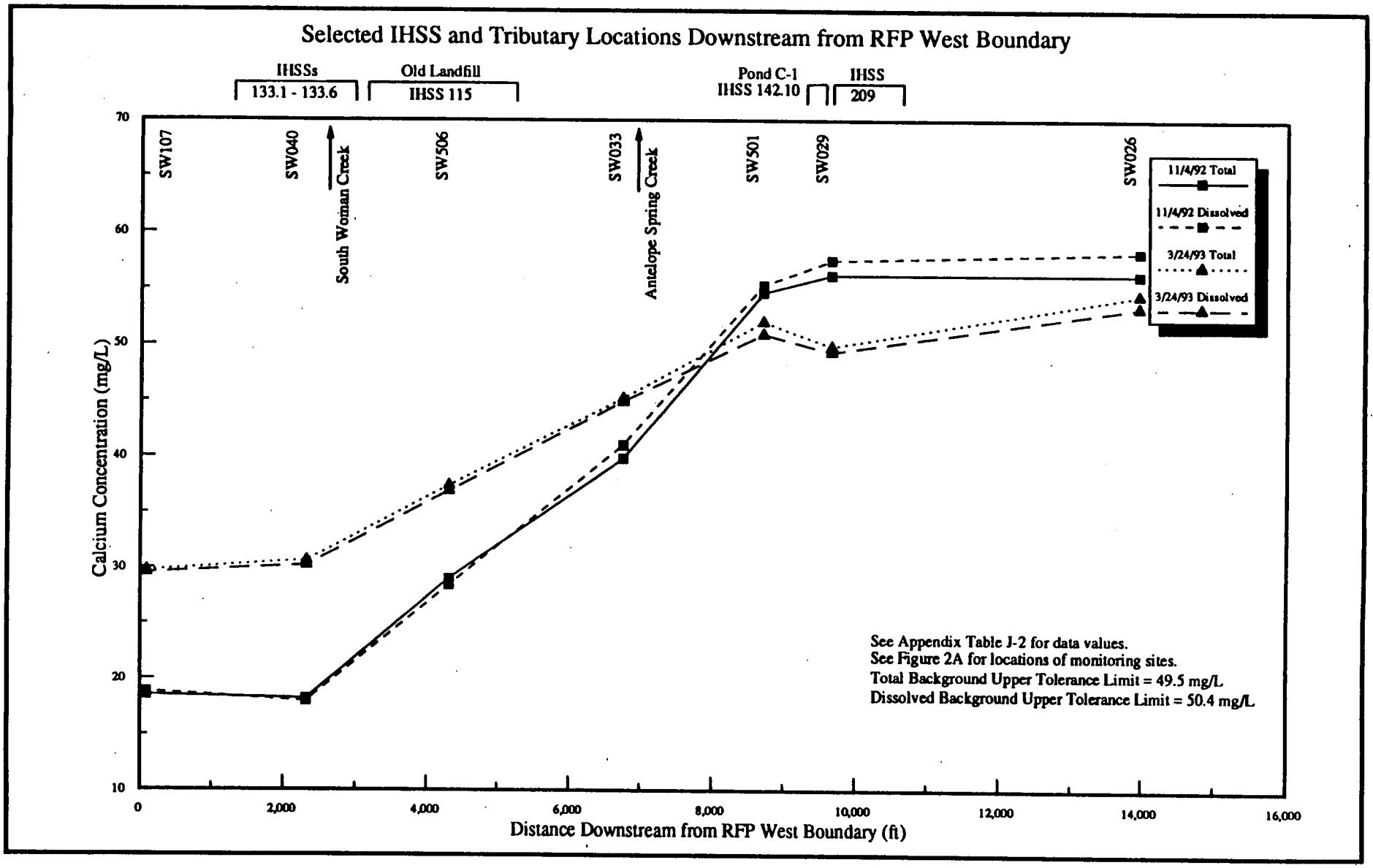
ADVANCED SCIENCES, INC.

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

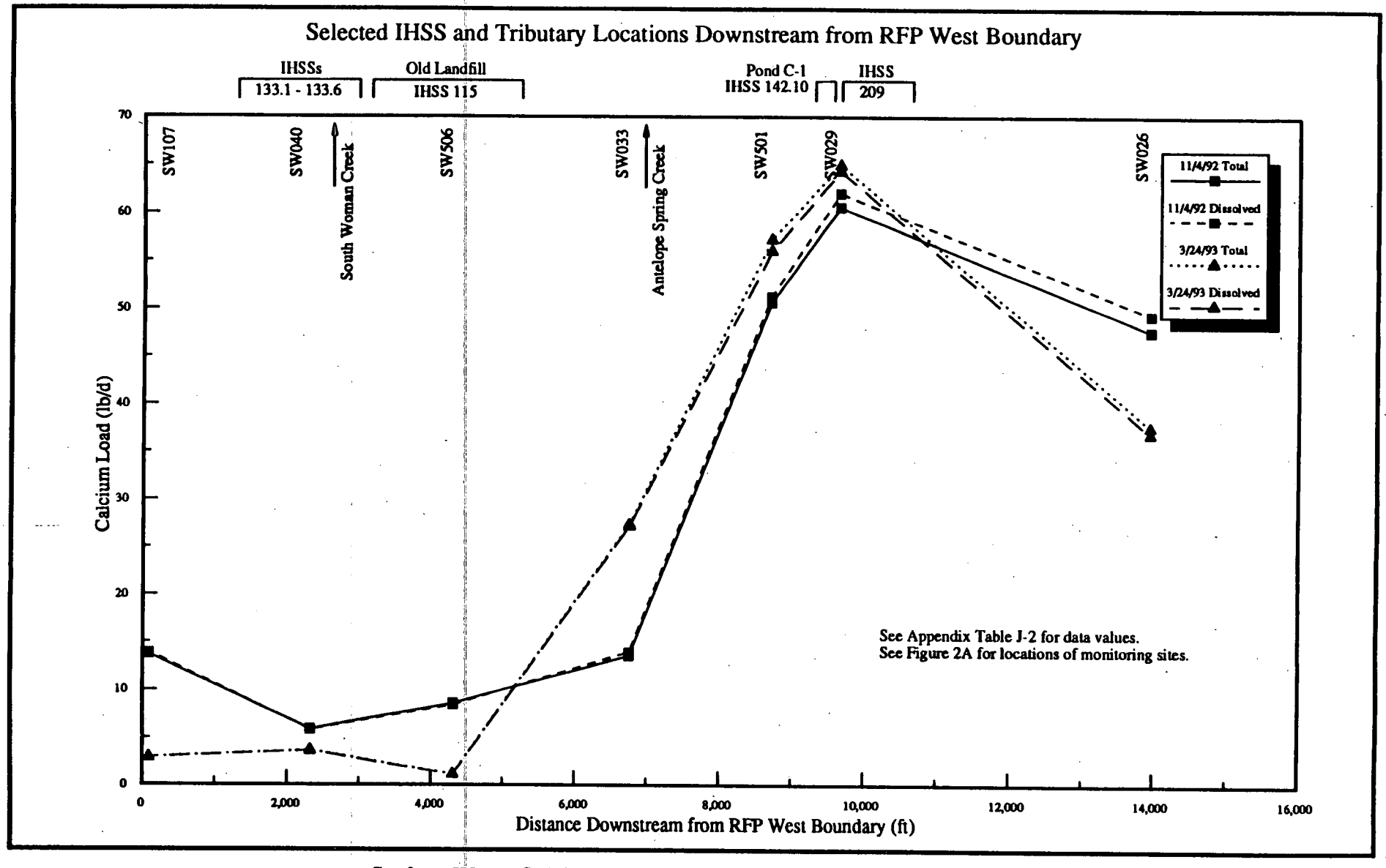
ADVANCED SCIENCES, INC.

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

ASI Project No. 9208.15
FIGURE 10A1

FILE: FIG-10A1.DRW

STATUS: 07/27/94



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

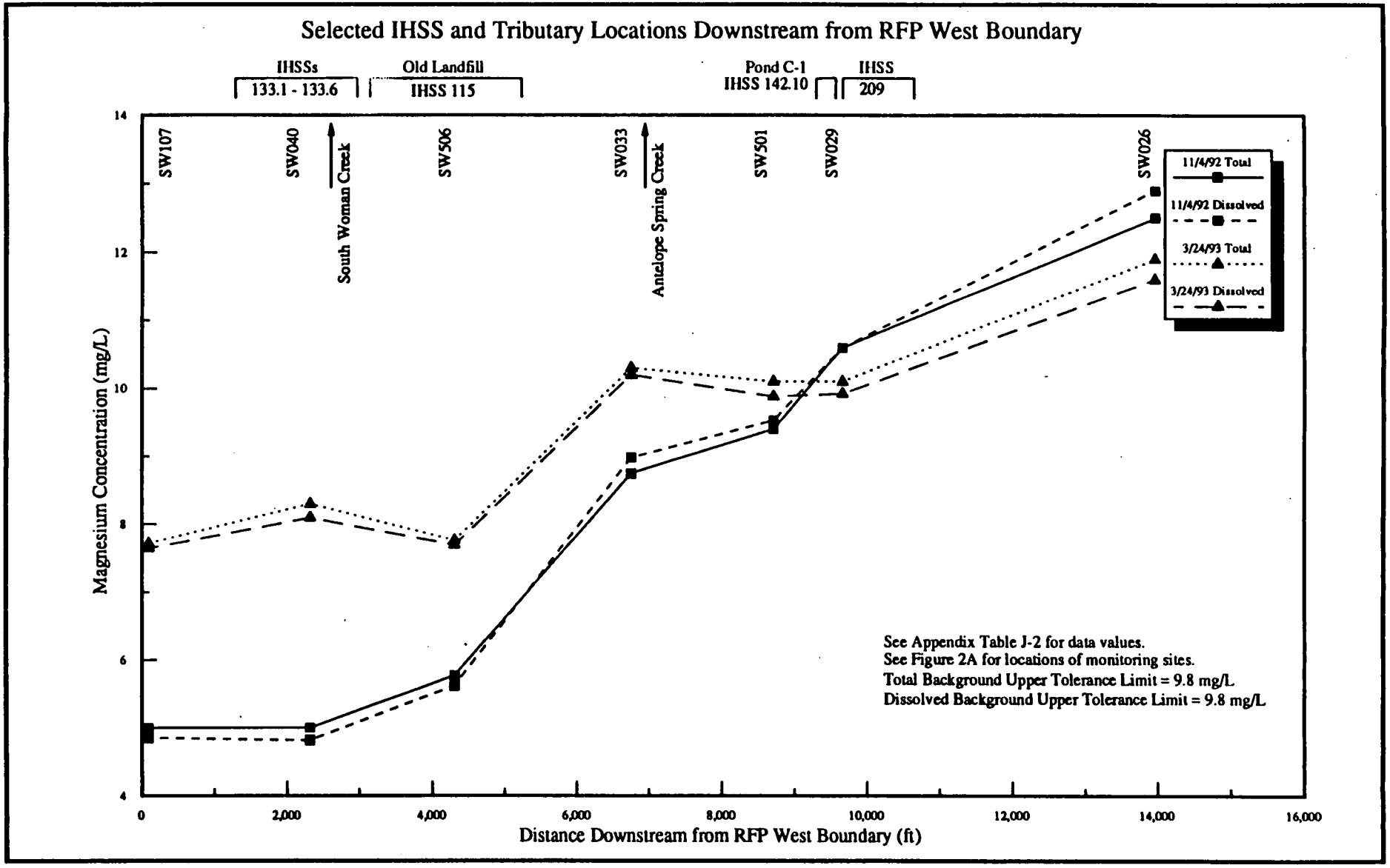
ADVANCED SCIENCES, INC.

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

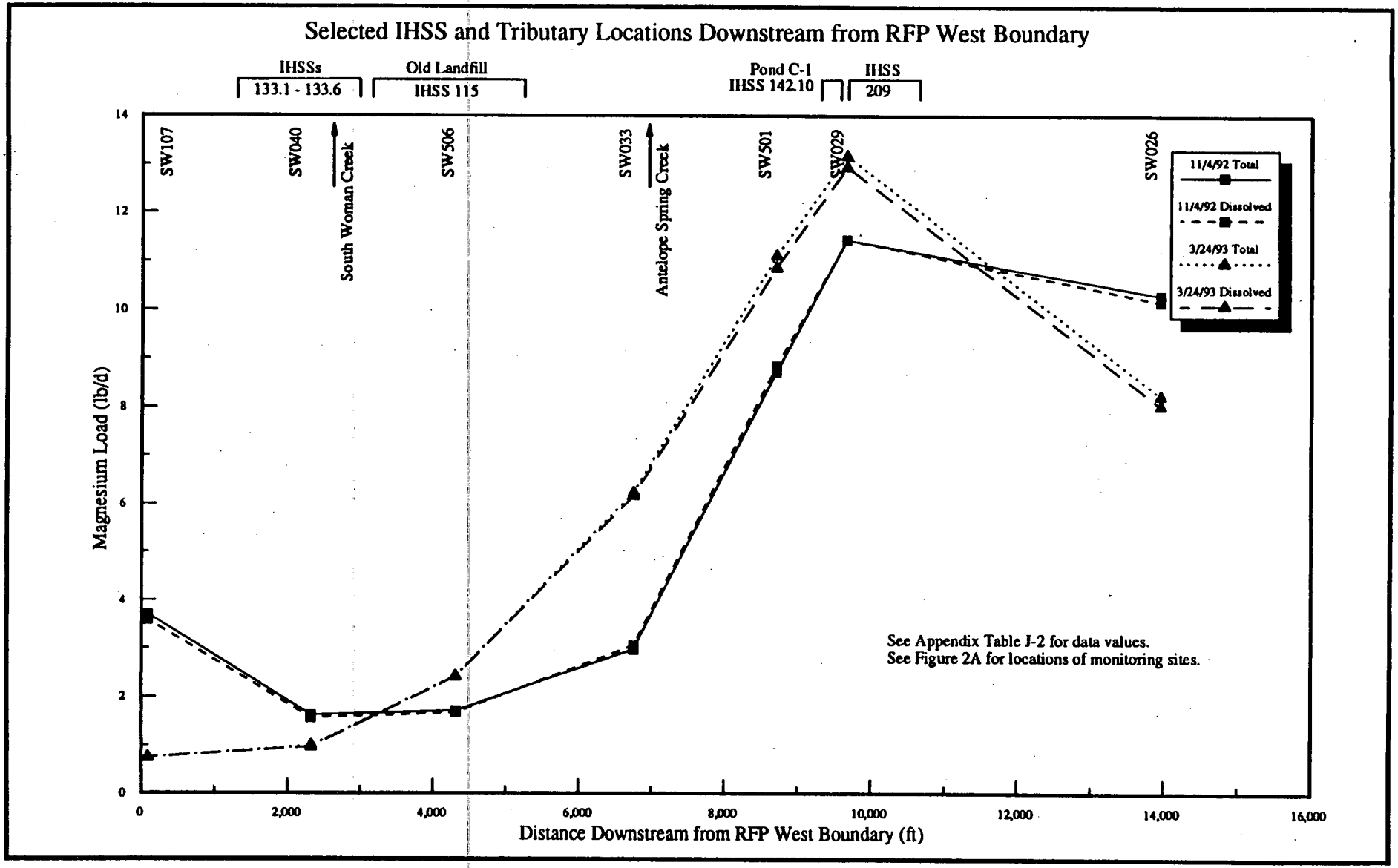
ADVANCED SCIENCES, INC.

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

ASI Project No. 9208.15
FIGURE 10B1

FILE: FIG-10B1.CDW

ST 07/27/94



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

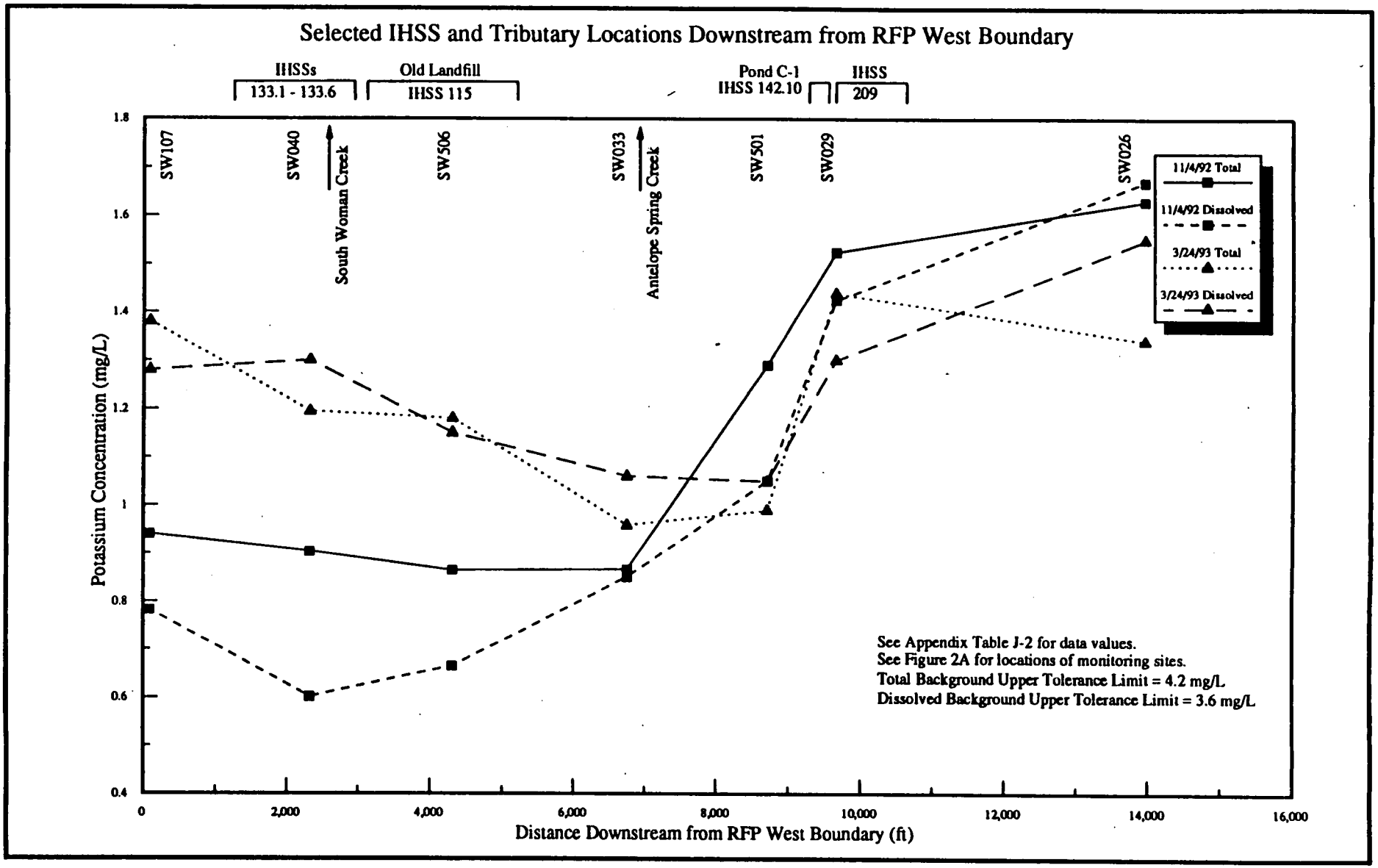
ADVANCED SCIENCES, INC.

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

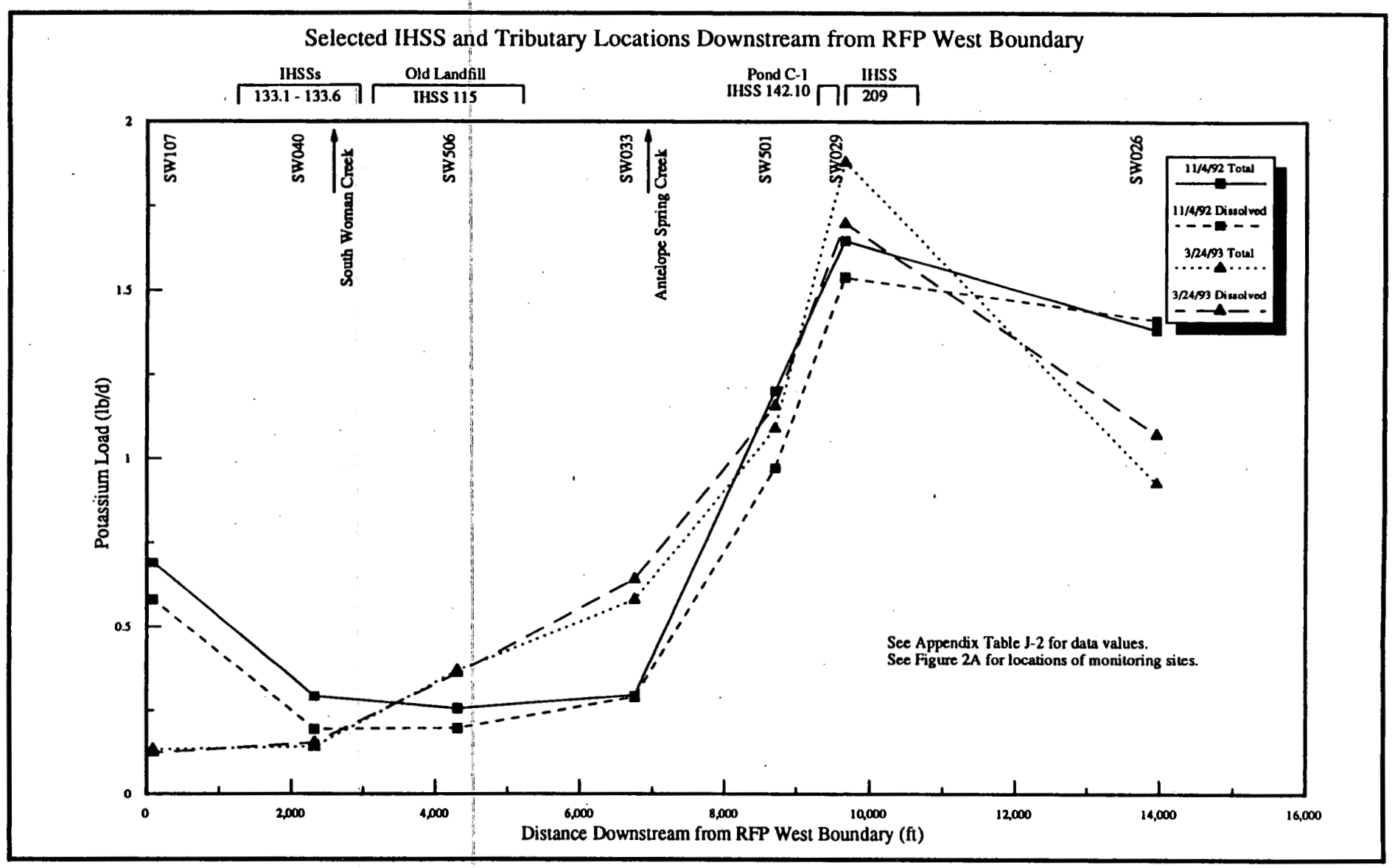
ADVANCED SCIENCES, INC

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

ASI Project No. 9208.15
FIGURE 10C1

FILE: FIG-10C1.DRW

STATUS: 07/27/94



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

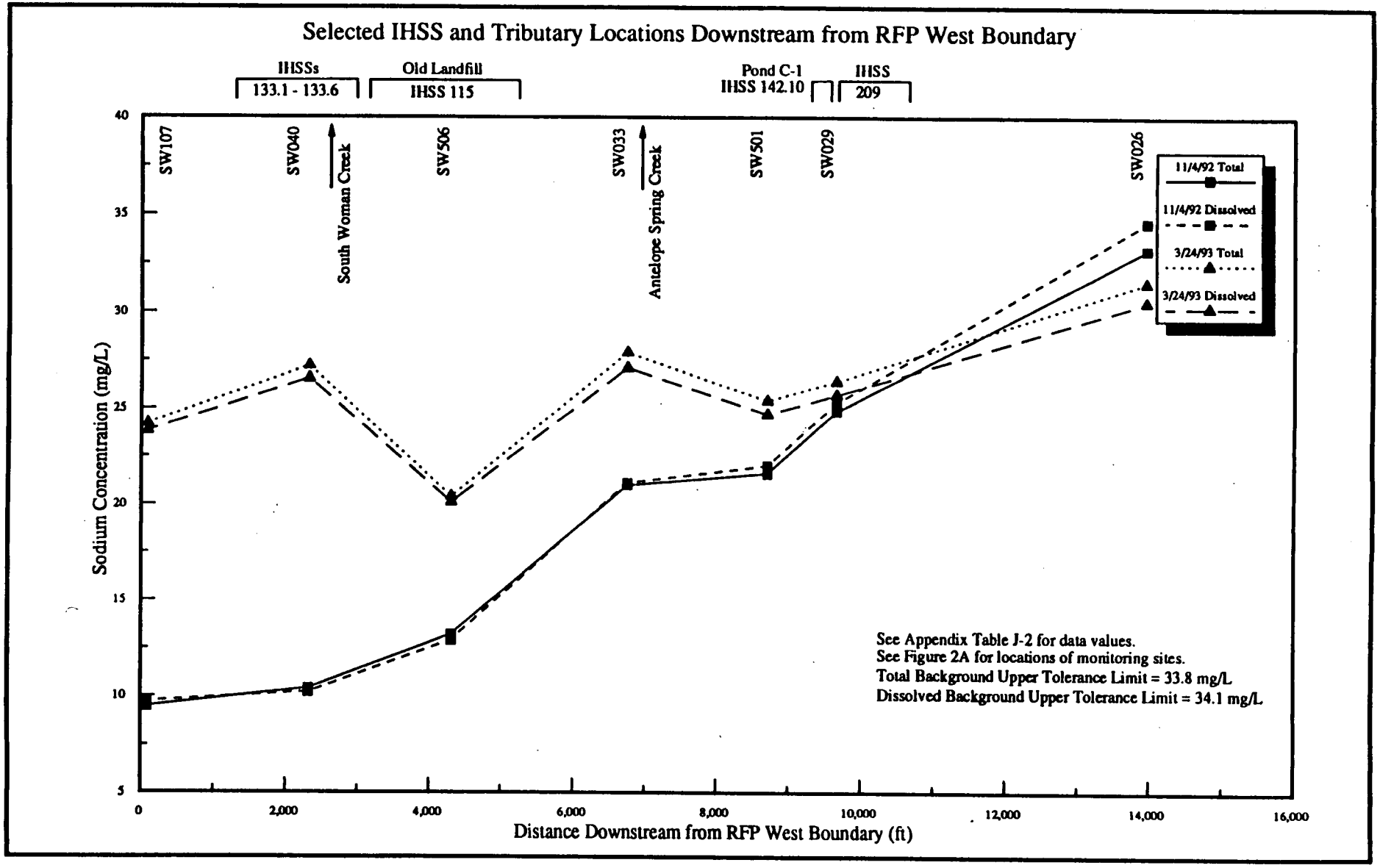
ADVANCED SCIENCES, INC.

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

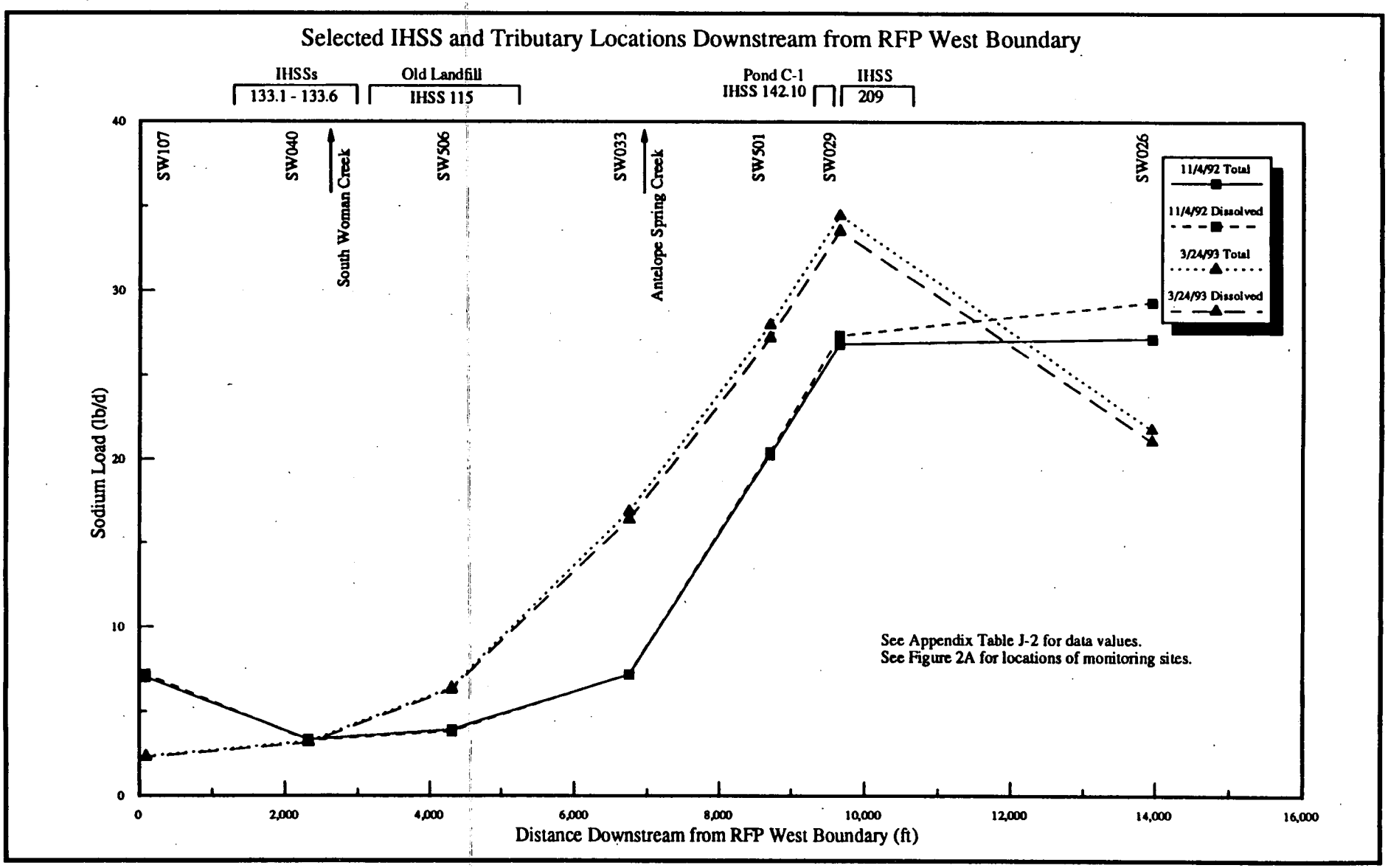
ADVANCED SCIENCES, INC.

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

ASI Project No. 9208.15
FIGURE 10D1

FILE: FIG-10D1.DRW

STATUS: 07/27/94



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

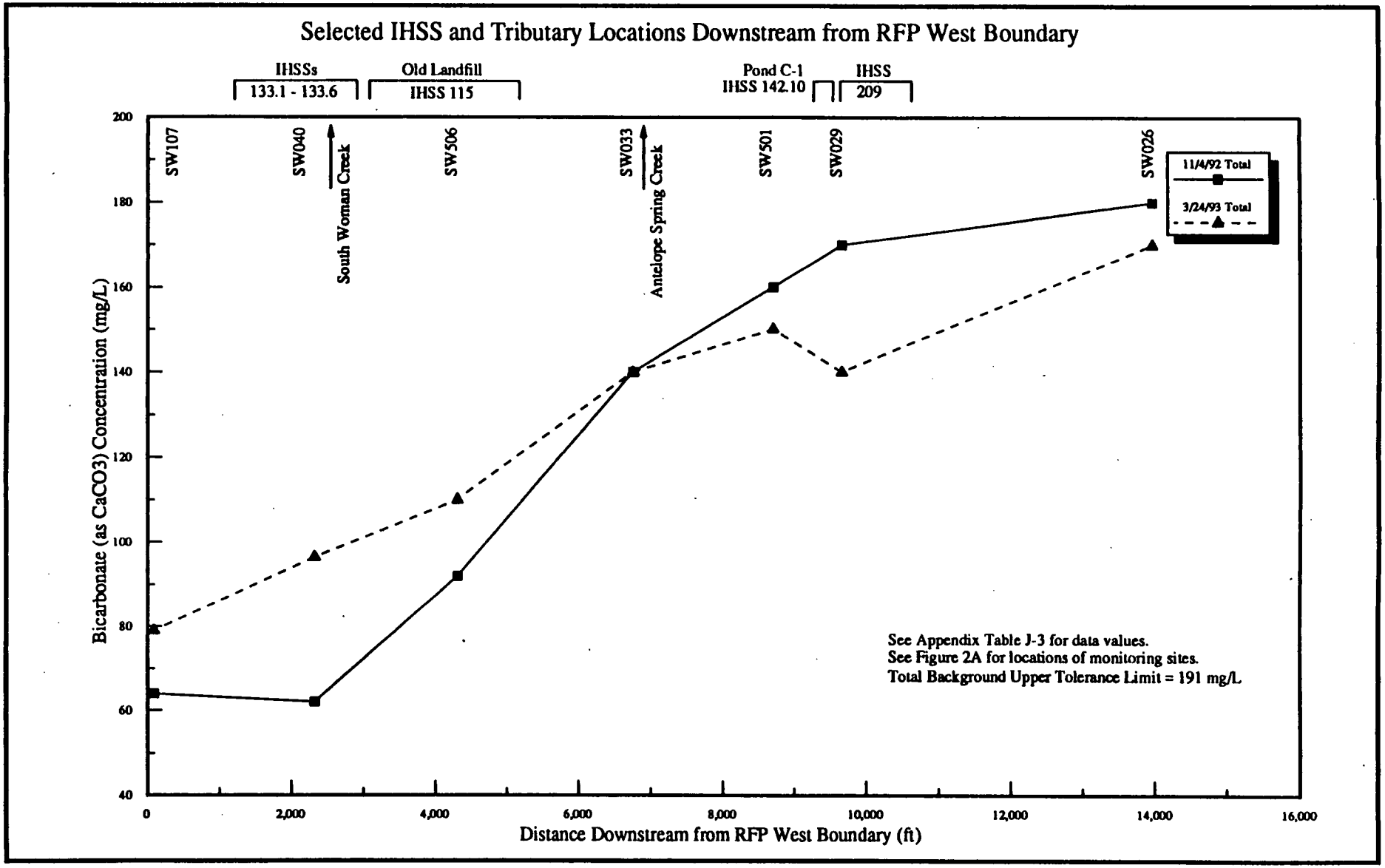
ADVANCED SCIENCES, INC.

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

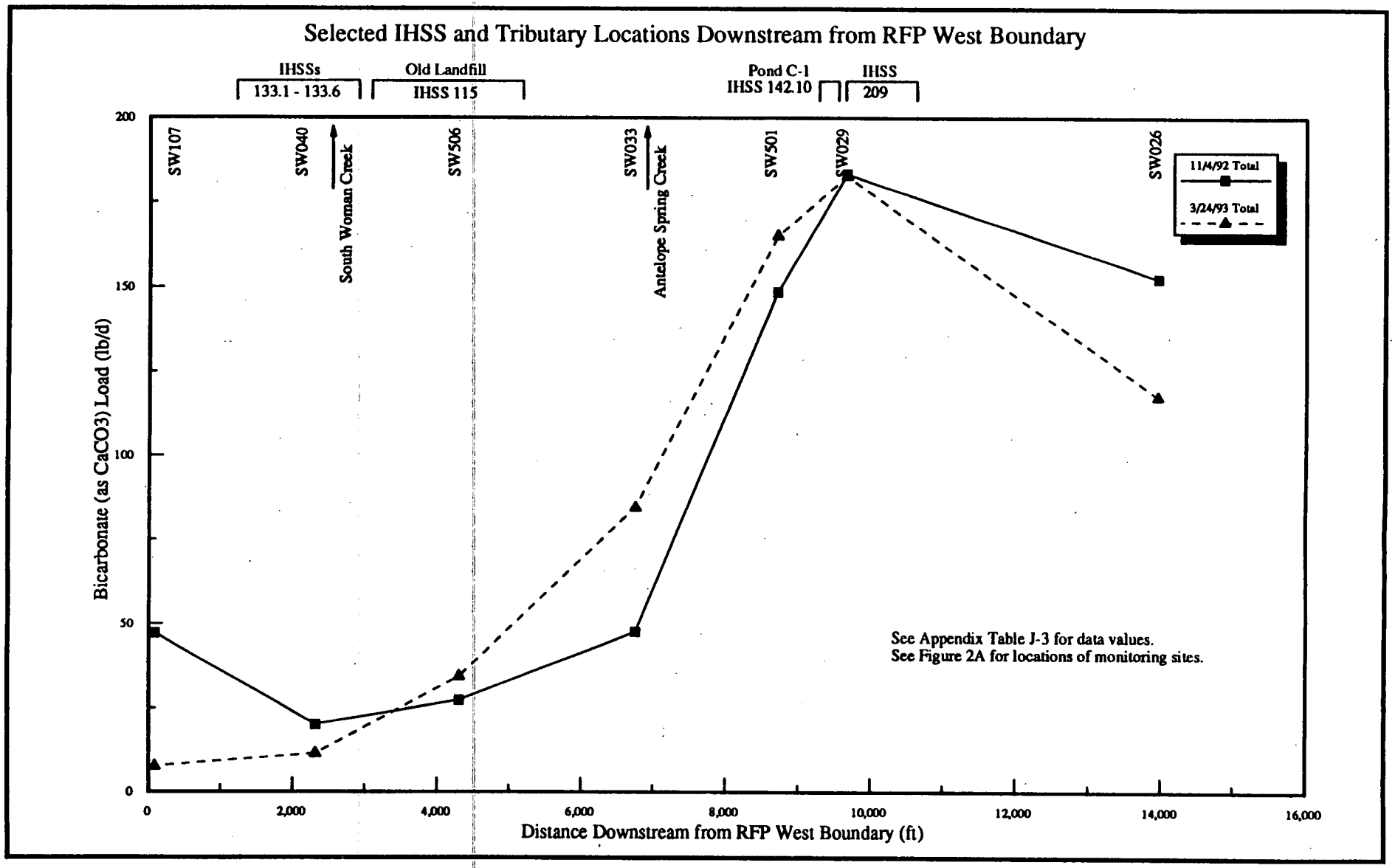
ADVANCED SCIENCES, INC.

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

ASI Project No. 9208.15
FIGURE 10E1

FILE: FIG-10E[illegible].DRW

STATUS: 07/27/94



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

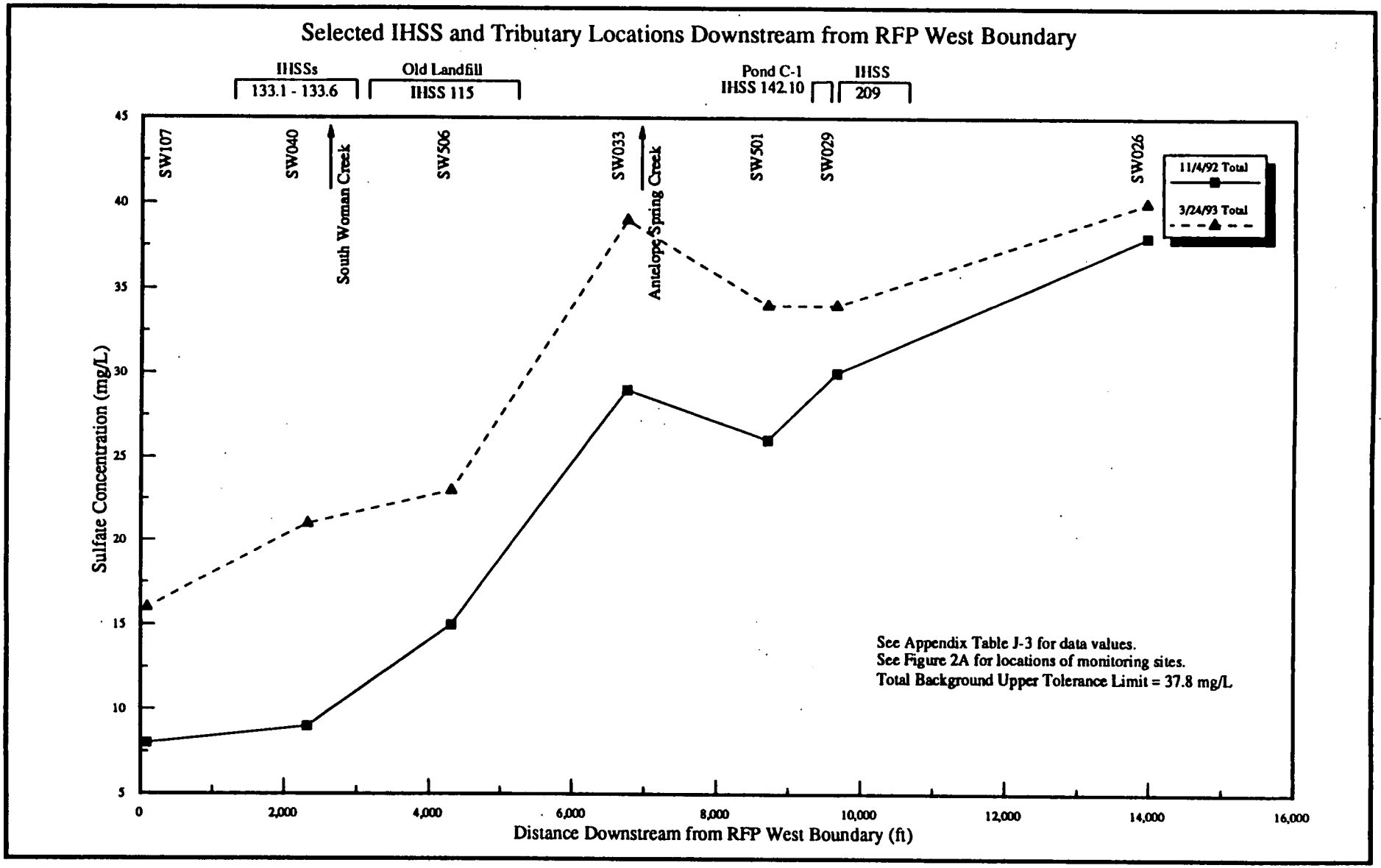
ADVANCED SCIENCES, INC.

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

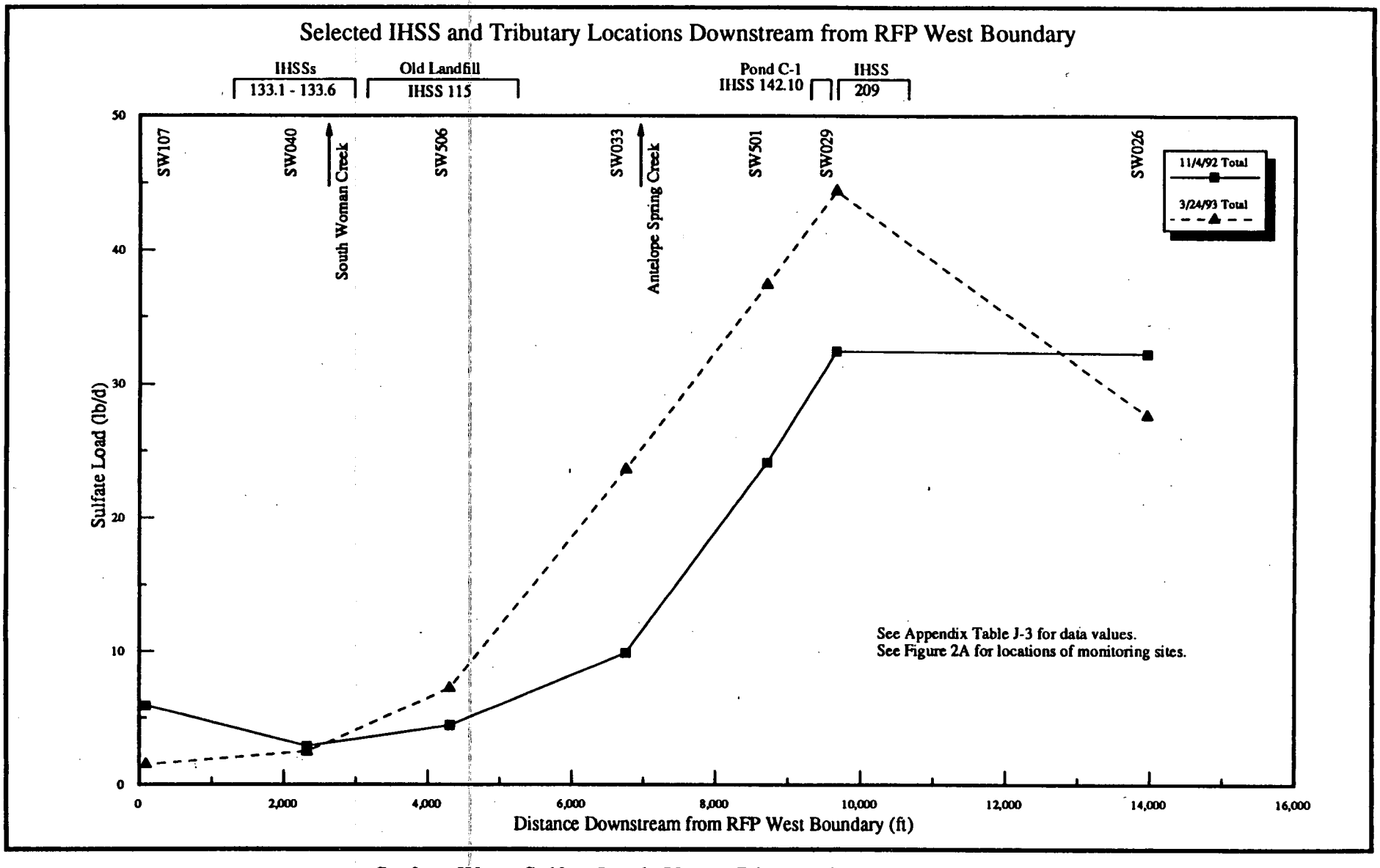
ADVANCED SCIENCES, INC.

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

ASI Project No. 9208.15
FIGURE 10F1

FILE: FIO-10F1.DRW

STATUS: 07/27/94



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

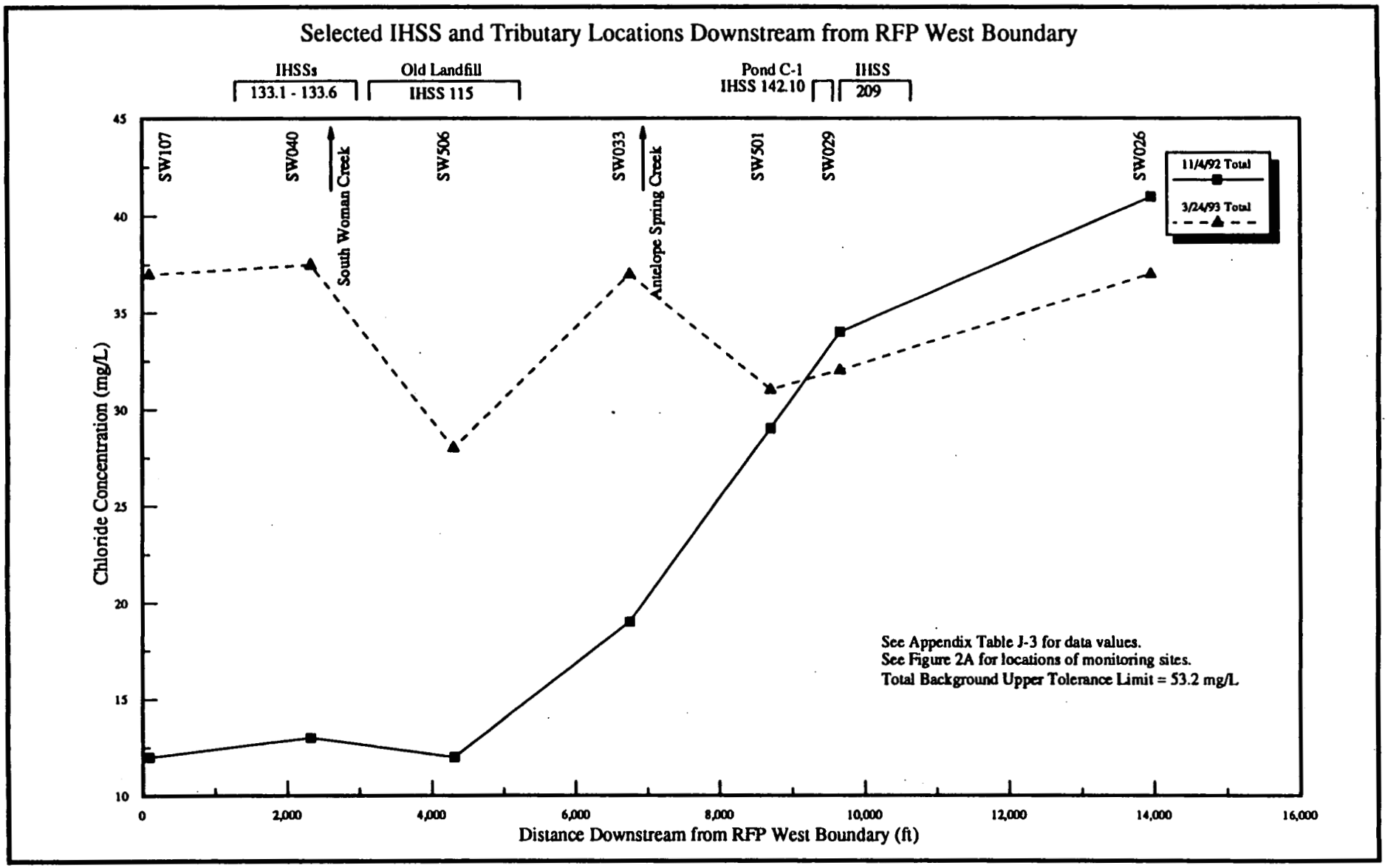
ADVANCED SCIENCES, INC.

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

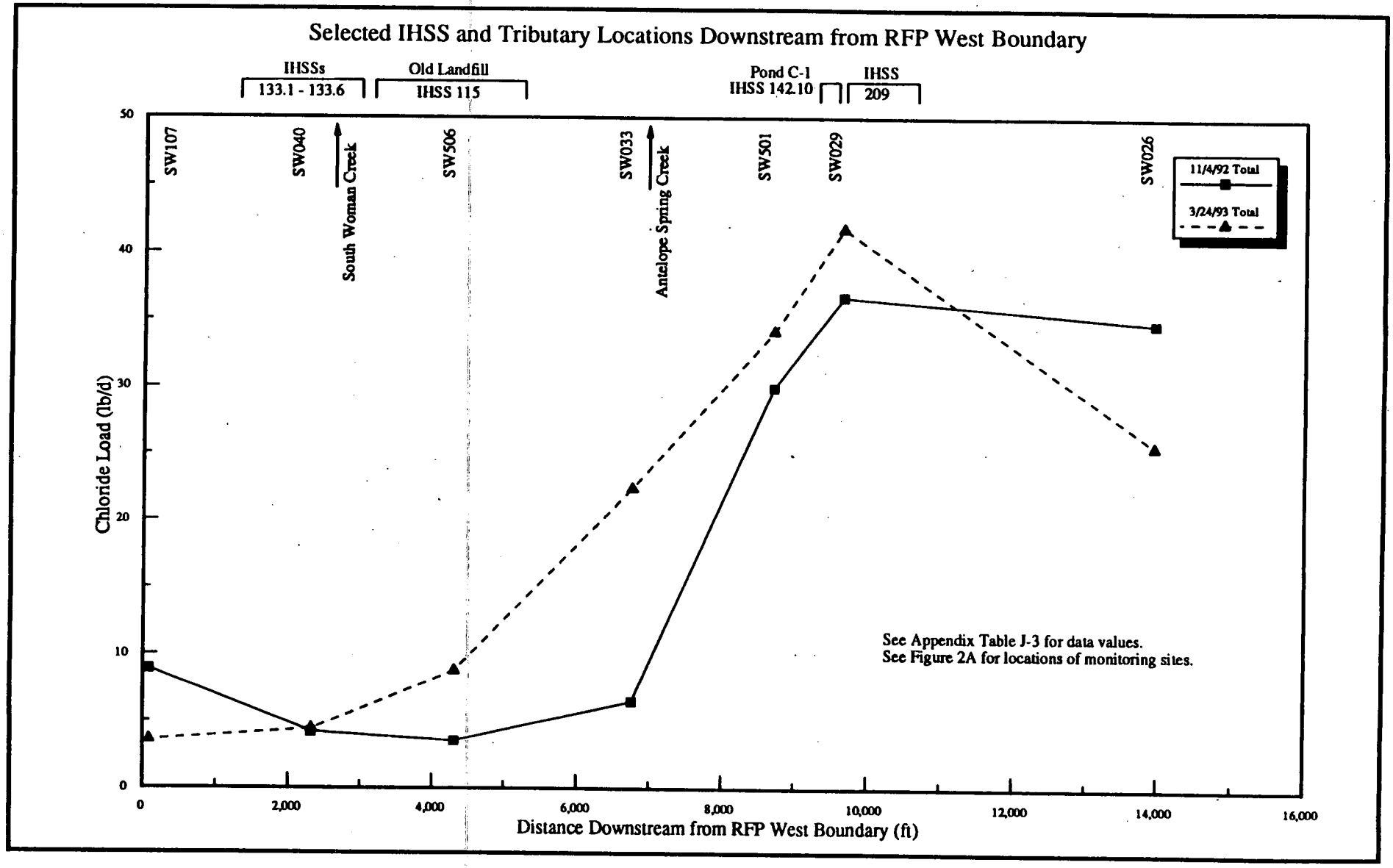
ADVANCED SCIENCES, INC.

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

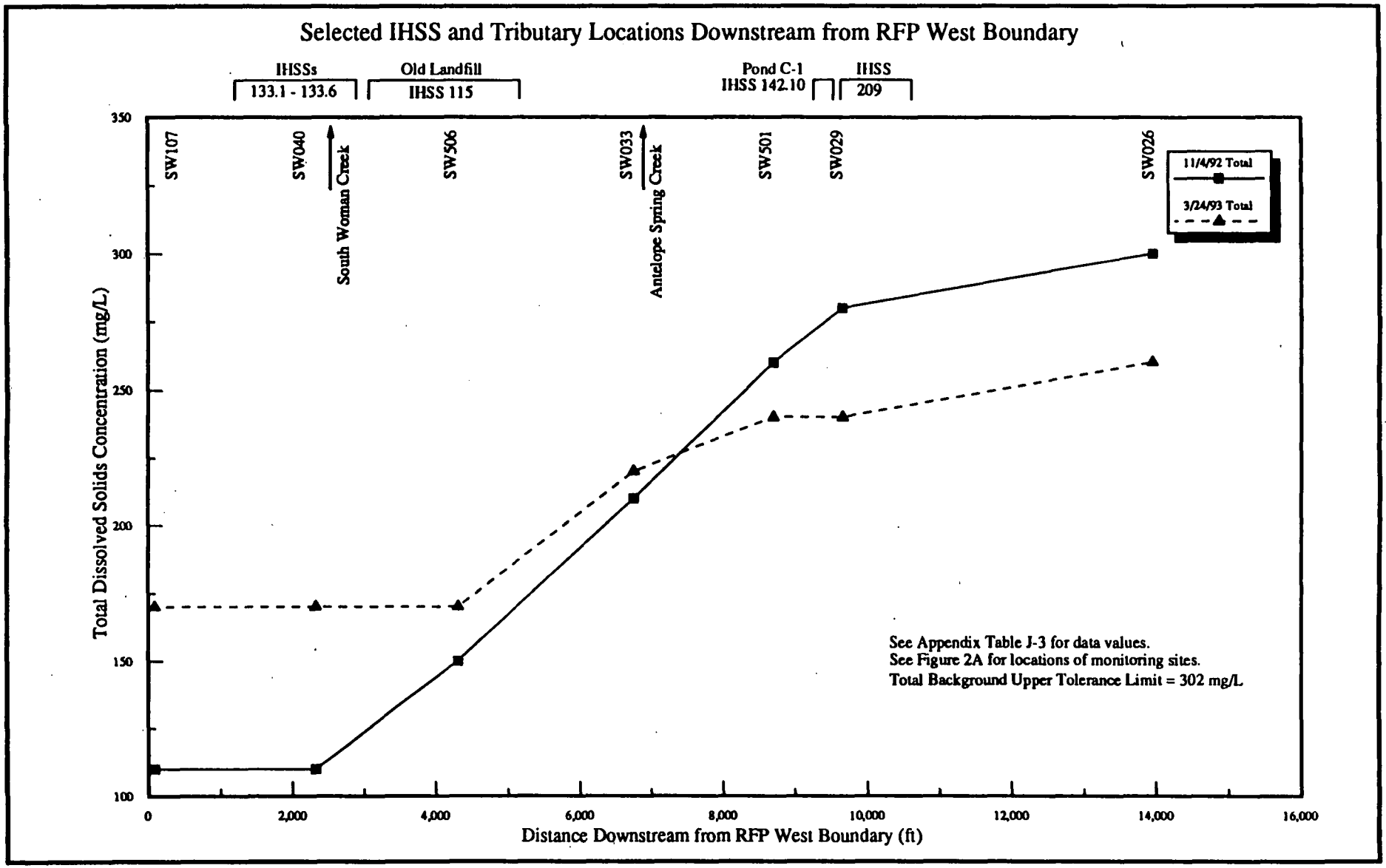
ADVANCED SCIENCES, INC.

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

ASI Project No. 9208.15
FIGURE 10G2

FILE: FIG-10G2.DRW

STATUS: 07/29/94



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

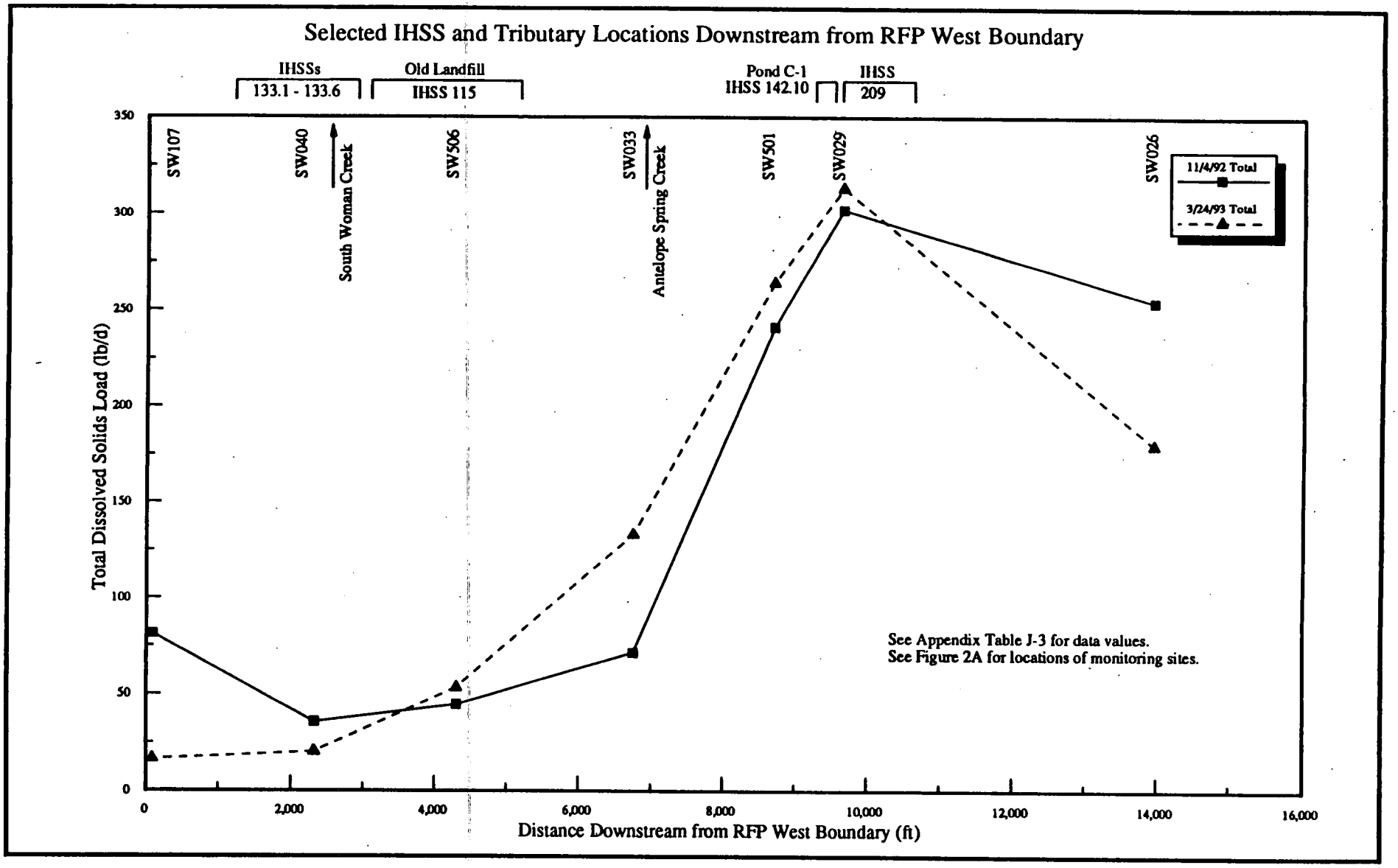
ADVANCED SCIENCES, INC.

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

ASI Project No. 9208.15
FIGURE 10H1

FILE: FIG-10H1.DRW

STATUS: 07/27/94



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

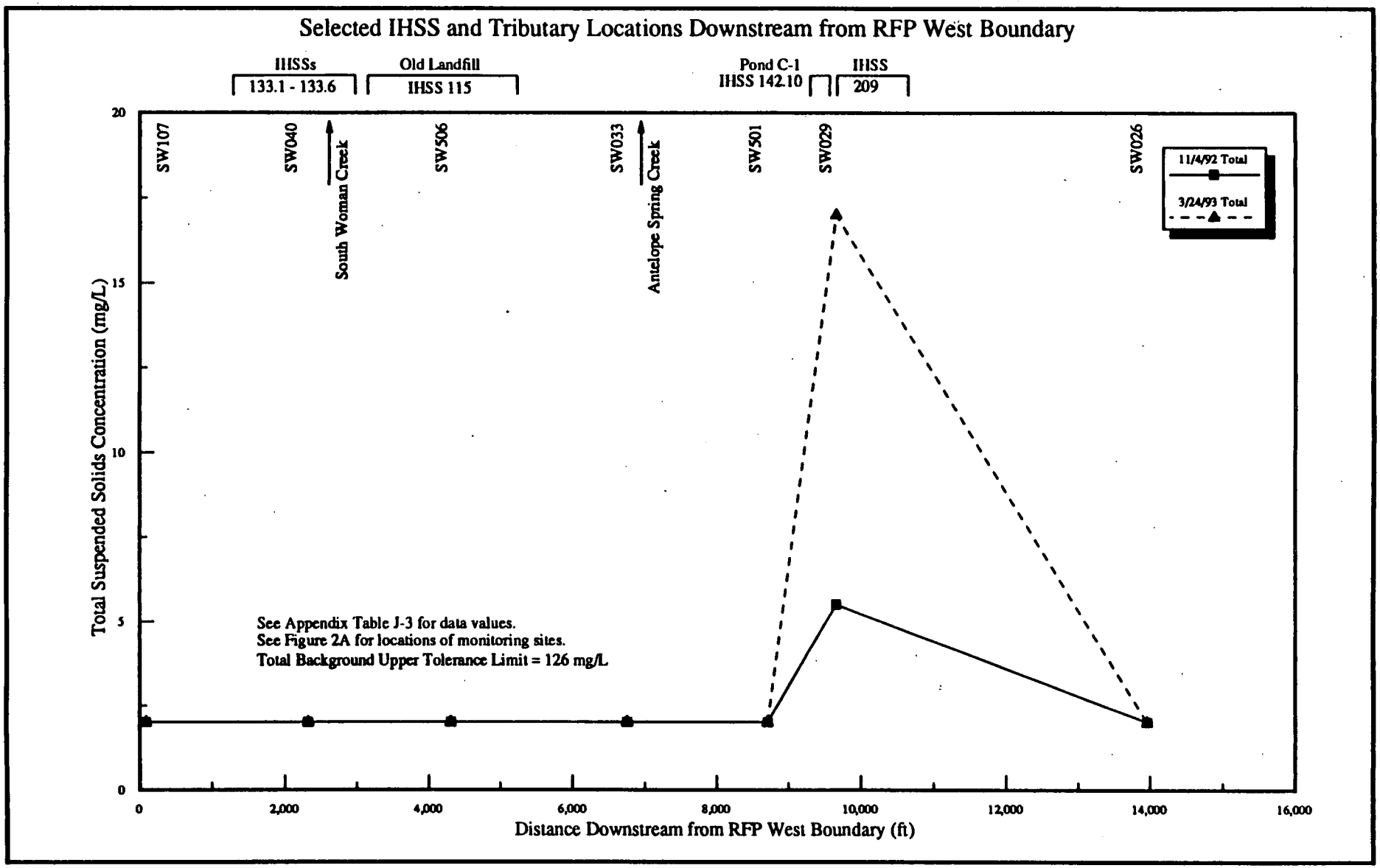
ADVANCED SCIENCES, INC.

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

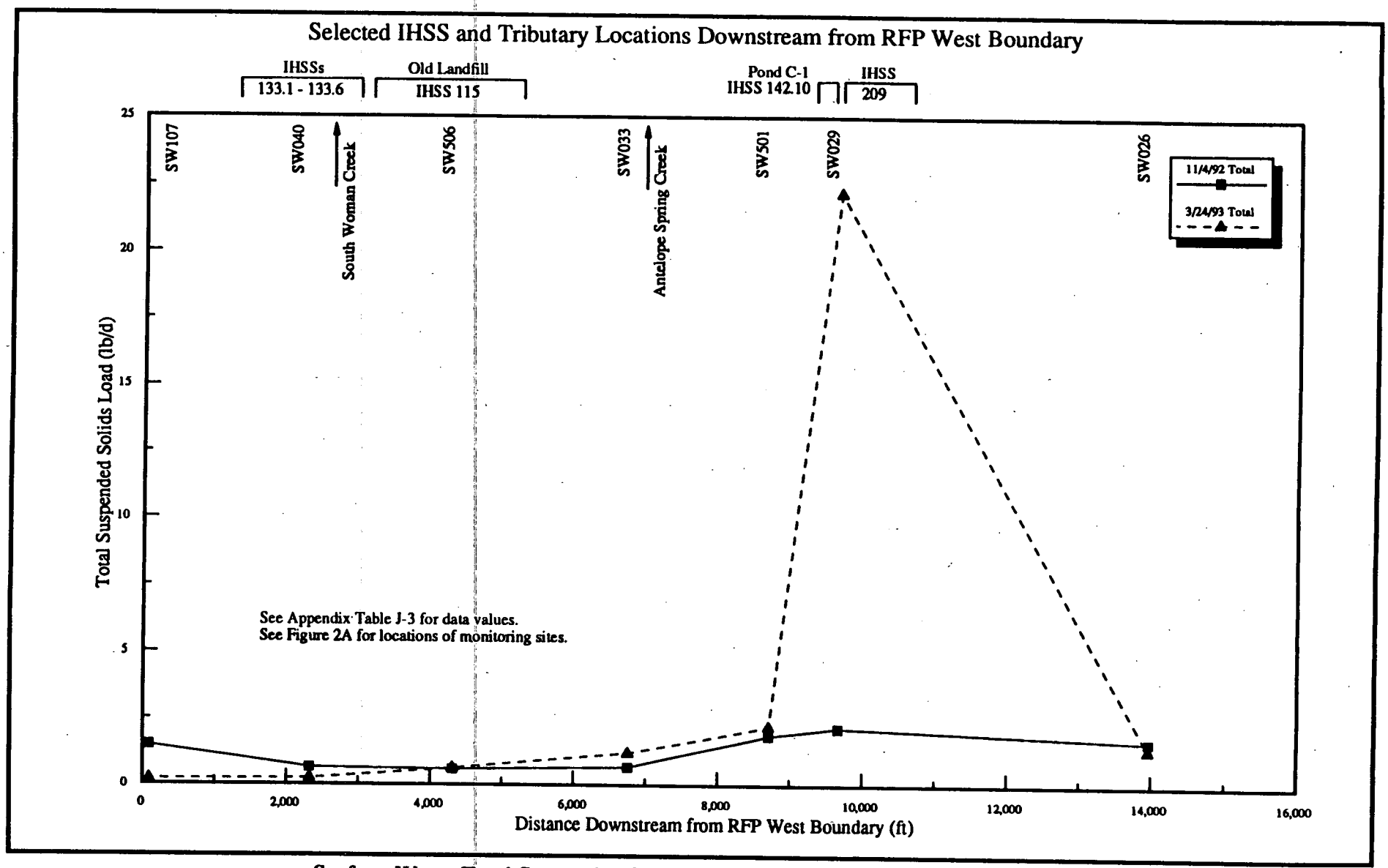
ADVANCED SCIENCES, INC.

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

ASI Project No. 9208.15
FIGURE 1011

FILE: FIG-1011.DRW

STATUS: 07/27/94



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

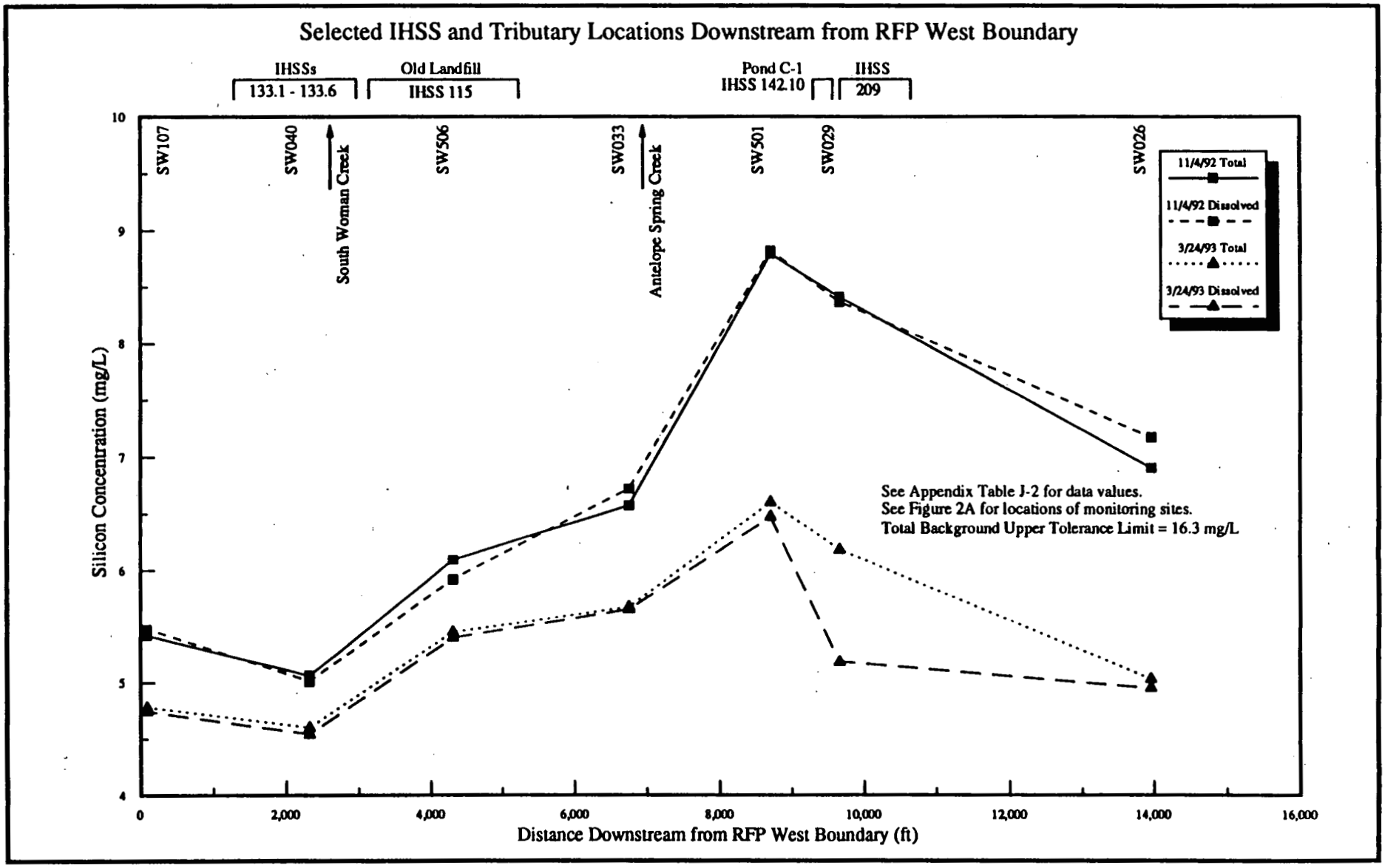
ADVANCED SCIENCES, INC.

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

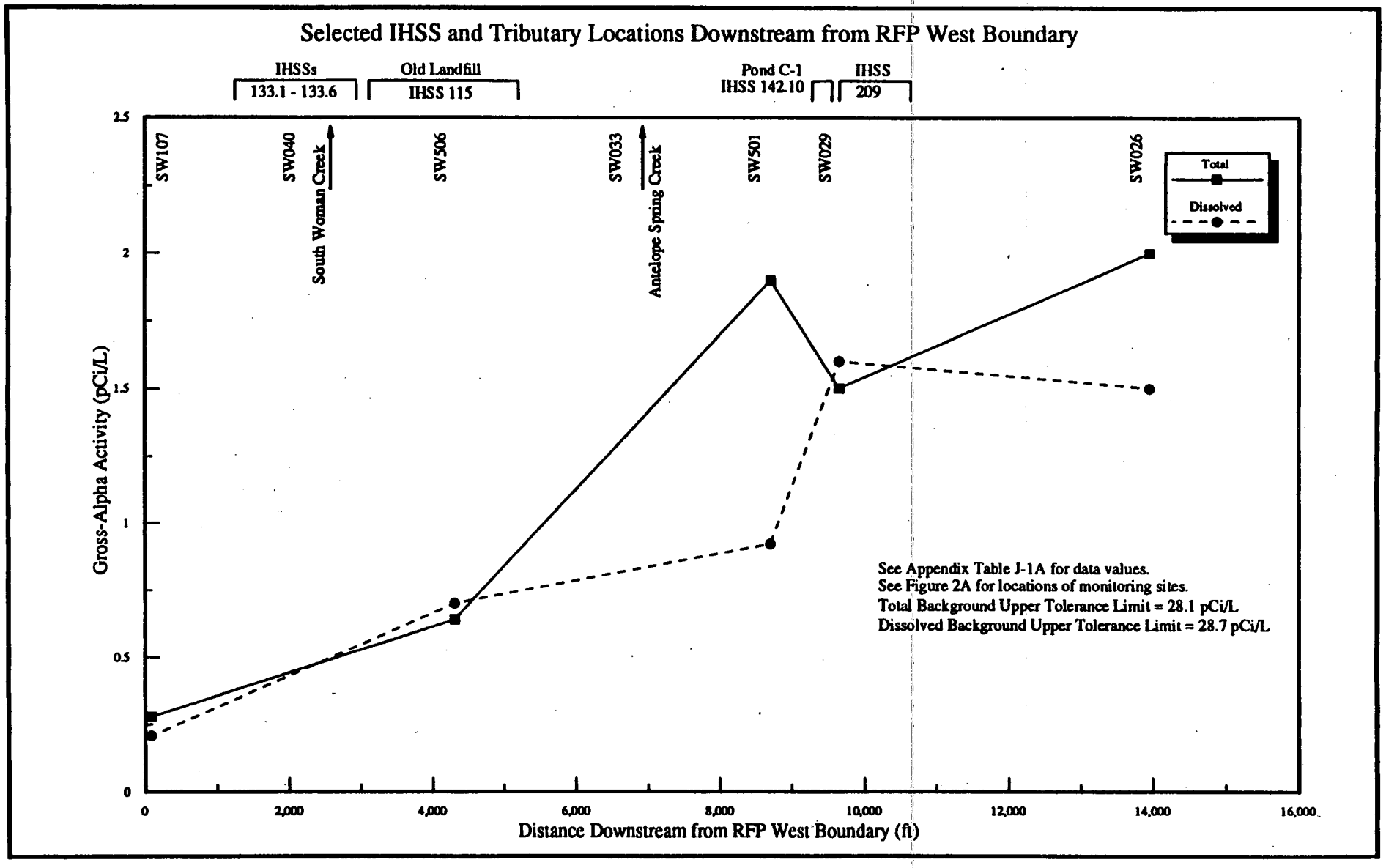
ADVANCED SCIENCES, INC.

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

ASI Project No. 9208.15
FIGURE 10J1

FILE: FIG-10J1.DRW

STATUS: 07/27/94



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

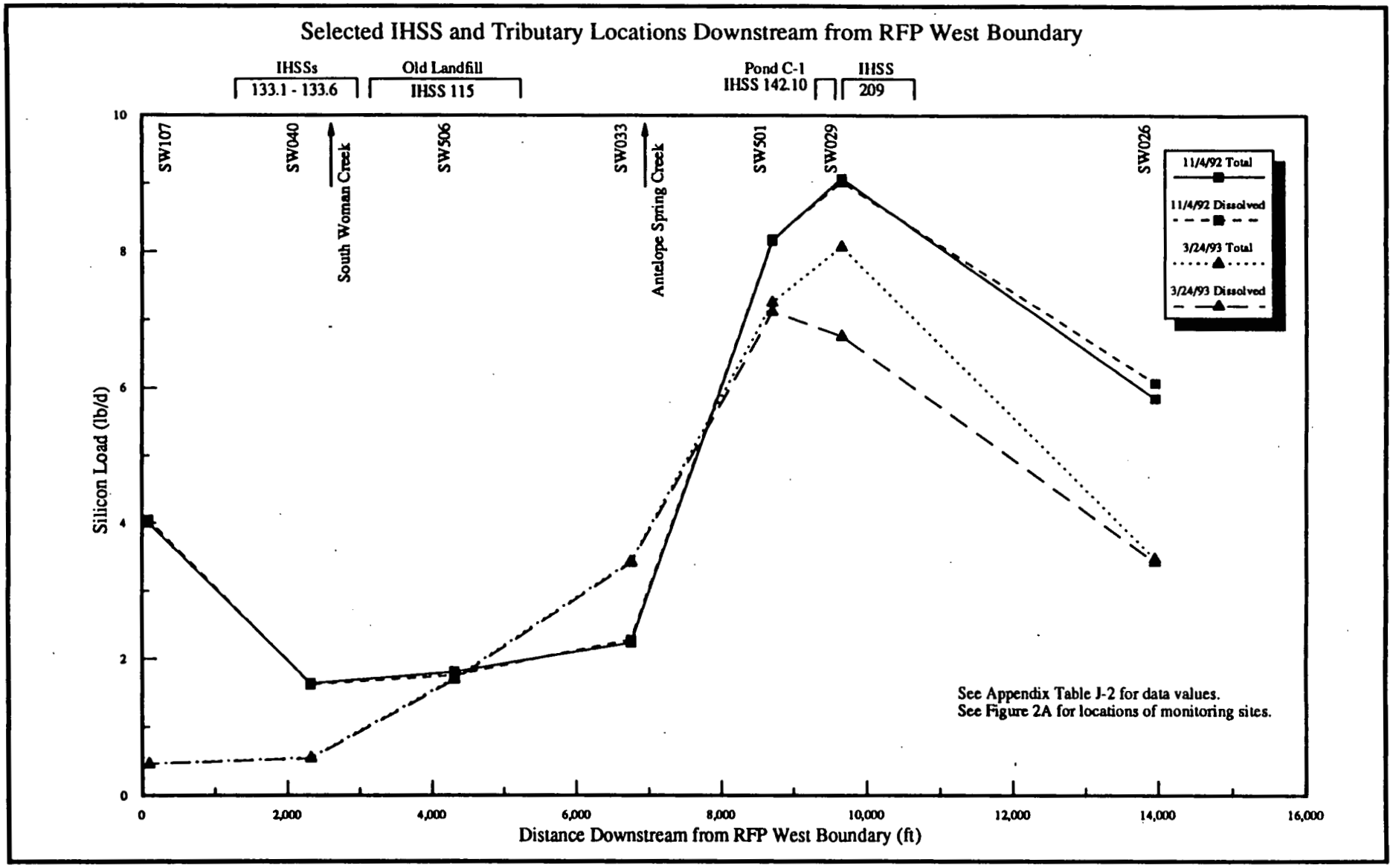
ADVANCED SCIENCES, INC.

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

ASI Project No. 9208.15
FIGURE 11A

FILE: FIG-11A.DRW

STA[illegible]08/03/94



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

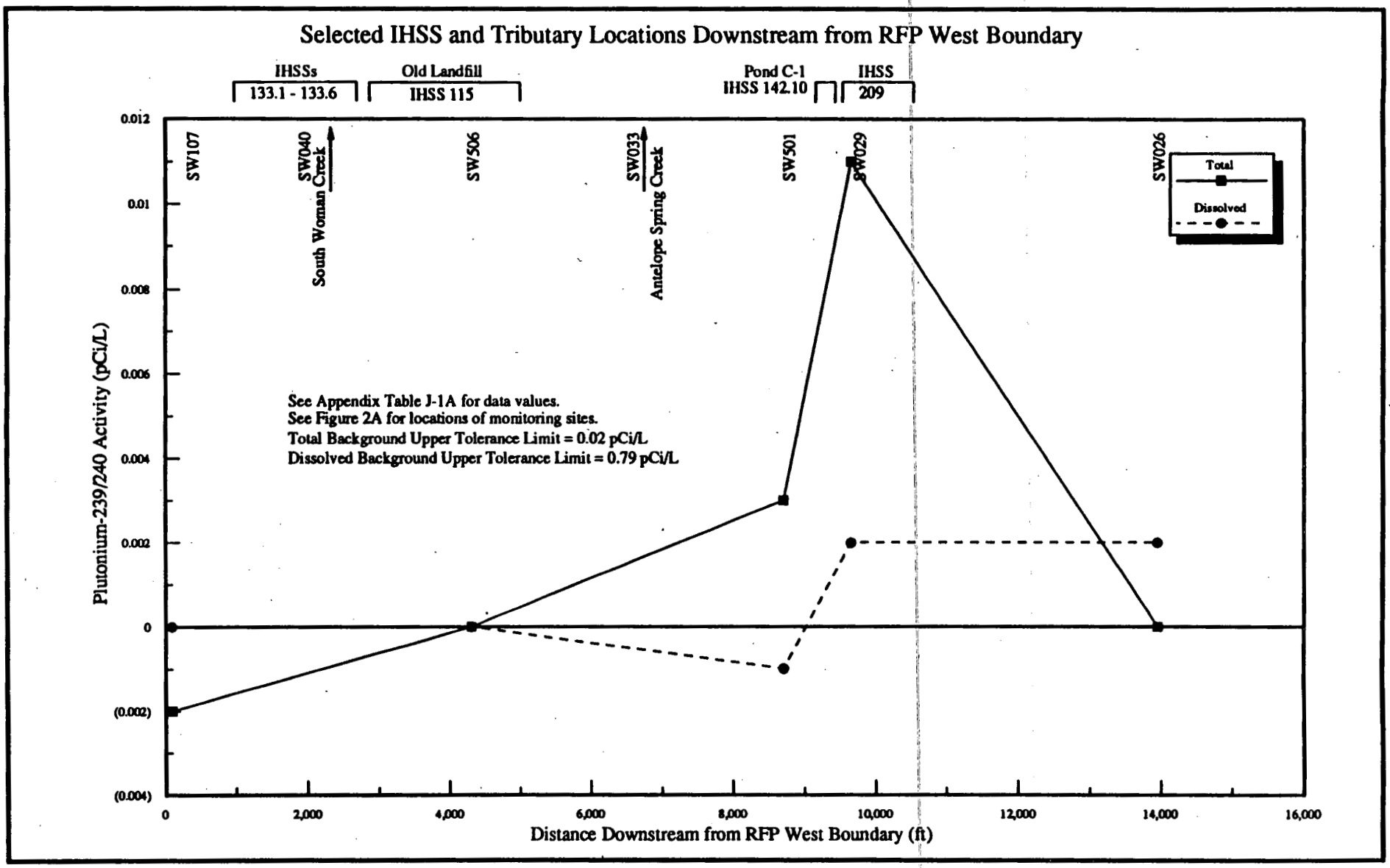
ADVANCED SCIENCES, INC

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

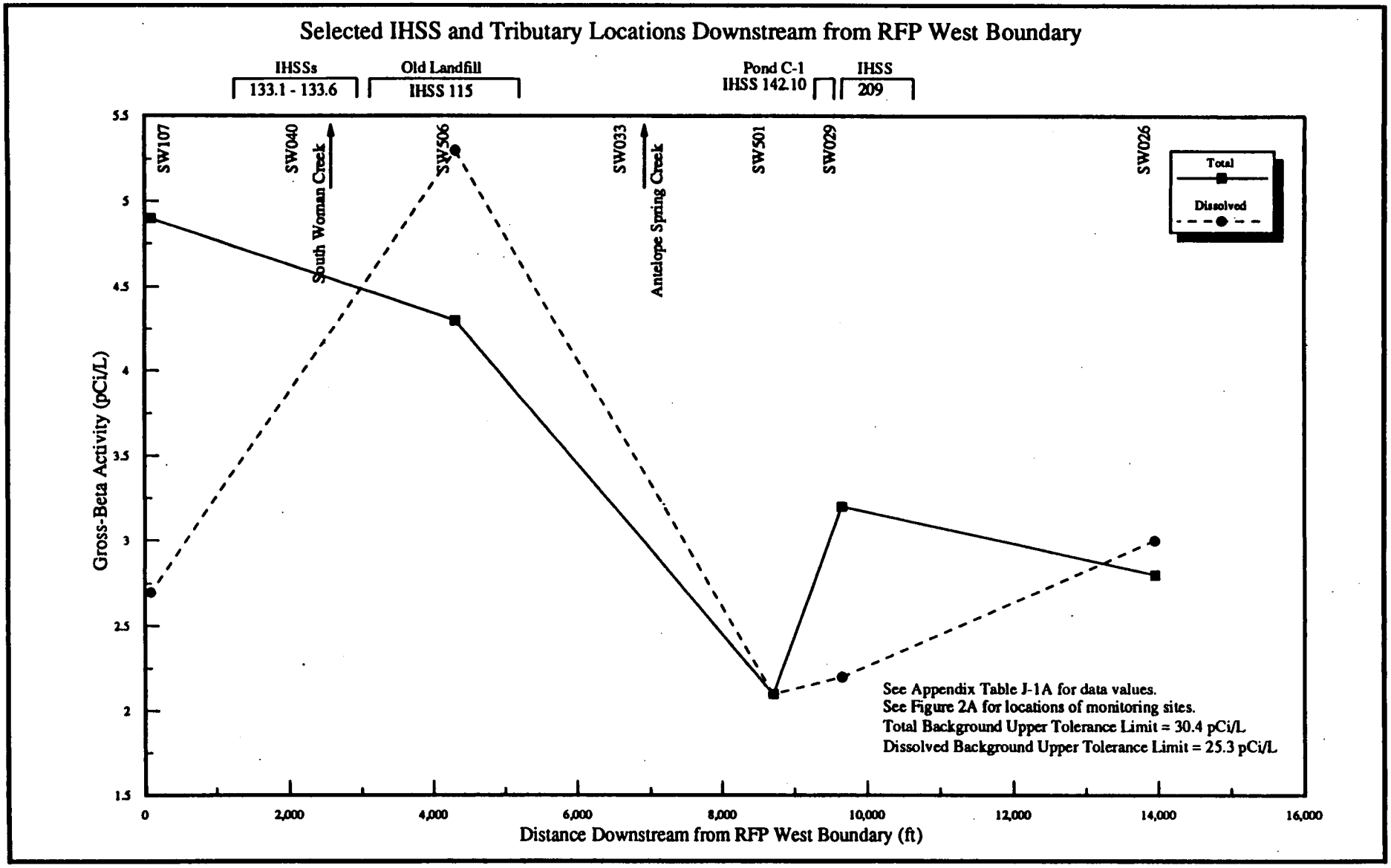
ADVANCED SCIENCES, INC.

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

ASI Project No. 9208.15
FIGURE 11C1

FILE: FIG-11C1.DRW

STATUS: 08/03/94



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

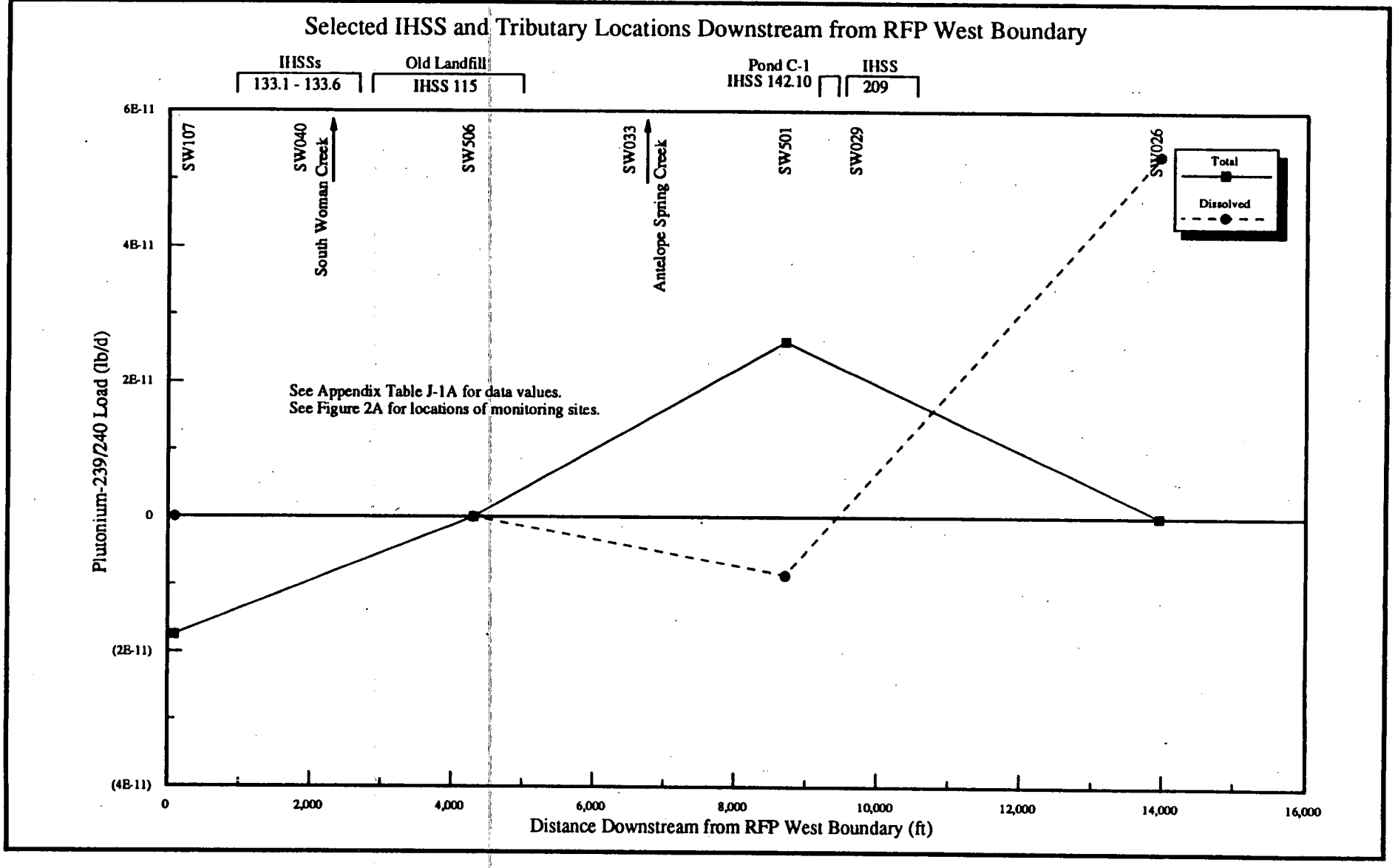
ADVANCED SCIENCES, INC.

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

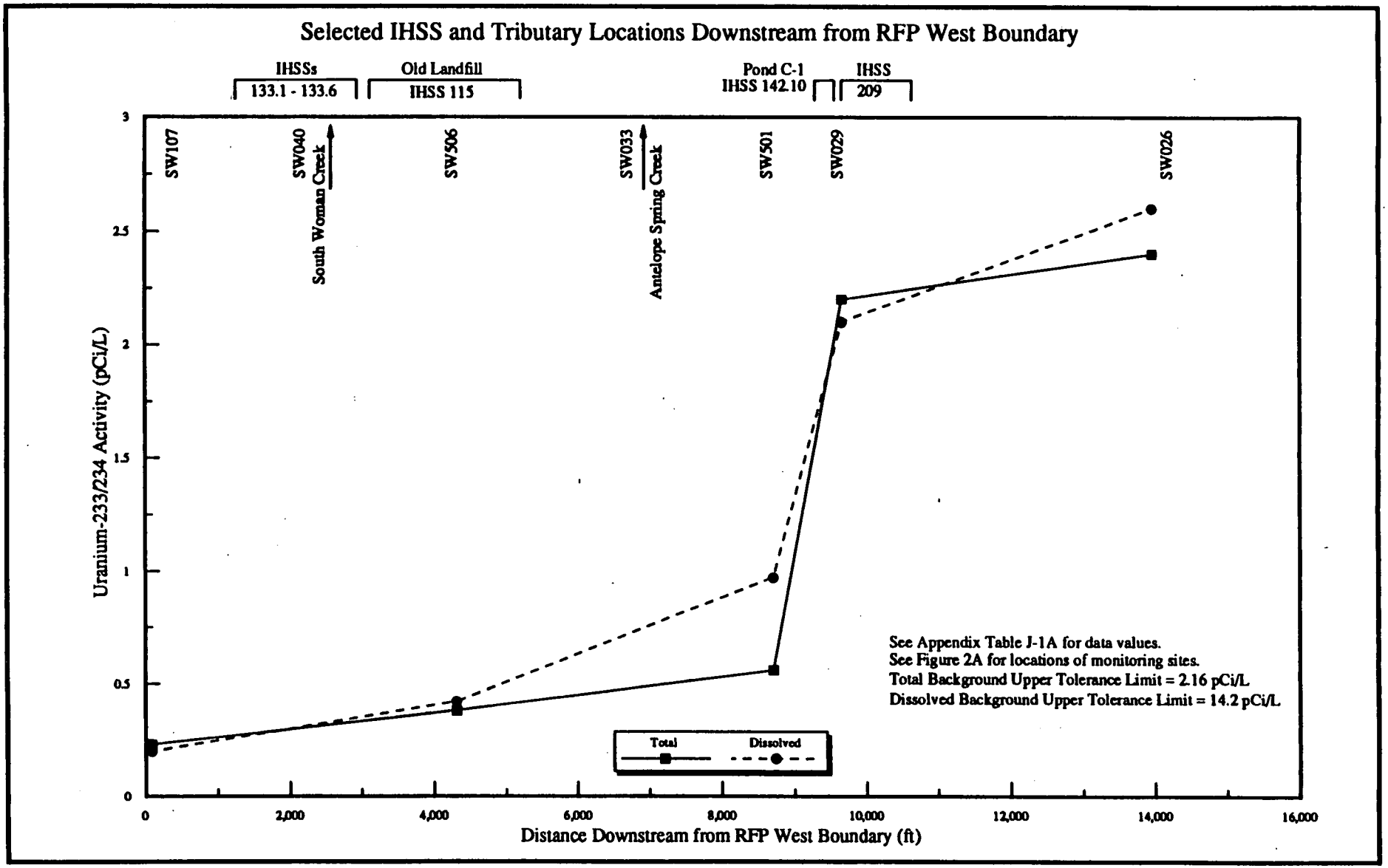
ADVANCED SCIENCES, INC.

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

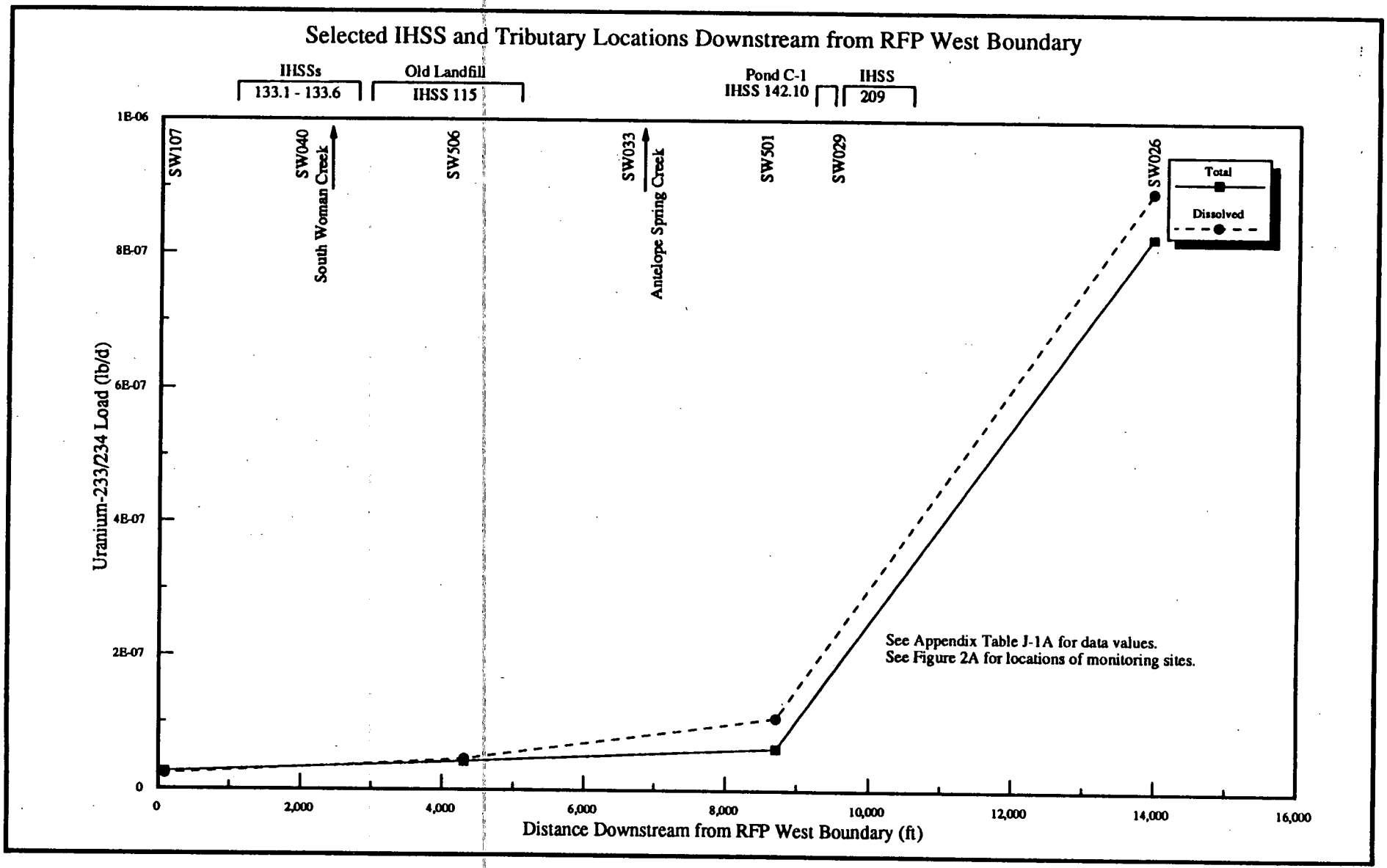
ADVANCED SCIENCES, INC.

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

ASI Project No. 9208.15
FIGURE 11D1

FILE: FIG-11D1.DRW

STATUS: 08/03/94



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

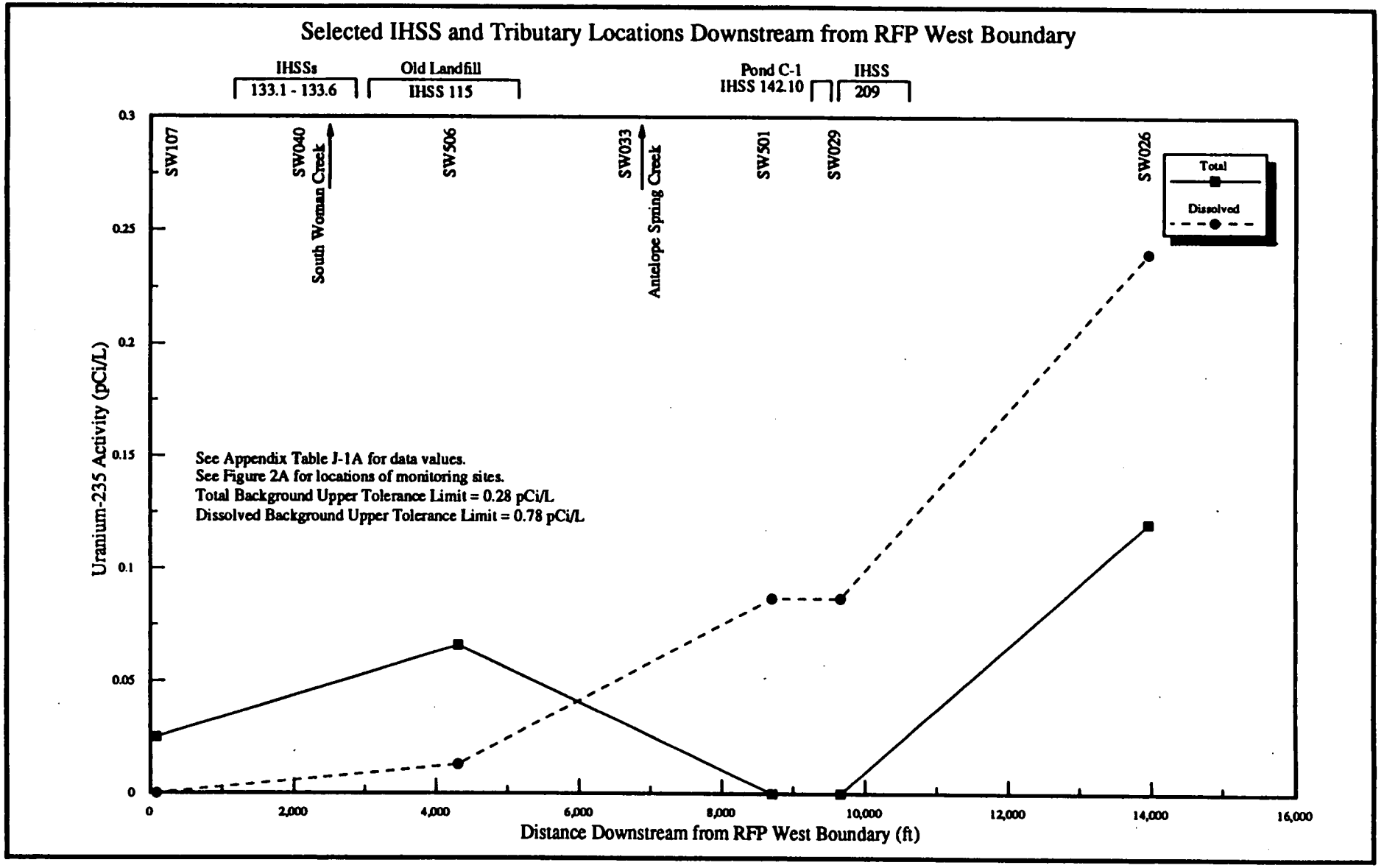
ADVANCED SCIENCES, INC.

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

ASI Project No. 9208.15
FIGURE 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

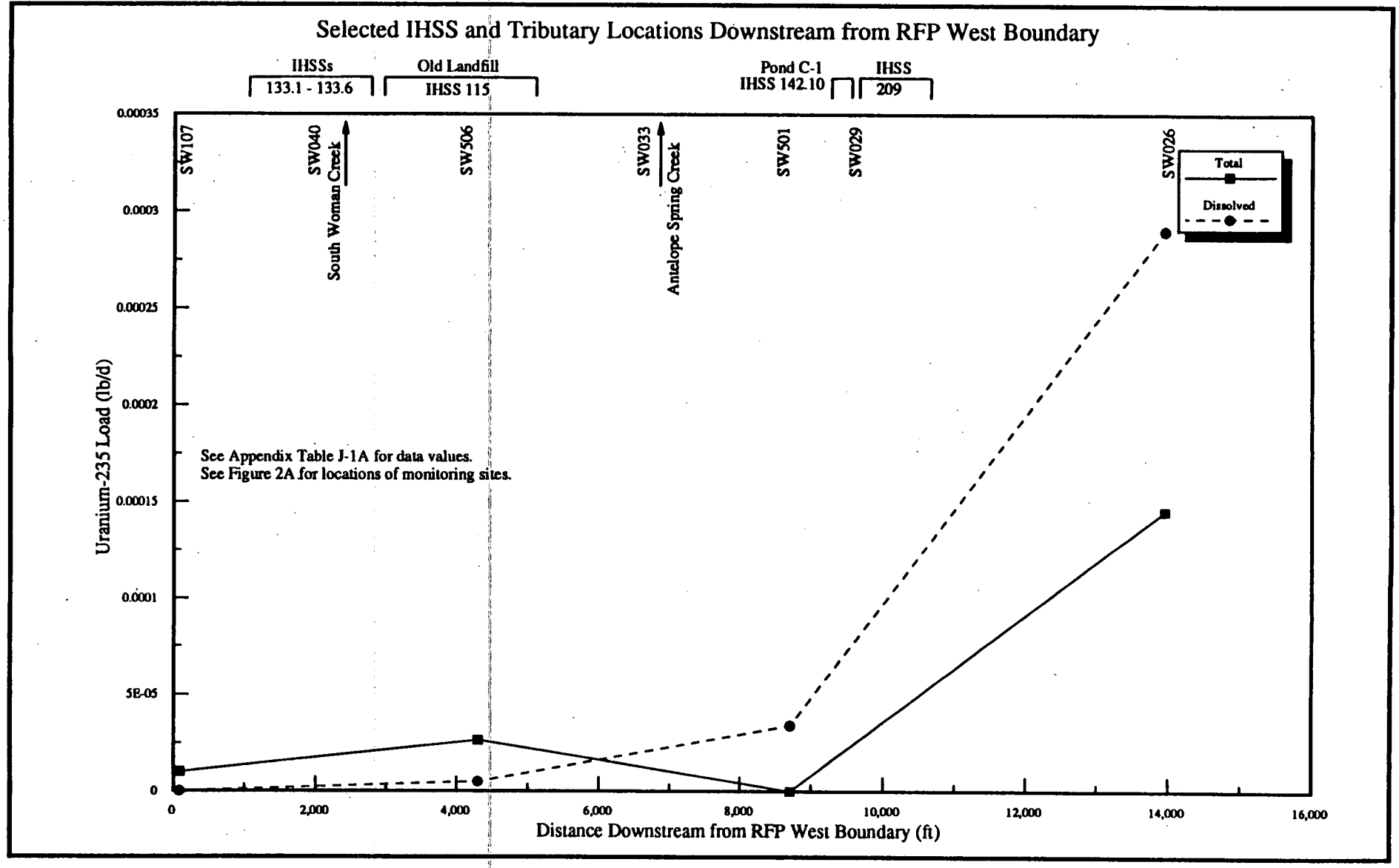
ADVANCED SCIENCES, INC.

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

ASI Project No. 9208.15
FIGURE 11E1

FILE: FIG-11E1.DRW

STATUS: 08/03/94



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

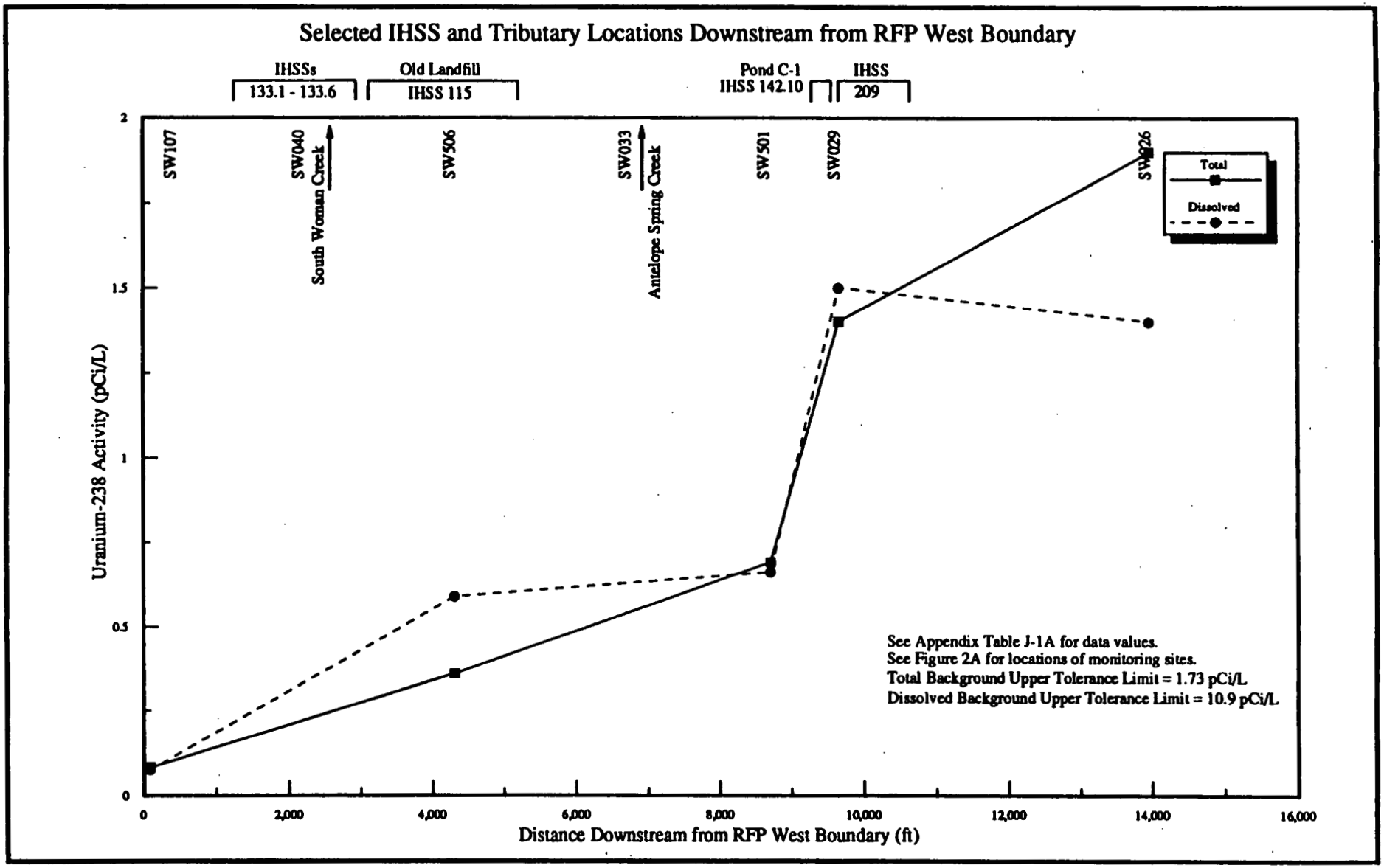
ADVANCED SCIENCES, INC.

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

ASI Project No. 9208.15
FIGURE 11E2

FILE: FIO-11E2.DRW

STATUS: 08/12/94



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

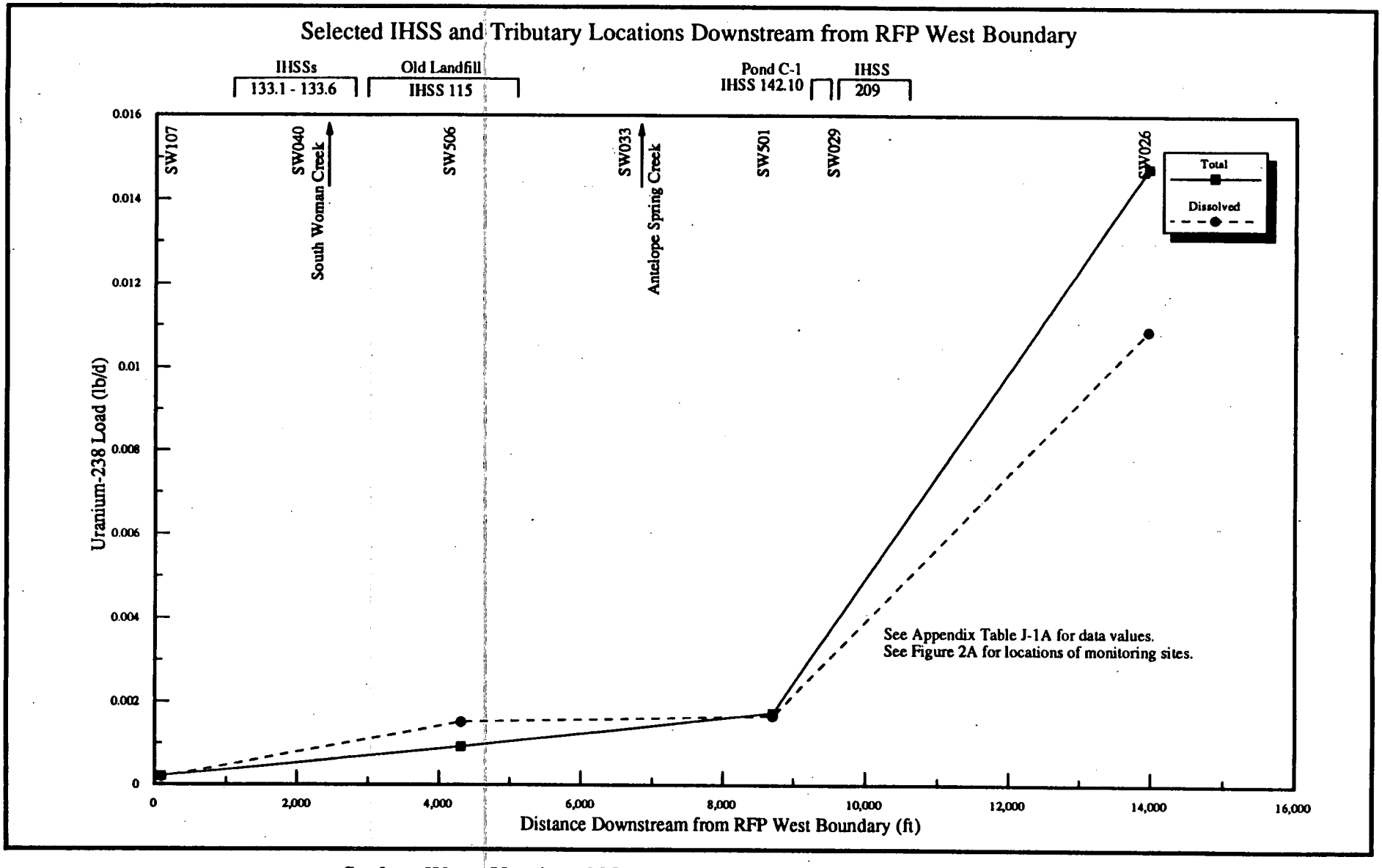
ADVANCED SCIENCES, INC.

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

ASI Project No. 9208.15
FIGURE 11F1

FILE: FIG-11F1.DRW

STATUS: 08/03/94



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

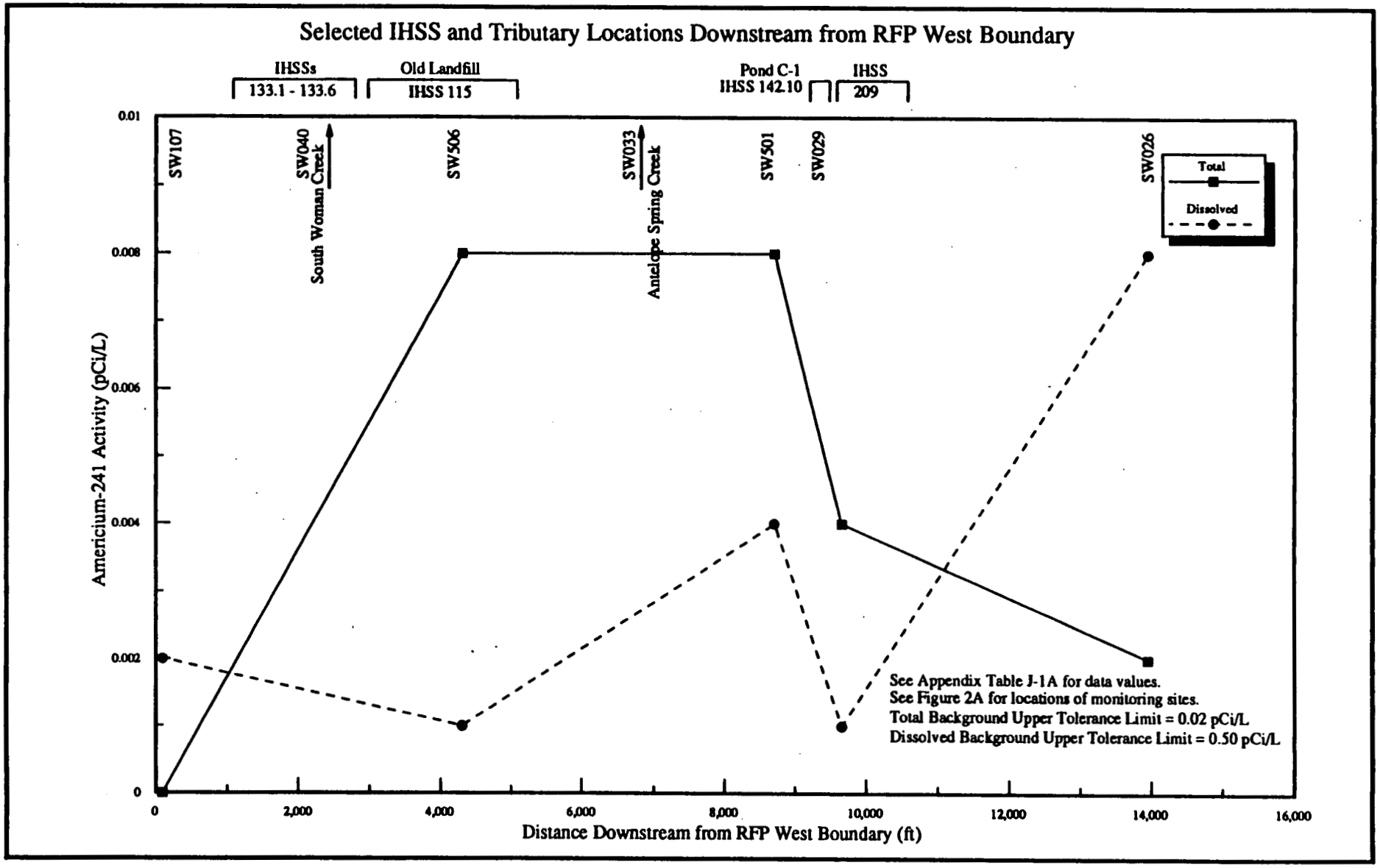
ADVANCED SCIENCES, INC.

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

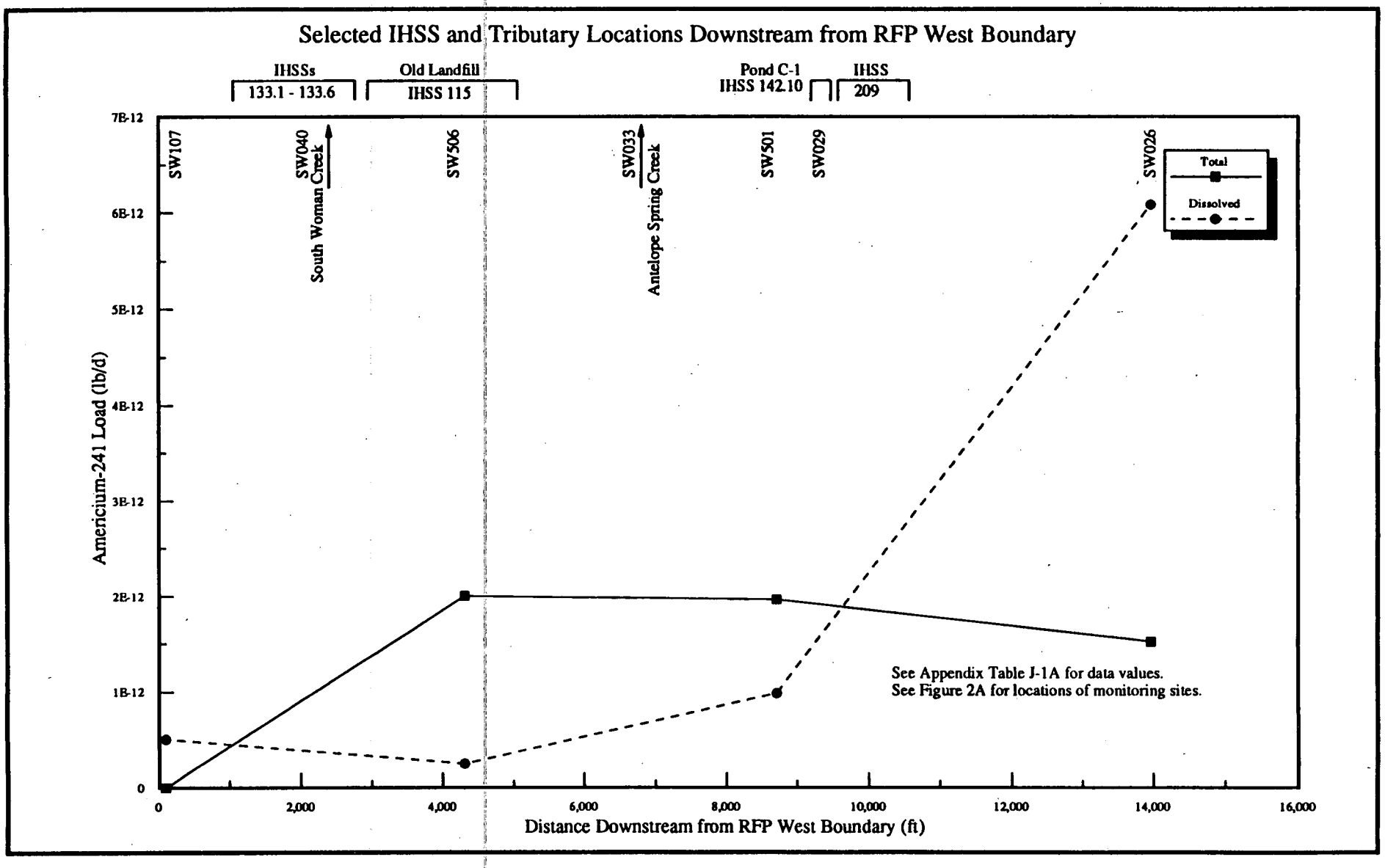
ADVANCED SCIENCES, INC.

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

ASI Project No. 9208.15
FIGURE 11G1

FILE: FIG-11G1.DRW

STATUS: 08/03/94



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

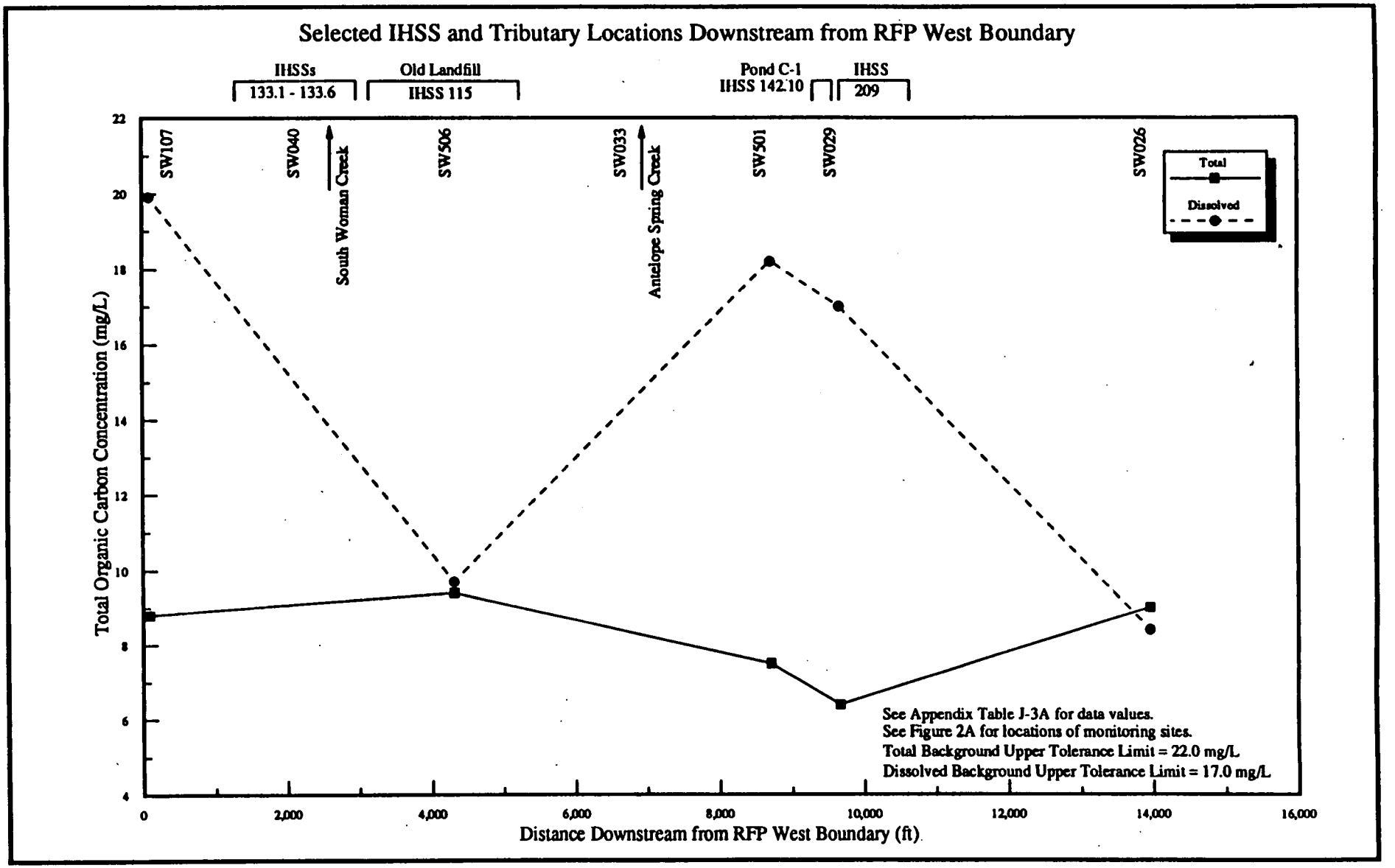
ADVANCED SCIENCES, INC.

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

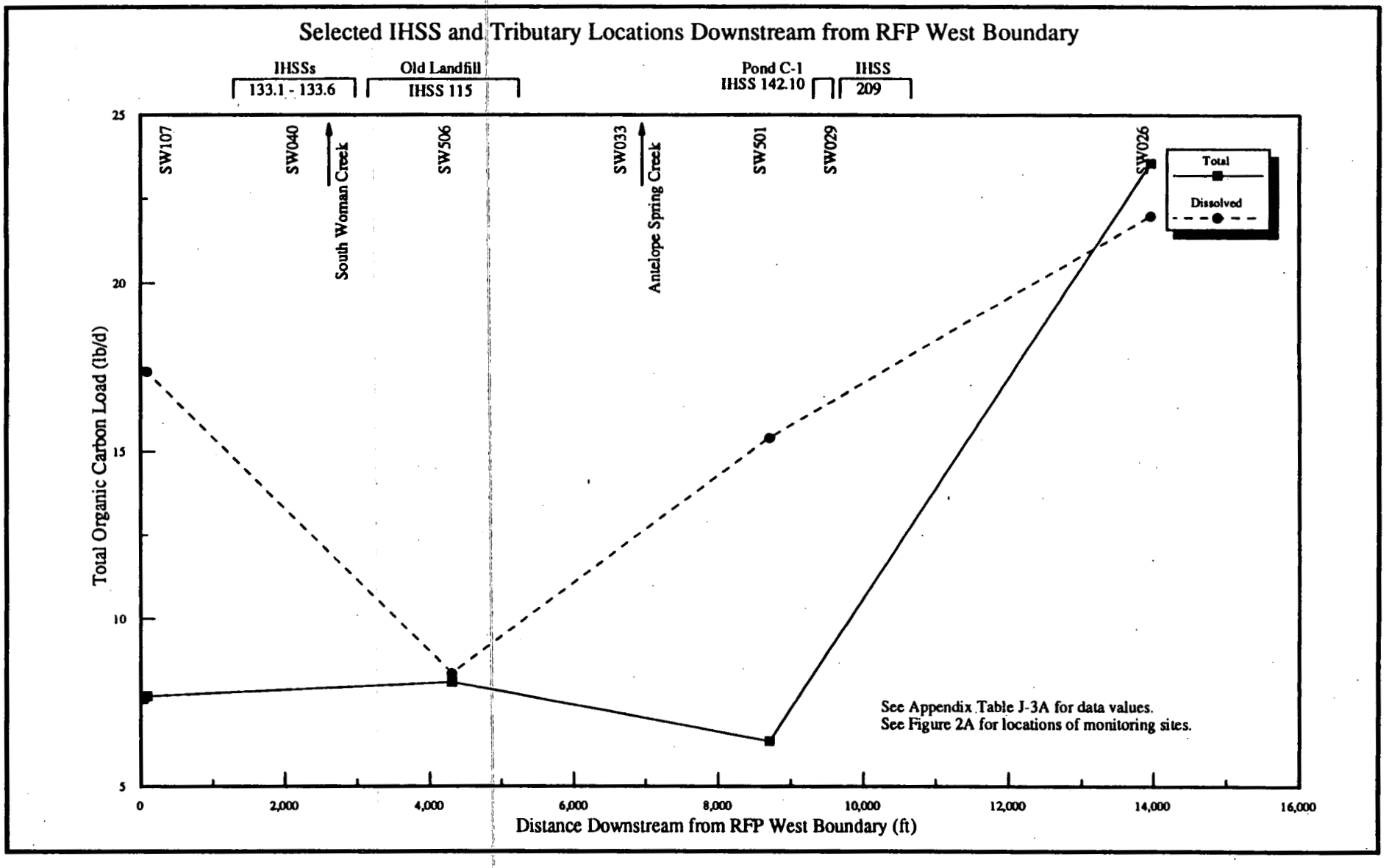
ADVANCED SCIENCES, INC.

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

ASI Project No. 9208.15
FIGURE 11H1

FILE: FIG-11H1.DRW

STATUS: 08/03/94



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

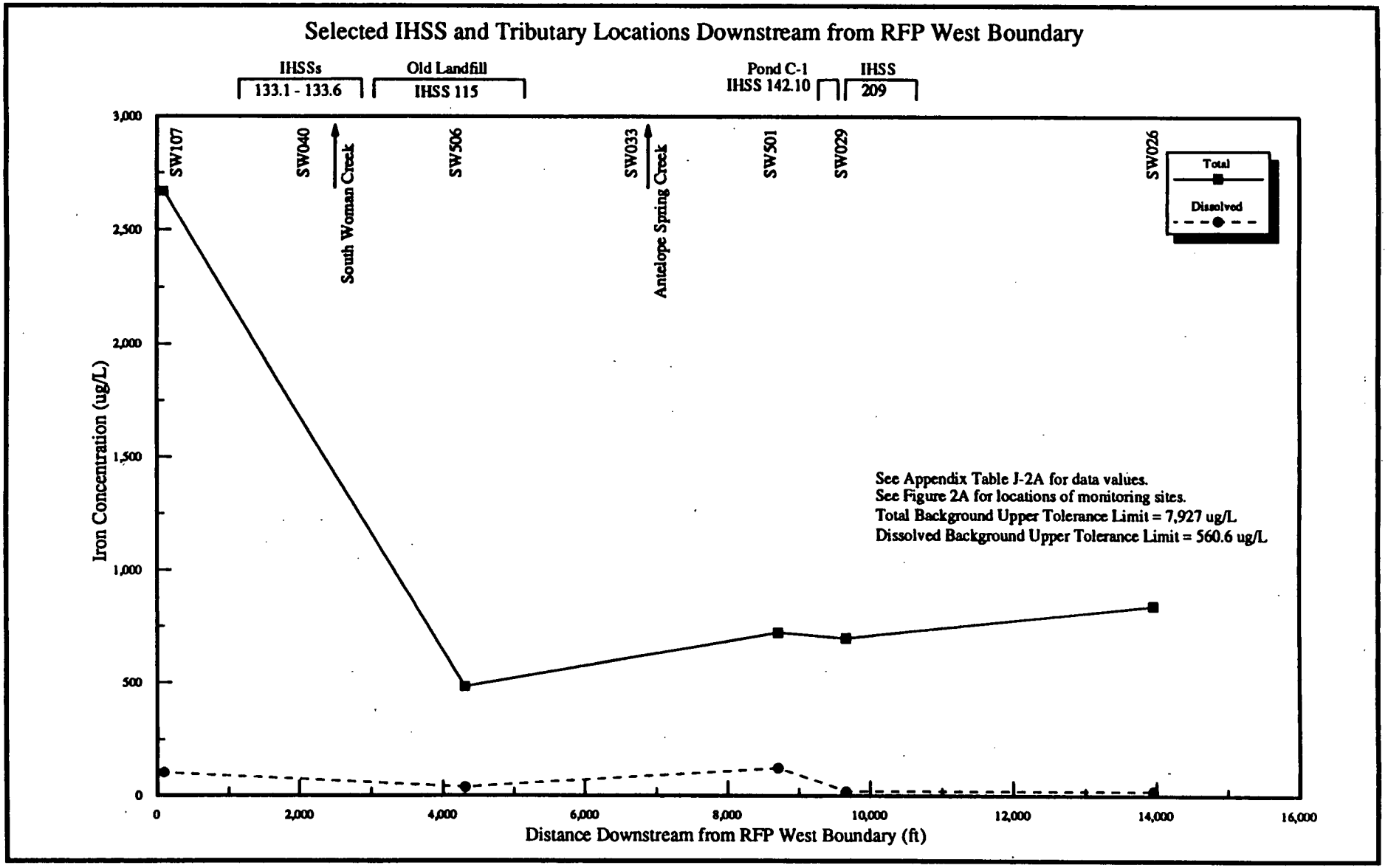
ADVANCED SCIENCES, INC.

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

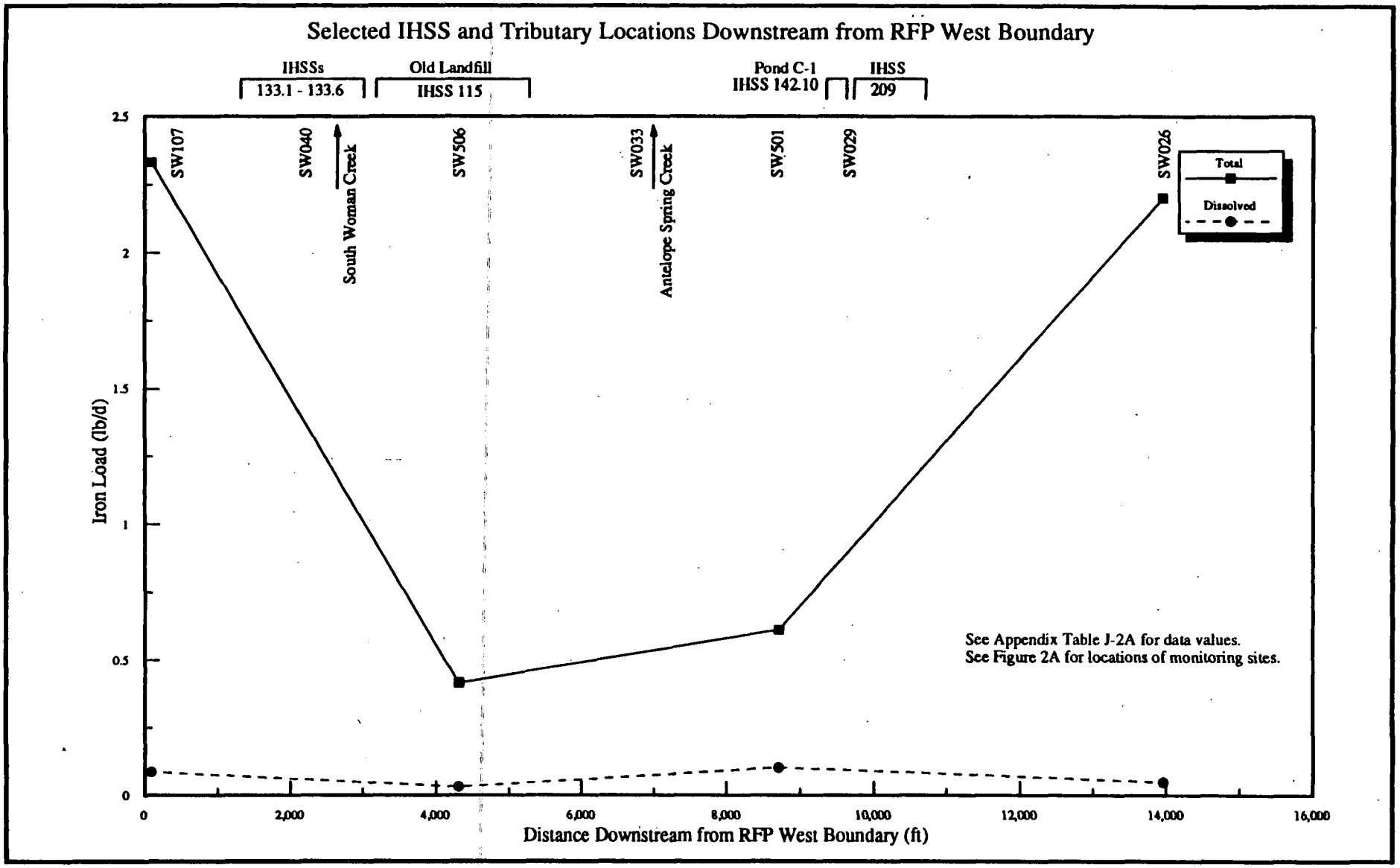
ADVANCED SCIENCES, INC.

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

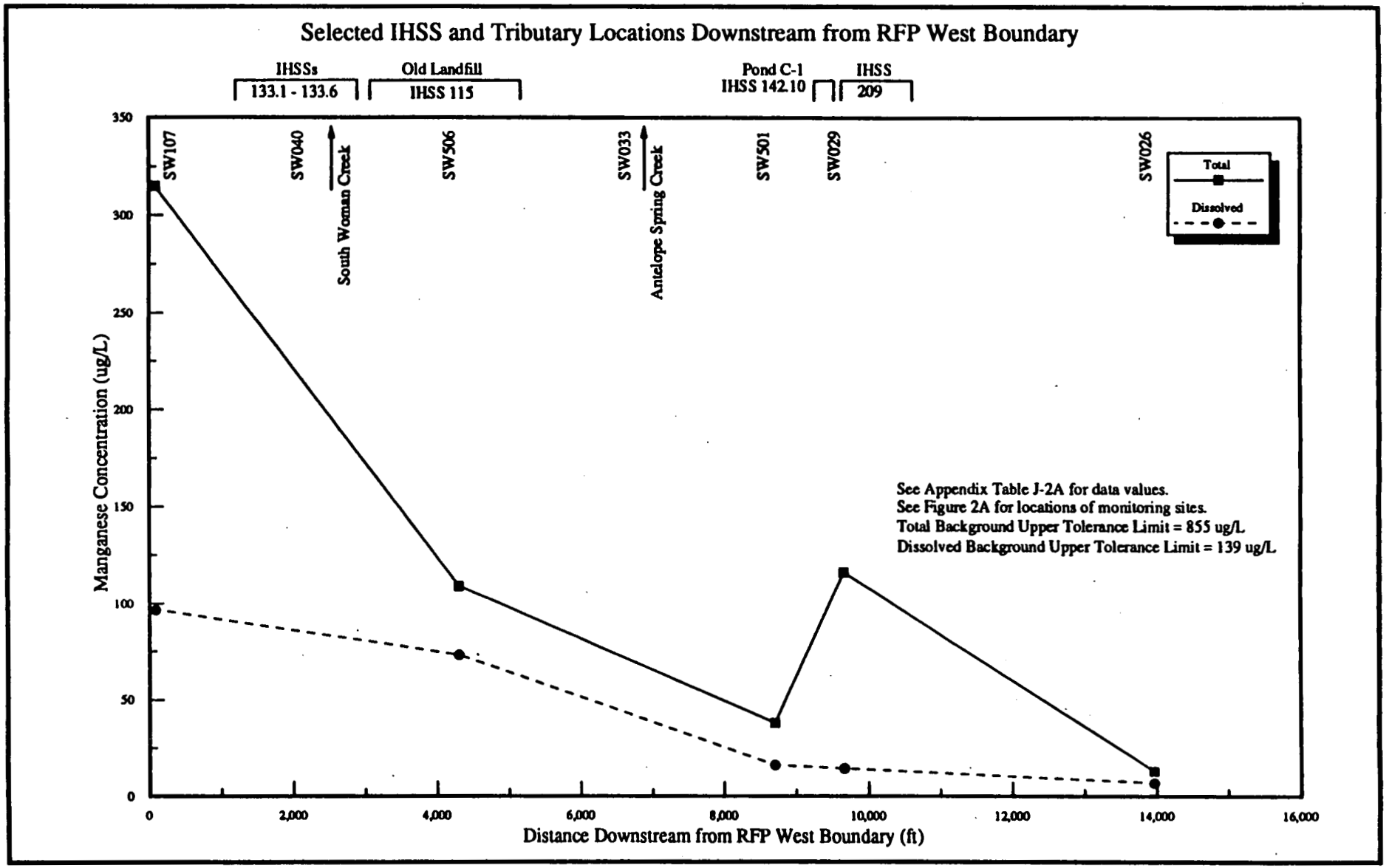
ADVANCED SCIENCES, INC.

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

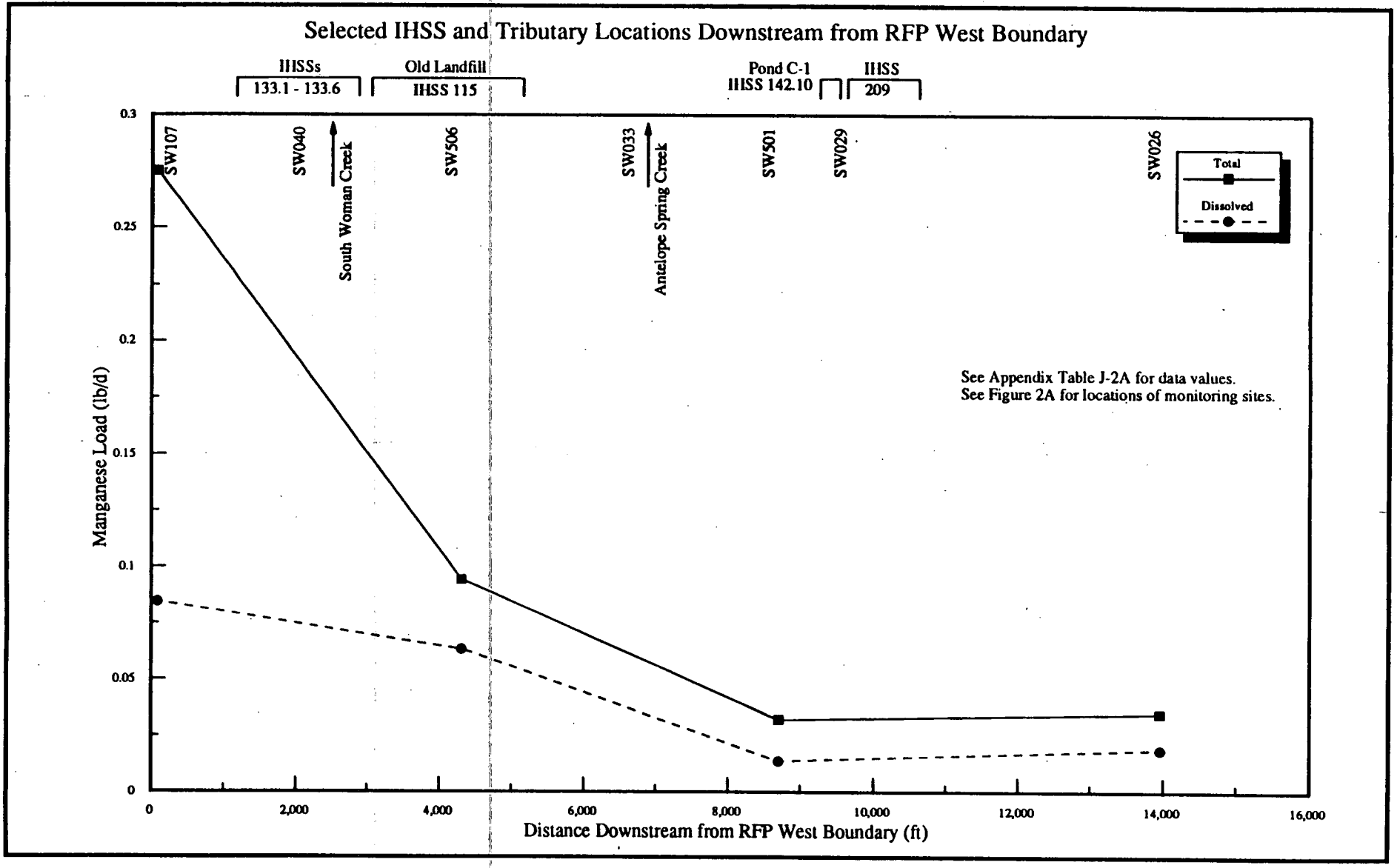
ADVANCED SCIENCES, INC.

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

ASI Project No. 9208.15
FIGURE 11J1

FILE: FIG-11J1.DRW

STATUS: 08/03/94



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

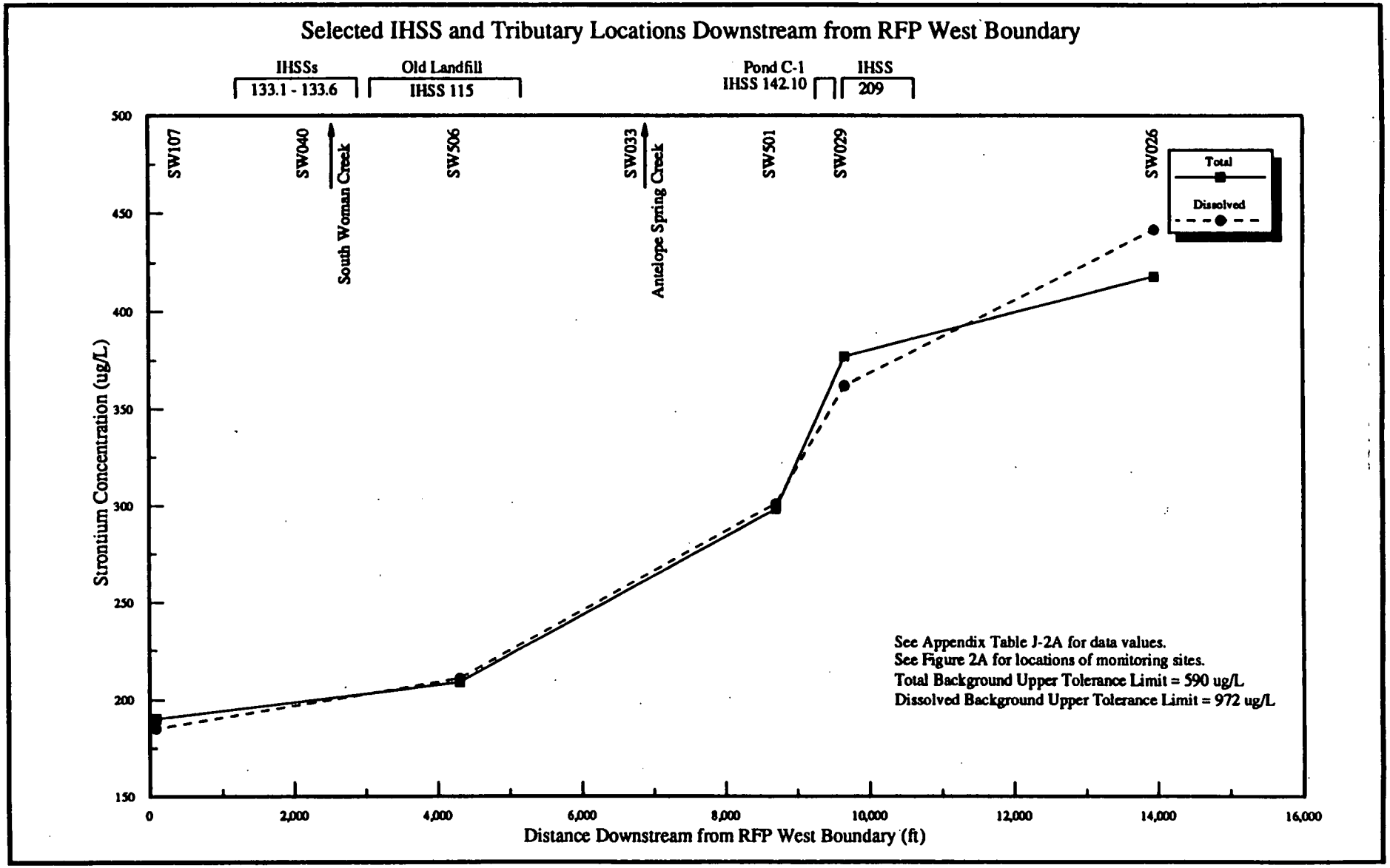
ADVANCED SCIENCES, INC.

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

ASI Project No. 9208.15
FIGURE 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

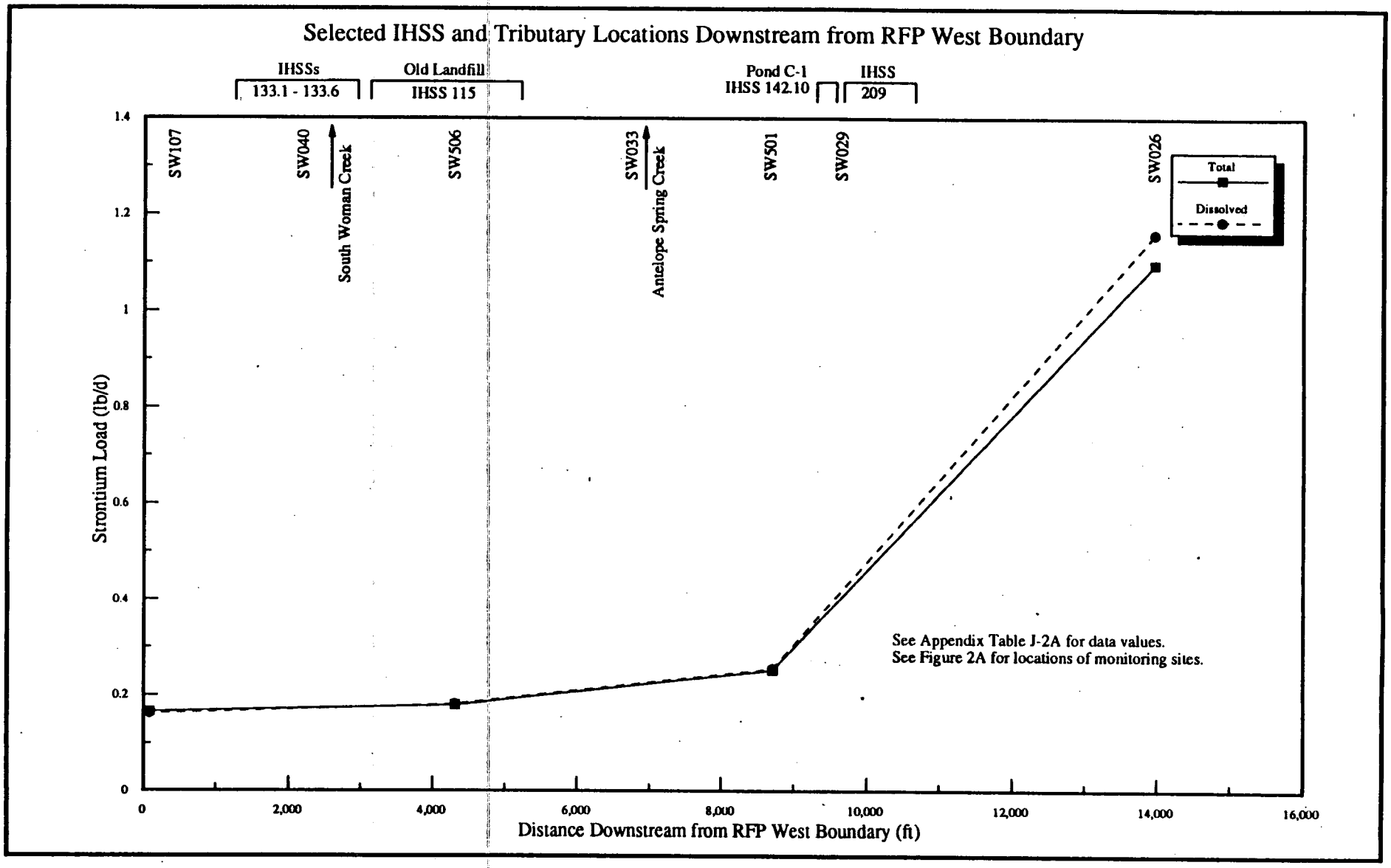
ADVANCED SCIENCES, INC.

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

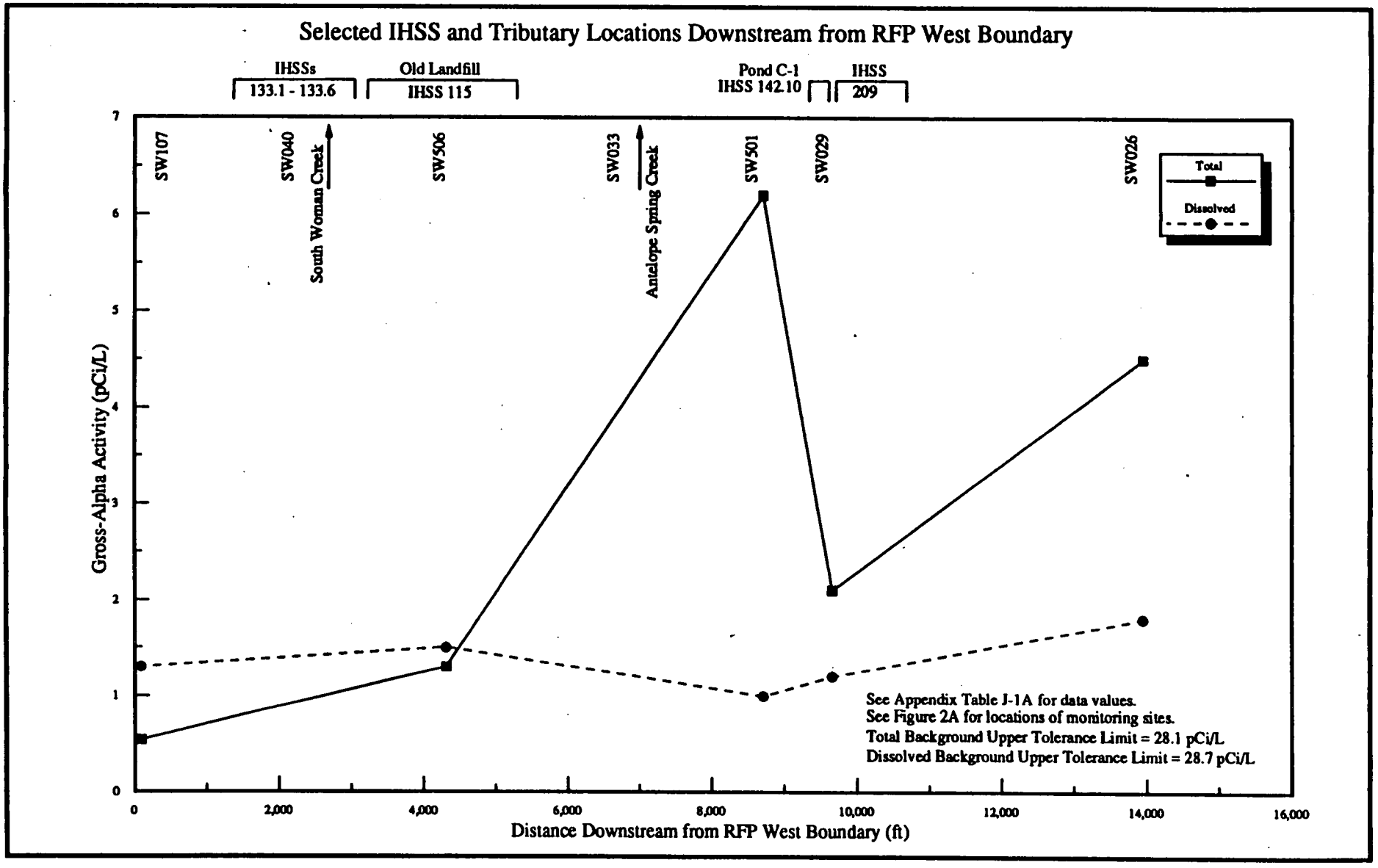
ADVANCED SCIENCES, INC.

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

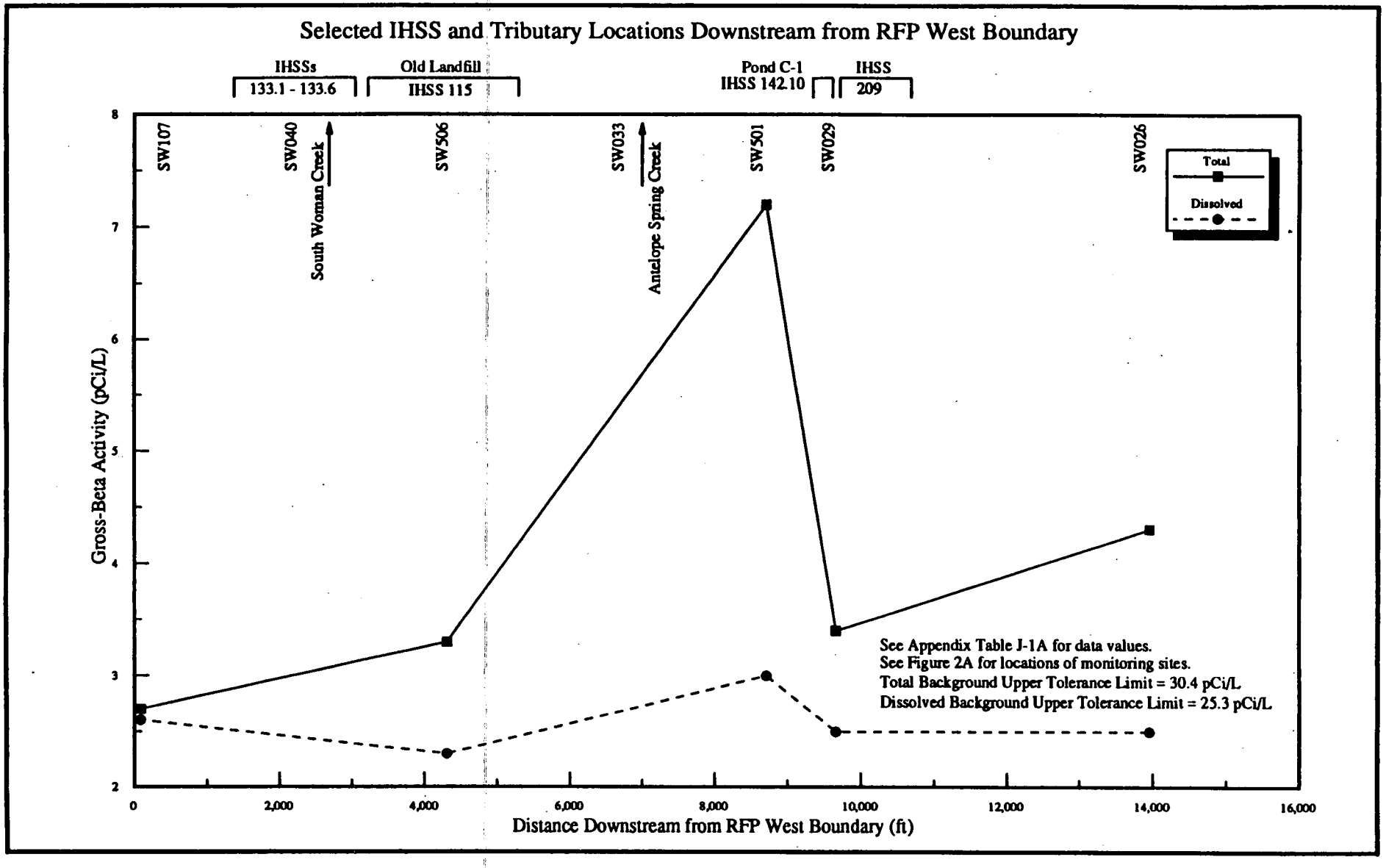
ADVANCED SCIENCES, INC.

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

ASI Project No. 9208.15
FIGURE 12A

FILE: FIG-12A.DRW

STATUS: 08/05/94



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

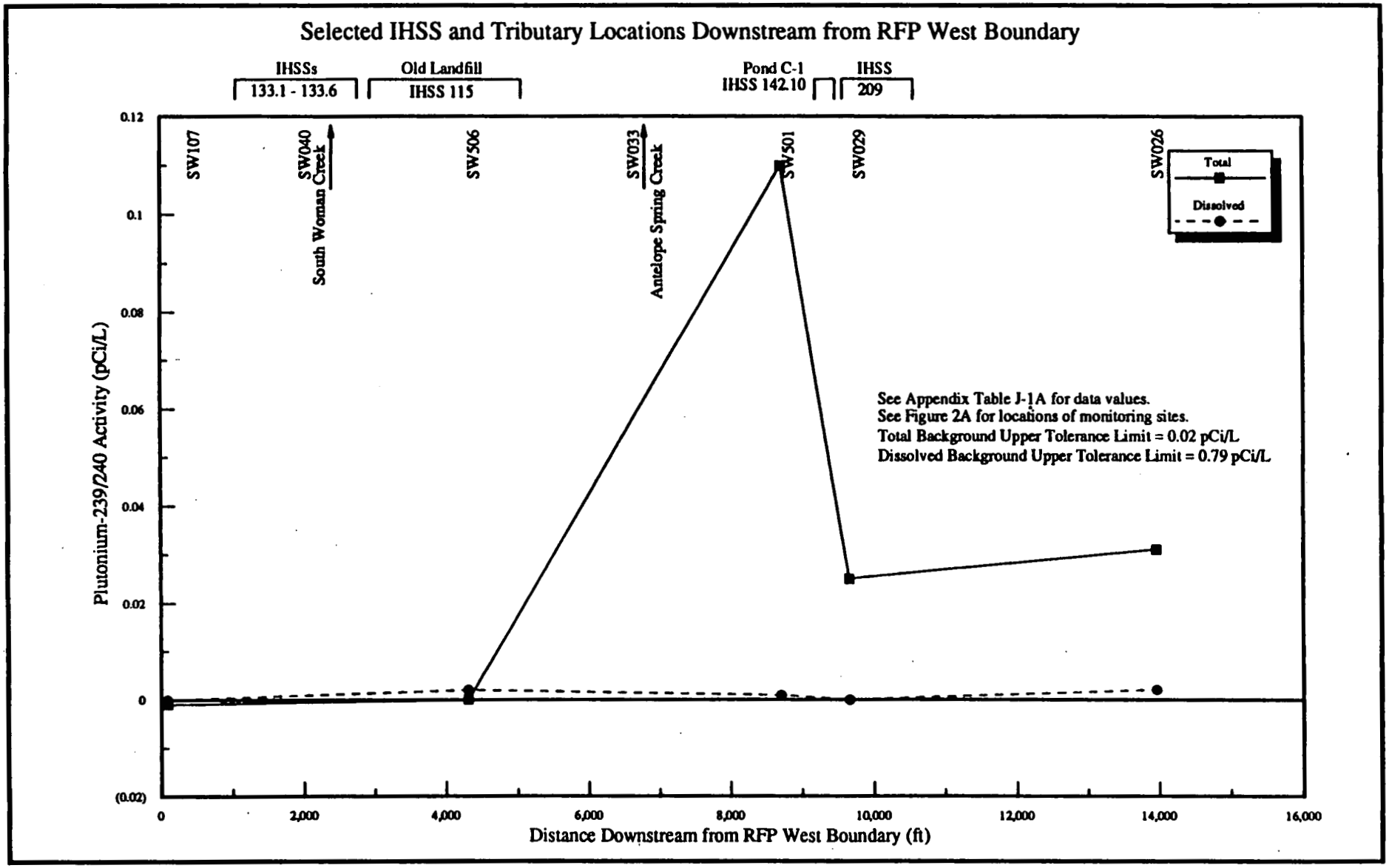
ADVANCED SCIENCES, INC.

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

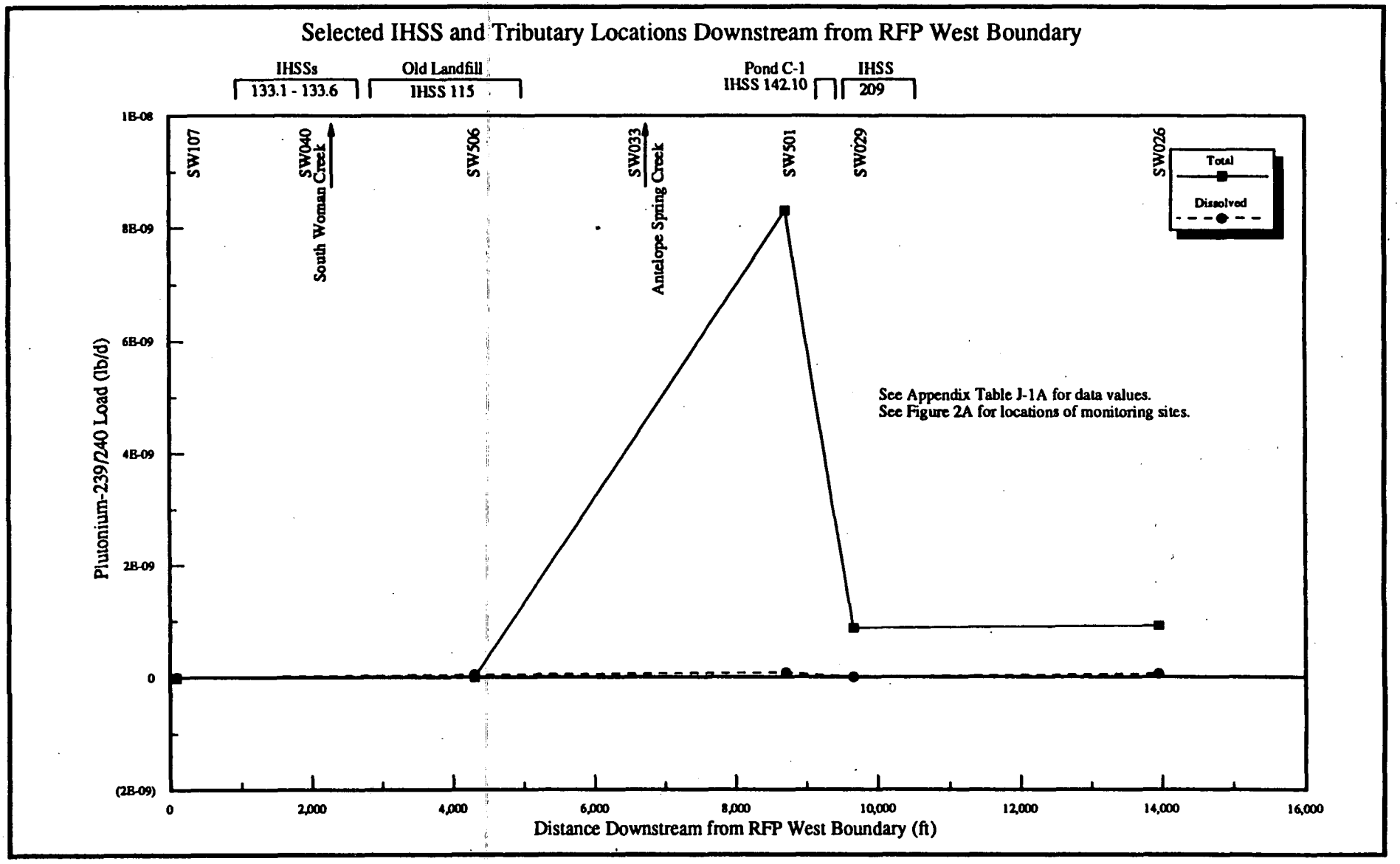
ADVANCED SCIENCES, INC.

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

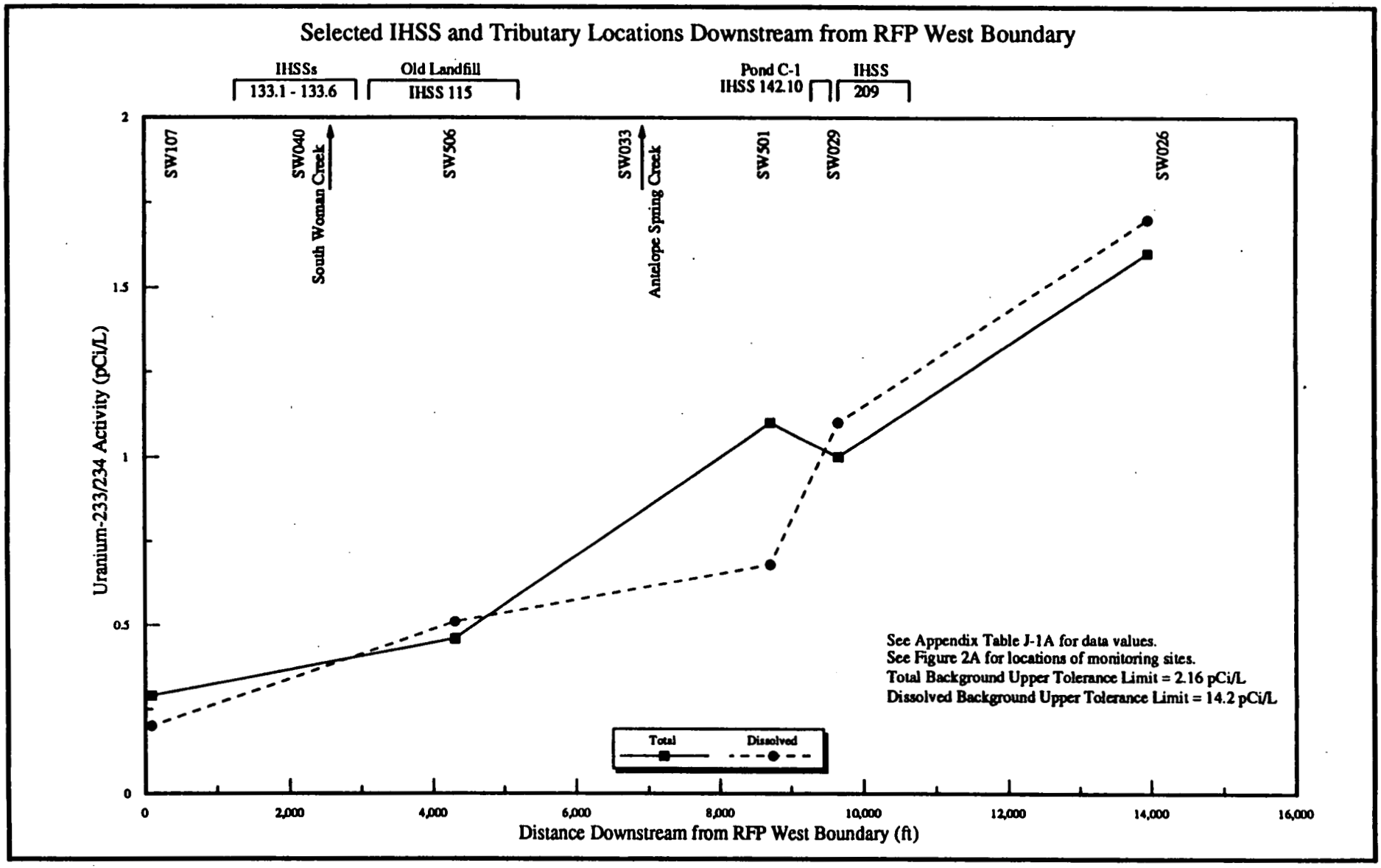
ADVANCED SCIENCES, INC.

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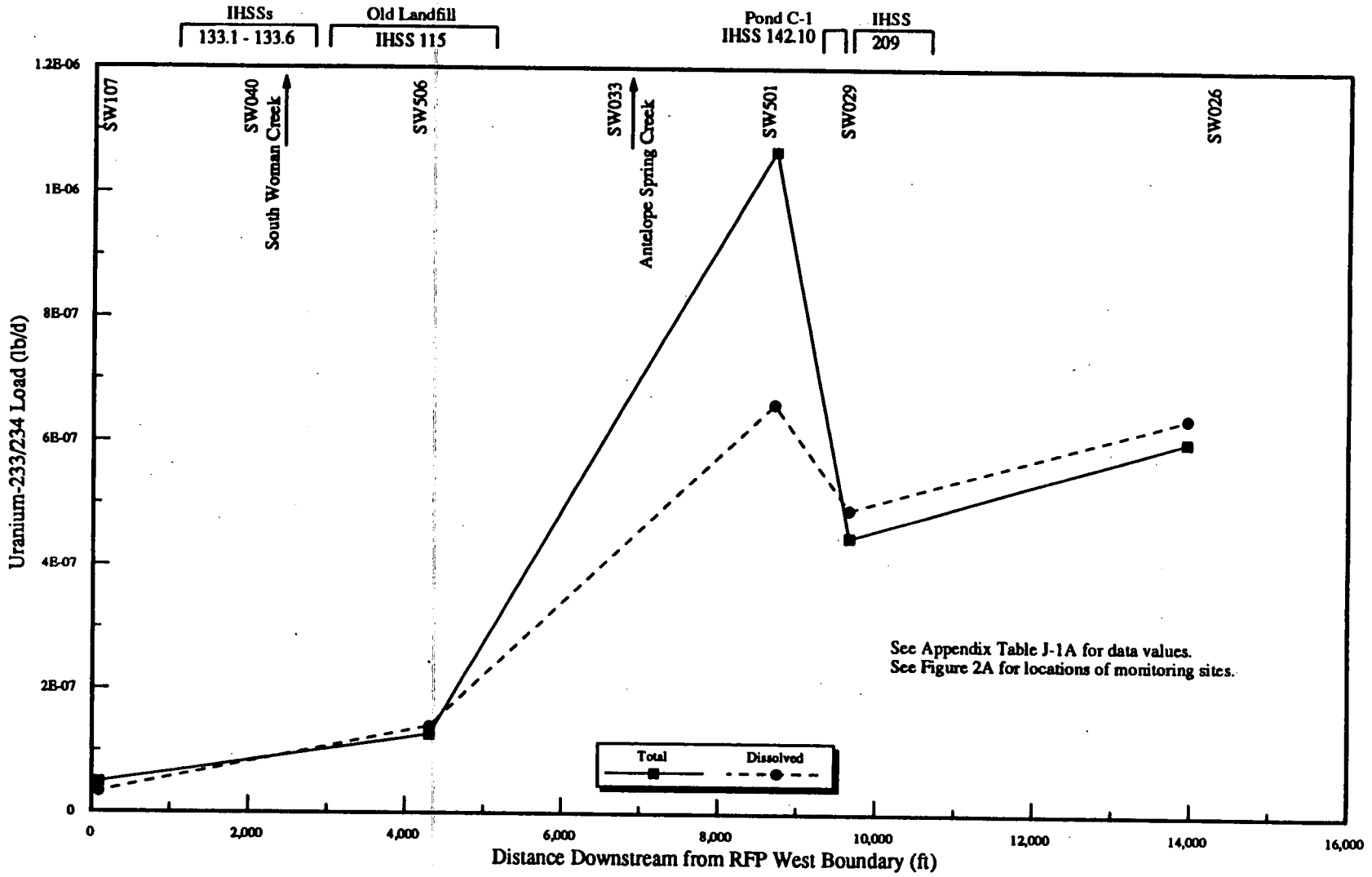
ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 12D1

FILE: FIG-12D1.DRW

STATUS: 08/05/94

Selected IHSS and Tributary Locations Downstream from RFP West Boundary



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

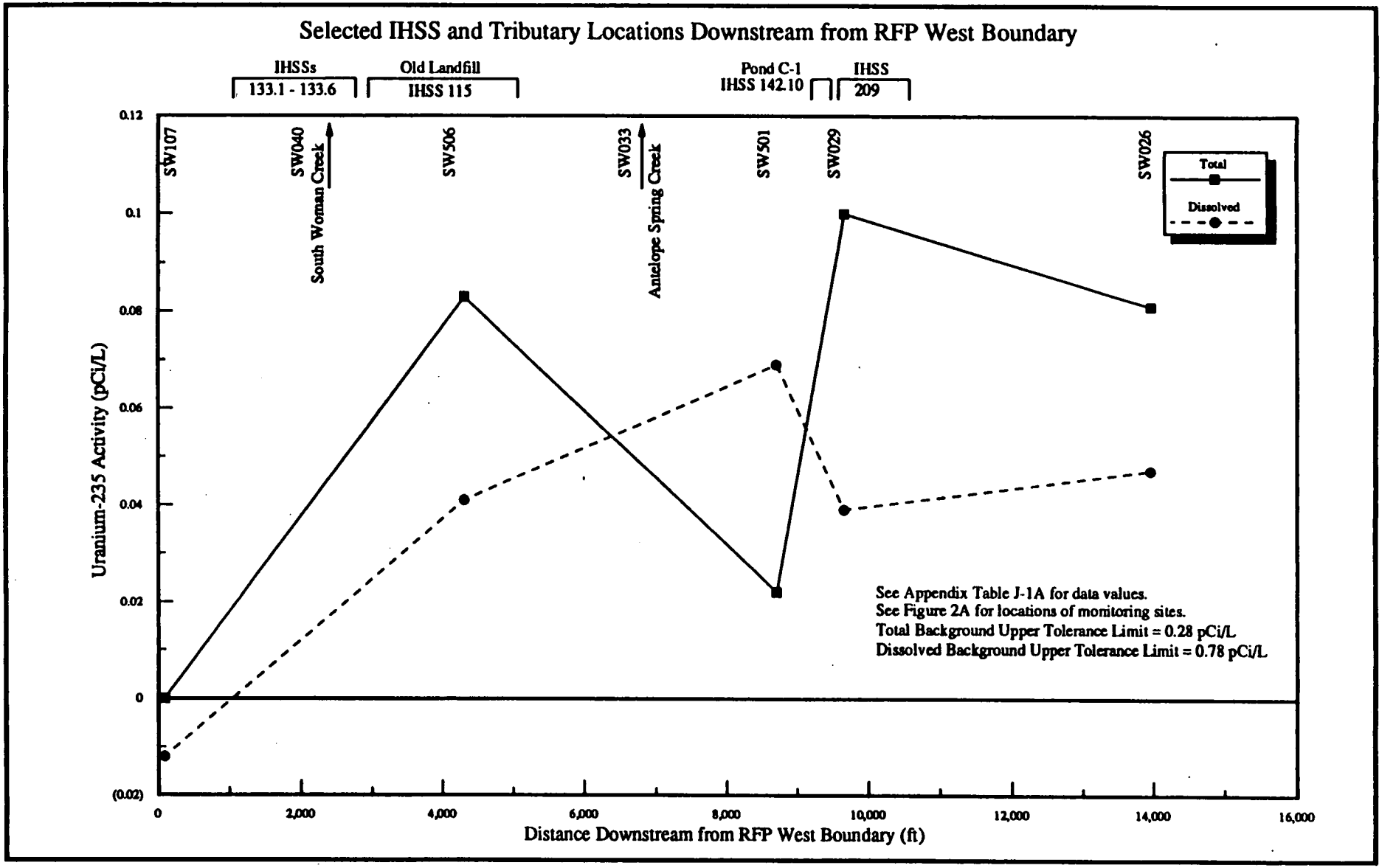
ADVANCED SCIENCES, INC.

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

ASI Project No. 9208.15
FIGURE 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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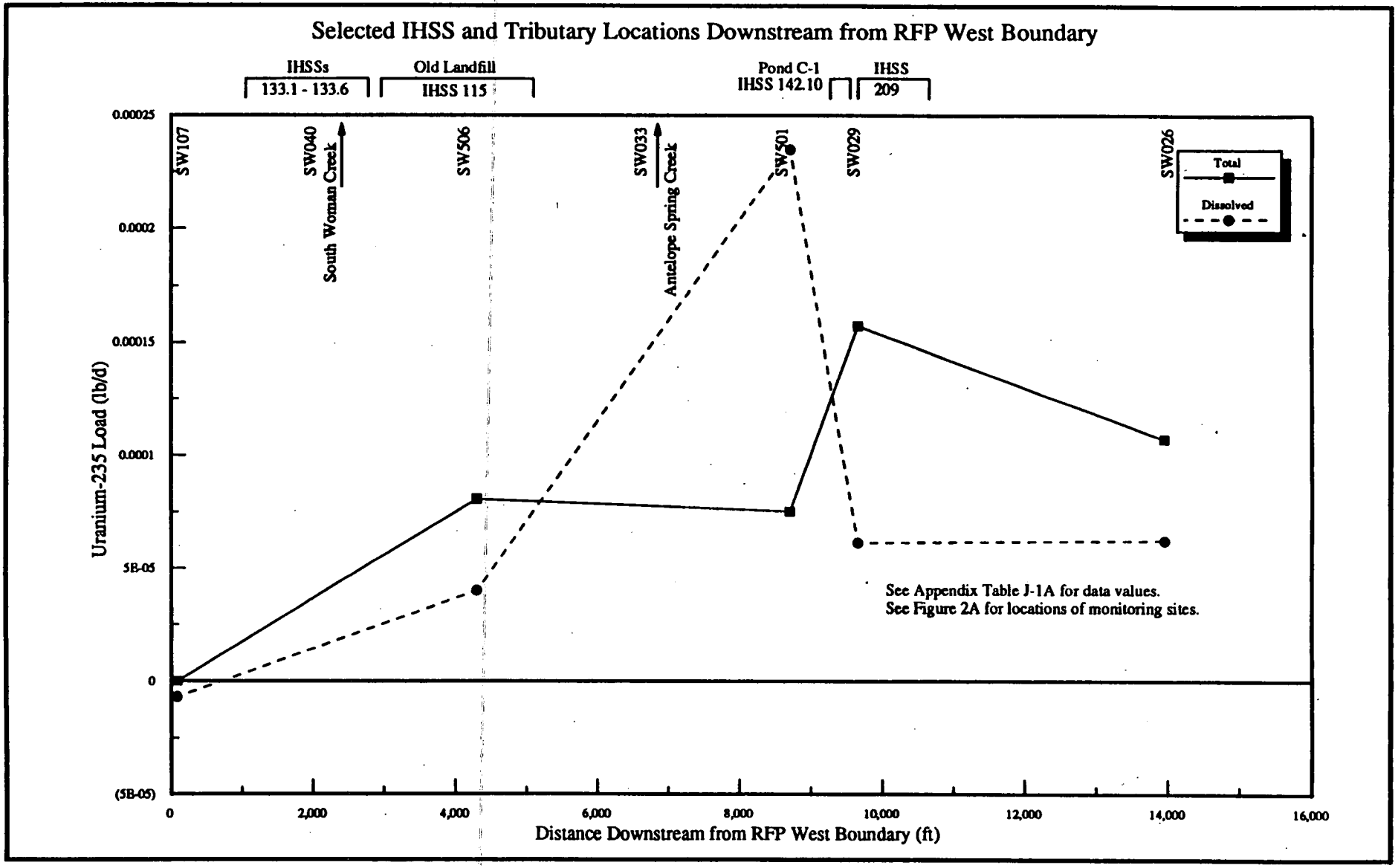
ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 12E1

FILE: FIG-12E1.DRW

STATUS: 08/05/94



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

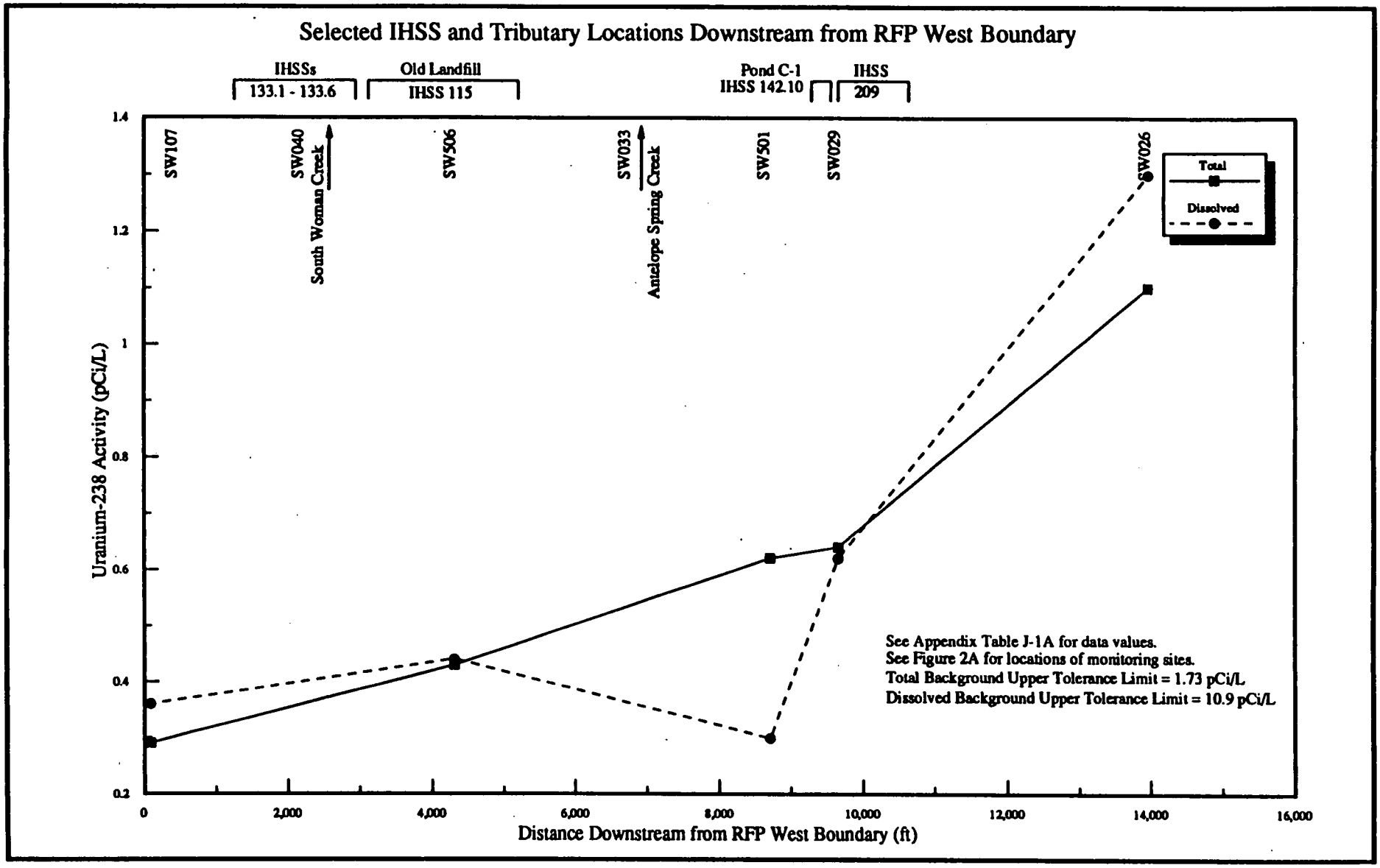
ADVANCED SCIENCES, INC.

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

ASI Project No. 9208.15
FIGURE 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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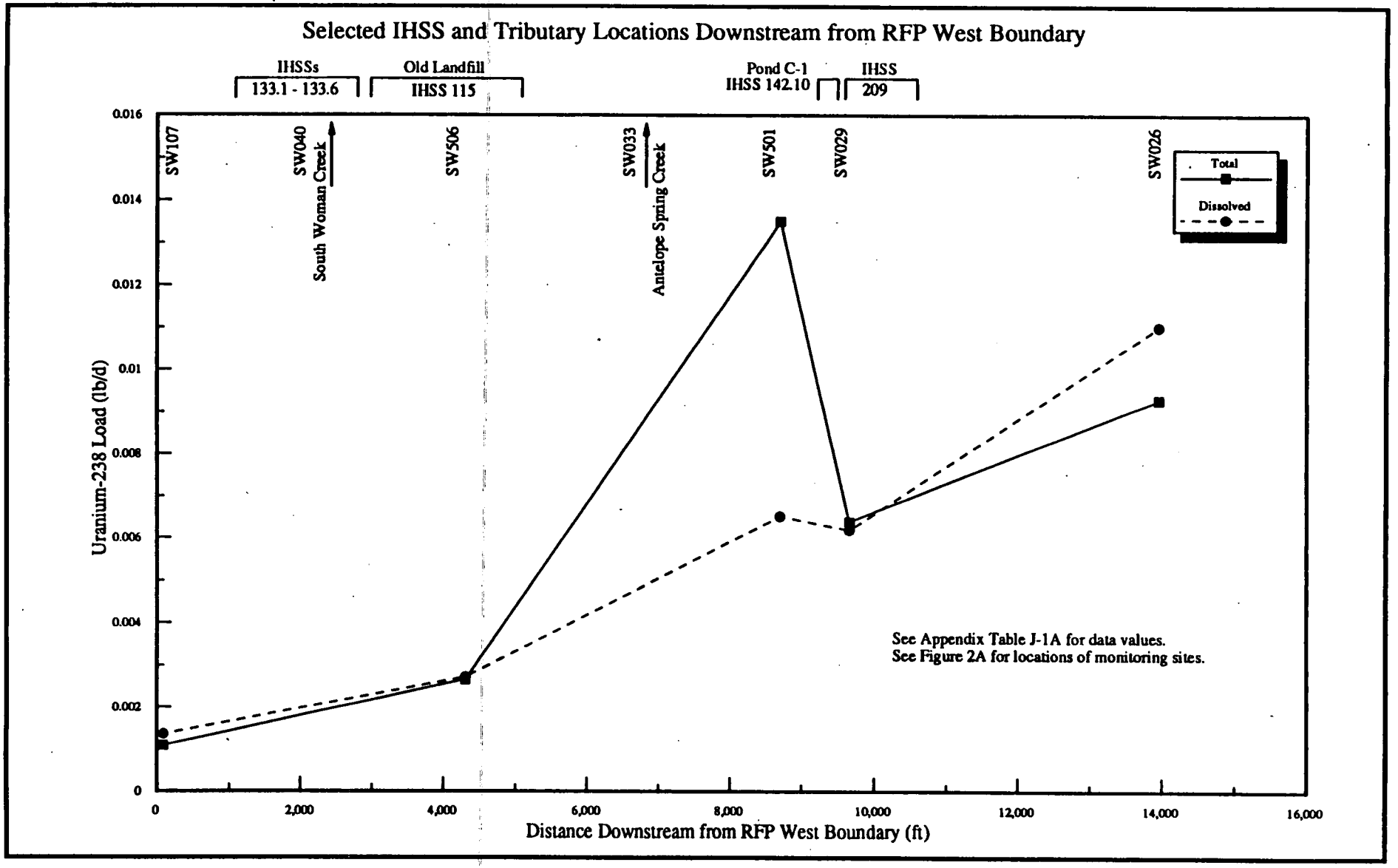
ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 12F1

FILE: FIG-12F1.DRW

STATUS: 08/05/94



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

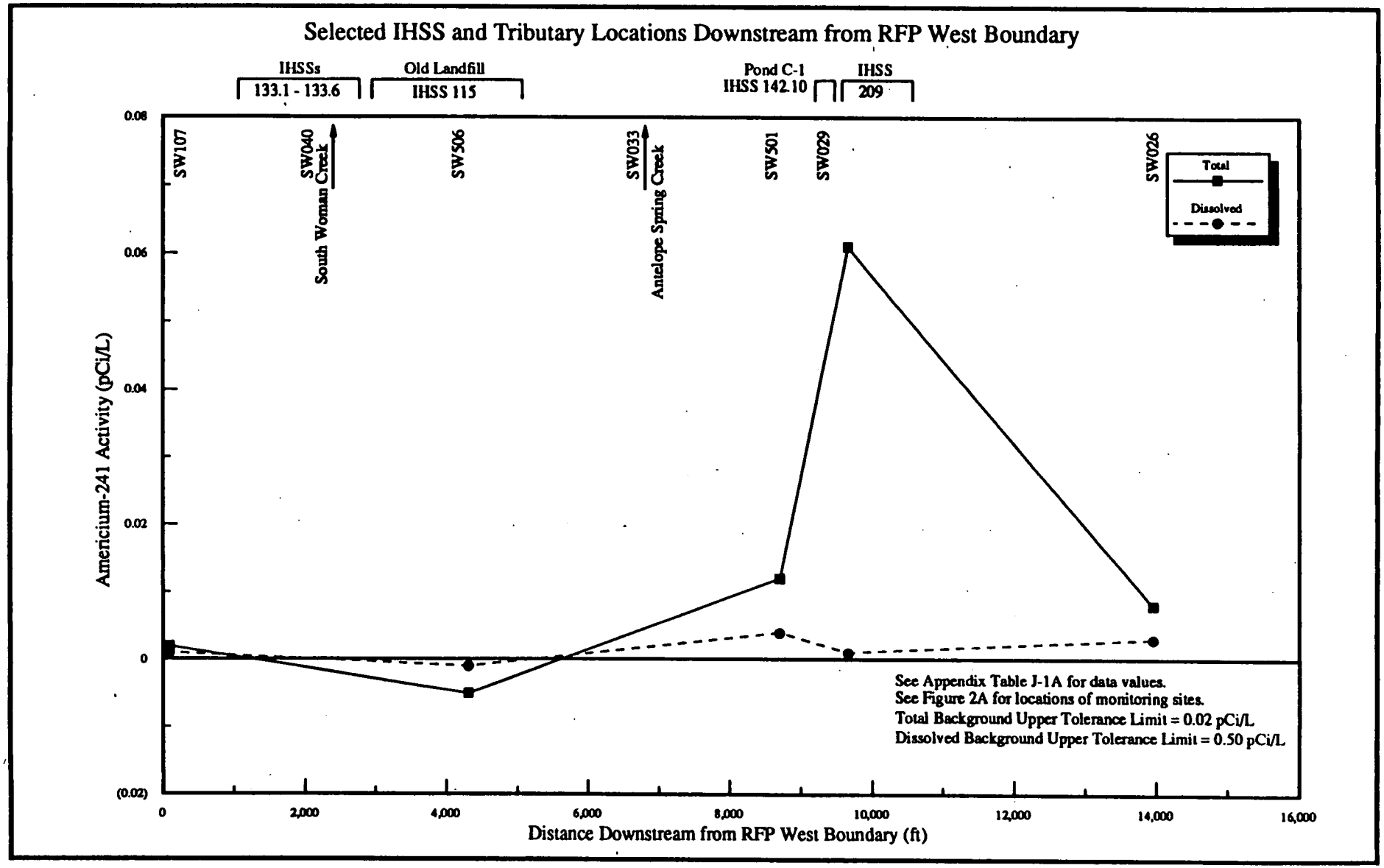
ADVANCED SCIENCES, INC.

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

ASI Project No. 9208.15
FIGURE 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

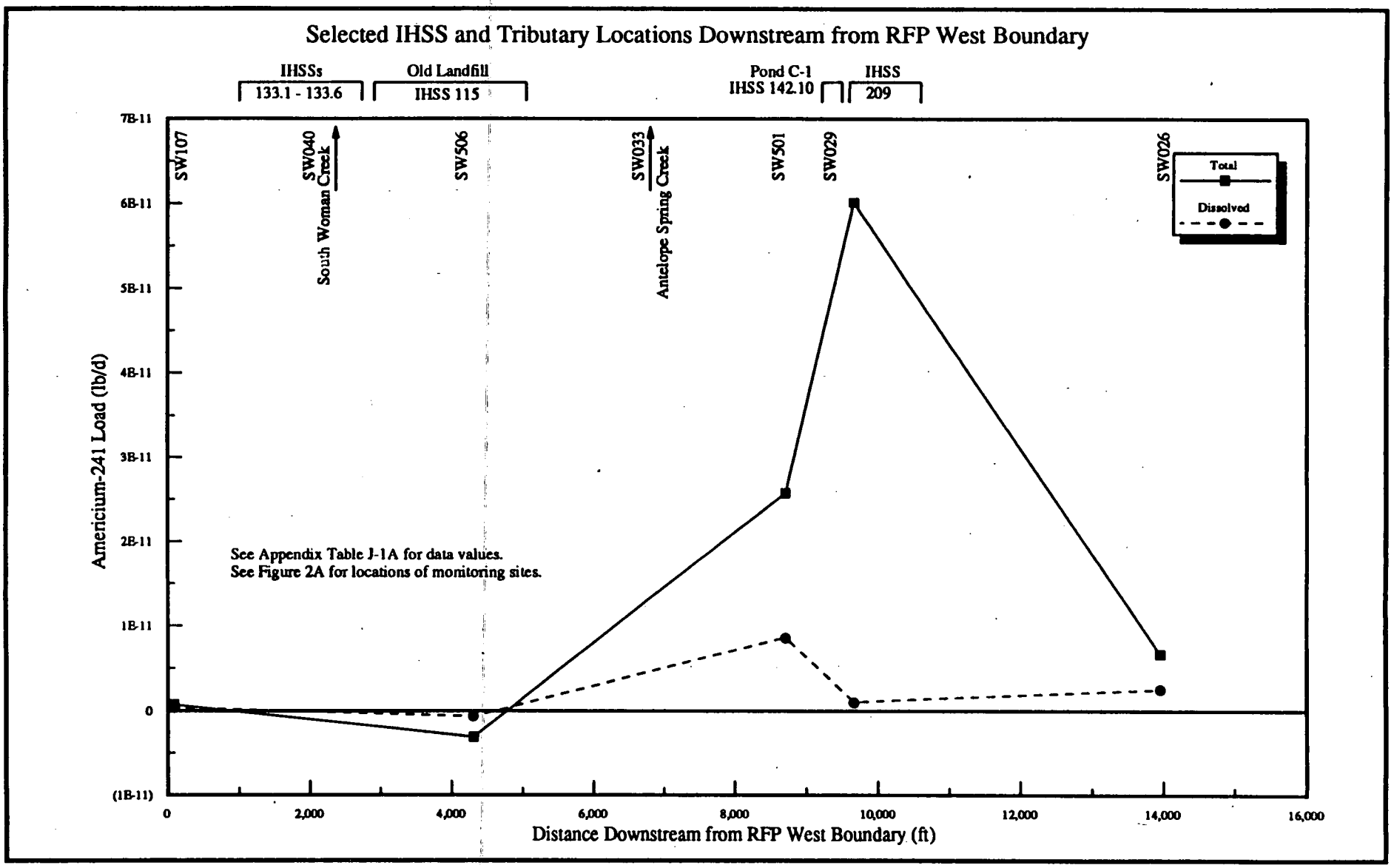
ADVANCED SCIENCES, INC.

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

ASI Project No. 9208.15
FIGURE 12G1

FILE: FIG-12G1.DRW

STATUS: 08/05/94



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

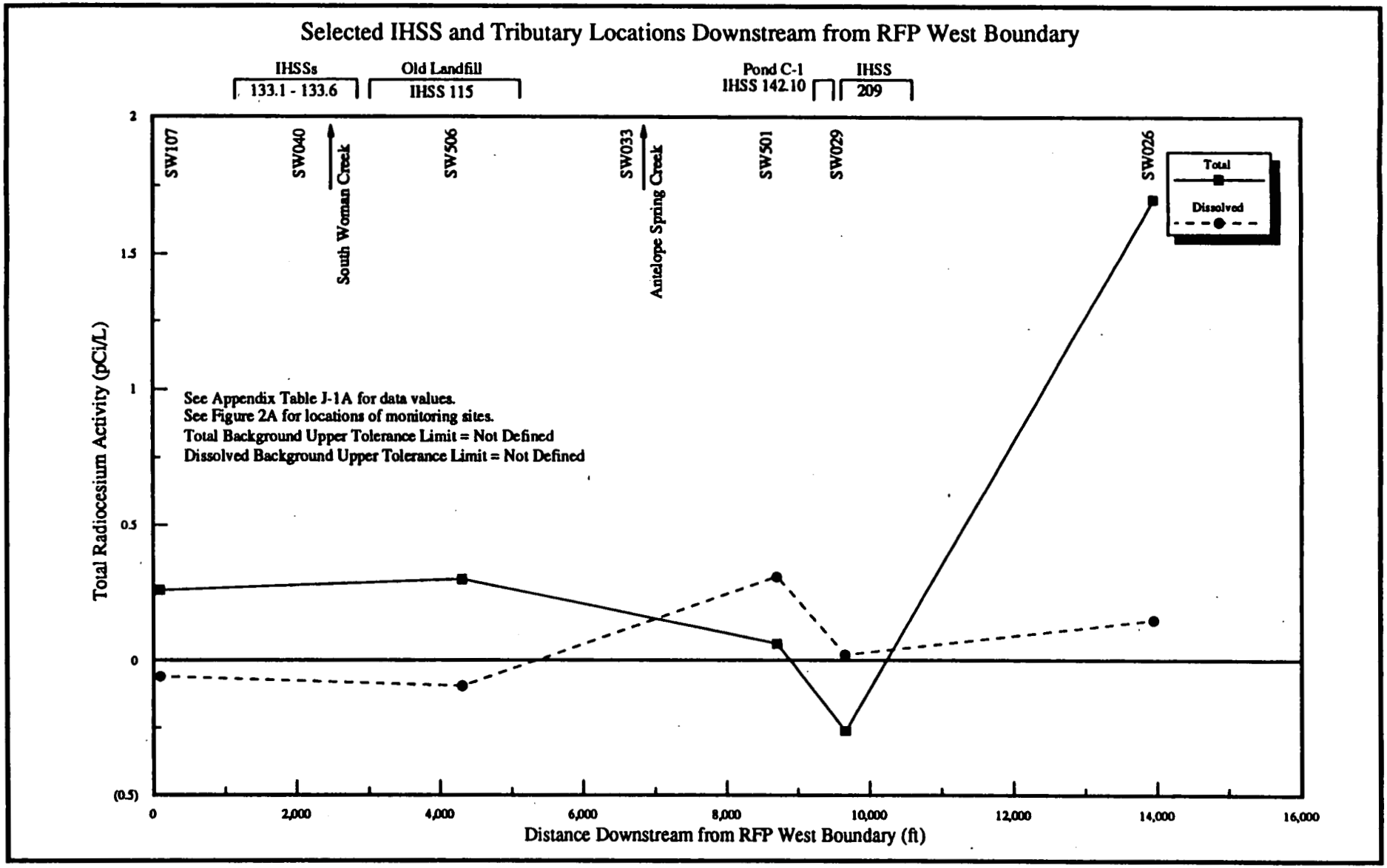
ADVANCED SCIENCES, INC.

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

ASI Project No. 9208.15
FIGURE 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

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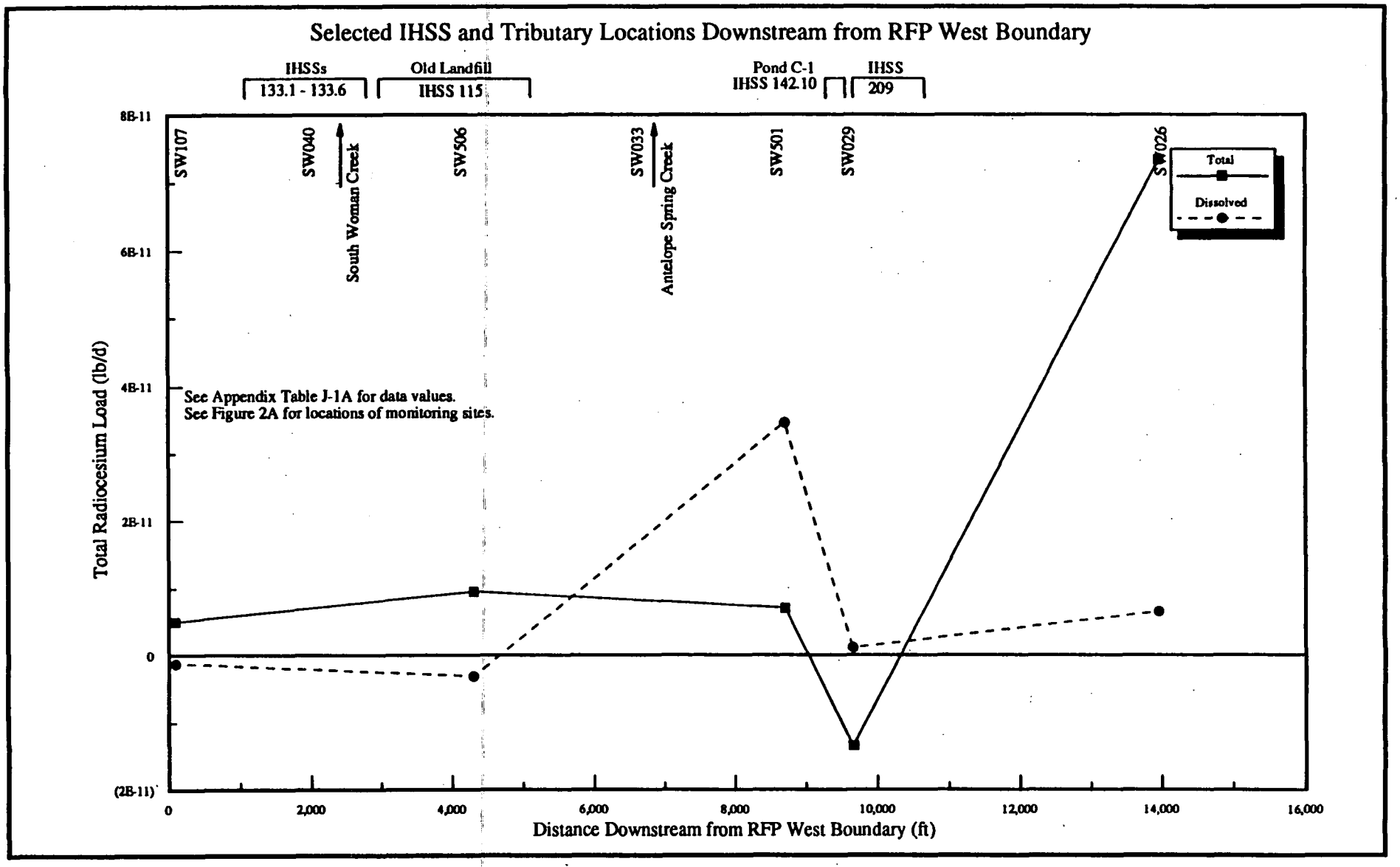
ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 12H1

FILE: FIG-12H1.DRW

STA[illegible]08/05/94



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

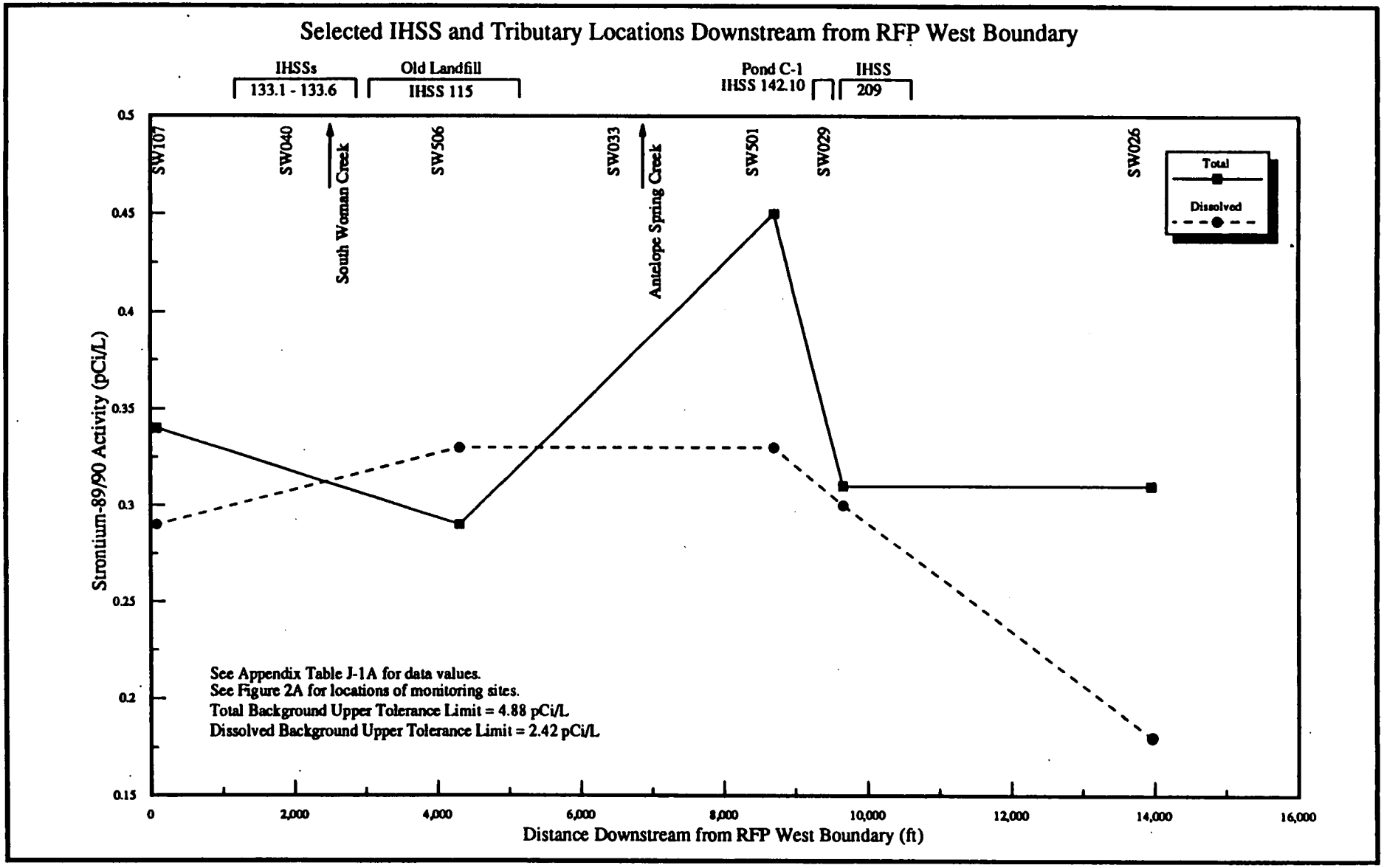
ADVANCED SCIENCES, INC.

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

ASI Project No. 9208.15
FIGURE 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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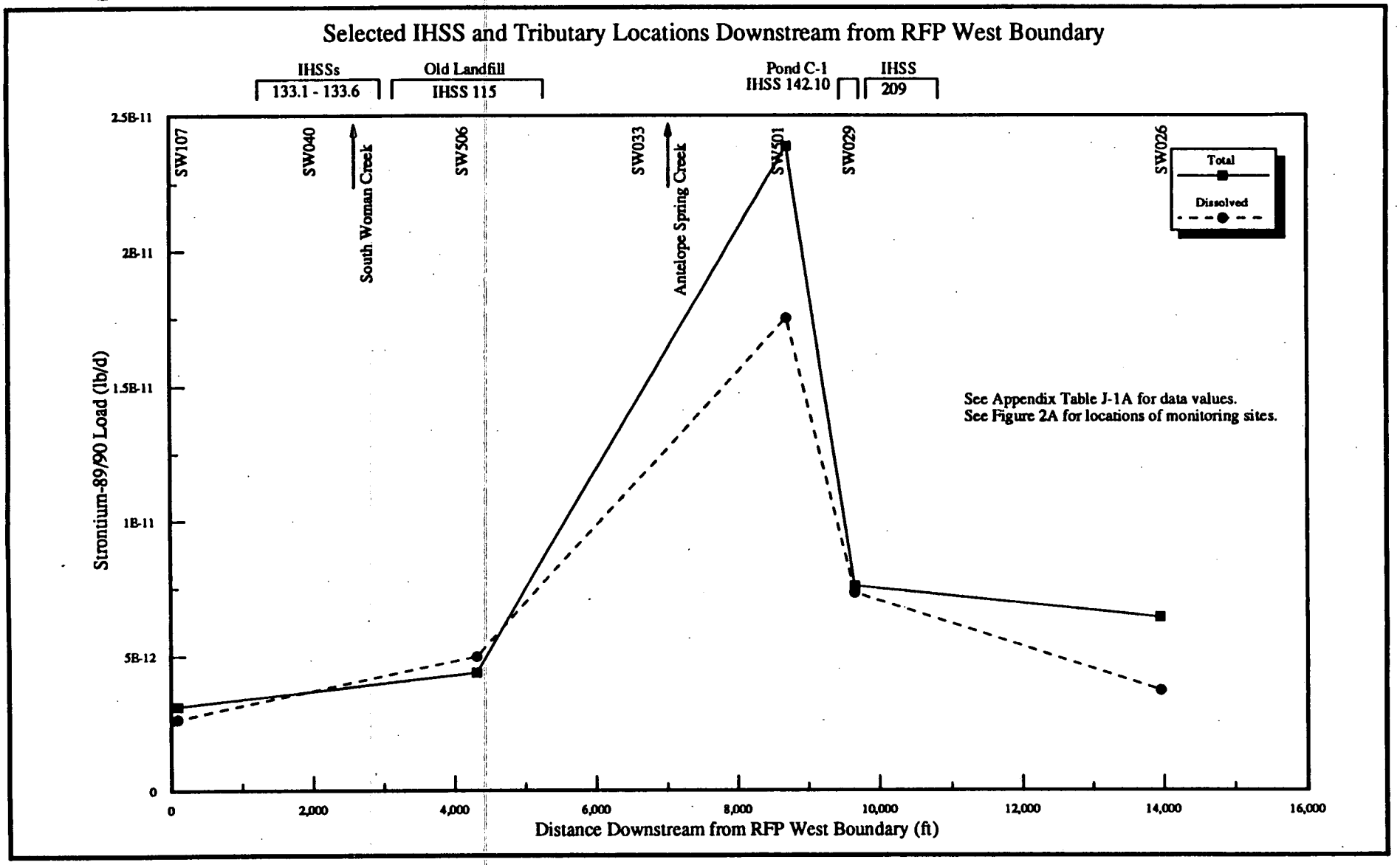
ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 12I1

FILE: FIG-12I1.DRW

STATUS: 08/05/94



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

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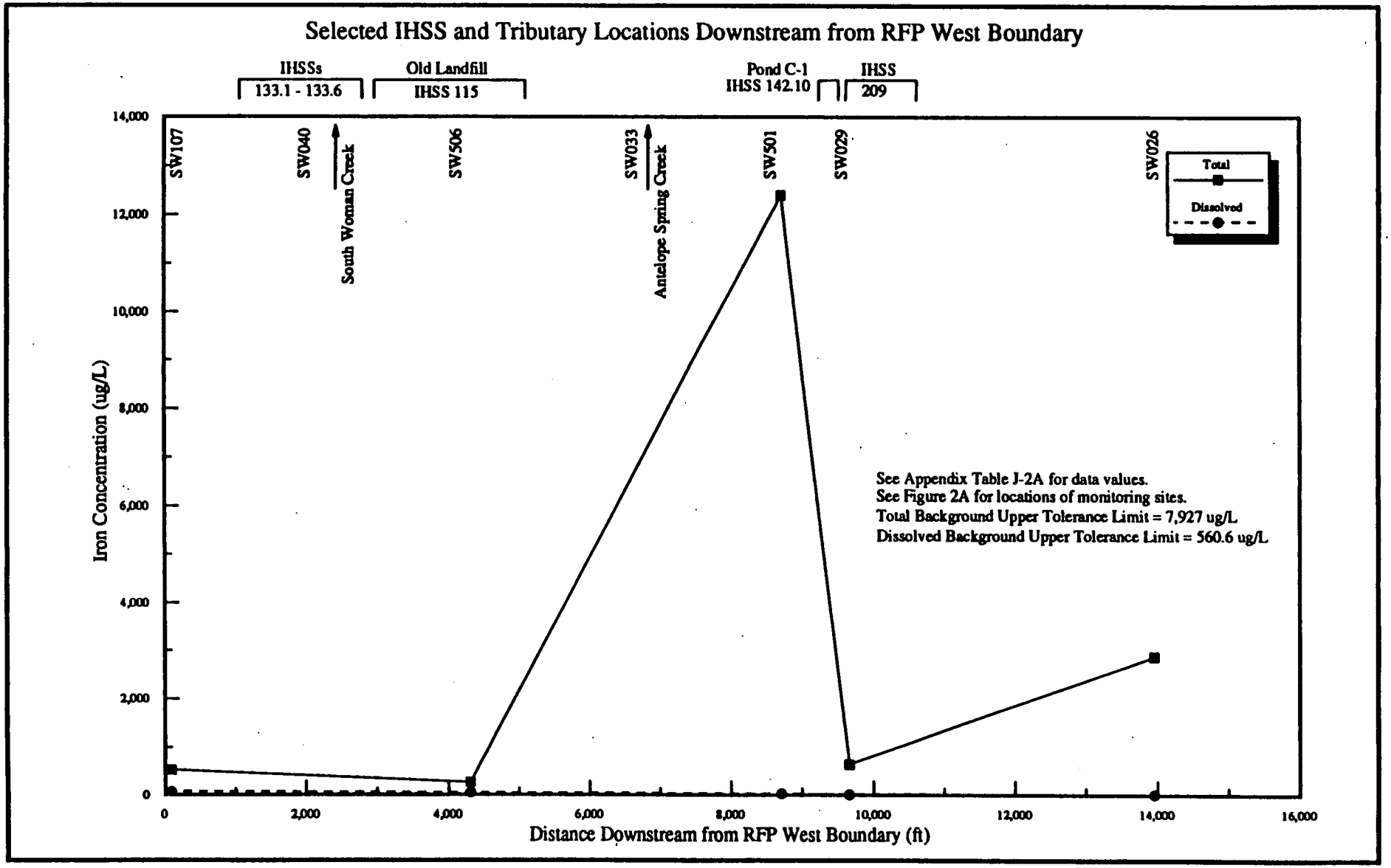
ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 12I2

FILE: FIG-12I2.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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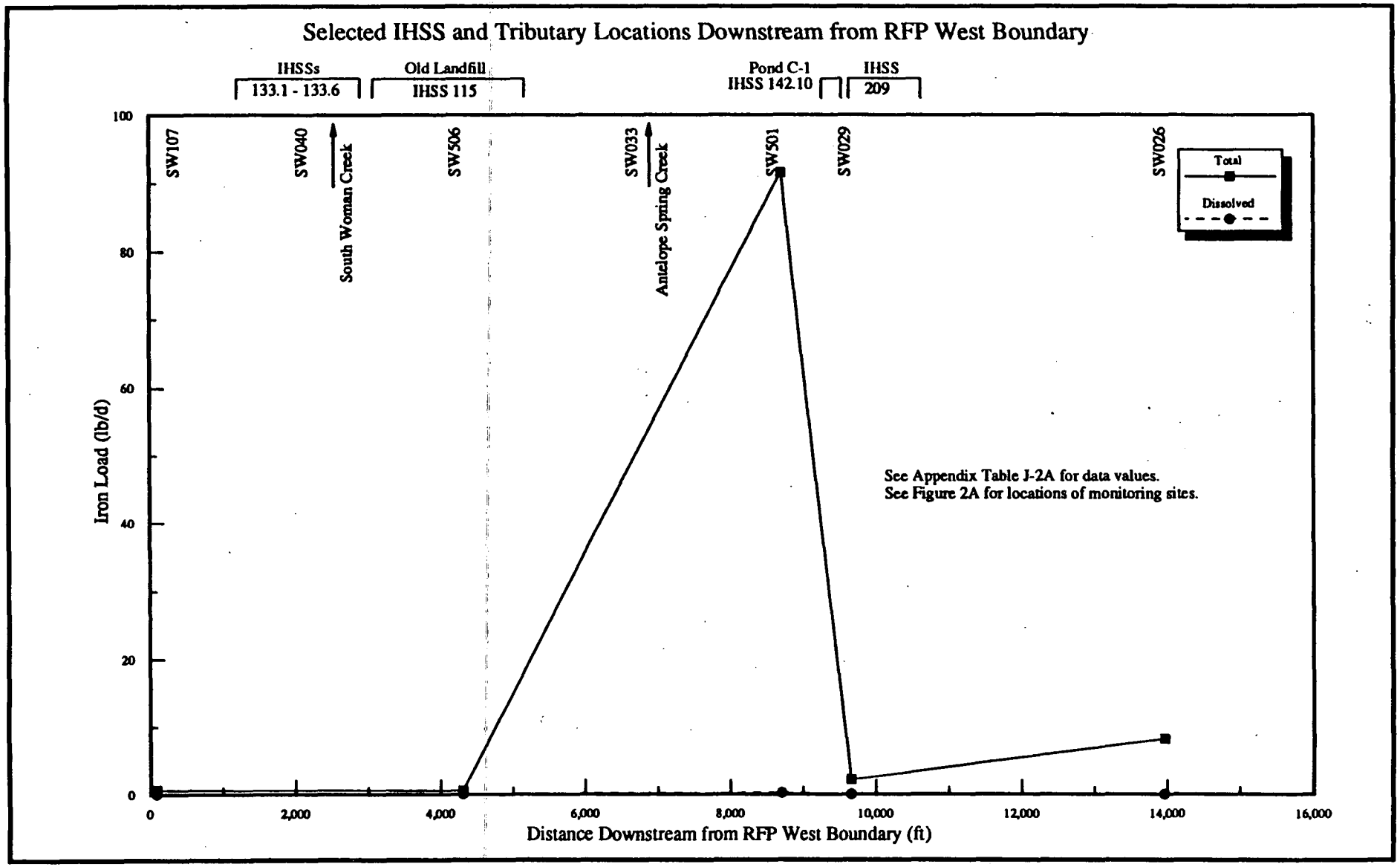
ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 12J1

FILE: FIG-12J1.DRW

STATUS: 08/05/94



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

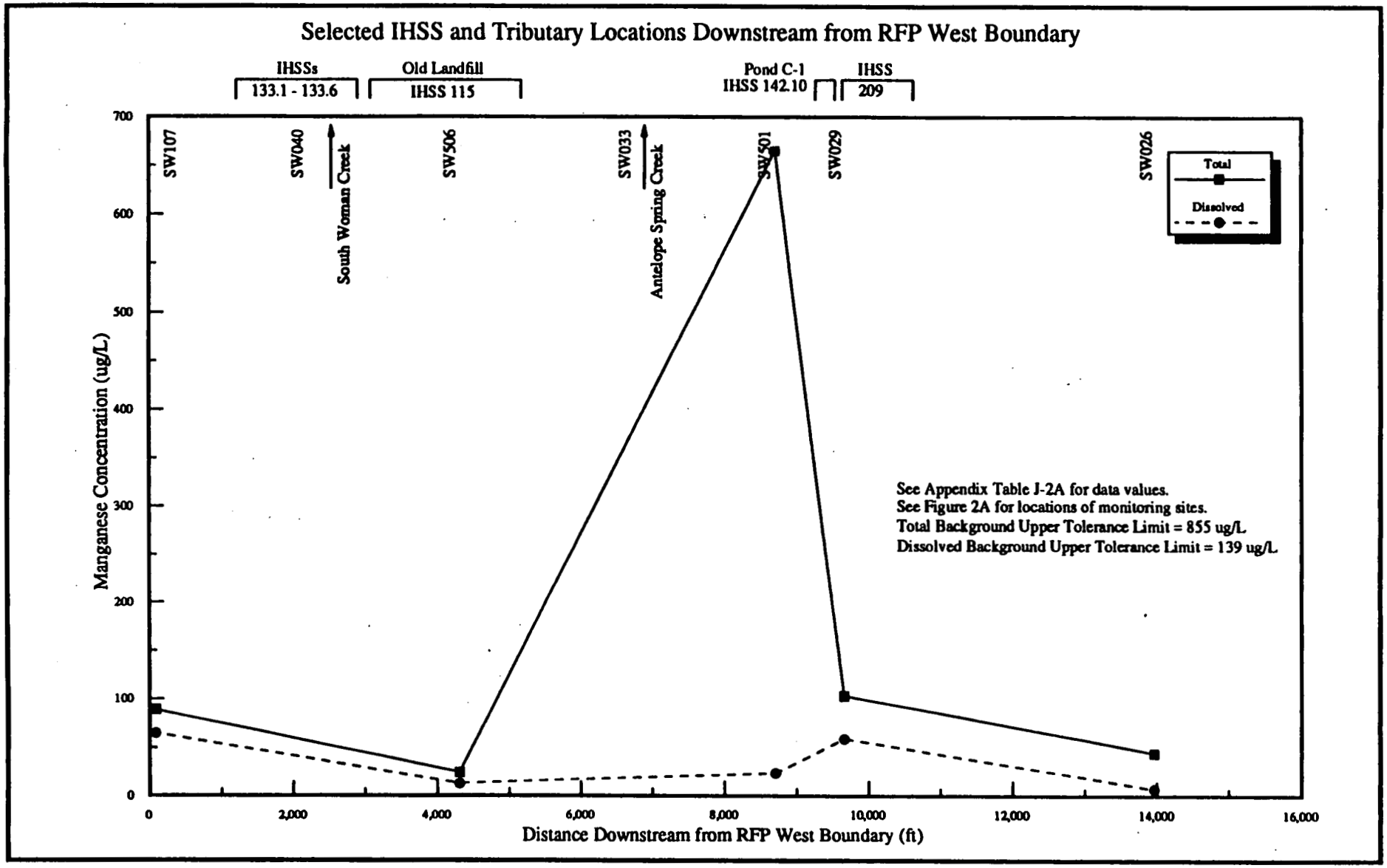
ADVANCED SCIENCES, INC.

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

ASI Project No. 9208.15
FIGURE 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.

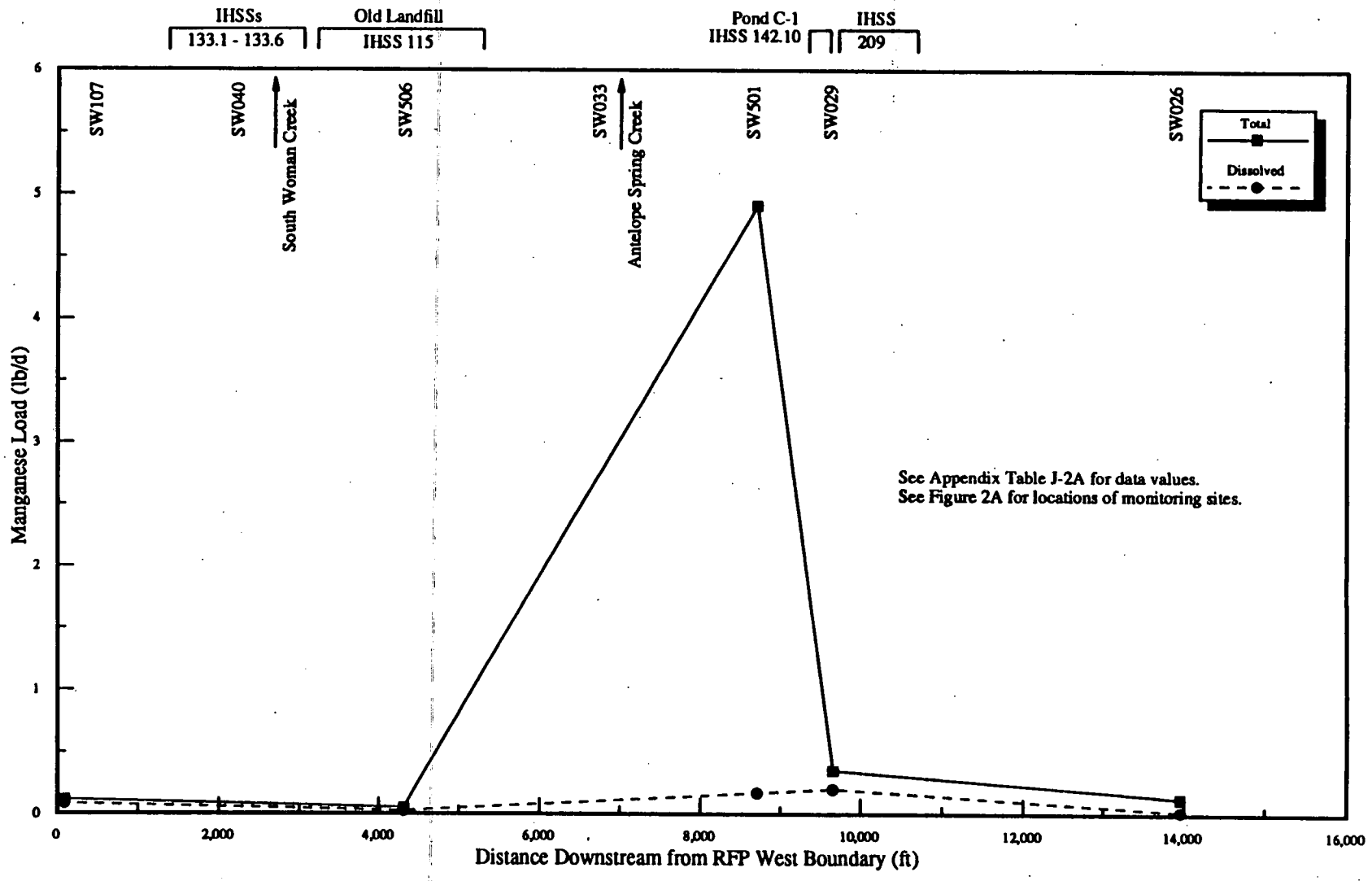
ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 12K1

FILE: FIG-12K1.DRW

STATUS: 08/05/94

Selected IHSS and Tributary Locations Downstream from RFP West Boundary



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

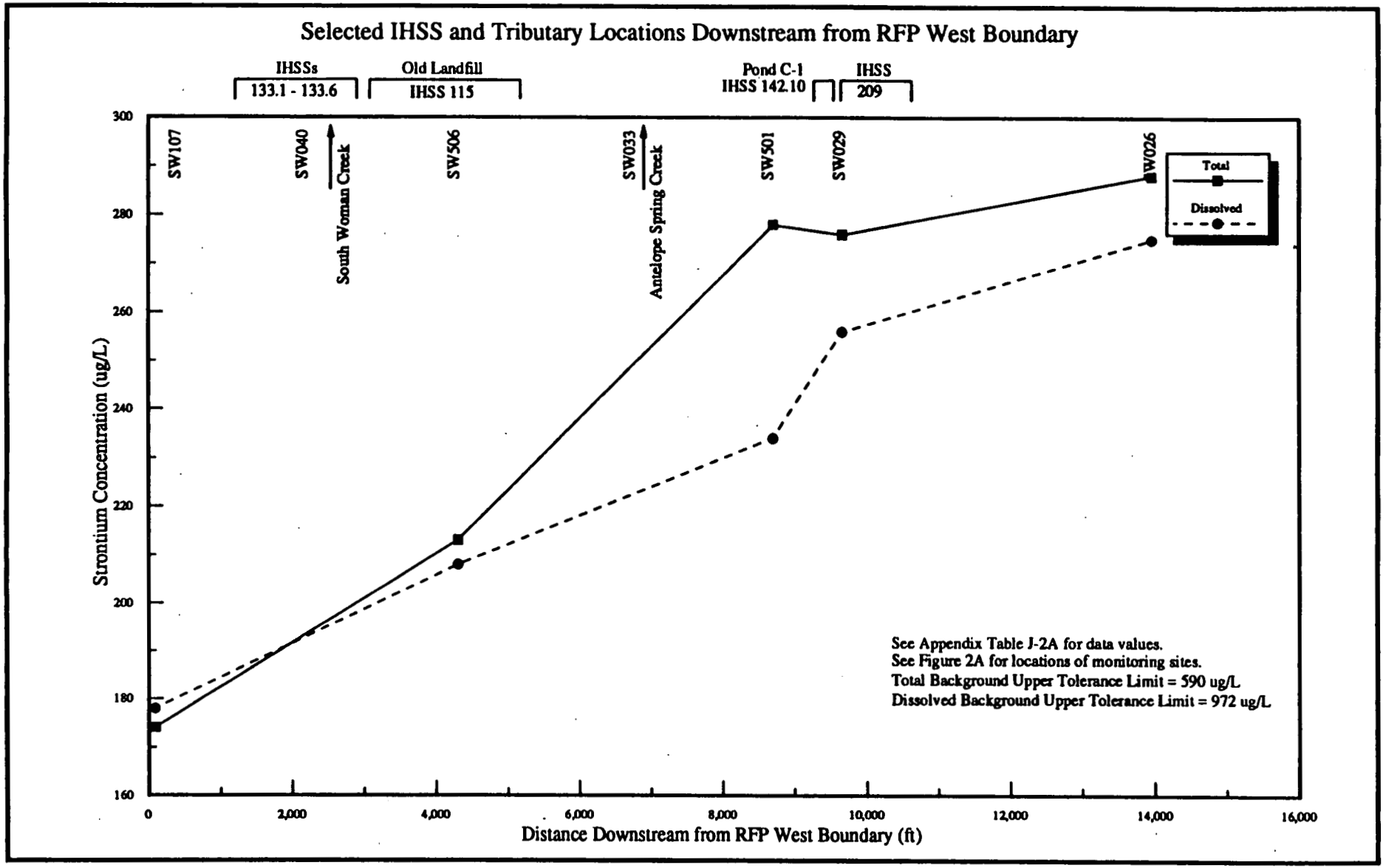
ADVANCED SCIENCES, INC.

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

ASI Project No. 9208.15
FIGURE 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

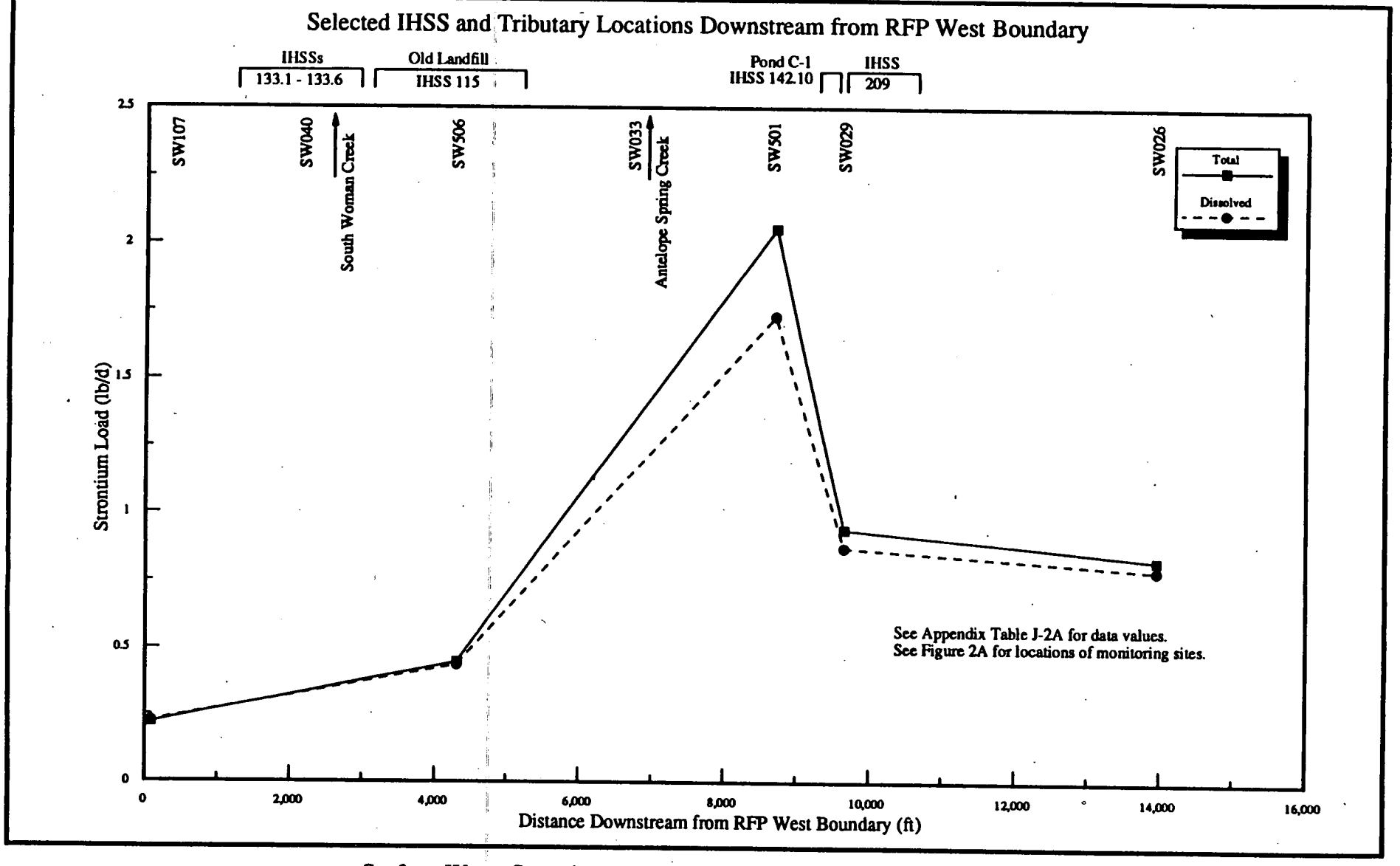
ADVANCED SCIENCES, INC.

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

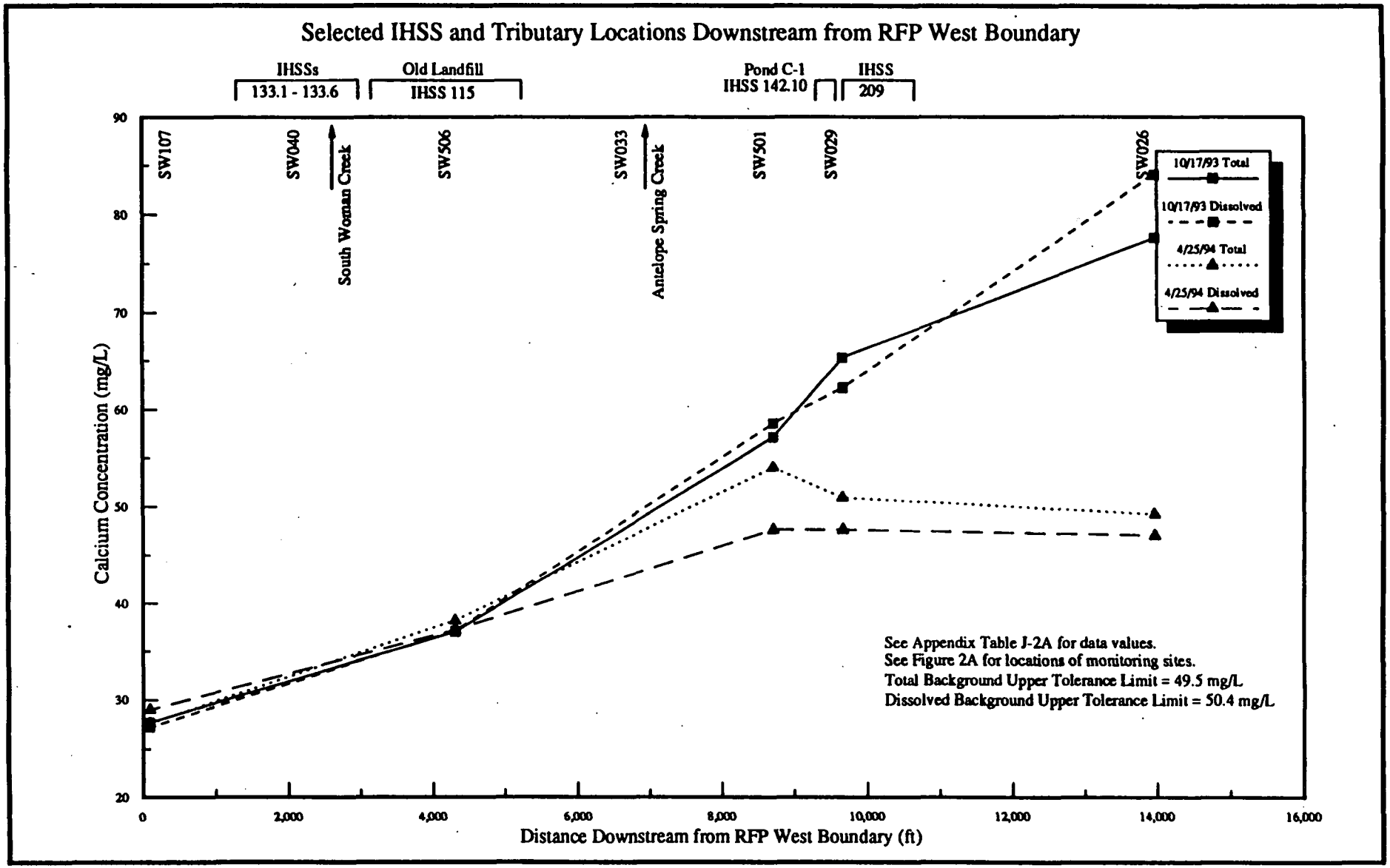
ADVANCED SCIENCES, INC.

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

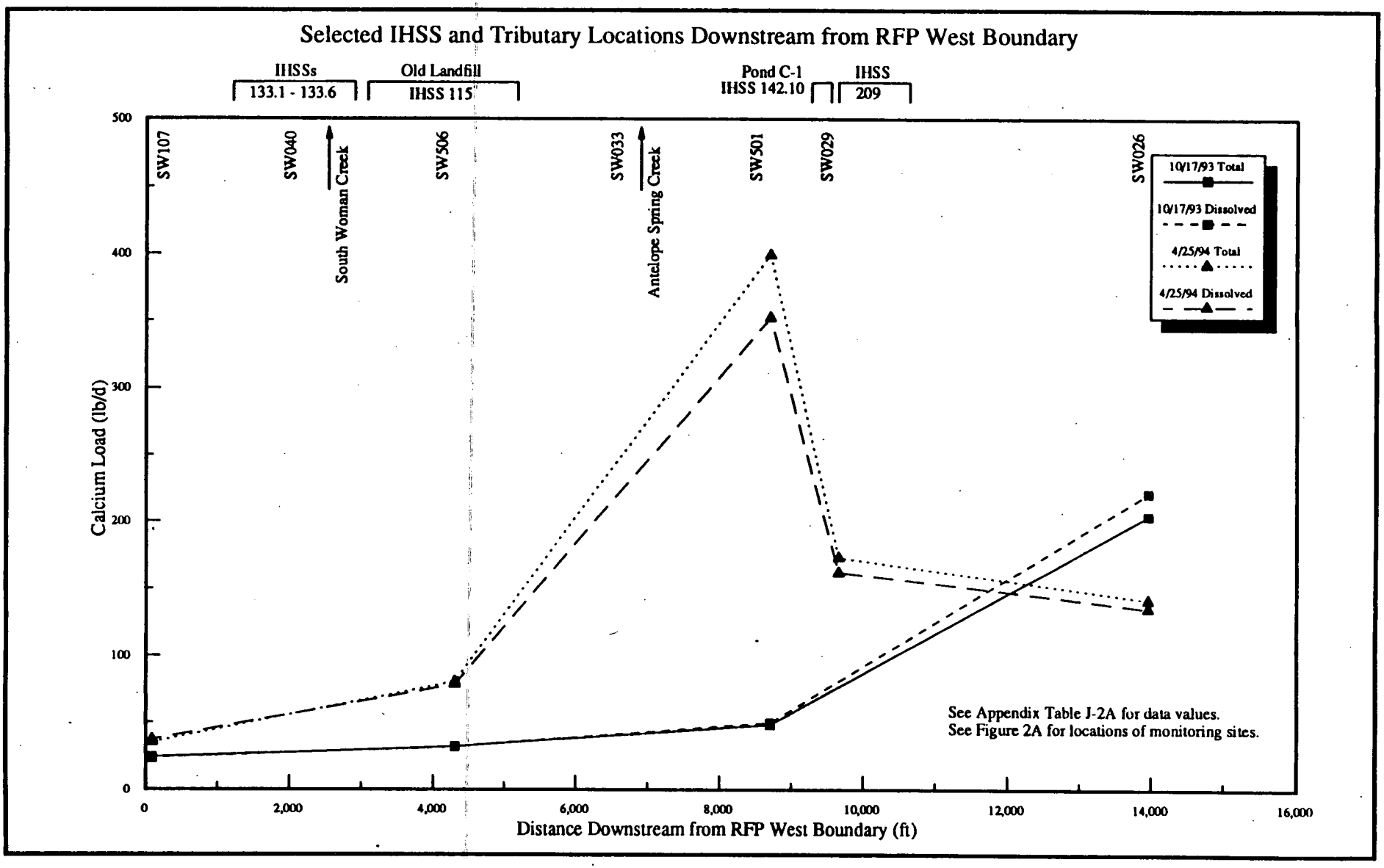
ADVANCED SCIENCES, INC.

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

ASI Project No. 9208.15
FIGURE 13A1

FILE: FIG-13A1.DRW

STATUS: 08/02/94



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

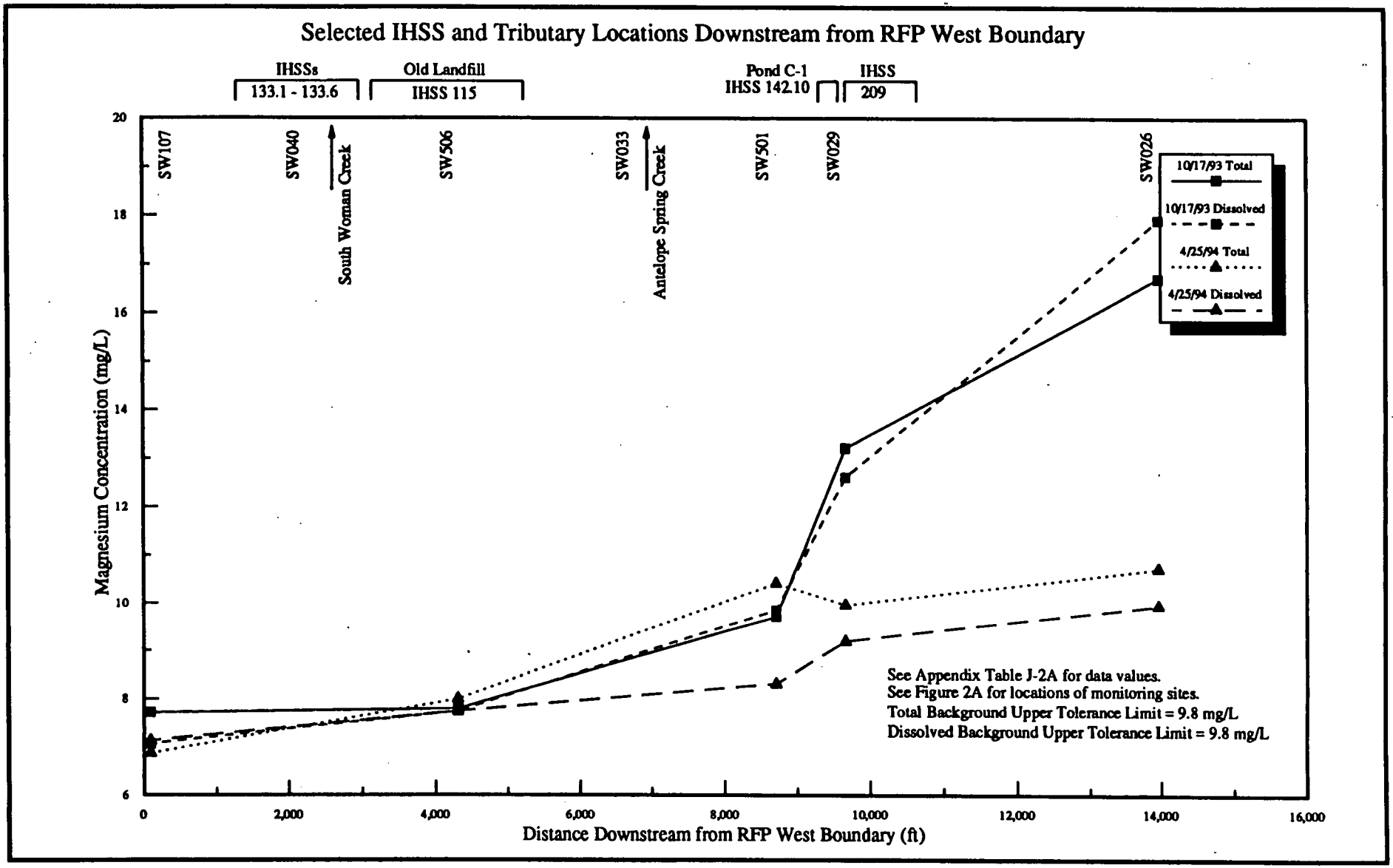
ADVANCED SCIENCES, INC.

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

ASI Project No. 9208.15
FIGURE 13A2

FILE: FIG-13A2.DRW

STATUS: 08/12/94



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

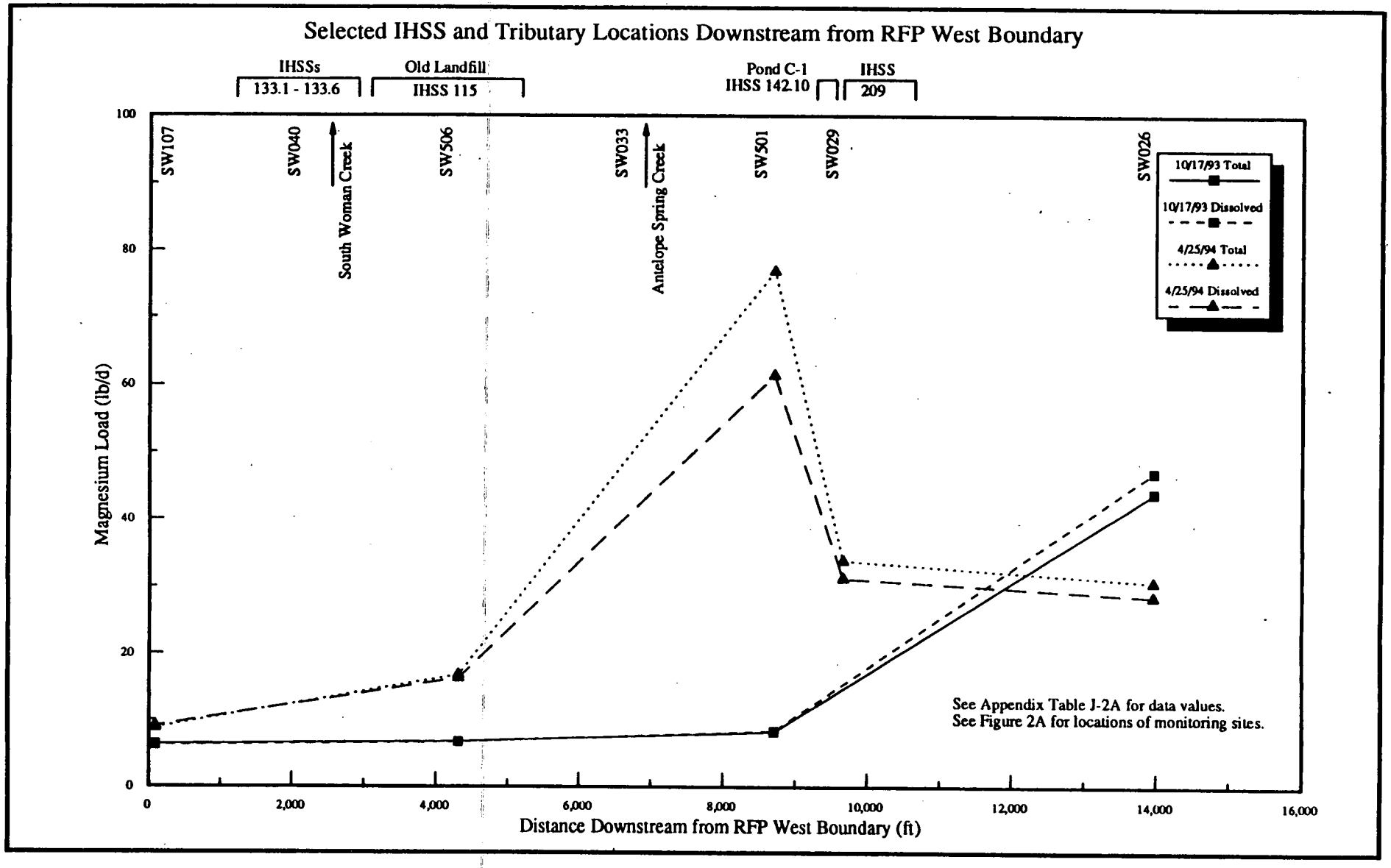
ADVANCED SCIENCES, INC.

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

ASI Project No. 9208.15
FIGURE 13B1

FILE: FIG-13B1.DRW

STATUS: 08/02/94



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

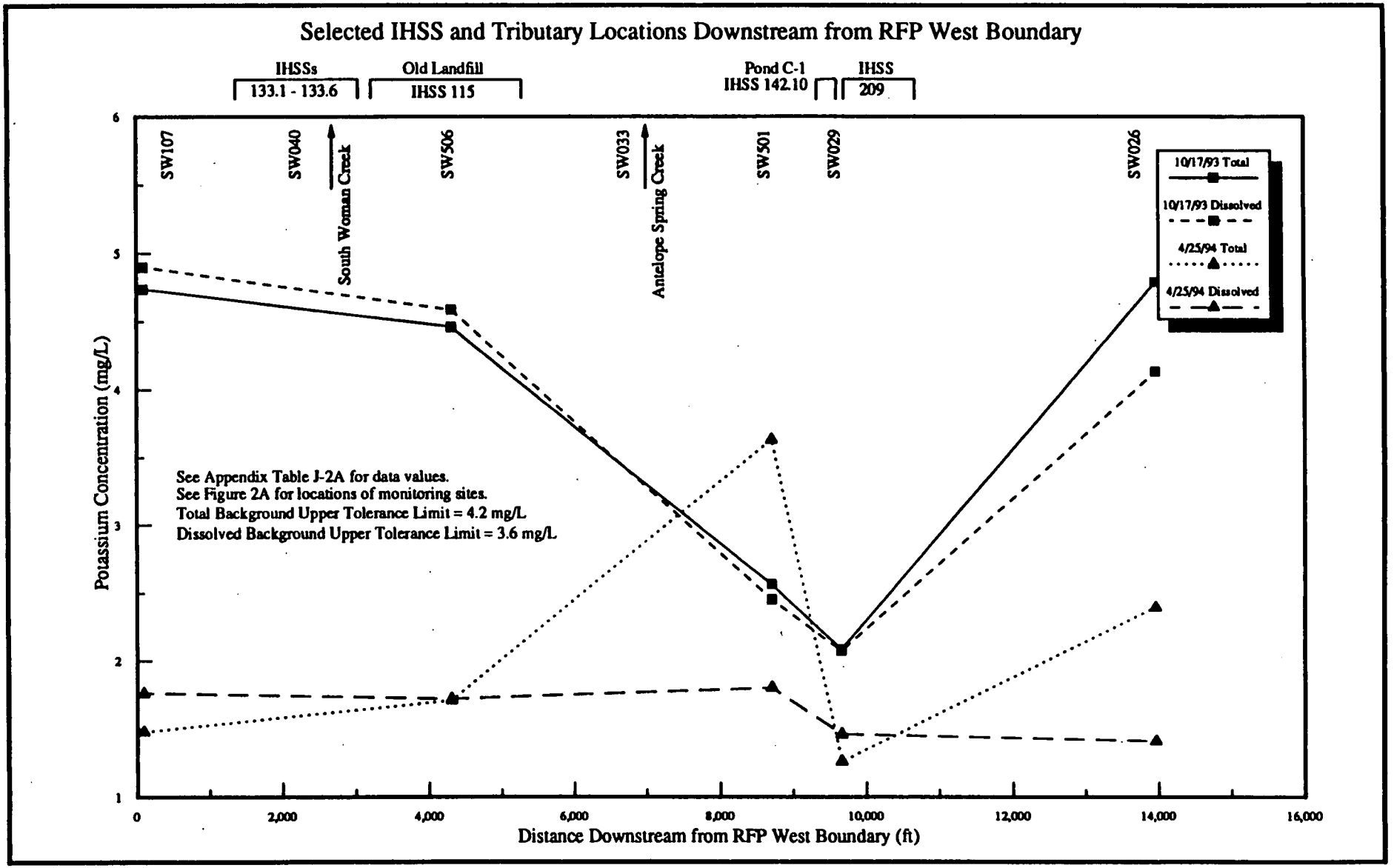
ADVANCED SCIENCES, INC.

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

ASI Project No. 9208.15
FIGURE 13B2

FILE: FIG-13B2.DRW

STATUS: 08/12/94



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

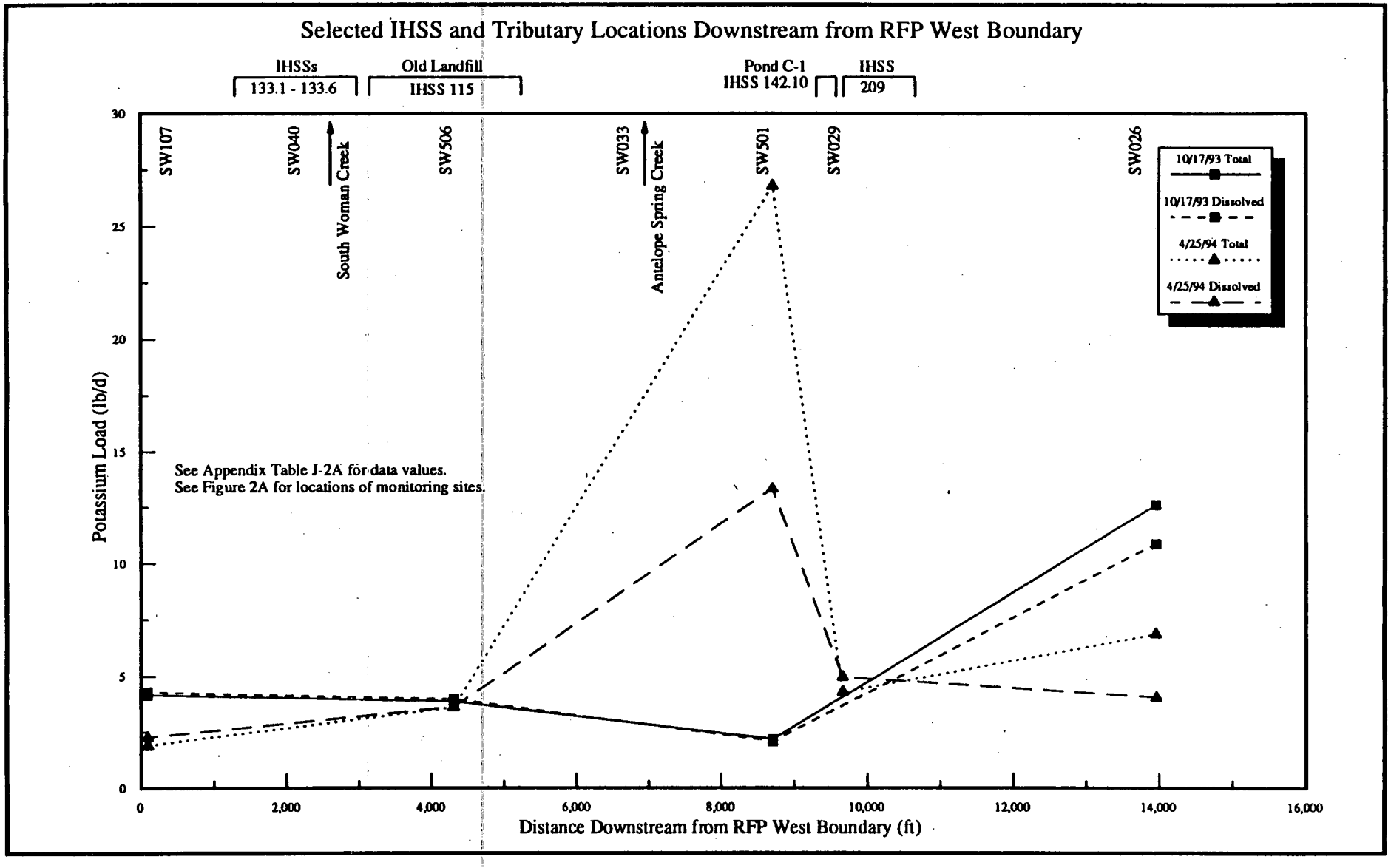
ADVANCED SCIENCES, INC.

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

ASI Project No. 9208.15
FIGURE 13C1

FILE: FIG-13C1.DRW

STATUS: 08/02/94



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

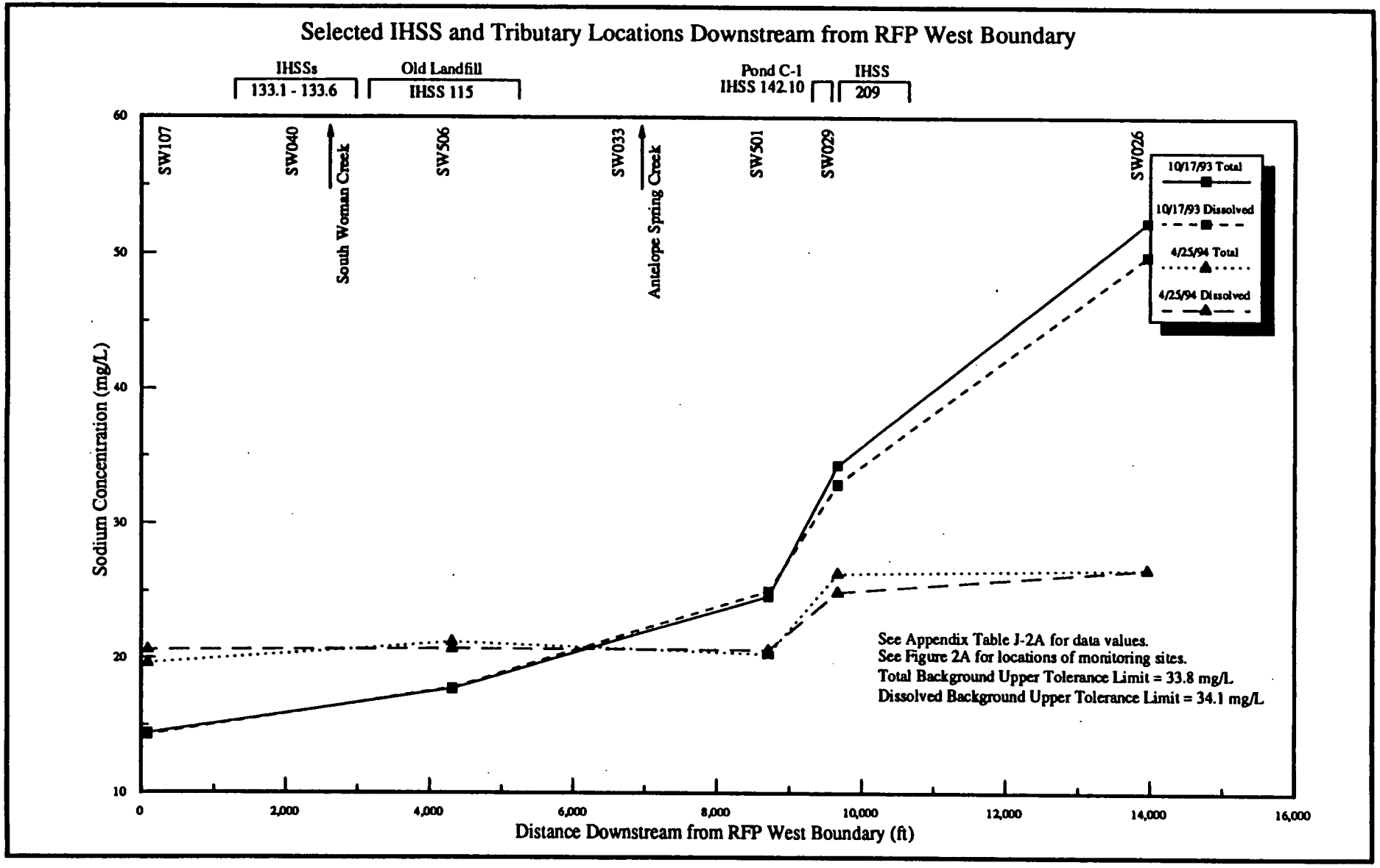
ADVANCED SCIENCES, INC.

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

ASI Project No. 9208.15
FIGURE 13C2

FILE: FIO-13C2.DRW

STATUS: 08/12/94



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

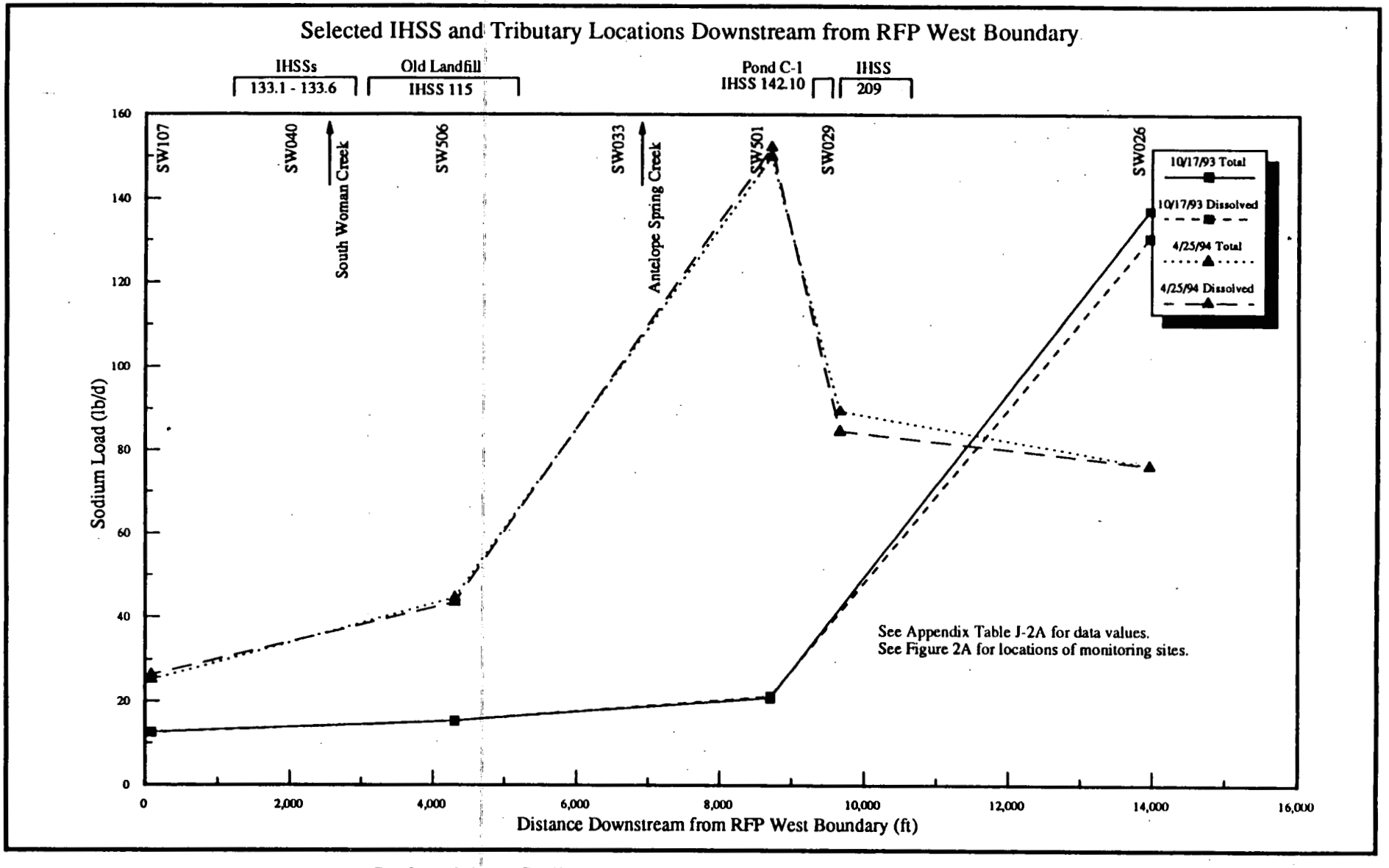
ADVANCED SCIENCES, INC.

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

ASI Project No. 9208.15
FIGURE 13D1

FILE: FIG-13D1.DRW

STATUS: 08/02/94



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

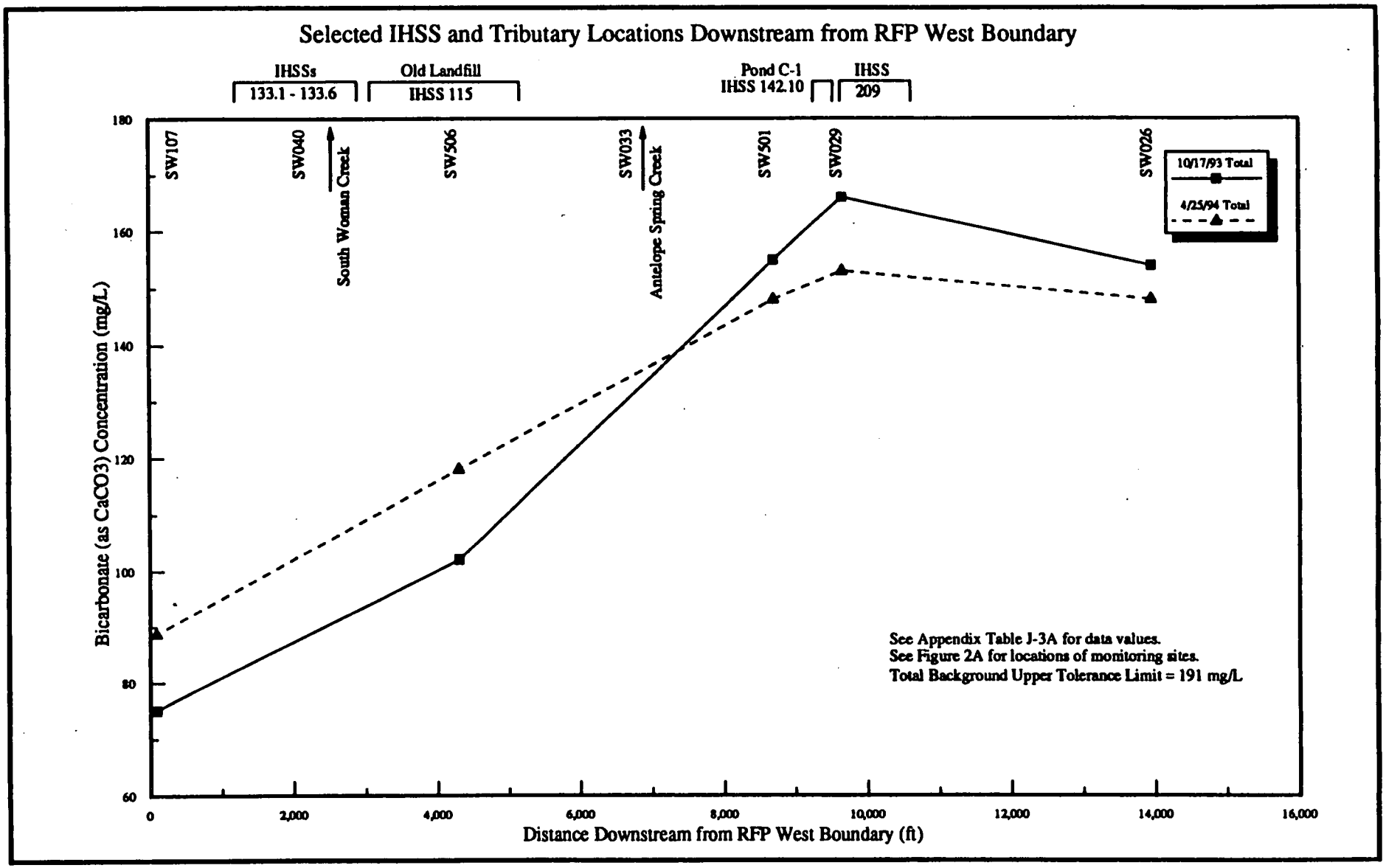
ADVANCED SCIENCES, INC

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

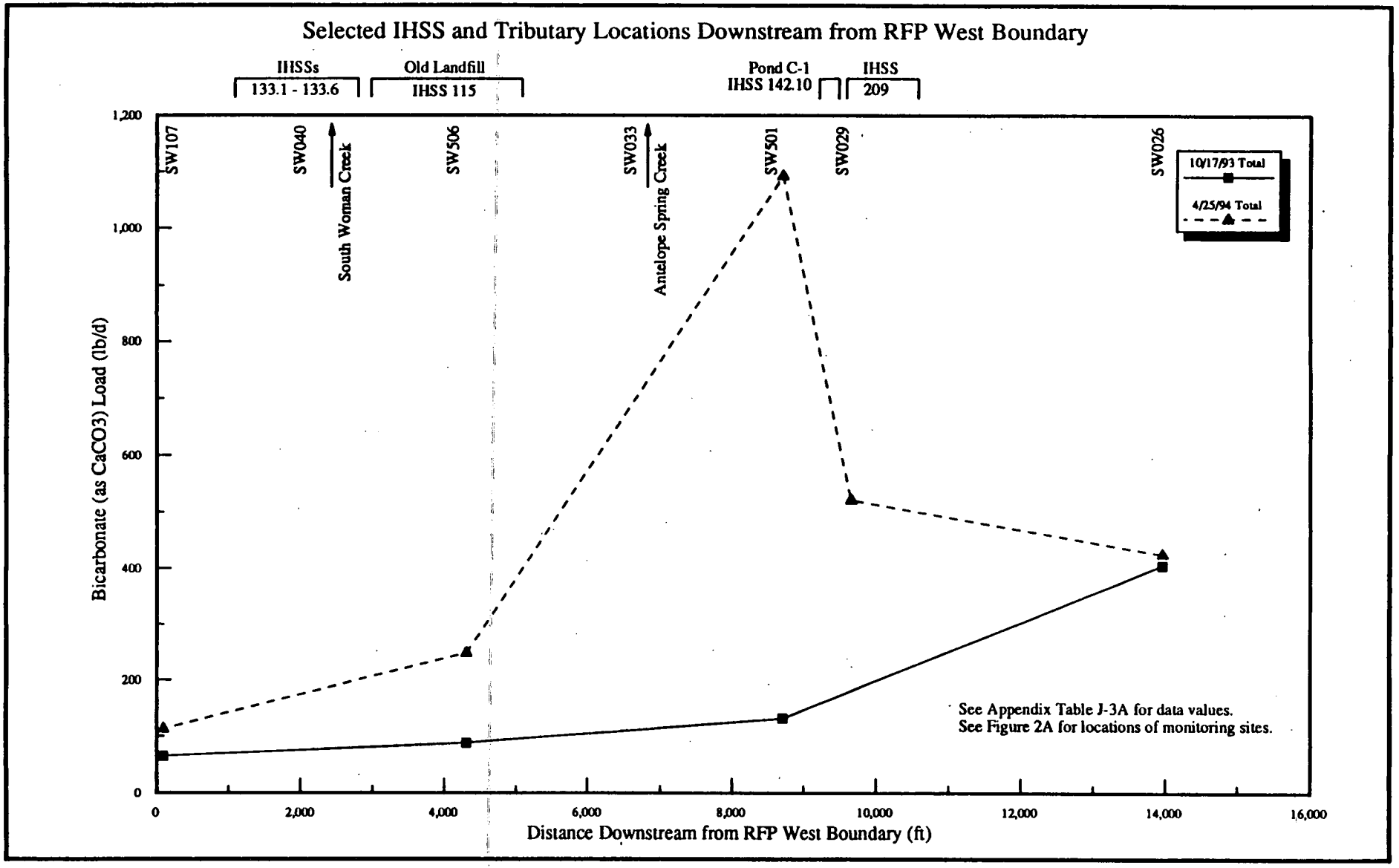
ADVANCED SCIENCES, INC.

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

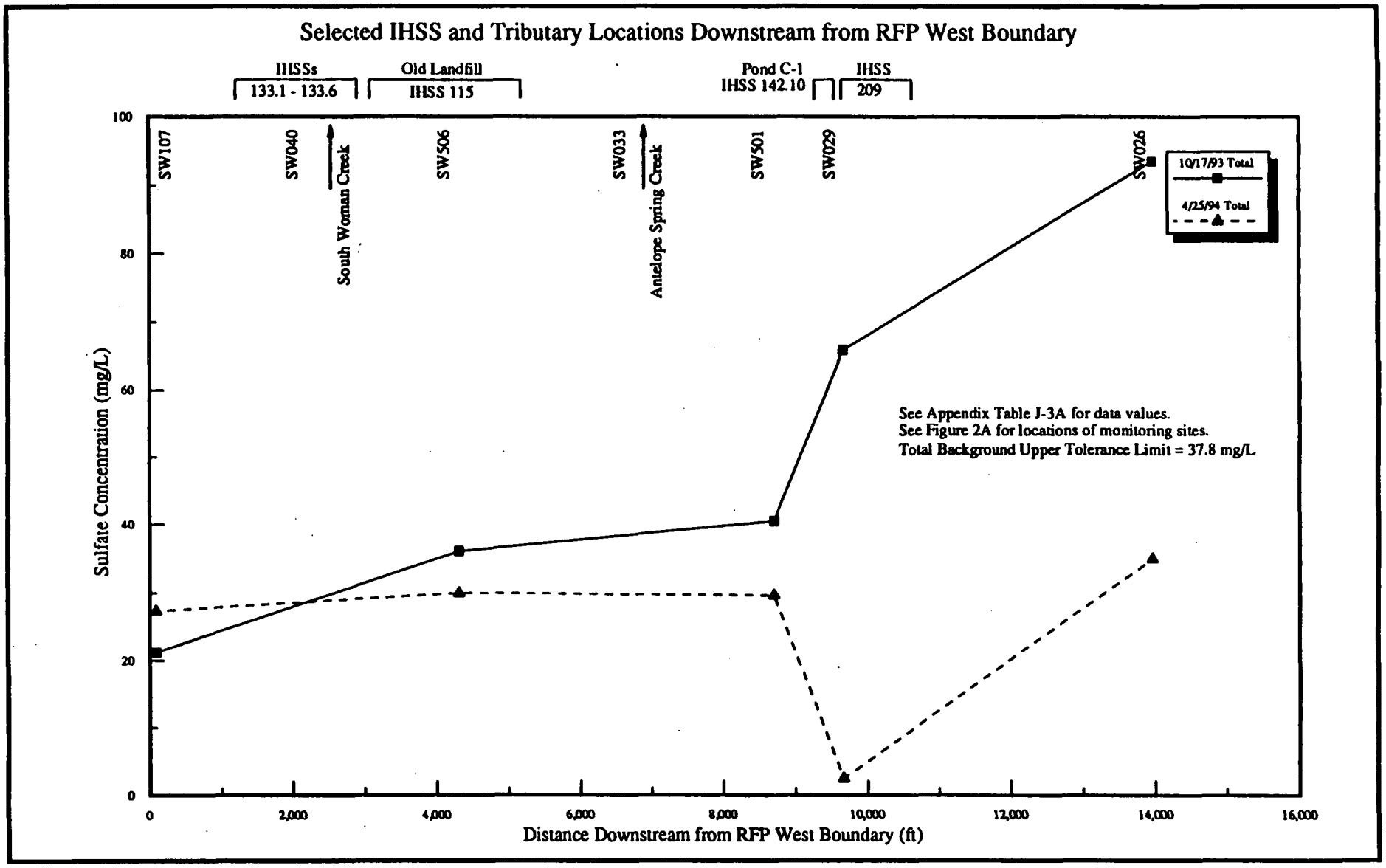
ADVANCED SCIENCES, INC.

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

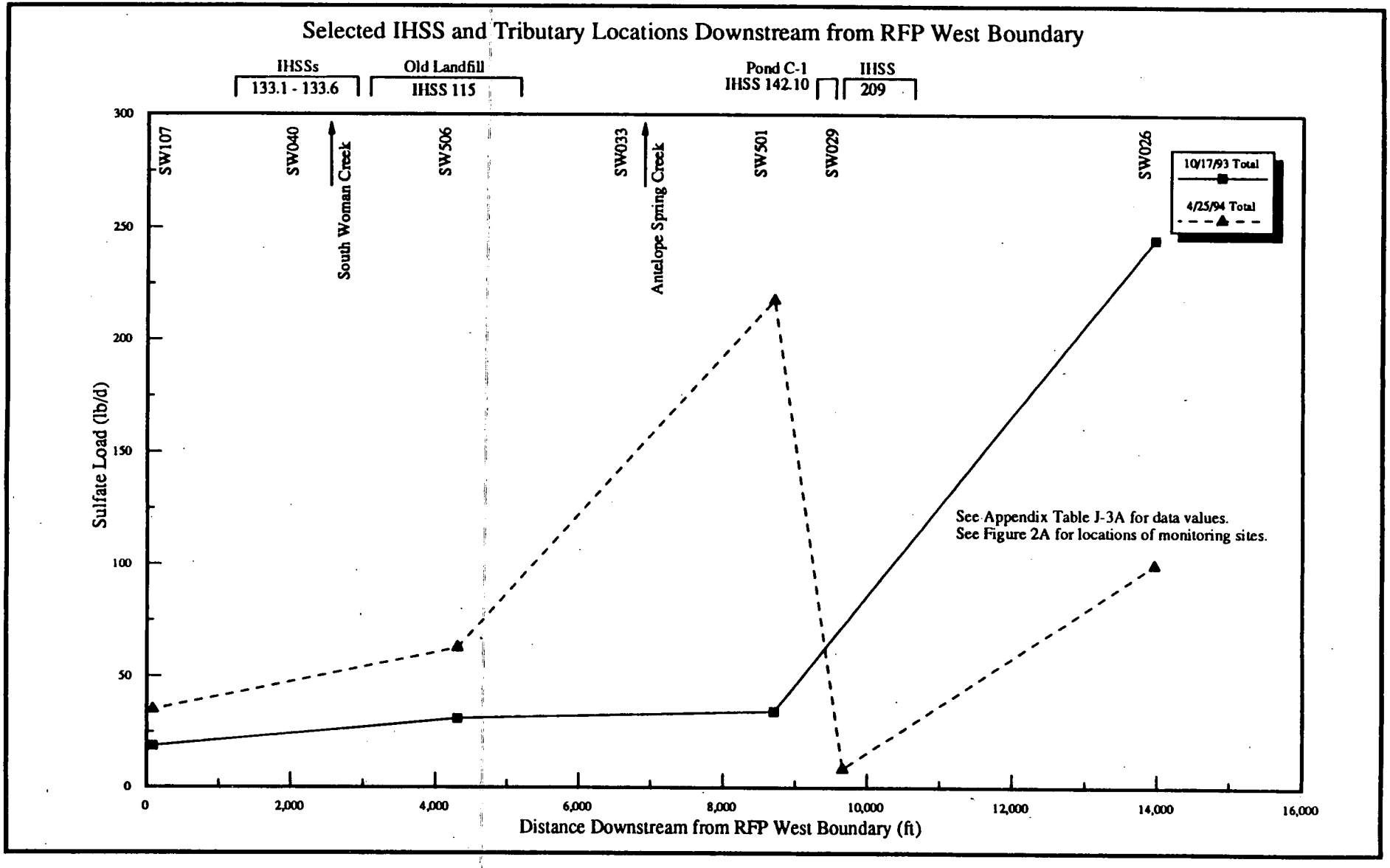
ADVANCED SCIENCES, INC.

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

ASI Project No. 9208.15
FIGURE 13F1

FILE: FIG-13F1.DRW

STATUS: 08/03/94



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

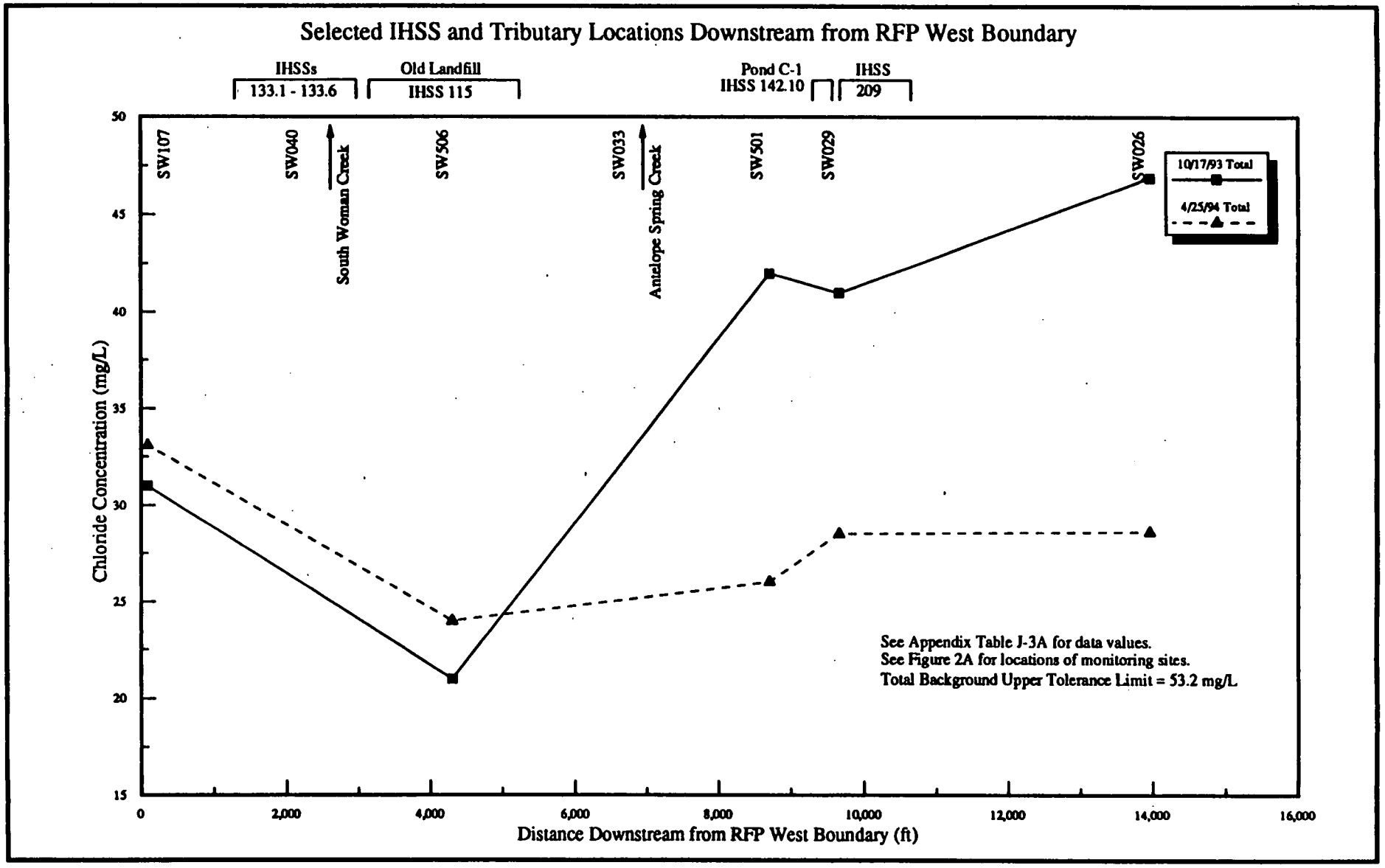
ADVANCED SCIENCES, INC.

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

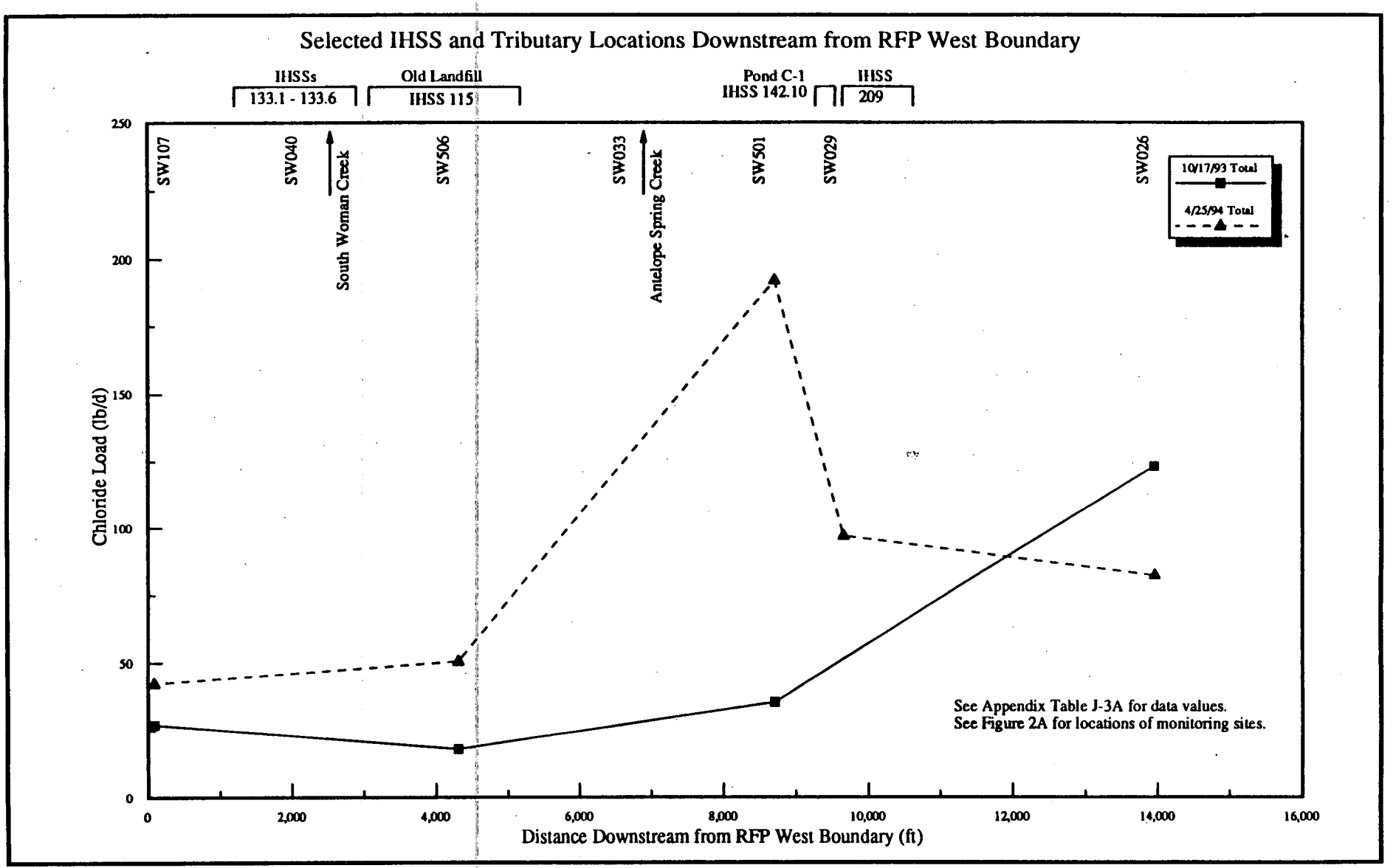
ADVANCED SCIENCES, INC.

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

ASI Project No. 9208.15
FIGURE 13G1

FILE: FIG-13G1.DRW

STATUS: 08/03/94



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

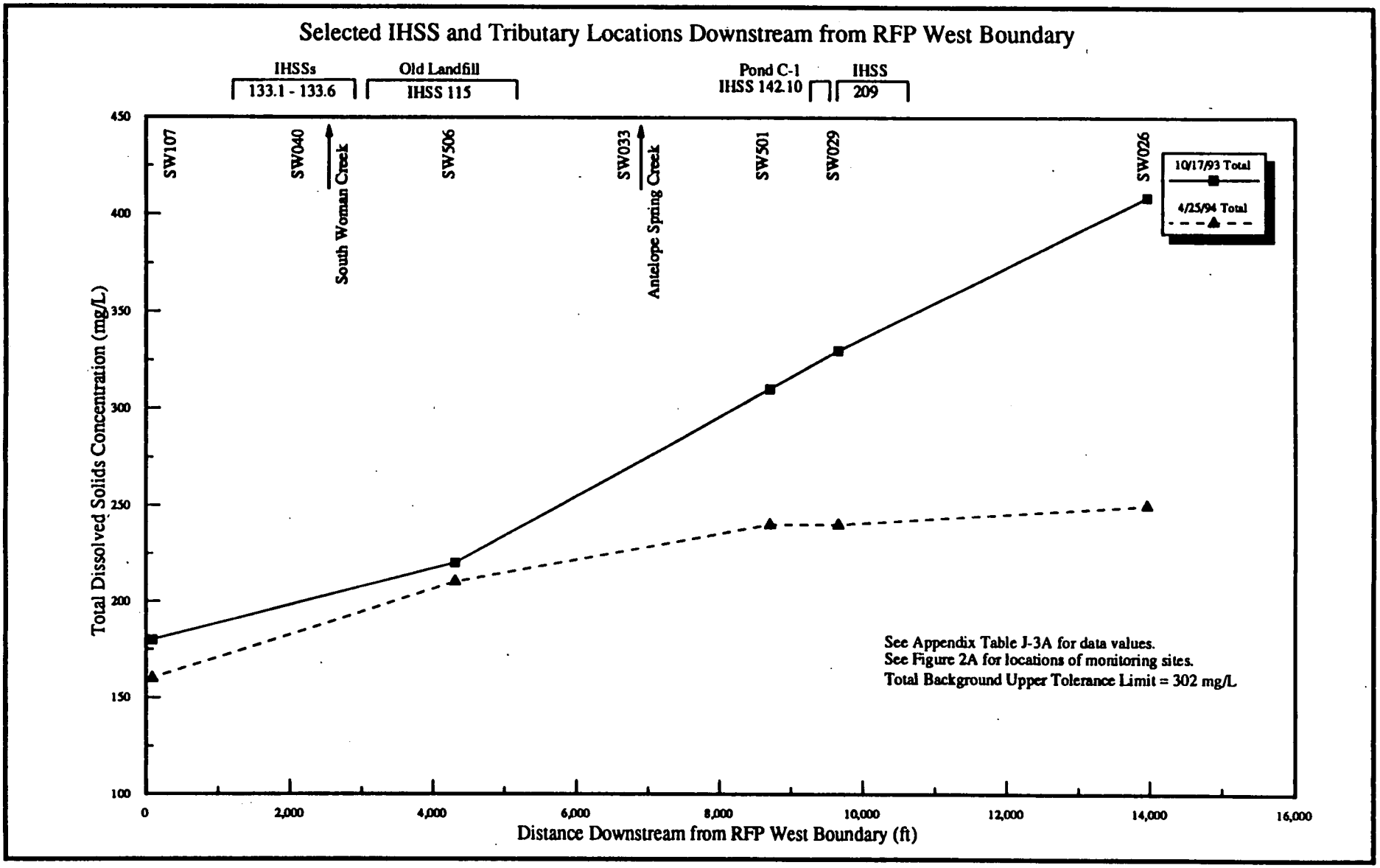
ADVANCED SCIENCES, INC.

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

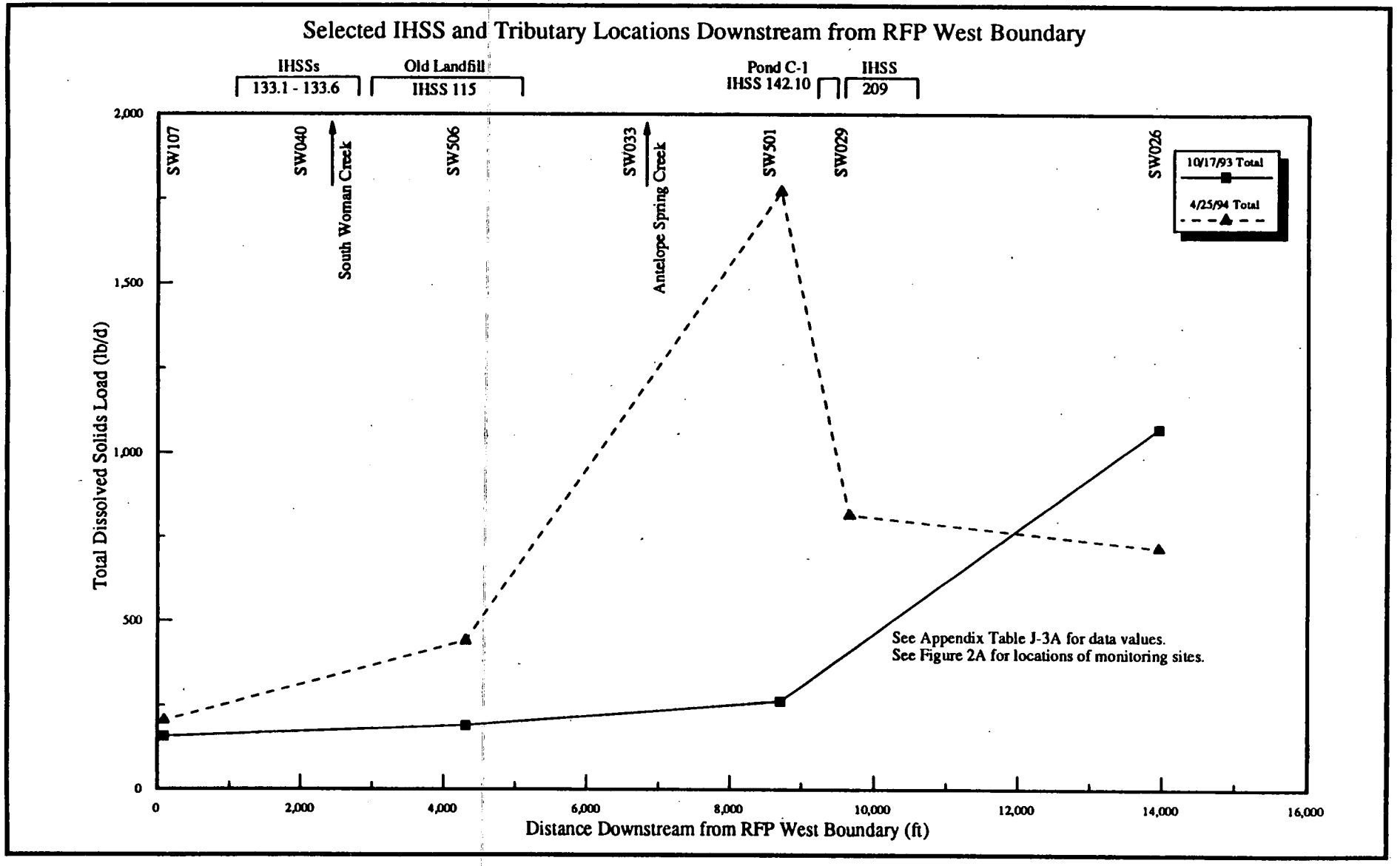
ADVANCED SCIENCES, INC.

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

ASI Project No. 9208.15
FIGURE 13H1

FILE: FIG-13H1.DRW

STATUS: 08/03/94



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

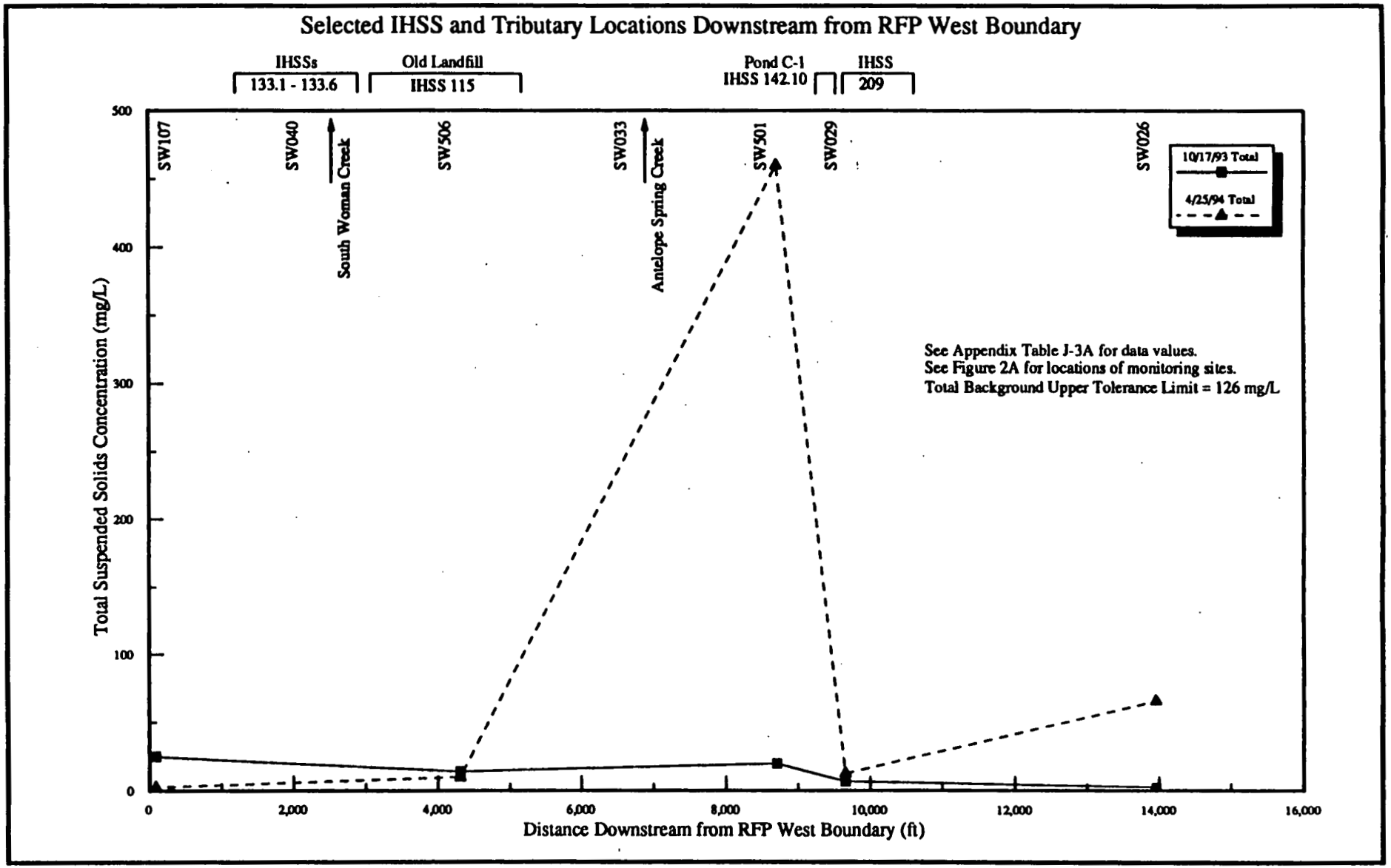
ADVANCED SCIENCES, INC.

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

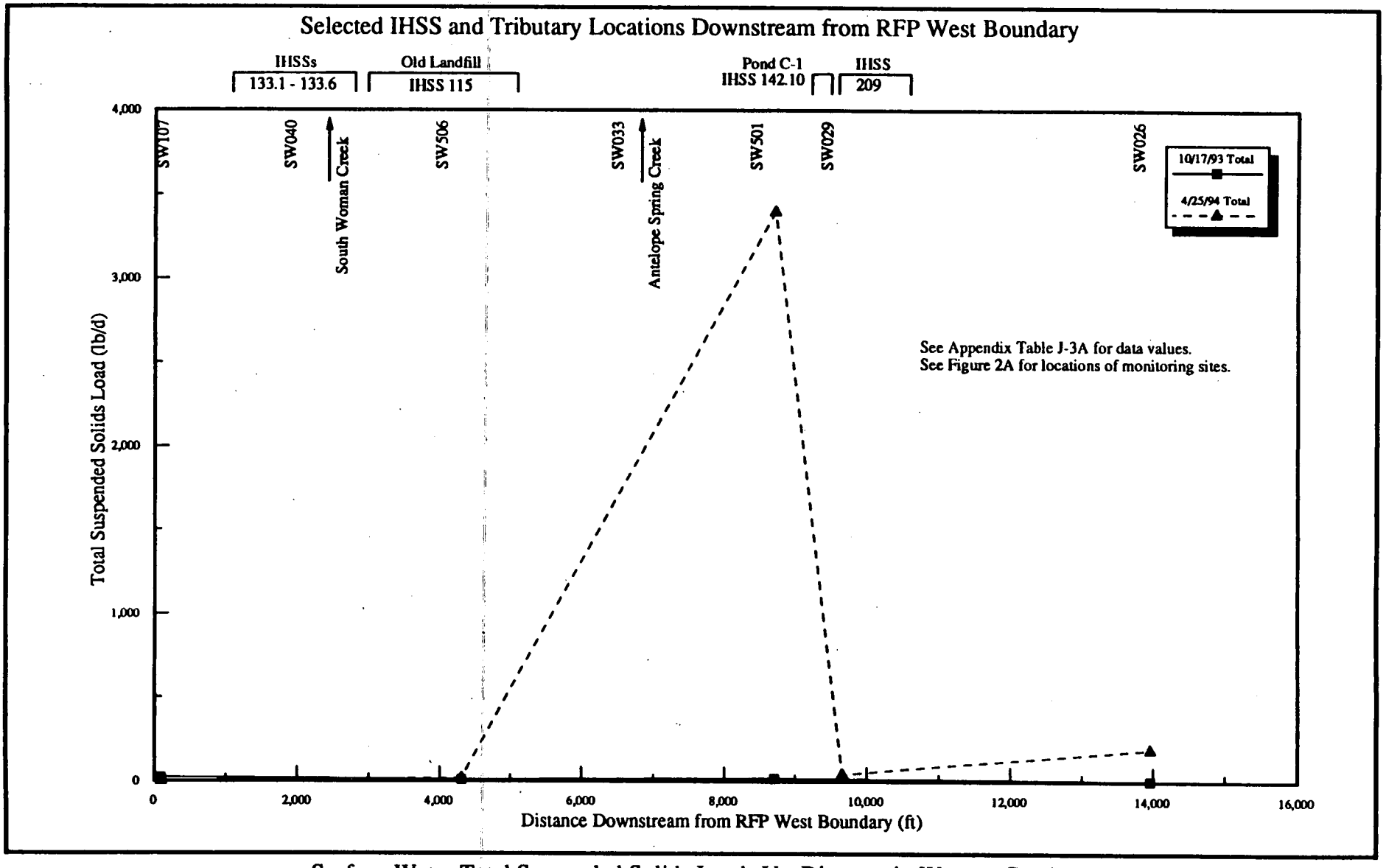
ADVANCED SCIENCES, INC.

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

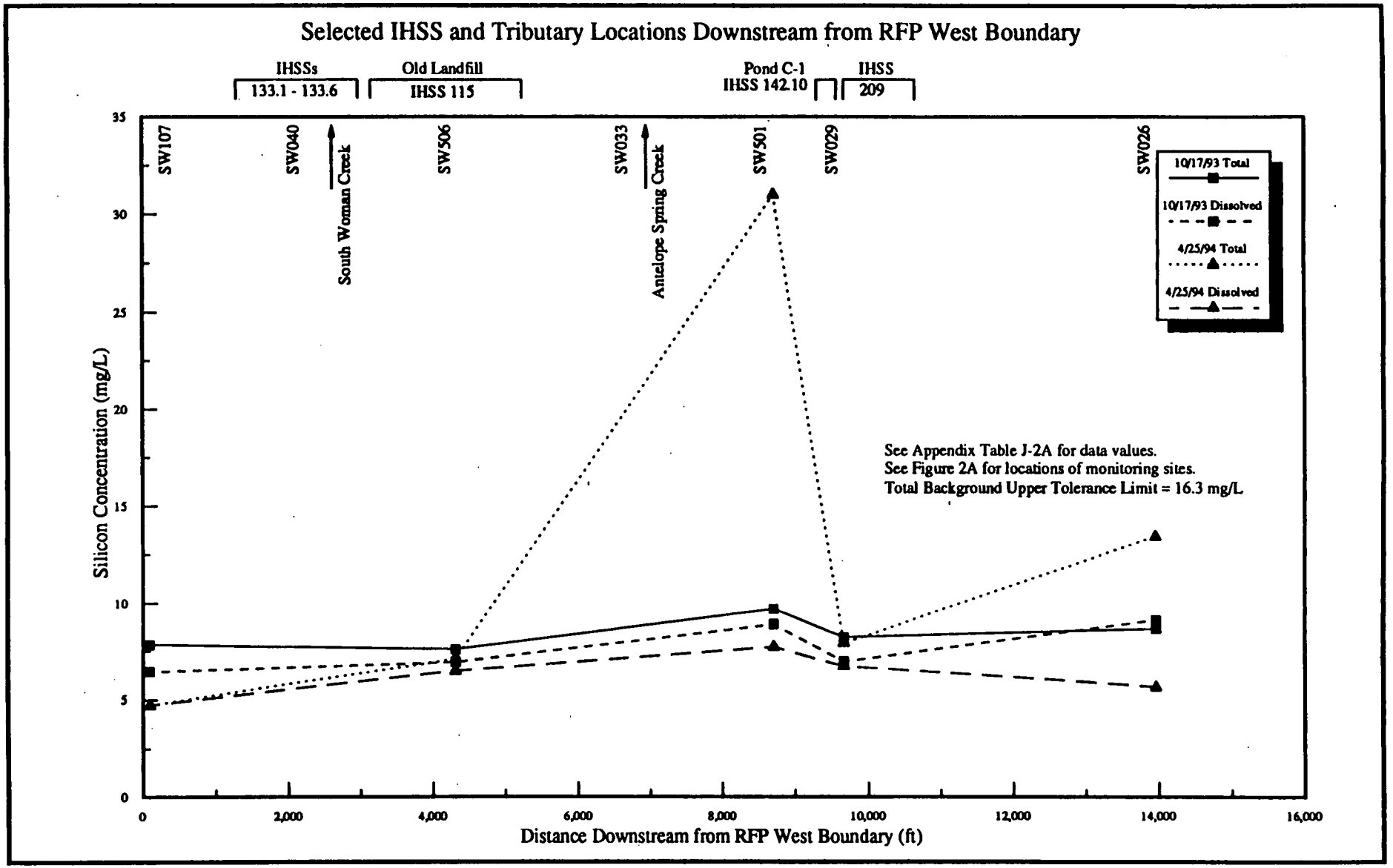
ADVANCED SCIENCES, INC.

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

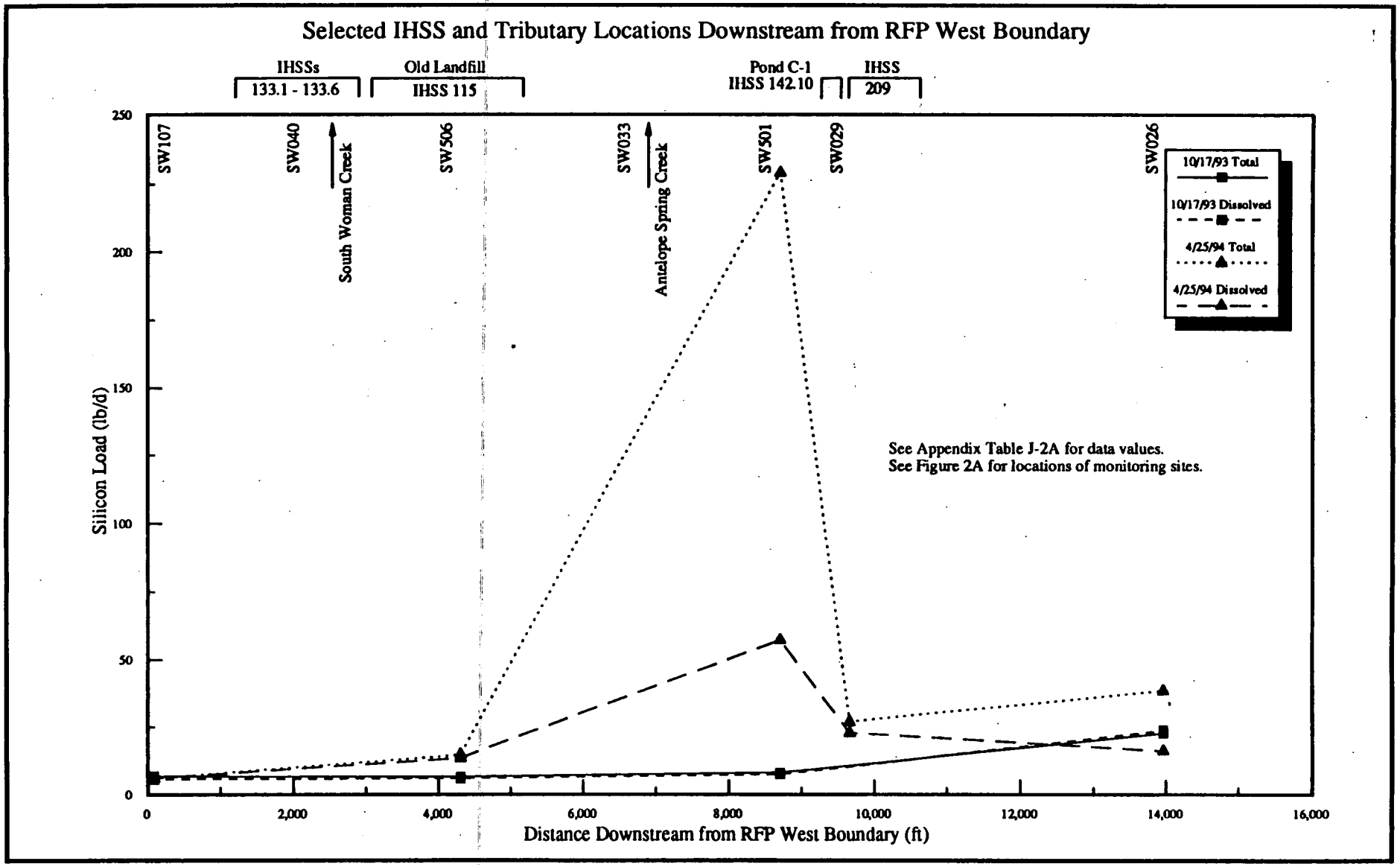
ADVANCED SCIENCES, INC.

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

ASI Project No. 9208.15
FIGURE 13J1

FILE: FIG-13J1.DRW

STATUS: 08/02/94



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

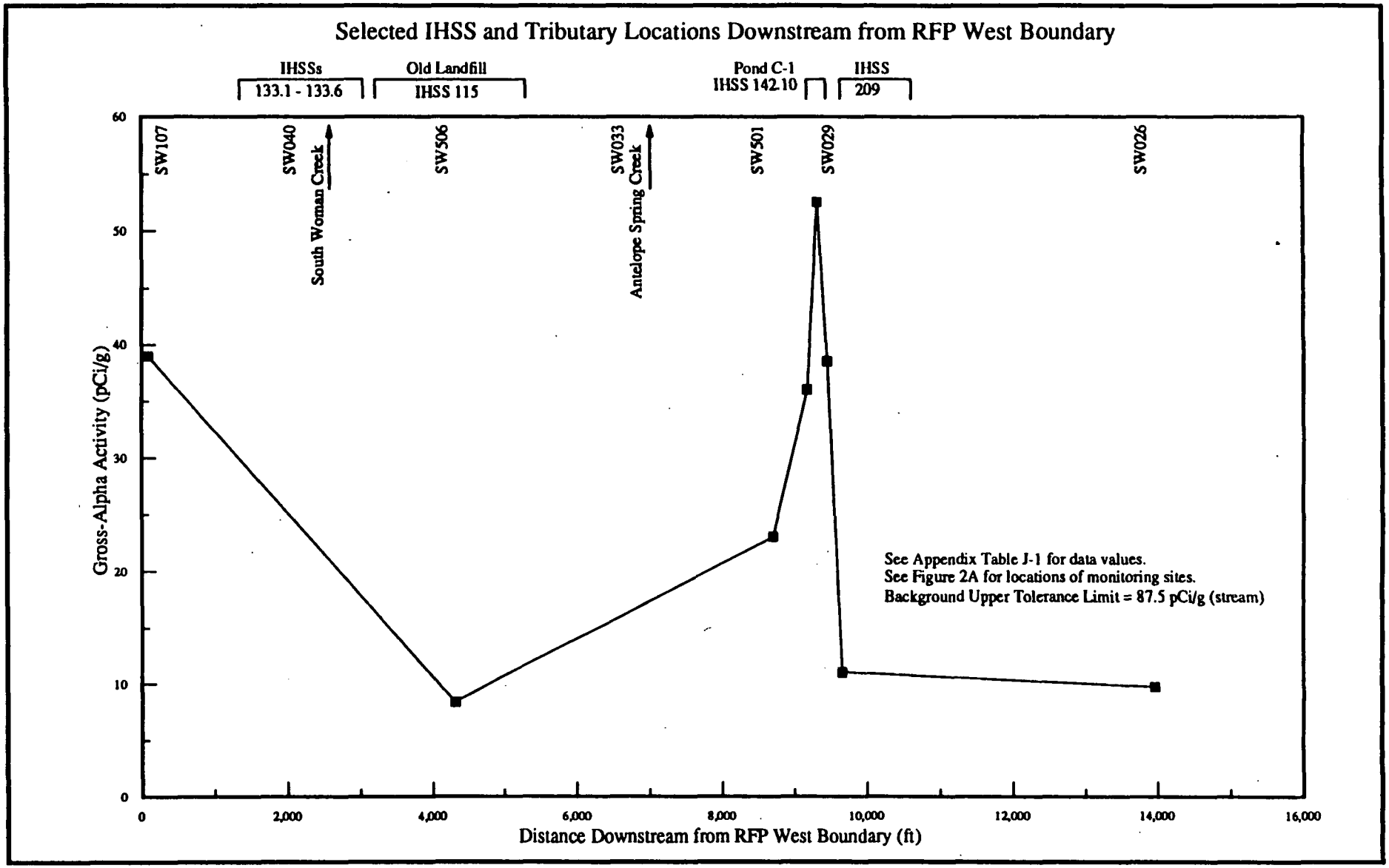
ADVANCED SCIENCES, INC.

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

ASI Project No. 9208.15
FIGURE 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

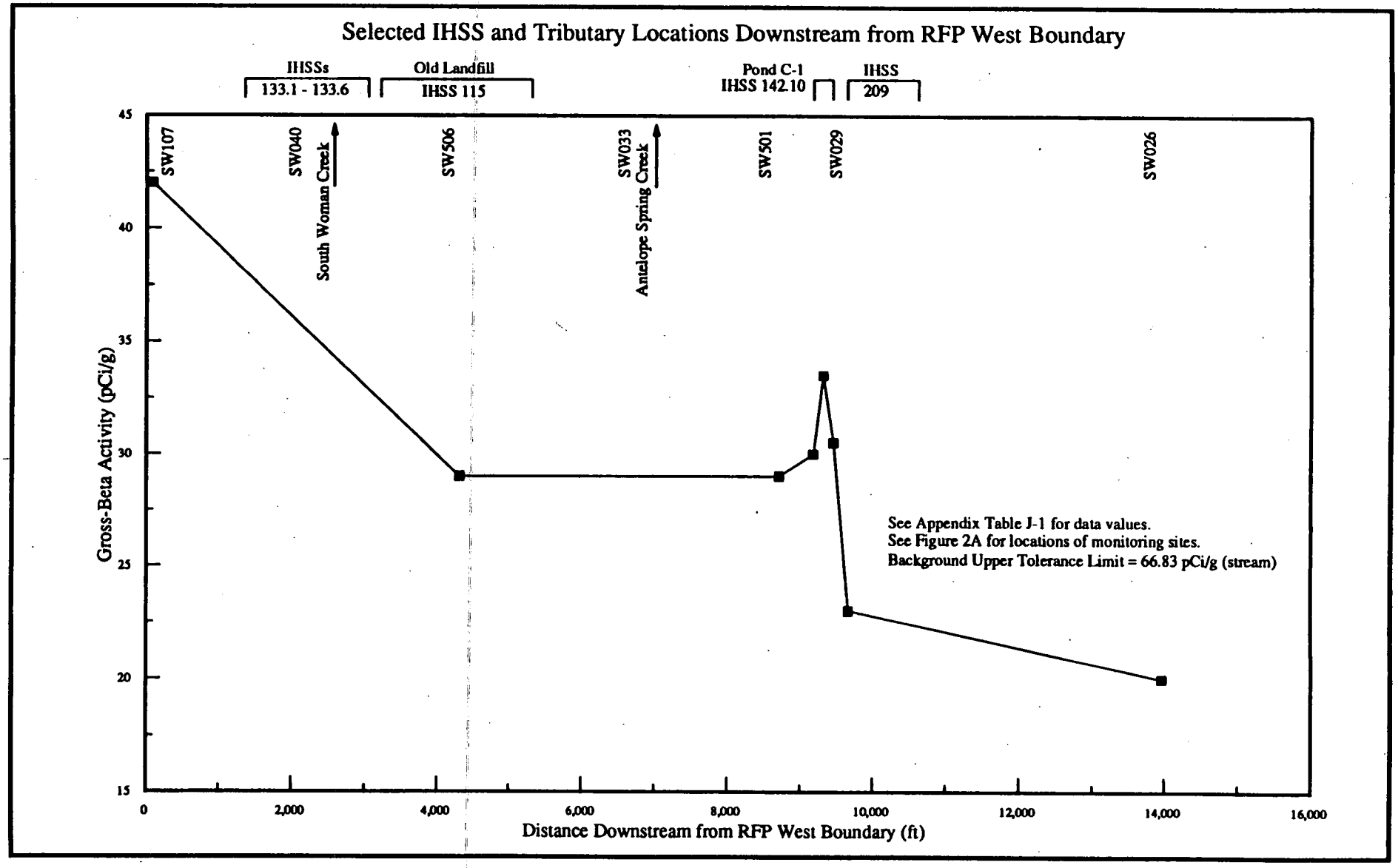
ADVANCED SCIENCES, INC.

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

ASI Project No. 9208.15
FIGURE 14A

FILE: FIG-14A.DRW

STATUS: 07/29/94



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

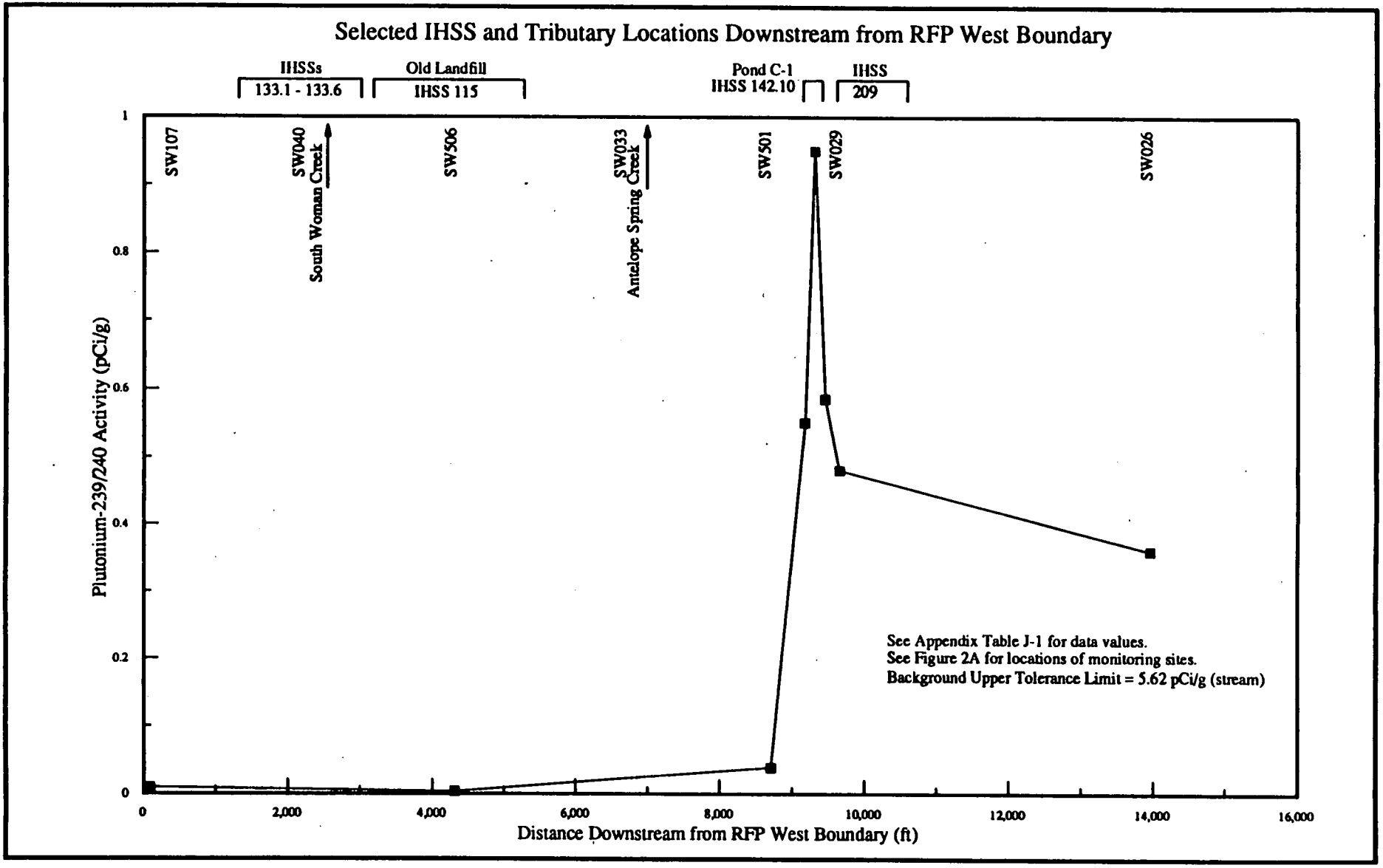
ADVANCED SCIENCES, INC.

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

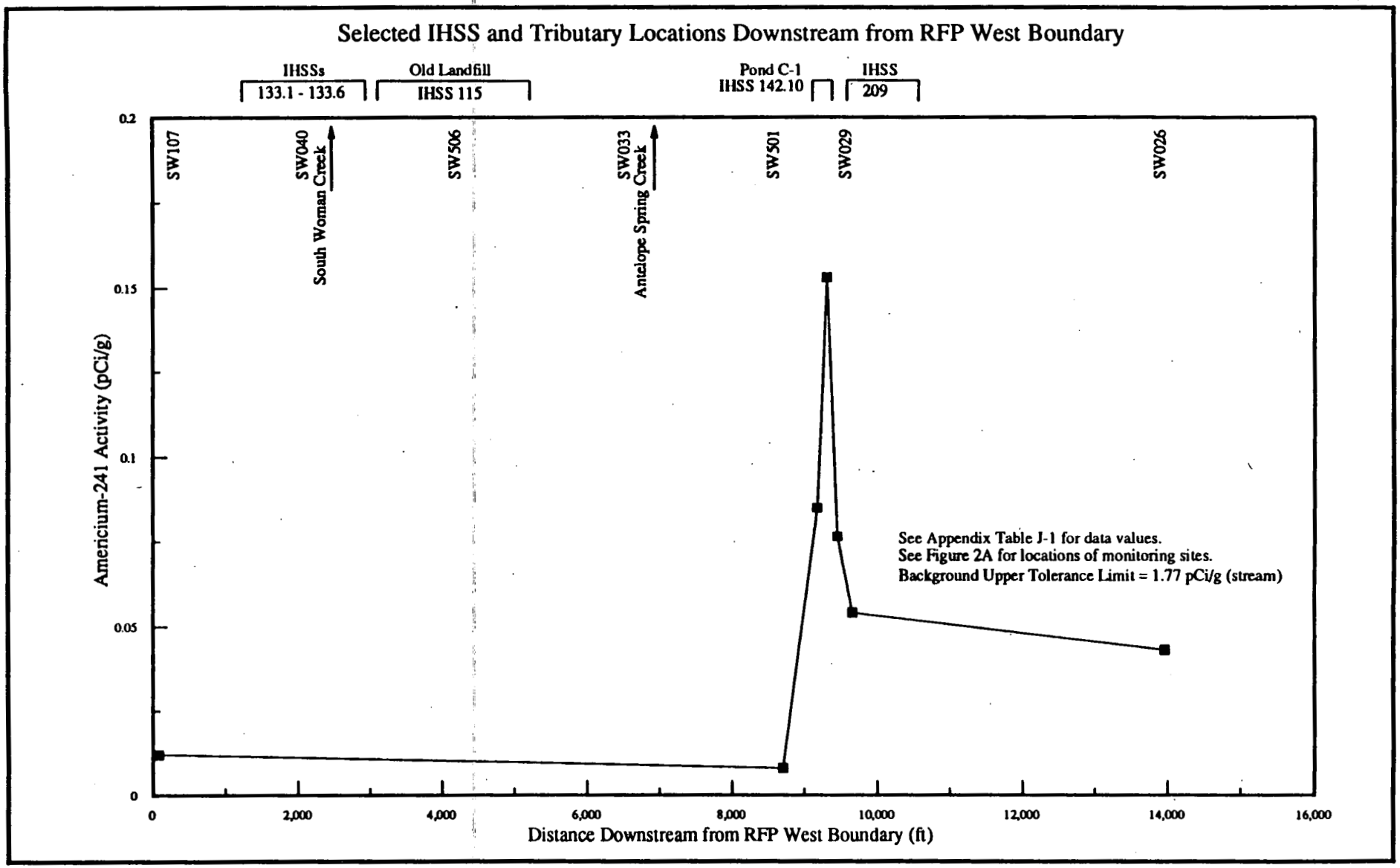
ADVANCED SCIENCES, INC.

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

ASI Project No. 9208.15
FIGURE 14C

FILE: FIG-14C.DRW

STATUS: 07/29/94



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

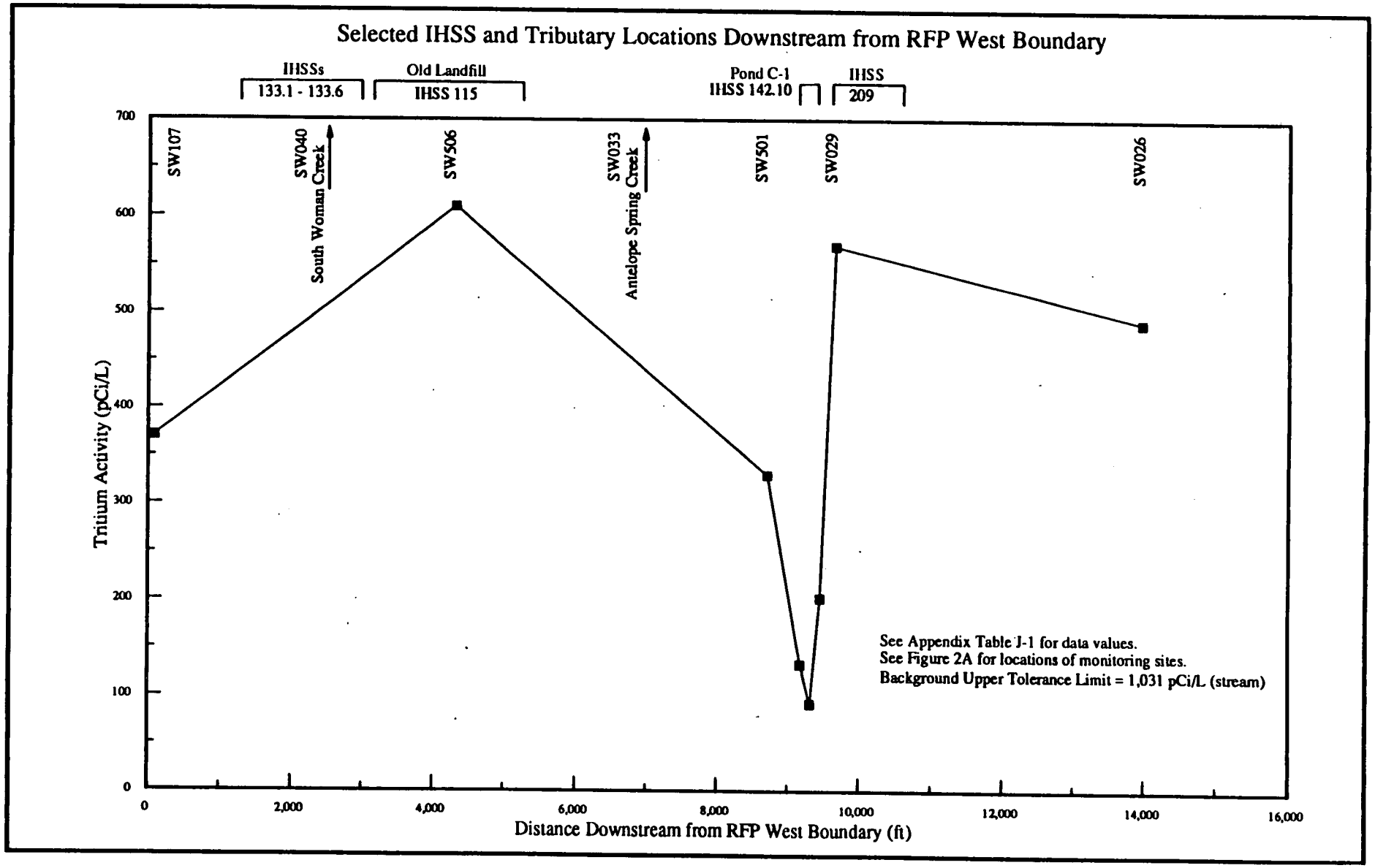
ADVANCED SCIENCES, INC.

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.

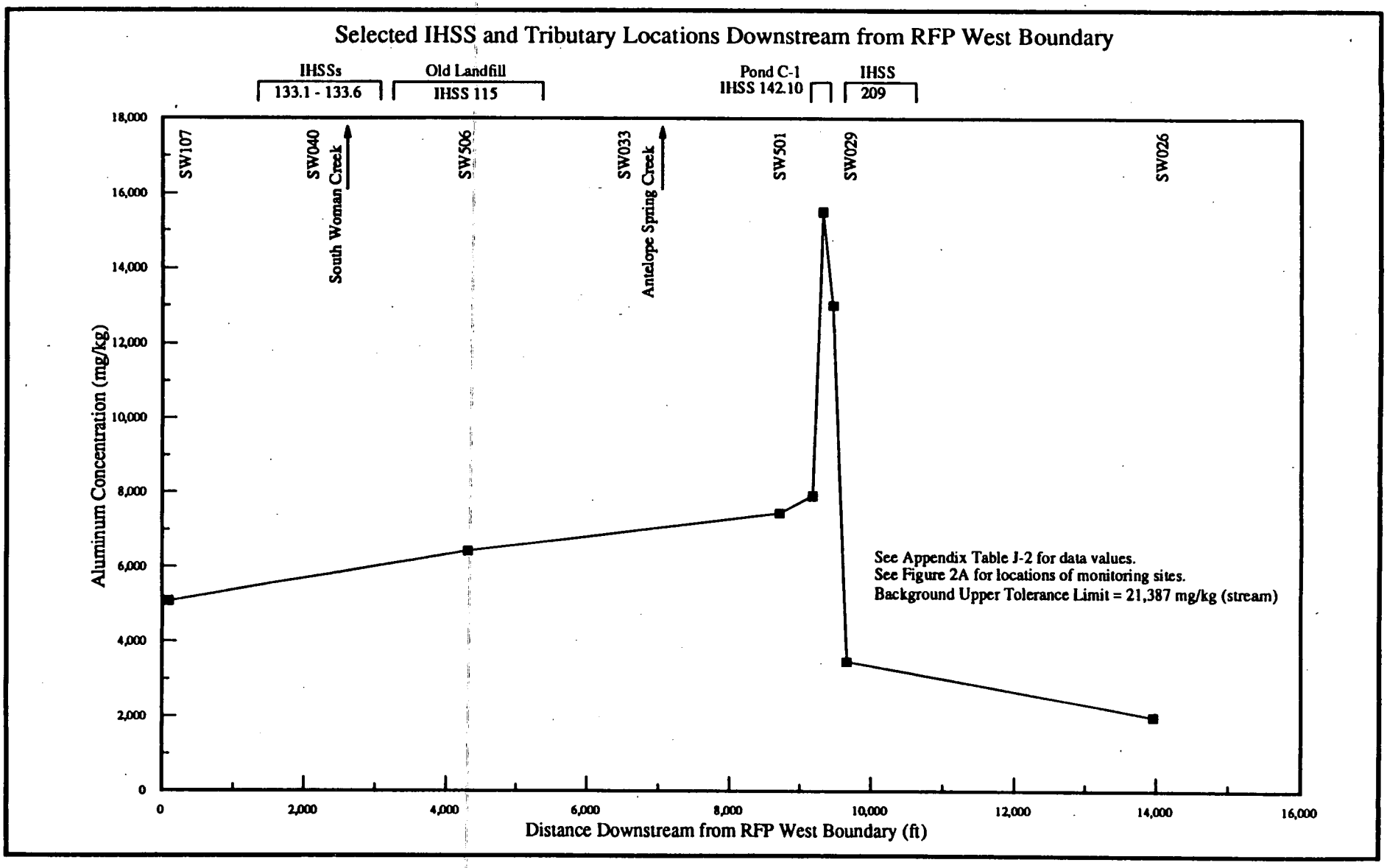
ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15

FIGURE 14E

FILE: FIG-14E.DRW

STATUS: 07/29/94



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

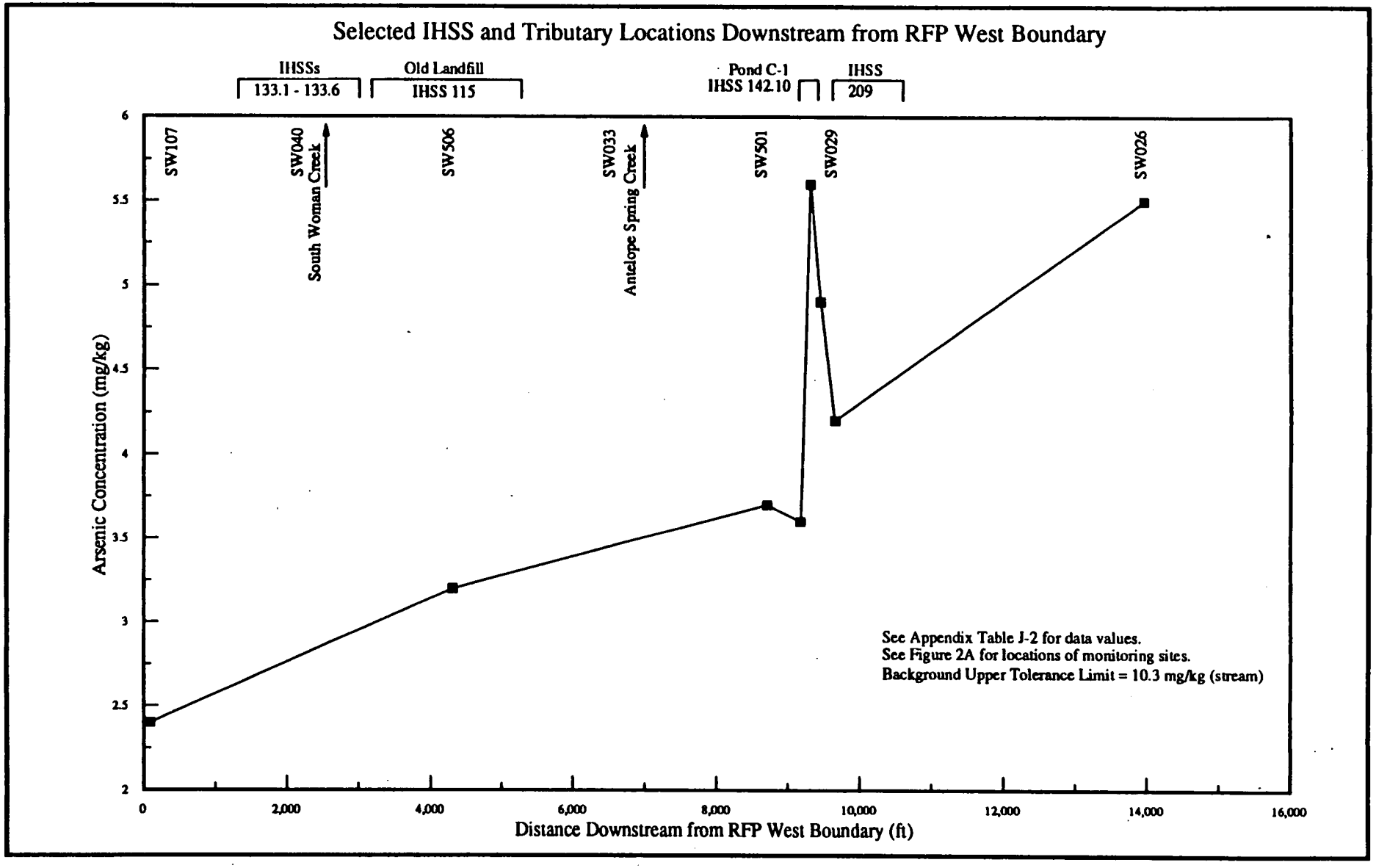
ADVANCED SCIENCES, INC.

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

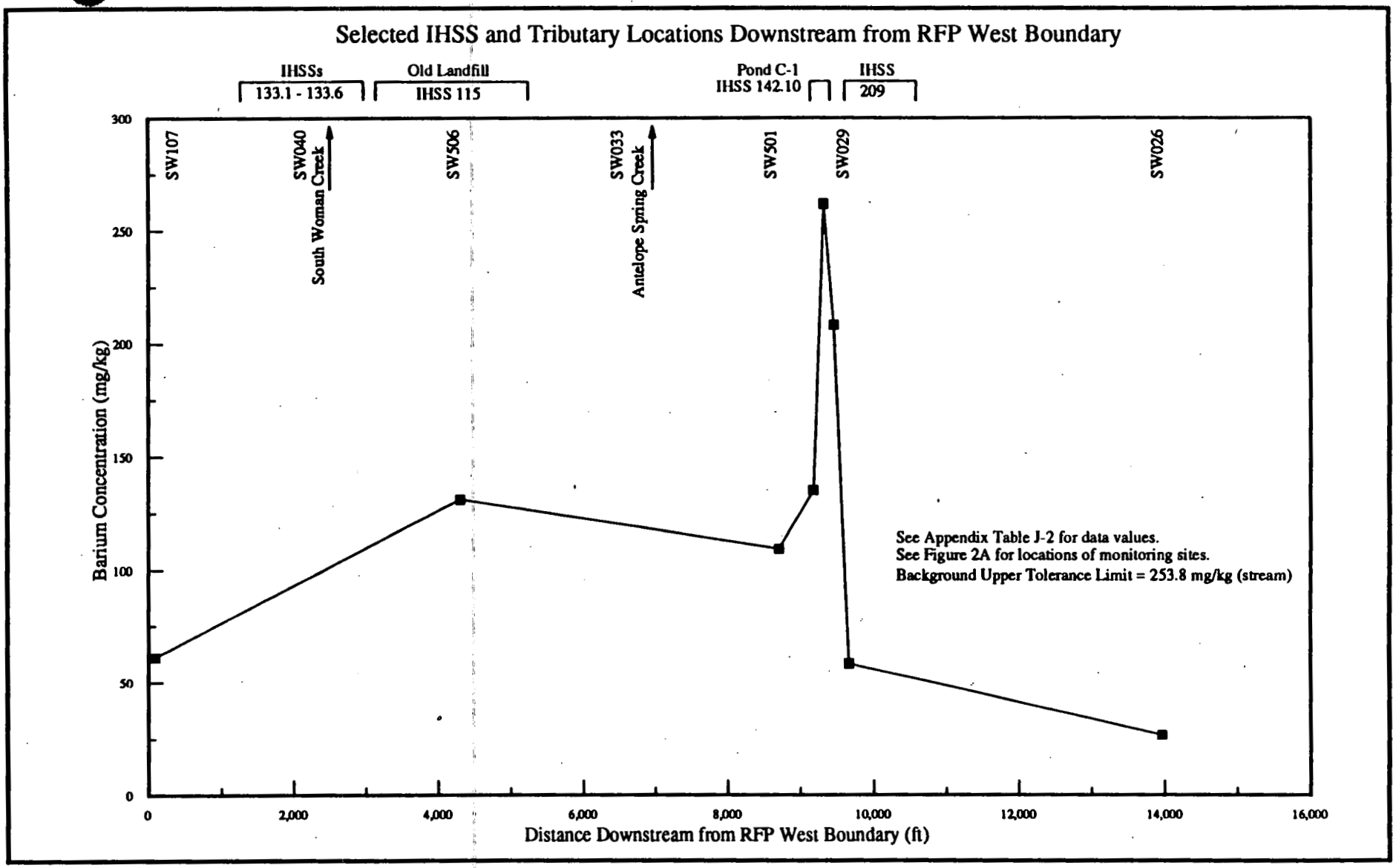
ADVANCED SCIENCES, INC.

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

ASI Project No. 9208.15
FIGURE 14G

FILE: FIG-14G.DRW

STATUS: 07/29/94



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

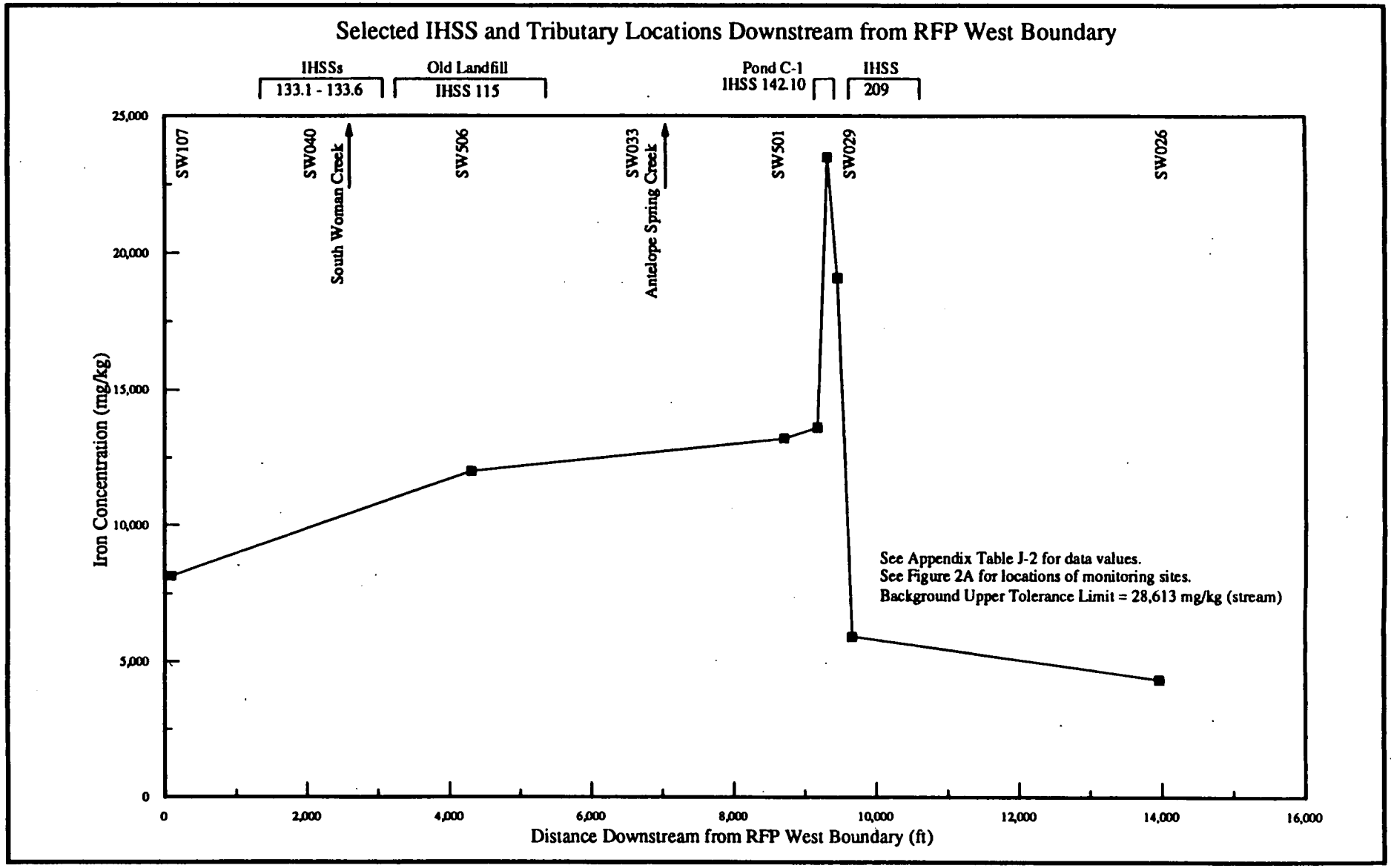
ADVANCED SCIENCES, INC.

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

ASI Project No. 9208.15
FIGURE 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

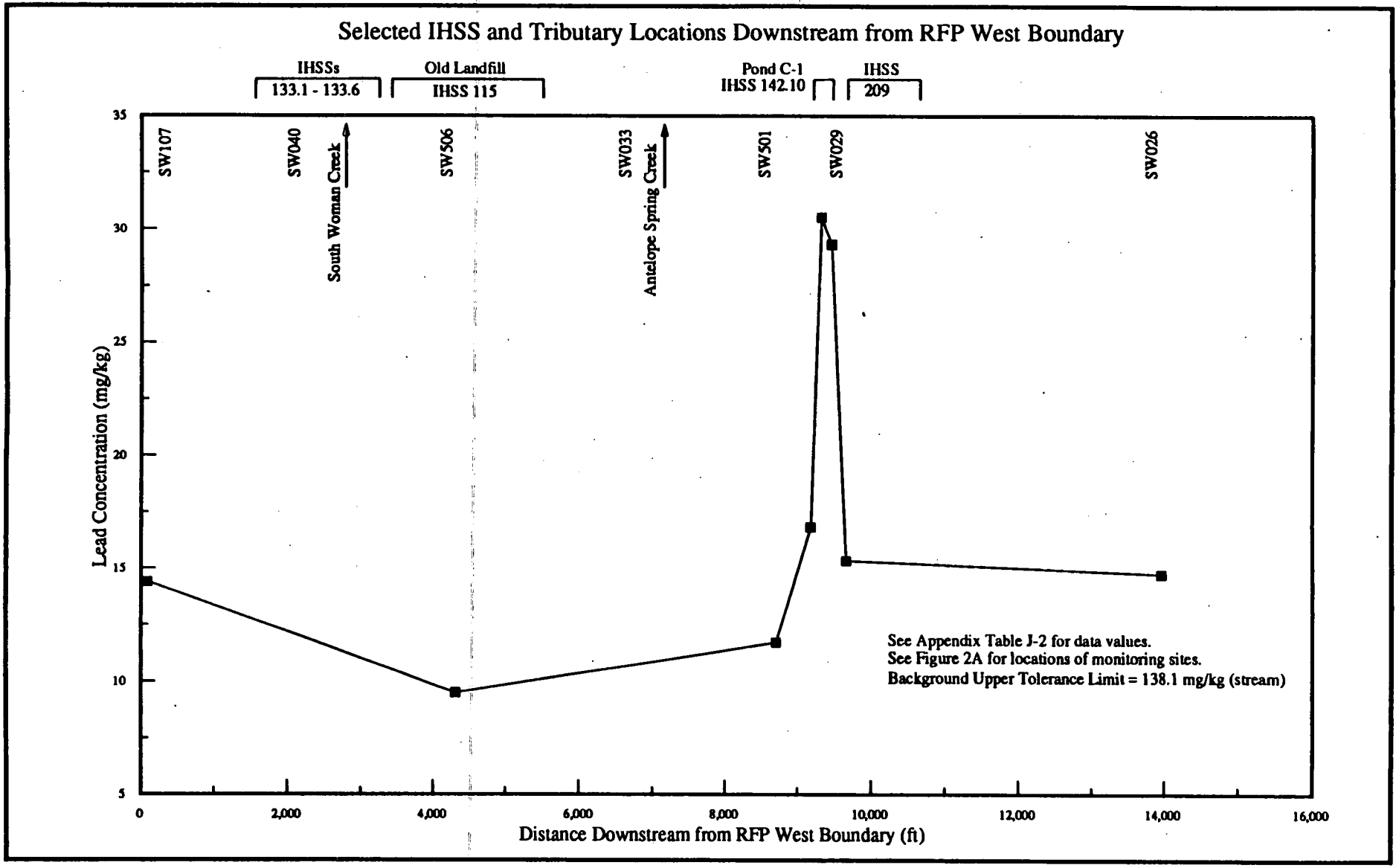
ADVANCED SCIENCES, INC.

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

ASI Project No. 9208.15
FIGURE 141

FILE: FIG-14LDRW

STATUS: 07/29/94



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

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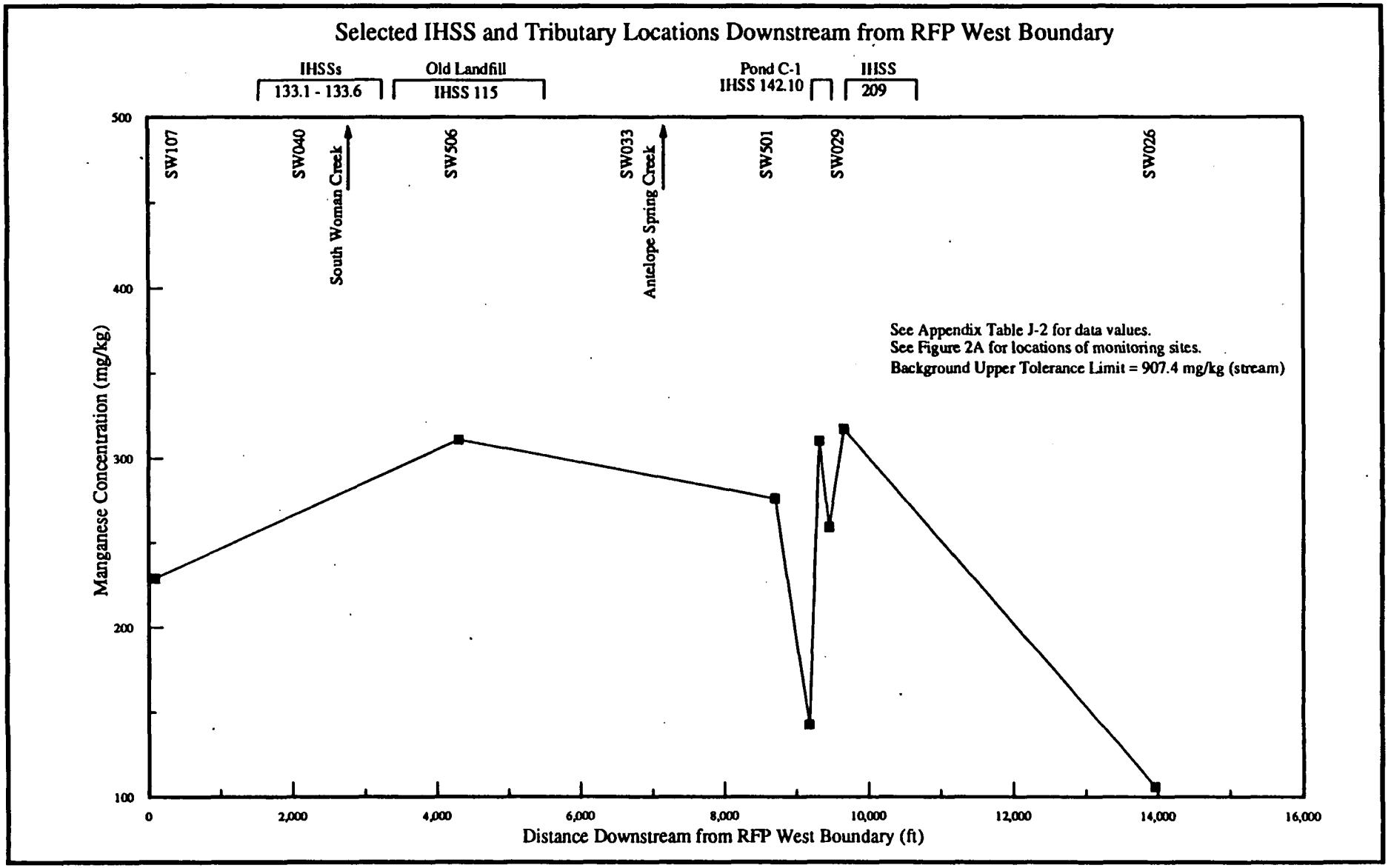
ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE 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

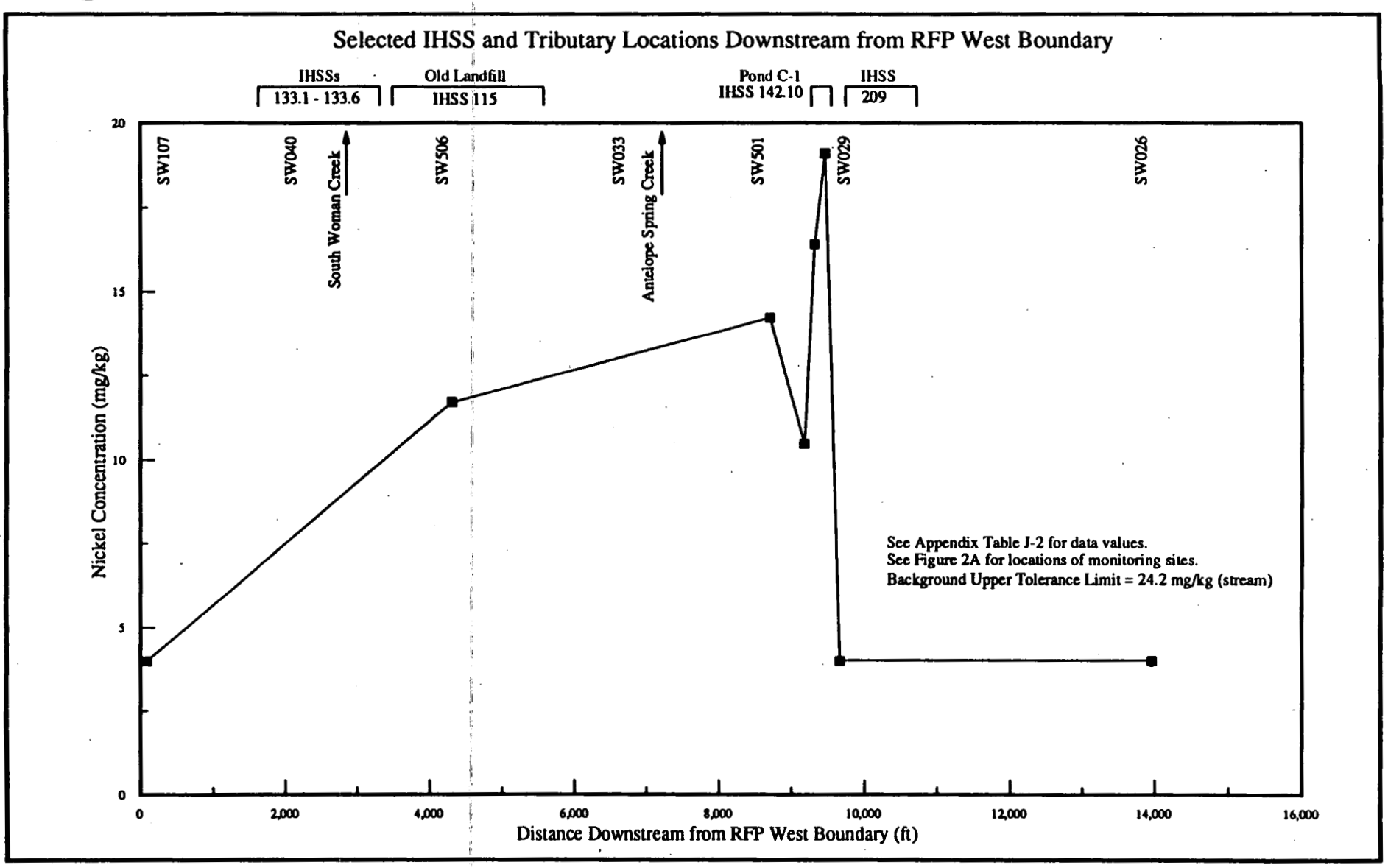
ADVANCED SCIENCES, INC

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

ASI Project No. 9208.15
FIGURE 14K

FILE: FIG-14K.DGN

07/29/94



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

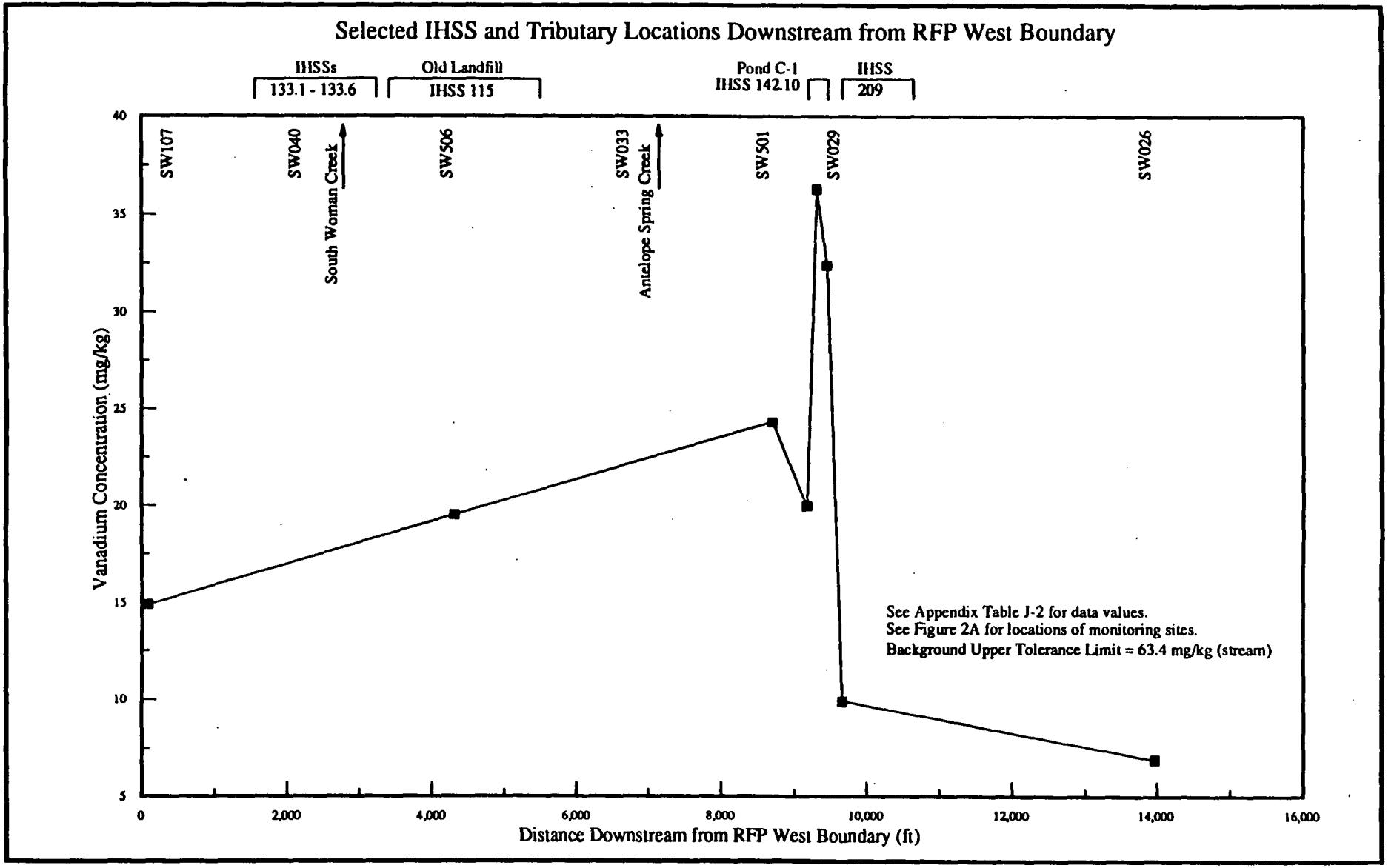
ADVANCED SCIENCES, INC.

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

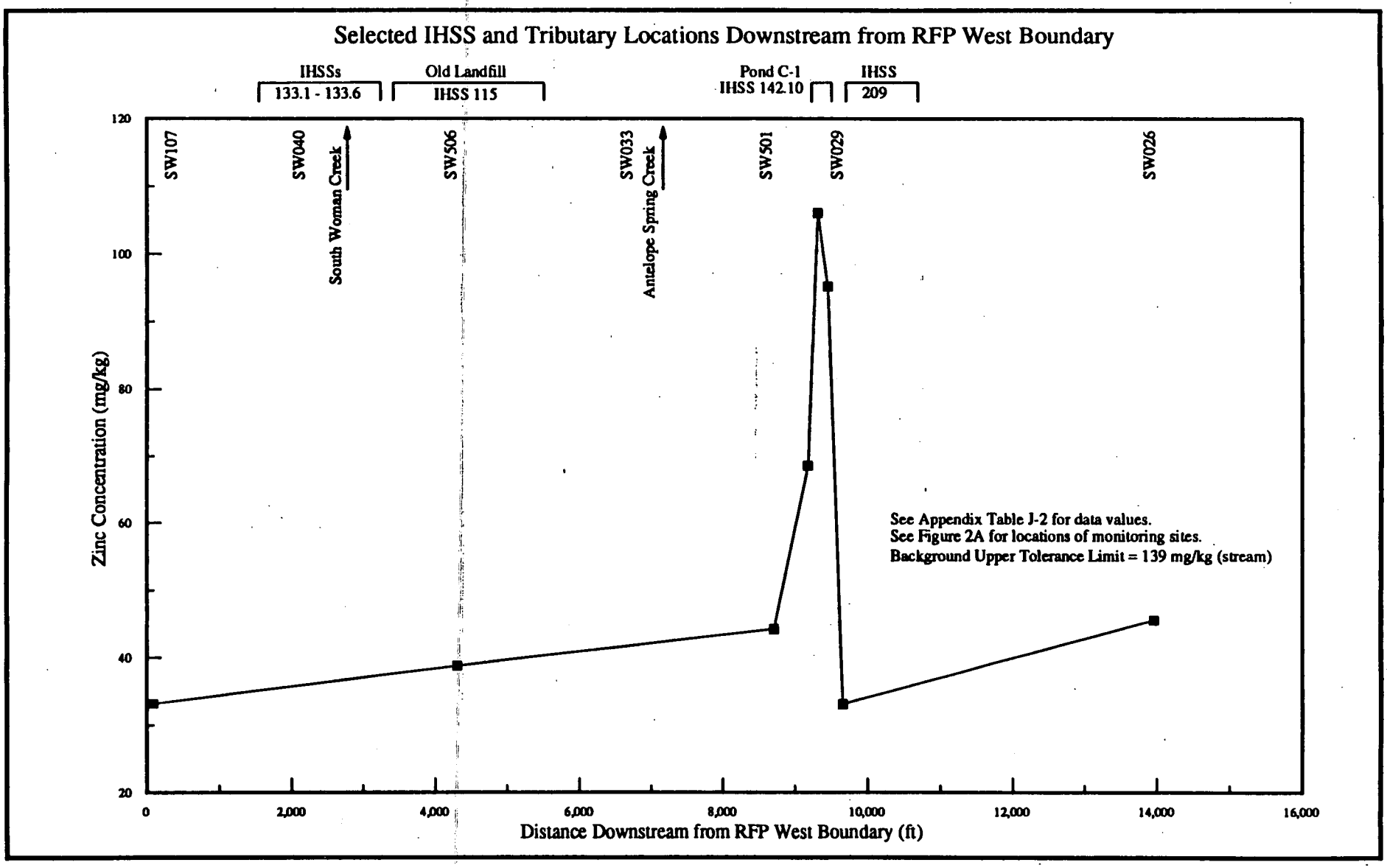
ADVANCED SCIENCES, INC.

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

ASI Project No. 9208.15
FIGURE 14M

FILE: FIG-14M.DRW

STATUS: 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	FFCA 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	FFCA 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	FFCA 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] SED509[4] 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] SED512[4] 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 SED016	Permanent[2]	U/S Woman Creek	Quarterly, 2S, 2B One-time, fall	9" Parshall Flume Flow Recorder 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 SED127	Permanent[2]	U/S S.Woman Creek	Quarterly, 2S, 2B One-time, fall	9" Parshall Flume Flow Recorder Automatic Sampler	U.S. DOE, 1992a[4]; ASI, 1993b, amended.
SW041 SED017	Temporary	Flow from disturbed area	2B One-time, fall	4" Portable Cutthroat Flume	U.S. DOE, 1992a[4]; ASI, 1993b, amended.
SW506 SED506	Temporary	Flow from IHSS and seeps	Quarterly, 2S, 2B One-time, fall	9" Parshall Flume Flow Recorder 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 Flow Recorder Automatic Sampler	U.S. DOE, 1992a[4]; ASI, 1993b, amended.
SW501 SED501	Temporary	Flow into Pond C-1 and seepage from SID	Quarterly, 2S, 2B One-time, fall	9" Parshall Flume Flow Recorder 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 SED509 SED510	Pond	Pond C-1 bottom sediment quality	One-time, fall	None	ASI, 1993b, amended.
SW029 SED027	Permanent[2]	Discharge from Pond C-1	Quarterly, 2S, 2B One time, fall	9" Parshall Flume 90° V-Notch Weir Flow Recorder Automatic Sampler	U.S. DOE, 1992a[4];ASI, 1993b, amended.
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 SED507	Temporary	Flow in SID adjacent to old landfill	Quarterly 4S One-time, fall	None	U.S. DOE, 1992a[4];ASI, 1993b, amended.
SW500	Temporary	Flows from storm sewer discharge into SID	One-time, fall	None	U.S. DOE, 1992a[4]
SW027 SED025	Temporary (Stormwater NPDES)	Inflow to Pond C-2	Quarterly, 2S, 2B One time, fall	Rated Section Flow Recorder Automatic Sampler	U.S. DOE, 1992a[4];ASI, 1993b, amended.
SED511 SED512 SED513	Pond	Pond C-2 bottom sediment quality	One-time, fall	None	ASI, 1993b, amended.
SW026 SED024	Permanent[2]	D/S Woman Ck, outflow from Pond C-2	Quarterly, 2S, 2B One-time, fall	9" Parshall Flume Flow Recorder Automatic Sampler	U.S. DOE, 1992a[4];ASI, 1993b, amended.

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 analyses apply only to the top 6 inches of the sediment core. Core samples with lengths greater than 6 inches were 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			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)								
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	Minimum
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	118
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, RFEDS (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: 08/04/
Source: EG&G-EM-SWD, RPEDS (PONDC1.OUT)

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		0
C1	NP50374WC	REAL	12-Jun-91	DRADS	TRG	PLUTONIUM-239/240	0.003	PCI/L	0.003	J	0
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		0
SWC1	NP50348WC	REAL	13-May-91	DRADS		URANIUM-238	0.6167	PCI/L	0.264		0
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-EM-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: 08/04/
Source: EG&G-EIM-SWD, RFEDS (PONDC1.OUT)

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	V
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	V
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-RIM-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: 08/04
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	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-EM-SWD, RPEDS (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: 08/04/92
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	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: 08/04/92
Source: EG&G-EM-SWD, RFEDS (PONDC1.OUT)

Location	Sample ID	QC	Smpl Date	Group	R Type	Chemical	Result	Unit	Qual	D.Lmt	VA
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: BG&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	SELCO5022	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	SELCO5022	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	SELCO5022	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	SELCO5022	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	SELCO5022	TRG	1,1-DICHLOROETHANE	0.2	µg/L	U	0.0	
C1	NPS0521WC	REAL	02-Dec-91	SELCO5022	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	SELCO5022	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	SELCO5022	TRG	1,1-DICHLOROETHENE	0.2	µg/L	U	0.0	
C1	NPS0437WC	REAL	14-Aug-91	SELCO5022	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	SELCO5022	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	SELCO5022	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	SELCO5022	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	SELCO5022	TRG	1,1-DICHLOROPROPENE	0.1	µg/L	U	0.0	
C1	NPS0415WC	REAL	15-Jul-91	SELCO5022	TRG	1,1-DICHLOROPROPENE	0.1	µg/L	U	0.0	
C1	NPS0437WC	REAL	14-Aug-91	SELCO5022	TRG	1,1-DICHLOROPROPENE	0.1	µg/L	U	0.0	
C1	NPS0454WC	REAL	04-Sep-91	SELCO5022	TRG	1,1-DICHLOROPROPENE	0.1	µg/L	U	0.0	
C1	NPS0488WC	REAL	09-Oct-91	SELCO5022	TRG	1,1-DICHLOROPROPENE	0.1	µg/L	U	0.0	
C1	NPS0521WC	REAL	02-Dec-91	SELCO5022	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	SELCO5022	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	SELCO5022	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	SELCO5022	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	SELCO5022	TRG	1,1,1-TRICHLOROETHANE	0.1	µg/L	U	0.0	
C1	NPS0488WC	REAL	09-Oct-91	SELCO5022	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	SELCO5022	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	SELCO5022	TRG	1,1,1,2-TETRACHLOROETHANE	0.1	µg/L	U	0.0	
C1	NPS0415WC	REAL	15-Jul-91	SELCO5022	TRG	1,1,1,2-TETRACHLOROETHANE	0.1	µg/L	U	0.0	
C1	NPS0437WC	REAL	14-Aug-91	SELCO5022	TRG	1,1,1,2-TETRACHLOROETHANE	0.1	µg/L	U	0.0	
C1	NPS0454WC	REAL	04-Sep-91	SELCO5022	TRG	1,1,1,2-TETRACHLOROETHANE	0.1	µg/L	U	0.0	
C1	NPS0488WC	REAL	09-Oct-91	SELCO5022	TRG	1,1,1,2-TETRACHLOROETHANE	0.1	µg/L	U	0.0	
C1	NPS0521WC	REAL	02-Dec-91	SELCO5022	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	SELCO5022	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	SELCO5022	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	SELCO5022	TRG	1,1,2-TRICHLOROETHANE	0.1	µg/L	U	0.0	
C1	NPS0454WC	REAL	04-Sep-91	SELCO5022	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	SELCO5022	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	SELCO5022	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: 08/04/9[redacted]
Source: BG&G-EM-6WD, RPEDS (PNDC2_*.OU[redacted]

Location	Sample ID	QC	Smpl Date	Group	RType	Chemical	Result	Unit	Qual	D.Lmt	VA
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	SELCC502.2	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	SELCC502.2	TRG	1,1,2,2-TETRACHLOROETHANE	0.1	µg/L	U	0.0	
C1	NPS0437WC	REAL	14-Aug-91	SELCC502.2	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	SELCC502.2	TRG	1,1,2,2-TETRACHLOROETHANE	0.1	µg/L	U	0.0	
C1	NPS0488WC	REAL	09-Oct-91	SELCC502.2	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	SELCC502.2	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	SELCC502.2	TRG	1,2-DIBROMOETHANE	0.5	µg/L	U	0.0	
C1	NPS0415WC	REAL	15-Jul-91	SELCC502.2	TRG	1,2-DIBROMOETHANE	0.5	µg/L	U	0.0	
C1	NPS0437WC	REAL	14-Aug-91	SELCC502.2	TRG	1,2-DIBROMOETHANE	0.5	µg/L	U	0.0	
C1	NPS0454WC	REAL	04-Sep-91	SELCC502.2	TRG	1,2-DIBROMOETHANE	0.5	µg/L	U	0.0	
C1	NPS0488WC	REAL	09-Oct-91	SELCC502.2	TRG	1,2-DIBROMOETHANE	0.5	µg/L	U	0.0	
C1	NPS0521WC	REAL	02-Dec-91	SELCC502.2	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	SELCC502.2	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	SELCC502.2	TRG	1,2-DICHLOROETHANE	0.1	µg/L	U	0.0	
C1	NPS0437WC	REAL	14-Aug-91	SELCC502.2	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	SELCC502.2	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	[redacted]
C1	NPS0488WC	REAL	09-Oct-91	SELCC502.2	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	SELCC502.2	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	SELCC502.2	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	SELCC502.2	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	SELCC502.2	TRG	1,2-DICHLOROPROPANE	0.1	µg/L	U	0.0	
C1	NPS0454WC	REAL	04-Sep-91	SELCC502.2	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	SELCC502.2	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	SELCC502.2	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	SELCC502.2	TRG	1,2-DIMETHYLBENZENE	0.2	µg/L	U	0.0	
C1	NPS0415WC	REAL	15-Jul-91	SELCC502.2	TRG	1,2-DIMETHYLBENZENE	0.2	µg/L	U	0.0	
C1	NPS0437WC	REAL	14-Aug-91	SELCC502.2	TRG	1,2-DIMETHYLBENZENE	0.2	µg/L	U	0.0	
C1	NPS0454WC	REAL	04-Sep-91	SELCC502.2	TRG	1,2-DIMETHYLBENZENE	0.2	µg/L	U	0.0	
C1	NPS0488WC	REAL	09-Oct-91	SELCC502.2	TRG	1,2-DIMETHYLBENZENE	0.2	µg/L	U	0.0	
C1	NPS0521WC	REAL	02-Dec-91	SELCC502.2	TRG	1,2-DIMETHYLBENZENE	0.2	µg/L	U	0.0	[redacted]
SWC1	NPS0348WC	REAL	13-May-91	SELCC502.2	TRG	1,2,3-TRICHLOROBENZENE	0.1	µg/L	U	0.0	
C1	NPS0415WC	REAL	15-Jul-91	SELCC502.2	TRG	1,2,3-TRICHLOROBENZENE	0.1	µg/L	U	0.0	
C1	NPS0437WC	REAL	14-Aug-91	SELCC502.2	TRG	1,2,3-TRICHLOROBENZENE	0.1	µg/L	U	0.0	
C1	NPS0454WC	REAL	04-Sep-91	SELCC502.2	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: EG&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: 08/04/9
Source: BG&G-EM-SWD, RFEDS (PNDC2_*.OU

Location	Sample ID	QC	Smpl Date	Group	RType	Chemical	Result	Unit	Qual	D.Lmt	VA
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	
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: 08/04/9[illegible]
Source: EG&G-EM-6WD, RFEDS (PNDC2_*.OU[illegible])

Location	Sample ID	QC	Smpl Date	Group	RType	Chemical	Result	Unit	Qual	D.Lmt	VA
C1	NPS0415WC	REAL	15-Jul-91	VOCCLPTCL	TRG	CHLOROMETHANE	10.0	UG/L	U	10.0	V
C1	NPS0415WC	REAL	15-Jul-91	SELCO502.2	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	SELCO502.2	TRG	CHLOROMETHANE	0.5	µg/L	U	0.0	
C1	NPS0454WC	REAL	04-Sep-91	SELCO502.2	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	SELCO502.2	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	SELCO502.2	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	SELCO502.2	TRG	cis-1,2-DICHLOROETHENE	0.1	µg/L	U	0.0	
C1	NPS0415WC	REAL	15-Jul-91	SELCO502.2	TRG	cis-1,2-DICHLOROETHENE	0.1	µg/L	U	0.0	
C1	NPS0437WC	REAL	14-Aug-91	SELCO502.2	TRG	cis-1,2-DICHLOROETHENE	0.1	µg/L	U	0.0	
C1	NPS0454WC	REAL	04-Sep-91	SELCO502.2	TRG	cis-1,2-DICHLOROETHENE	0.1	µg/L	U	0.0	
C1	NPS0488WC	REAL	09-Oct-91	SELCO502.2	TRG	cis-1,2-DICHLOROETHENE	0.1	µg/L	U	0.0	
C1	NPS0521WC	REAL	02-Dec-91	SELCO502.2	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	SELCO502.2	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	SELCO502.2	TRG	cis-1,3-DICHLOROPROPENE	0.1	µg/L	U	0.0	
C1	NPS0437WC	REAL	14-Aug-91	SELCO502.2	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	SELCO502.2	TRG	cis-1,3-DICHLOROPROPENE	0.1	µg/L	U	0.0	
C1	NPS0488WC	REAL	09-Oct-91	SELCO502.2	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	SELCO502.2	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	SELCO502.2	TRG	CUMENE	0.2	µg/L	U	0.0	
C1	NPS0415WC	REAL	15-Jul-91	SELCO502.2	TRG	CUMENE	0.2	µg/L	U	0.0	
C1	NPS0437WC	REAL	14-Aug-91	SELCO502.2	TRG	CUMENE	0.2	µg/L	U	0.0	
C1	NPS0454WC	REAL	04-Sep-91	SELCO502.2	TRG	CUMENE	0.2	µg/L	U	0.0	
C1	NPS0488WC	REAL	09-Oct-91	SELCO502.2	TRG	CUMENE	0.2	µg/L	U	0.0	
C1	NPS0521WC	REAL	02-Dec-91	SELCO502.2	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	SELCO502.2	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	SELCO502.2	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	SELCO502.2	TRG	DIBROMOCHLOROMETHANE	0.2	µg/L	U	0.0	
C1	NPS0454WC	REAL	04-Sep-91	SELCO502.2	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	SELCO502.2	TRG	DIBROMOCHLOROMETHANE	0.2	µg/L	U	0.0	
C1	NPS0521WC	REAL	02-Dec-91	SELCO502.2	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	SELCO502.2	TRG	DIBROMOMETHANE	0.5	µg/L	U	0.0	
C1	NPS0415WC	REAL	15-Jul-91	SELCO502.2	TRG	DIBROMOMETHANE	0.5	µg/L	U	0.0	
C1	NPS0437WC	REAL	14-Aug-91	SELCO502.2	TRG	DIBROMOMETHANE	0.5	µg/L	U	0.0	
C1	NPS0454WC	REAL	04-Sep-91	SELCO502.2	TRG	DIBROMOMETHANE	0.5	µg/L	U	0.0	
C1	NPS0488WC	REAL	09-Oct-91	SELCO502.2	TRG	DIBROMOMETHANE	0.5	µg/L	U	0.0	
C1	NPS0521WC	REAL	02-Dec-91	SELCO502.2	TRG	DIBROMOMETHANE	0.5	µg/L	U	0.0	
SWC1	NPS0348WC	REAL	13-May-91	SELCO502.2	TRG	DICHLORODIFLUOROMETHANE	0.5	µg/L	U	0.0	
C1	NPS0415WC	REAL	15-Jul-91	SELCO502.2	TRG	DICHLORODIFLUOROMETHANE	0.5	µg/L	U	0.0	
C1	NPS0437WC	REAL	14-Aug-91	SELCO502.2	TRG	DICHLORODIFLUOROMETHANE	0.5	µg/L	U	0.0	
C1	NPS0454WC	REAL	04-Sep-91	SELCO502.2	TRG	DICHLORODIFLUOROMETHANE	0.5	µg/L	U	0.0	
C1	NPS0488WC	REAL	09-Oct-91	SELCO502.2	TRG	DICHLORODIFLUOROMETHANE	0.5	µg/L	U	0.0	
C1	NPS0521WC	REAL	02-Dec-91	SELCO502.2	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	V
SWC1	NPS0348WC	REAL	13-May-91	SELCO502.2	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	SELCO502.2	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: 08/04/9
Source: BG&G-EM-SWD, RFEDS (PNDC2_*.D

Location	Sample ID	QC	Smpl Date	Group	RType	Chemical	Result	Unit	Qual	D.Lmt	VA
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: 08/04/9[illegible]
Source: BG&G-EM-SWD, RFEDS (PNDC2_*.O[illegible]

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	[illegible]
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	V
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	.	[illegible]
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	V
C1	NPS0488WC	REAL	09-Oct-91	BNACLP	TRG	2-METHYLNAPHTHALENE	11.0	UG/L	U	11.0	V
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: 08/04/9[illegible]
Source: BG&G-EM-SWD, RFEDS (PNDC2_*.OU[illegible])

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	V
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: BG&G-EM-SWD, RFEDS (PNDC2_*.OUT

Location	Sample ID	QC	Smpl Date	Group	RType	Chemical	Result	Unit	Qual	D.Lmt	VA
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	V
C1	NPS0415WC	REAL	15-Jul-91	BNACLP	TRG	BENZO(ghi)PERYLENE	10.0	UG/L	U	.	V
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	NP50454WC	REAL	04-Sep-91	SVOCLPTCL	TRG	BENZO(ghi)PERYLENE	10.0	UG/L	U	10.0	JA
C1	NP50488WC	REAL	09-Oct-91	BNACLP	TRG	BENZO(ghi)PERYLENE	11.0	UG/L	U	11.0	V
C1	NP50521WC	REAL	02-Dec-91	BNACLP	TRG	BENZO(ghi)PERYLENE	10.0	UG/L	U	10.0	
C1	NP50535WC	REAL	19-Dec-91	BNACLP	TRG	BENZO(ghi)PERYLENE	10.0	UG/L	U	10.0	
C1	NP50327WC	REAL	22-Apr-91	SVOCLPTCL	TRG	BENZO(k)FLUORANTHENE	10.0	UG/L	U	10.0	
SWC1	NP50348WC	REAL	13-May-91	SVOCLPTCL	TRG	BENZO(k)FLUORANTHENE	10.0	UG/L	U	10.0	V
C1	NP50374WC	REAL	12-Jun-91	SVOCLPTCL	TRG	BENZO(k)FLUORANTHENE	10.0	UG/L	U	10.0	V
C1	NP50415WC	REAL	15-Jul-91	BNACLP	TRG	BENZO(k)FLUORANTHENE	10.0	UG/L	U	.	V
C1	NP50437WC	REAL	14-Aug-91	SVOCLPTCL	TRG	BENZO(k)FLUORANTHENE	10.0	UG/L	U	10.0	
C1	NP50454WC	REAL	04-Sep-91	SVOCLPTCL	TRG	BENZO(k)FLUORANTHENE	10.0	UG/L	U	10.0	JA
C1	NP50488WC	REAL	09-Oct-91	BNACLP	TRG	BENZO(k)FLUORANTHENE	11.0	UG/L	U	11.0	V
C1	NP50521WC	REAL	02-Dec-91	BNACLP	TRG	BENZO(k)FLUORANTHENE	10.0	UG/L	U	10.0	
C1	NP50535WC	REAL	19-Dec-91	BNACLP	TRG	BENZO(k)FLUORANTHENE	10.0	UG/L	U	10.0	
C1	NP50327WC	REAL	22-Apr-91	SVOCLPTCL	TRG	BENZYL ALCOHOL	10.0	UG/L	U	10.0	
SWC1	NP50348WC	REAL	13-May-91	SVOCLPTCL	TRG	BENZYL ALCOHOL	10.0	UG/L	U	10.0	V
C1	NP50374WC	REAL	12-Jun-91	SVOCLPTCL	TRG	BENZYL ALCOHOL	10.0	UG/L	U	10.0	V
C1	NP50415WC	REAL	15-Jul-91	BNACLP	TRG	BENZYL ALCOHOL	10.0	UG/L	U	.	V
C1	NP50437WC	REAL	14-Aug-91	SVOCLPTCL	TRG	BENZYL ALCOHOL	10.0	UG/L	U	10.0	
C1	NP50454WC	REAL	04-Sep-91	SVOCLPTCL	TRG	BENZYL ALCOHOL	10.0	UG/L	U	10.0	V
C1	NP50488WC	REAL	09-Oct-91	BNACLP	TRG	BENZYL ALCOHOL	11.0	UG/L	U	11.0	V
C1	NP50521WC	REAL	02-Dec-91	BNACLP	TRG	BENZYL ALCOHOL	10.0	UG/L	U	10.0	
C1	NP50535WC	REAL	19-Dec-91	BNACLP	TRG	BENZYL ALCOHOL	10.0	UG/L	U	10.0	
C1	NP50327WC	REAL	22-Apr-91	SVOCLPTCL	TRG	BIS(2-CHLOROETHOXY)METHANE	10.0	UG/L	U	10.0	
SWC1	NP50348WC	REAL	13-May-91	SVOCLPTCL	TRG	BIS(2-CHLOROETHOXY)METHANE	10.0	UG/L	U	10.0	V
C1	NP50374WC	REAL	12-Jun-91	SVOCLPTCL	TRG	BIS(2-CHLOROETHOXY)METHANE	10.0	UG/L	U	10.0	V
C1	NP50415WC	REAL	15-Jul-91	BNACLP	TRG	BIS(2-CHLOROETHOXY)METHANE	10.0	UG/L	U	.	V
C1	NP50437WC	REAL	14-Aug-91	SVOCLPTCL	TRG	BIS(2-CHLOROETHOXY)METHANE	10.0	UG/L	U	10.0	
C1	NP50454WC	REAL	04-Sep-91	SVOCLPTCL	TRG	BIS(2-CHLOROETHOXY)METHANE	10.0	UG/L	U	10.0	V
C1	NP50488WC	REAL	09-Oct-91	BNACLP	TRG	BIS(2-CHLOROETHOXY)METHANE	11.0	UG/L	U	11.0	V
C1	NP50521WC	REAL	02-Dec-91	BNACLP	TRG	BIS(2-CHLOROETHOXY)METHANE	10.0	UG/L	U	10.0	
C1	NP50535WC	REAL	19-Dec-91	BNACLP	TRG	BIS(2-CHLOROETHOXY)METHANE	10.0	UG/L	U	10.0	
C1	NP50327WC	REAL	22-Apr-91	SVOCLPTCL	TRG	BIS(2-CHLOROETHYL)ETHER	10.0	UG/L	U	10.0	
SWC1	NP50348WC	REAL	13-May-91	SVOCLPTCL	TRG	BIS(2-CHLOROETHYL)ETHER	10.0	UG/L	U	10.0	V
C1	NP50374WC	REAL	12-Jun-91	SVOCLPTCL	TRG	BIS(2-CHLOROETHYL)ETHER	10.0	UG/L	U	.	V
C1	NP50415WC	REAL	15-Jul-91	BNACLP	TRG	BIS(2-CHLOROETHYL)ETHER	10.0	UG/L	U	.	V
C1	NP50437WC	REAL	14-Aug-91	SVOCLPTCL	TRG	BIS(2-CHLOROETHYL)ETHER	10.0	UG/L	U	10.0	
C1	NP50454WC	REAL	04-Sep-91	SVOCLPTCL	TRG	BIS(2-CHLOROETHYL)ETHER	10.0	UG/L	U	10.0	V
C1	NP50488WC	REAL	09-Oct-91	BNACLP	TRG	BIS(2-CHLOROETHYL)ETHER	11.0	UG/L	U	11.0	V
C1	NP50521WC	REAL	02-Dec-91	BNACLP	TRG	BIS(2-CHLOROETHYL)ETHER	10.0	UG/L	U	10.0	
C1	NP50535WC	REAL	19-Dec-91	BNACLP	TRG	BIS(2-CHLOROETHYL)ETHER	10.0	UG/L	U	10.0	
C1	NP50327WC	REAL	22-Apr-91	SVOCLPTCL	TRG	BIS(2-CHLOROISOPROPYL)ETHER	10.0	UG/L	U	10.0	
SWC1	NP50348WC	REAL	13-May-91	SVOCLPTCL	TRG	BIS(2-CHLOROISOPROPYL)ETHER	10.0	UG/L	U	10.0	V
C1	NP50374WC	REAL	12-Jun-91	SVOCLPTCL	TRG	BIS(2-CHLOROISOPROPYL)ETHER	10.0	UG/L	U	10.0	V
C1	NP50415WC	REAL	15-Jul-91	BNACLP	TRG	BIS(2-CHLOROISOPROPYL)ETHER	10.0	UG/L	U	.	V
C1	NP50437WC	REAL	14-Aug-91	SVOCLPTCL	TRG	BIS(2-CHLOROISOPROPYL)ETHER	10.0	UG/L	U	10.0	
C1	NP50454WC	REAL	04-Sep-91	SVOCLPTCL	TRG	BIS(2-CHLOROISOPROPYL)ETHER	10.0	UG/L	U	10.0	V
C1	NP50488WC	REAL	09-Oct-91	BNACLP	TRG	BIS(2-CHLOROISOPROPYL)ETHER	11.0	UG/L	U	11.0	V
C1	NP50521WC	REAL	02-Dec-91	BNACLP	TRG	BIS(2-CHLOROISOPROPYL)ETHER	10.0	UG/L	U	10.0	
C1	NP50535WC	REAL	19-Dec-91	BNACLP	TRG	BIS(2-CHLOROISOPROPYL)ETHER	10.0	UG/L	U	10.0	
C1	NP50327WC	REAL	22-Apr-91	SVOCLPTCL	TRG	BIS(2-ETHYLHEXYL)PHTHALATE	1.0	UG/L	J	10.0	
SWC1	NP50348WC	REAL	13-May-91	SVOCLPTCL	TRG	BIS(2-ETHYLHEXYL)PHTHALATE	10.0	UG/L	U	10.0	V
C1	NP50374WC	REAL	12-Jun-91	SVOCLPTCL	TRG	BIS(2-ETHYLHEXYL)PHTHALATE	10.0	UG/L	U	10.0	V
C1	NP50415WC	REAL	15-Jul-91	BNACLP	TRG	BIS(2-ETHYLHEXYL)PHTHALATE	10.0	UG/L	U	.	V
C1	NP50437WC	REAL	14-Aug-91	SVOCLPTCL	TRG	BIS(2-ETHYLHEXYL)PHTHALATE	10.0	UG/L	U	10.0	
C1	NP50454WC	REAL	04-Sep-91	SVOCLPTCL	TRG	BIS(2-ETHYLHEXYL)PHTHALATE	10.0	UG/L	U	10.0	V
C1	NP50488WC	REAL	09-Oct-91	BNACLP	TRG	BIS(2-ETHYLHEXYL)PHTHALATE	1.0	UG/L	J	10.0	A
C1	NP50521WC	REAL	02-Dec-91	BNACLP	TRG	BIS(2-ETHYLHEXYL)PHTHALATE	10.0	UG/L	U	10.0	
C1	NP50535WC	REAL	19-Dec-91	BNACLP	TRG	BIS(2-ETHYLHEXYL)PHTHALATE	10.0	UG/L	U	10.0	
C1	NP50327WC	REAL	22-Apr-91	SVOCLPTCL	TRG	BUTYL BENZYL PHTHALATE	10.0	UG/L	U	10.0	
SWC1	NP50348WC	REAL	13-May-91	SVOCLPTCL	TRG	BUTYL BENZYL PHTHALATE	10.0	UG/L	U	10.0	V
C1	NP50374WC	REAL	12-Jun-91	SVOCLPTCL	TRG	BUTYL BENZYL PHTHALATE	10.0	UG/L	U	.	V
C1	NP50415WC	REAL	15-Jul-91	BNACLP	TRG	BUTYL BENZYL PHTHALATE	10.0	UG/L	U	.	V
C1	NP50437WC	REAL	14-Aug-91	SVOCLPTCL	TRG	BUTYL BENZYL PHTHALATE	10.0	UG/L	U	10.0	
C1	NP50454WC	REAL	04-Sep-91	SVOCLPTCL	TRG	BUTYL BENZYL PHTHALATE	10.0	UG/L	U	10.0	V
C1	NP50488WC	REAL	09-Oct-91	BNACLP	TRG	BUTYL BENZYL PHTHALATE	11.0	UG/L	U	11.0	V
C1	NP50521WC	REAL	02-Dec-91	BNACLP	TRG	BUTYL BENZYL PHTHALATE	10.0	UG/L	U	10.0	
C1	NP50535WC	REAL	19-Dec-91	BNACLP	TRG	BUTYL BENZYL PHTHALATE	10.0	UG/L	U	10.0	
C1	NP50327WC	REAL	22-Apr-91	SVOCLPTCL	TRG	CHRYSENE	10.0	UG/L	U	10.0	
SWC1	NP50348WC	REAL	13-May-91	SVOCLPTCL	TRG	CHRYSENE	10.0	UG/L	U	10.0	V
C1	NP50374WC	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_*.OUT

Location	Sample ID	QC	Smpl Date	Group	RType	Chemical	Result	Unit	Qual	D.Lmt	VA
C1	NPS0374WC	REAL	12-Jun-91	SVOCLPTCL	TRG	CHRYSENE	10.0	UG/L	U	10.0	V
C1	NPS0415WC	REAL	15-Jul-91	BNACLP	TRG	CHRYSENE	10.0	UG/L	U	.	V
C1	NPS0415WC	REAL	15-Jul-91	PHPEST610	TRG	CHRYSENE	0.5	UG/L	U	1.0	
C1	NPS0437WC	REAL	14-Aug-91	SVOCLPTCL	TRG	CHRYSENE	10.0	UG/L	U	10.0	
C1	NPS0454WC	REAL	04-Sep-91	PHPEST610	TRG	CHRYSENE	0.5	UG/L	U	1.0	
C1	NPS0454WC	REAL	33485	SVOCLPTCL	TRG	CHRYSENE	10.0	UG/L	U	10.0	V
C1	NPS0488WC	REAL	09-Oct-91	PHPEST610	TRG	CHRYSENE	0.5	UG/L	U	1.0	
C1	NPS0488WC	REAL	09-Oct-91	BNACLP	TRG	CHRYSENE	11.0	UG/L	U	11.0	V
C1	NPS0521WC	REAL	02-Dec-91	PHPEST610	TRG	CHRYSENE	0.5	UG/L	U	1.0	
C1	NPS0521WC	REAL	02-Dec-91	BNACLP	TRG	CHRYSENE	10.0	UG/L	U	10.0	
C1	NPS0535WC	REAL	19-Dec-91	BNACLP	TRG	CHRYSENE	10.0	UG/L	U	10.0	
C1	NPS0535WC	REAL	19-Dec-91	PHPEST610	TRG	CHRYSENE	0.5	UG/L	U	1.0	
C1	NPS0327WC	REAL	22-Apr-91	SVOCLPTCL	TRG	DIBENZOFURAN	10.0	UG/L	U	10.0	
SWC1	NPS0348WC	REAL	13-May-91	SVOCLPTCL	TRG	DIBENZOFURAN	10.0	UG/L	U	10.0	V
C1	NPS0374WC	REAL	12-Jun-91	SVOCLPTCL	TRG	DIBENZOFURAN	10.0	UG/L	U	10.0	V
C1	NPS0415WC	REAL	15-Jul-91	BNACLP	TRG	DIBENZOFURAN	10.0	UG/L	U	.	V
C1	NPS0437WC	REAL	14-Aug-91	SVOCLPTCL	TRG	DIBENZOFURAN	10.0	UG/L	U	10.0	
C1	NPS0454WC	REAL	04-Sep-91	SVOCLPTCL	TRG	DIBENZOFURAN	10.0	UG/L	U	10.0	V
C1	NPS0488WC	REAL	09-Oct-91	BNACLP	TRG	DIBENZOFURAN	11.0	UG/L	U	11.0	V
C1	NPS0521WC	REAL	02-Dec-91	BNACLP	TRG	DIBENZOFURAN	10.0	UG/L	U	10.0	
C1	NPS0535WC	REAL	19-Dec-91	BNACLP	TRG	DIBENZOFURAN	10.0	UG/L	U	10.0	
C1	NPS0327WC	REAL	22-Apr-91	SVOCLPTCL	TRG	DIBENZO(a,h)ANTHRACENE	10.0	UG/L	U	10.0	
SWC1	NPS0348WC	REAL	13-May-91	SVOCLPTCL	TRG	DIBENZO(a,h)ANTHRACENE	10.0	UG/L	U	10.0	V
C1	NPS0374WC	REAL	12-Jun-91	PHPEST610	TRG	DIBENZO(a,h)ANTHRACENE	2.4	UG/L	U	2.0	
C1	NPS0374WC	REAL	12-Jun-91	SVOCLPTCL	TRG	DIBENZO(a,h)ANTHRACENE	10.0	UG/L	U	10.0	V
C1	NPS0415WC	REAL	15-Jul-91	BNACLP	TRG	DIBENZO(a,h)ANTHRACENE	10.0	UG/L	U	.	V
C1	NPS0415WC	REAL	15-Jul-91	PHPEST610	TRG	DIBENZO(a,h)ANTHRACENE	2.4	UG/L	U	2.0	
C1	NPS0437WC	REAL	14-Aug-91	SVOCLPTCL	TRG	DIBENZO(a,h)ANTHRACENE	10.0	UG/L	U	10.0	
C1	NPS0454WC	REAL	04-Sep-91	PHPEST610	TRG	DIBENZO(a,h)ANTHRACENE	2.5	UG/L	U	3.0	
C1	NPS0454WC	REAL	04-Sep-91	SVOCLPTCL	TRG	DIBENZO(a,h)ANTHRACENE	10.0	UG/L	U	10.0	JA
C1	NPS0488WC	REAL	09-Oct-91	PHPEST610	TRG	DIBENZO(a,h)ANTHRACENE	2.5	UG/L	U	3.0	
C1	NPS0488WC	REAL	09-Oct-91	BNACLP	TRG	DIBENZO(a,h)ANTHRACENE	11.0	UG/L	U	11.0	V
C1	NPS0521WC	REAL	02-Dec-91	PHPEST610	TRG	DIBENZO(a,h)ANTHRACENE	2.4	UG/L	U	2.0	
C1	NPS0521WC	REAL	02-Dec-91	BNACLP	TRG	DIBENZO(a,h)ANTHRACENE	10.0	UG/L	U	10.0	
C1	NPS0535WC	REAL	19-Dec-91	BNACLP	TRG	DIBENZO(a,h)ANTHRACENE	10.0	UG/L	U	10.0	
C1	NPS0535WC	REAL	19-Dec-91	PHPEST610	TRG	DIBENZO(a,h)ANTHRACENE	2.5	UG/L	U	2.0	
C1	NPS0327WC	REAL	22-Apr-91	SVOCLPTCL	TRG	DIETHYL PHTHALATE	10.0	UG/L	U	10.0	
SWC1	NPS0348WC	REAL	13-May-91	SVOCLPTCL	TRG	DIETHYL PHTHALATE	10.0	UG/L	U	10.0	V
C1	NPS0374WC	REAL	12-Jun-91	SVOCLPTCL	TRG	DIETHYL PHTHALATE	10.0	UG/L	U	10.0	V
C1	NPS0415WC	REAL	15-Jul-91	BNACLP	TRG	DIETHYL PHTHALATE	10.0	UG/L	U	.	V
C1	NPS0437WC	REAL	14-Aug-91	SVOCLPTCL	TRG	DIETHYL PHTHALATE	10.0	UG/L	U	10.0	
C1	NPS0454WC	REAL	04-Sep-91	SVOCLPTCL	TRG	DIETHYL PHTHALATE	10.0	UG/L	U	10.0	V
C1	NPS0488WC	REAL	09-Oct-91	BNACLP	TRG	DIETHYL PHTHALATE	2.0	UG/L	J	10.0	A
C1	NPS0521WC	REAL	02-Dec-91	BNACLP	TRG	DIETHYL PHTHALATE	10.0	UG/L	U	10.0	
C1	NPS0535WC	REAL	19-Dec-91	BNACLP	TRG	DIETHYL PHTHALATE	10.0	UG/L	U	10.0	
C1	NPS0327WC	REAL	22-Apr-91	SVOCLPTCL	TRG	DIMETHYL PHTHALATE	10.0	UG/L	U	10.0	
SWC1	NPS0348WC	REAL	13-May-91	SVOCLPTCL	TRG	DIMETHYL PHTHALATE	10.0	UG/L	U	10.0	V
C1	NPS0374WC	REAL	12-Jun-91	SVOCLPTCL	TRG	DIMETHYL PHTHALATE	10.0	UG/L	U	10.0	V
C1	NPS0415WC	REAL	15-Jul-91	BNACLP	TRG	DIMETHYL PHTHALATE	10.0	UG/L	U	.	V
C1	NPS0437WC	REAL	14-Aug-91	SVOCLPTCL	TRG	DIMETHYL PHTHALATE	10.0	UG/L	U	10.0	
C1	NPS0454WC	REAL	04-Sep-91	SVOCLPTCL	TRG	DIMETHYL PHTHALATE	10.0	UG/L	U	10.0	
C1	NPS0488WC	REAL	09-Oct-91	BNACLP	TRG	DIMETHYL PHTHALATE	11.0	UG/L	U	11.0	V
C1	NPS0521WC	REAL	02-Dec-91	BNACLP	TRG	DIMETHYL PHTHALATE	10.0	UG/L	U	10.0	
C1	NPS0535WC	REAL	19-Dec-91	BNACLP	TRG	DIMETHYL PHTHALATE	10.0	UG/L	U	10.0	
C1	NPS0327WC	REAL	22-Apr-91	SVOCLPTCL	TRG	DI-n-BUTYL PHTHALATE	10.0	UG/L	U	10.0	
SWC1	NPS0348WC	REAL	13-May-91	SVOCLPTCL	TRG	DI-n-BUTYL PHTHALATE	10.0	UG/L	U	10.0	V
C1	NPS0374WC	REAL	12-Jun-91	SVOCLPTCL	TRG	DI-n-BUTYL PHTHALATE	10.0	UG/L	U	10.0	V
C1	NPS0415WC	REAL	15-Jul-91	BNACLP	TRG	DI-n-BUTYL PHTHALATE	10.0	UG/L	U	.	V
C1	NPS0437WC	REAL	14-Aug-91	SVOCLPTCL	TRG	DI-n-BUTYL PHTHALATE	10.0	UG/L	U	10.0	
C1	NPS0454WC	REAL	04-Sep-91	SVOCLPTCL	TRG	DI-n-BUTYL PHTHALATE	10.0	UG/L	U	10.0	V
C1	NPS0488WC	REAL	09-Oct-91	BNACLP	TRG	DI-n-BUTYL PHTHALATE	11.0	UG/L	U	11.0	V
C1	NPS0521WC	REAL	02-Dec-91	BNACLP	TRG	DI-n-BUTYL PHTHALATE	10.0	UG/L	U	10.0	
C1	NPS0535WC	REAL	19-Dec-91	BNACLP	TRG	DI-n-BUTYL PHTHALATE	10.0	UG/L	U	10.0	
C1	NPS0327WC	REAL	22-Apr-91	SVOCLPTCL	TRG	DI-n-OCTYL PHTHALATE	10.0	UG/L	U	10.0	
SWC1	NPS0348WC	REAL	13-May-91	SVOCLPTCL	TRG	DI-n-OCTYL PHTHALATE	10.0	UG/L	U	10.0	V
C1	NPS0374WC	REAL	12-Jun-91	SVOCLPTCL	TRG	DI-n-OCTYL PHTHALATE	10.0	UG/L	U	10.0	V
C1	NPS0415WC	REAL	15-Jul-91	BNACLP	TRG	DI-n-OCTYL PHTHALATE	10.0	UG/L	U	.	V
C1	NPS0437WC	REAL	14-Aug-91	SVOCLPTCL	TRG	DI-n-OCTYL PHTHALATE	10.0	UG/L	U	10.0	
C1	NPS0454WC	REAL	04-Sep-91	SVOCLPTCL	TRG	DI-n-OCTYL PHTHALATE	10.0	UG/L	U	10.0	J
C1	NPS0488WC	REAL	09-Oct-91	BNACLP	TRG	DI-n-OCTYL PHTHALATE	11.0	UG/L	U	11.0	V
C1	NPS0521WC	REAL	02-Dec-91	BNACLP	TRG	DI-n-OCTYL PHTHALATE	10.0	UG/L	U	10.0	
C1	NPS0535WC	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: 08/04/9
Source: BG&G-EM-SWD, RFEDS (PNDC2_*.OU

Location	Sample ID	QC	Smpl Date	Group	RType	Chemical	Result	Unit	Qual	D.Lmt	VA
C1	NP50535WC	REAL	19-Dec-91	BNACLP	TRG	HEXACHLOROETHANE	10.0	UG/L	U	10.0	
C1	NP50327WC	REAL	22-Apr-91	SVOCLPTCL	TRG	INDENO(1,2,3-cd)PYRENE	10.0	UG/L	U	10.0	
SWC1	NP50348WC	REAL	13-May-91	SVOCLPTCL	TRG	INDENO(1,2,3-cd)PYRENE	10.0	UG/L	U	10.0	V
C1	NP50374WC	REAL	12-Jun-91	PHPEST610	TRG	INDENO(1,2,3-cd)PYRENE	0.8	UG/L	U	1.0	
C1	NP50374WC	REAL	12-Jun-91	SVOCLPTCL	TRG	INDENO(1,2,3-cd)PYRENE	10.0	UG/L	U	10.0	V
C1	NP50415WC	REAL	15-Jul-91	BNACLP	TRG	INDENO(1,2,3-cd)PYRENE	10.0	UG/L	U	.	V
C1	NP50437WC	REAL	14-Aug-91	SVOCLPTCL	TRG	INDENO(1,2,3-cd)PYRENE	10.0	UG/L	U	10.0	
C1	NP50454WC	REAL	04-Sep-91	SVOCLPTCL	TRG	INDENO(1,2,3-cd)PYRENE	10.0	UG/L	U	10.0	JA
C1	NP50488WC	REAL	09-Oct-91	BNACLP	TRG	INDENO(1,2,3-cd)PYRENE	11.0	UG/L	U	11.0	V
C1	NP50521WC	REAL	02-Dec-91	BNACLP	TRG	INDENO(1,2,3-cd)PYRENE	10.0	UG/L	U	10.0	
C1	NP50535WC	REAL	19-Dec-91	BNACLP	TRG	INDENO(1,2,3-cd)PYRENE	10.0	UG/L	U	10.0	
C1	NP50415WC	REAL	15-Jul-91	PHPEST610	TRG	INDENO(1,2,3-cd)PYRENE	0.8	UG/L	U	1.0	
C1	NP50454WC	REAL	04-Sep-91	PHPEST610	TRG	INDENO(1,2,3-cd)PYRENE	0.8	UG/L	U	1.0	
C1	NP50488WC	REAL	09-Oct-91	PHPEST610	TRG	INDENO(1,2,3-cd)PYRENE	0.8	UG/L	U	1.0	
C1	NP50521WC	REAL	02-Dec-91	PHPEST610	TRG	INDENO(1,2,3-cd)PYRENE	0.8	UG/L	U	1.0	
C1	NP50535WC	REAL	19-Dec-91	PHPEST610	TRG	INDENO(1,2,3-cd)PYRENE	0.8	UG/L	U	1.0	
C1	NP50327WC	REAL	22-Apr-91	SVOCLPTCL	TRG	ISOPHORONE	10.0	UG/L	U	10.0	
SWC1	NP50348WC	REAL	13-May-91	SVOCLPTCL	TRG	ISOPHORONE	10.0	UG/L	U	10.0	V
C1	NP50374WC	REAL	12-Jun-91	SVOCLPTCL	TRG	ISOPHORONE	10.0	UG/L	U	10.0	V
C1	NP50415WC	REAL	15-Jul-91	BNACLP	TRG	ISOPHORONE	10.0	UG/L	U	.	V
C1	NP50437WC	REAL	14-Aug-91	SVOCLPTCL	TRG	ISOPHORONE	10.0	UG/L	U	10.0	
C1	NP50454WC	REAL	04-Sep-91	SVOCLPTCL	TRG	ISOPHORONE	10.0	UG/L	U	10.0	V
C1	NP50488WC	REAL	09-Oct-91	BNACLP	TRG	ISOPHORONE	11.0	UG/L	U	11.0	V
C1	NP50521WC	REAL	02-Dec-91	BNACLP	TRG	ISOPHORONE	10.0	UG/L	U	10.0	
C1	NP50535WC	REAL	19-Dec-91	BNACLP	TRG	ISOPHORONE	10.0	UG/L	U	10.0	
C1	NP50327WC	REAL	22-Apr-91	SVOCLPTCL	TRG	NAPHTHALENE	10.0	UG/L	U	10.0	
SWC1	NP50348WC	REAL	13-May-91	SVOCLPTCL	TRG	NAPHTHALENE	10.0	UG/L	U	10.0	V
SWC1	NP50348WC	REAL	13-May-91	SELCO502.2	TRG	NAPHTHALENE	0.2	µg/L	U	0.0	
C1	NP50374WC	REAL	12-Jun-91	PHPEST610	TRG	NAPHTHALENE	3.8	UG/L	U	4.0	
C1	NP50374WC	REAL	12-Jun-91	SVOCLPTCL	TRG	NAPHTHALENE	10.0	UG/L	U	10.0	V
C1	NP50415WC	REAL	15-Jul-91	SELCO502.2	TRG	NAPHTHALENE	0.2	µg/L	U	0.0	
C1	NP50415WC	REAL	15-Jul-91	BNACLP	TRG	NAPHTHALENE	10.0	UG/L	U	.	
C1	NP50415WC	REAL	15-Jul-91	PHPEST610	TRG	NAPHTHALENE	3.8	UG/L	U	4.0	
C1	NP50437WC	REAL	14-Aug-91	SVOCLPTCL	TRG	NAPHTHALENE	10.0	UG/L	U	10.0	
C1	NP50437WC	REAL	14-Aug-91	SELCO502.2	TRG	NAPHTHALENE	0.2	µg/L	U	0.0	
C1	NP50454WC	REAL	04-Sep-91	PHPEST610	TRG	NAPHTHALENE	4.0	UG/L	U	4.0	
C1	NP50454WC	REAL	04-Sep-91	SELCO502.2	TRG	NAPHTHALENE	0.2	µg/L	U	0.0	
C1	NP50454WC	REAL	04-Sep-91	SVOCLPTCL	TRG	NAPHTHALENE	10.0	UG/L	U	10.0	V
C1	NP50488WC	REAL	09-Oct-91	PHPEST610	TRG	NAPHTHALENE	4.0	UG/L	U	4.0	
C1	NP50488WC	REAL	09-Oct-91	SELCO502.2	TRG	NAPHTHALENE	0.2	µg/L	U	0.0	
C1	NP50488WC	REAL	09-Oct-91	BNACLP	TRG	NAPHTHALENE	11.0	UG/L	U	11.0	V
C1	NP50521WC	REAL	02-Dec-91	BNACLP	TRG	NAPHTHALENE	10.0	UG/L	U	10.0	
C1	NP50521WC	REAL	02-Dec-91	SELCO502.2	TRG	NAPHTHALENE	0.2	µg/L	U	0.0	
C1	NP50521WC	REAL	02-Dec-91	PHPEST610	TRG	NAPHTHALENE	3.8	UG/L	U	4.0	
C1	NP50535WC	REAL	19-Dec-91	BNACLP	TRG	NAPHTHALENE	10.0	UG/L	U	10.0	
C1	NP50535WC	REAL	19-Dec-91	PHPEST610	TRG	NAPHTHALENE	3.9	UG/L	U	4.0	
C1	NP50327WC	REAL	22-Apr-91	SVOCLPTCL	TRG	NITROBENZENE	10.0	UG/L	U	10.0	
SWC1	NP50348WC	REAL	13-May-91	SVOCLPTCL	TRG	NITROBENZENE	10.0	UG/L	U	10.0	V
C1	NP50374WC	REAL	12-Jun-91	SVOCLPTCL	TRG	NITROBENZENE	10.0	UG/L	U	.	V
C1	NP50415WC	REAL	15-Jul-91	BNACLP	TRG	NITROBENZENE	10.0	UG/L	U	10.0	V
C1	NP50437WC	REAL	14-Aug-91	SVOCLPTCL	TRG	NITROBENZENE	10.0	UG/L	U	10.0	
C1	NP50454WC	REAL	04-Sep-91	SVOCLPTCL	TRG	NITROBENZENE	10.0	UG/L	U	10.0	V
C1	NP50488WC	REAL	09-Oct-91	BNACLP	TRG	NITROBENZENE	11.0	UG/L	U	11.0	V
C1	NP50521WC	REAL	02-Dec-91	BNACLP	TRG	NITROBENZENE	10.0	UG/L	U	10.0	
C1	NP50535WC	REAL	19-Dec-91	BNACLP	TRG	NITROBENZENE	10.0	UG/L	U	10.0	
C1	NP50327WC	REAL	22-Apr-91	SVOCLPTCL	TRG	N-NITROSO-DI-n-PROPYLAMINE	10.0	UG/L	U	10.0	
SWC1	NP50348WC	REAL	13-May-91	SVOCLPTCL	TRG	N-NITROSO-DI-n-PROPYLAMINE	10.0	UG/L	U	10.0	V
C1	NP50374WC	REAL	12-Jun-91	SVOCLPTCL	TRG	N-NITROSO-DI-n-PROPYLAMINE	10.0	UG/L	U	10.0	V
C1	NP50415WC	REAL	15-Jul-91	BNACLP	TRG	N-NITROSO-DI-n-PROPYLAMINE	10.0	UG/L	U	.	V
C1	NP50437WC	REAL	14-Aug-91	SVOCLPTCL	TRG	N-NITROSO-DI-n-PROPYLAMINE	10.0	UG/L	U	10.0	
C1	NP50454WC	REAL	04-Sep-91	SVOCLPTCL	TRG	N-NITROSO-DI-n-PROPYLAMINE	10.0	UG/L	U	10.0	V
C1	NP50488WC	REAL	09-Oct-91	BNACLP	TRG	N-NITROSO-DI-n-PROPYLAMINE	11.0	UG/L	U	11.0	V
C1	NP50521WC	REAL	02-Dec-91	BNACLP	TRG	N-NITROSO-DI-n-PROPYLAMINE	10.0	UG/L	U	10.0	
C1	NP50535WC	REAL	19-Dec-91	BNACLP	TRG	N-NITROSO-DI-n-PROPYLAMINE	10.0	UG/L	U	10.0	
C1	NP50327WC	REAL	22-Apr-91	SVOCLPTCL	TRG	N-NITROSODIPHENYLAMINE	10.0	UG/L	U	10.0	
SWC1	NP50348WC	REAL	13-May-91	SVOCLPTCL	TRG	N-NITROSODIPHENYLAMINE	10.0	UG/L	U	10.0	V
C1	NP50374WC	REAL	12-Jun-91	SVOCLPTCL	TRG	N-NITROSODIPHENYLAMINE	10.0	UG/L	U	10.0	V
C1	NP50415WC	REAL	15-Jul-91	BNACLP	TRG	N-NITROSODIPHENYLAMINE	10.0	UG/L	U	.	V
C1	NP50437WC	REAL	14-Aug-91	SVOCLPTCL	TRG	N-NITROSODIPHENYLAMINE	10.0	UG/L	U	10.0	
C1	NP50454WC	REAL	04-Sep-91	SVOCLPTCL	TRG	N-NITROSODIPHENYLAMINE	10.0	UG/L	U	10.0	V
C1	NP50488WC	REAL	09-Oct-91	BNACLP	TRG	N-NITROSODIPHENYLAMINE	11.0	UG/L	U	11.0	V
C1	NP50521WC	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-SWD, RFEDS (PNDC2_*.OUT)

Location	Sample ID	QC	Smpl Date	Group	RType	Chemical	Result	Unit	Qual	D.Lmt	VA
C1	NP50535WC	REAL	19-Dec-91	BNACLP	TRG	N-NITROSODIPHENYLAMINE	10.0	UG/L	U	10.0	
C1	NP50327WC	REAL	22-Apr-91	SVOCLPTCL	TRG	PENTACHLOROPHENOL	50.0	UG/L	U	50.0	
SWC1	NP50348WC	REAL	13-May-91	SVOCLPTCL	TRG	PENTACHLOROPHENOL	52.0	UG/L	U	52.0	V
C1	NP50374WC	REAL	12-Jun-91	SVOCLPTCL	TRG	PENTACHLOROPHENOL	50.0	UG/L	U	50.0	V
C1	NP50415WC	REAL	15-Jul-91	BNACLP	TRG	PENTACHLOROPHENOL	51.0	UG/L	U	.	V
C1	NP50437WC	REAL	14-Aug-91	SVOCLPTCL	TRG	PENTACHLOROPHENOL	50.0	UG/L	U	50.0	
C1	NP50454WC	REAL	04-Sep-91	SVOCLPTCL	TRG	PENTACHLOROPHENOL	52.0	UG/L	U	52.0	V
C1	NP50488WC	REAL	09-Oct-91	BNACLP	TRG	PENTACHLOROPHENOL	53.0	UG/L	U	53.0	V
C1	NP50521WC	REAL	02-Dec-91	BNACLP	TRG	PENTACHLOROPHENOL	50.0	UG/L	U	50.0	
C1	NP50535WC	REAL	19-Dec-91	BNACLP	TRG	PENTACHLOROPHENOL	50.0	UG/L	U	50.0	
C1	NP50327WC	REAL	22-Apr-91	SVOCLPTCL	TRG	PHENANTHRENE	10.0	UG/L	U	10.0	
SWC1	NP50348WC	REAL	13-May-91	SVOCLPTCL	TRG	PHENANTHRENE	10.0	UG/L	U	10.0	V
C1	NP50374WC	REAL	12-Jun-91	PHPEST610	TRG	PHENANTHRENE	0.7	UG/L	U	1.0	
C1	NP50374WC	REAL	12-Jun-91	SVOCLPTCL	TRG	PHENANTHRENE	10.0	UG/L	U	10.0	V
C1	NP50415WC	REAL	15-Jul-91	BNACLP	TRG	PHENANTHRENE	10.0	UG/L	U	.	V
C1	NP50415WC	REAL	15-Jul-91	PHPEST610	TRG	PHENANTHRENE	0.7	UG/L	U	1.0	
C1	NP50437WC	REAL	14-Aug-91	SVOCLPTCL	TRG	PHENANTHRENE	10.0	UG/L	U	10.0	
C1	NP50454WC	REAL	04-Sep-91	PHPEST610	TRG	PHENANTHRENE	0.7	UG/L	U	1.0	
C1	NP50454WC	REAL	04-Sep-91	SVOCLPTCL	TRG	PHENANTHRENE	10.0	UG/L	U	10.0	V
C1	NP50488WC	REAL	09-Oct-91	PHPEST610	TRG	PHENANTHRENE	0.7	UG/L	U	1.0	
C1	NP50488WC	REAL	09-Oct-91	BNACLP	TRG	PHENANTHRENE	11.0	UG/L	U	11.0	V
C1	NP50521WC	REAL	02-Dec-91	PHPEST610	TRG	PHENANTHRENE	0.7	UG/L	U	1.0	
C1	NP50521WC	REAL	02-Dec-91	BNACLP	TRG	PHENANTHRENE	10.0	UG/L	U	10.0	
C1	NP50535WC	REAL	19-Dec-91	BNACLP	TRG	PHENANTHRENE	10.0	UG/L	U	10.0	
C1	NP50535WC	REAL	19-Dec-91	PHPEST610	TRG	PHENANTHRENE	0.7	UG/L	U	1.0	
C1	NP50327WC	REAL	22-Apr-91	SVOCLPTCL	TRG	PHENOL	10.0	UG/L	U	10.0	
SWC1	NP50348WC	REAL	13-May-91	SVOCLPTCL	TRG	PHENOL	10.0	UG/L	U	10.0	V
C1	NP50415WC	REAL	15-Jul-91	BNACLP	TRG	PHENOL	10.0	UG/L	U	.	V
C1	NP50437WC	REAL	14-Aug-91	SVOCLPTCL	TRG	PHENOL	10.0	UG/L	U	10.0	
C1	NP50454WC	REAL	04-Sep-91	SVOCLPTCL	TRG	PHENOL	10.0	UG/L	U	10.0	V
C1	NP50488WC	REAL	09-Oct-91	BNACLP	TRG	PHENOL	11.0	UG/L	U	11.0	V
C1	NP50521WC	REAL	02-Dec-91	BNACLP	TRG	PHENOL	10.0	UG/L	U	10.0	
C1	NP50535WC	REAL	19-Dec-91	BNACLP	TRG	PHENOL	10.0	UG/L	U	10.0	
C1	NP50327WC	REAL	22-Apr-91	SVOCLPTCL	TRG	PYRENE	10.0	UG/L	U	10.0	
SWC1	NP50348WC	REAL	13-May-91	SVOCLPTCL	TRG	PYRENE	10.0	UG/L	U	10.0	V
C1	NP50374WC	REAL	12-Jun-91	PHPEST610	TRG	PYRENE	1.8	UG/L	U	2.0	
C1	NP50374WC	REAL	12-Jun-91	SVOCLPTCL	TRG	PYRENE	10.0	UG/L	U	10.0	V
C1	NP50415WC	REAL	15-Jul-91	BNACLP	TRG	PYRENE	10.0	UG/L	U	.	V
C1	NP50415WC	REAL	15-Jul-91	PHPEST610	TRG	PYRENE	1.8	UG/L	U	2.0	
C1	NP50437WC	REAL	14-Aug-91	SVOCLPTCL	TRG	PYRENE	10.0	UG/L	U	10.0	
C1	NP50454WC	REAL	04-Sep-91	PHPEST610	TRG	PYRENE	1.9	UG/L	U	2.0	
C1	NP50454WC	REAL	04-Sep-91	SVOCLPTCL	TRG	PYRENE	10.0	UG/L	U	10.0	V
C1	NP50488WC	REAL	09-Oct-91	PHPEST610	TRG	PYRENE	1.9	UG/L	U	2.0	
C1	NP50488WC	REAL	09-Oct-91	BNACLP	TRG	PYRENE	11.0	UG/L	U	11.0	V
C1	NP50521WC	REAL	02-Dec-91	PHPEST610	TRG	PYRENE	1.8	UG/L	U	2.0	
C1	NP50521WC	REAL	02-Dec-91	BNACLP	TRG	PYRENE	10.0	UG/L	U	10.0	
C1	NP50535WC	REAL	19-Dec-91	BNACLP	TRG	PYRENE	10.0	UG/L	U	10.0	
C1	NP50535WC	REAL	19-Dec-91	PHPEST610	TRG	PYRENE	1.8	UG/L	U	2.0	
C1	NP50374WC	REAL	12-Jun-91	BNACLP	TIC	TIC	10.0	UG/L	JB	.	
C1	NP50415WC	REAL	15-Jul-91	BNACLP	TIC	TIC	10.0	UG/L	J	.	
C1	NP50415WC	REAL	15-Jul-91	BNACLP	TIC	TIC	9.0	UG/L	J	.	
C1	NP50415WC	REAL	15-Jul-91	BNACLP	TIC	TIC	7.0	UG/L	J	.	
C1	NP50415WC	REAL	15-Jul-91	BNACLP	TIC	TIC	5.0	UG/L	J	.	
C1	NP50488WC	REAL	09-Oct-91	BNACLP	TIC	TIC	5.0	UG/L	J	.	
C1	NP50488WC	REAL	09-Oct-91	BNACLP	TIC	TIC	7.0	UG/L	J	.	
C1	NP50488WC	REAL	09-Oct-91	BNACLP	TIC	TIC	10.0	UG/L	J	.	
C1	NP50488WC	REAL	09-Oct-91	BNACLP	TIC	TIC	20.0	UG/L	JB	.	
C1	NP50535WC	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		VA
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, RFEDS (PNDC2_*.OUT)

Location	Sample ID	QC	Smpl Date	Group	R Type	Chemical	Result	Unit	Qual	D.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: 08/04/92
Source: EG&G-EM-SWD, RFEDS (PNDC2_*.OUT)

Location	Sample ID	QC	Smpl Date	Group	R Type	Chemical	Result	Unit	QualD	Lmt	VA
C1	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, RPEDS (PNDC2_*.OUT)

Location	Sample ID	QC	Smpl Date	Group	R Type	Chemical	Result	Unit	Qual	D.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: 08/04/9
Source: EG&G-EM-SWD, RFEDS (PNDC2_*.OU

Location	Sample ID	QC	Smpl Date	Group	R Type	Chemical	Result	Unit	QualD	Lmt	VA
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	

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: 08
Source: EG&G-EM-SWD, RFEDS (PNDC2_R

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	1.611708	
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	1.427	
SWC2	SW	C2051090W		10-May-90	DRADS		GROSS BETA	6.485	PCI/L	1.444	
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	1.402	

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	0.19992	
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	0.313012	
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.OUT)

Location	ST	Sample ID	QC	Smpl Date	Group	Rslt Type	Chemical	Result	Unit	Error	Qual
C2	SW	NPS0193WC	REAL	11-Oct-90	DRADS		STRONTIUM-89,90	0.5439	PCI/L	0.330456	
C2	SW	NPS0205WC	REAL	16-Oct-90	DRADS		STRONTIUM-89,90	0.2911	PCI/L	0.250292	
C2	SW	NPS0207WC	REAL	24-Oct-90	DRADS		STRONTIUM-89,90	0.4277	PCI/L	0.1770664	
C2	SW	NPS0219WC	REAL	31-Oct-90	DRADS		STRONTIUM-89,90	0.467	PCI/L	0.394352	
C2	SW	NPS0230WC	REAL	08-Nov-90	DRADS		STRONTIUM-89,90	0.4094	PCI/L	0.242648	
C2	SW	NPS0268WC	REAL	05-Dec-90	DRADS		STRONTIUM-89,90	0.5542	PCI/L	0.346332	
C2	SW	NPS0272WC	REAL	11-Dec-90	DRADS		STRONTIUM-89,90	0.5038	PCI/L	0.1810844	
SWC2	SW	NPS0306WC	REAL	18-Mar-91	DRADS		STRONTIUM-89,90	0.5478	PCI/L	0.1917664	
C2	SW	NPS0313WC	REAL	26-Mar-91	DRADS		STRONTIUM-89,90	0.5922	PCI/L	0.1863764	
SWC2	SW	NPS0347WC	REAL	13-May-91	DRADS		STRONTIUM-89,90	0.5724	PCI/L	0.24696	
C2	SW	NPS0359WC	REAL	20-May-91	DRADS		STRONTIUM-89,90	0.3457	PCI/L	0.1671488	
C2	SW	NPS0373WC	REAL	03-Jun-91	DRADS	TRG	STRONTIUM-89,90	0.63	PCI/L	0.34	J
C2	SW	NPS0384WC	REAL	10-Jun-91	DRADS	TRG	STRONTIUM-89,90	0.3	PCI/L	0.2	U
C2	SW	NPS0394WC	REAL	17-Jun-91	DRADS	TRG	STRONTIUM-89,90	0.32	PCI/L	0.19	U
C2	SW	NPS0402WC	REAL	01-Jul-91	DRADS	TRG	STRONTIUM-89,90	0.32	PCI/L	0.2	U
C2	SW	NPS0408WC	REAL	08-Jul-91	DRADS	TRG	STRONTIUM-89,90	0.64	PCI/L	0.28	J
C2	SW	NPS0436WC	REAL	14-Aug-91	DRADS	TRG	STRONTIUM-89,90	0.21	PCI/L	0.13	U
C2	SW	NPS0445WC	REAL	21-Aug-91	DRADS	TRG	STRONTIUM-89,90	0.26	PCI/L	0.2	U
C2	SW	NPS0463WC	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	NPS0268WC	REAL	05-Dec-90	DRADS	TRG	TRITIUM	106.1	PCI/L	207	J
C2	SW	NPS0339WC	REAL	29-Apr-91	DRADS	TRG	TRITIUM	-145	PCI/L	190	J
SWC2	SW	NPS0343WC	REAL	06-May-91	DRADS	TRG	TRITIUM	9.642	PCI/L	188	J
SWC2	SW	NPS0347WC	REAL	13-May-91	DRADS	TRG	TRITIUM	0.9277	PCI/L	192	J
C2	SW	NPS0359WC	REAL	20-May-91	DRADS	TRG	TRITIUM	70.36	PCI/L	195	J
C2	SW	NPS0371WC	REAL	29-May-91	DRADS	TRG	TRITIUM	35.22	PCI/L	193	J
C2	SW	NPS0367WC	REAL	29-May-91	DRADS	TRG	TRITIUM	107.5	PCI/L	196	J
C2	SW	NPS0370WC	REAL	29-May-91	DRADS	TRG	TRITIUM	132.5	PCI/L	198	J
C2	SW	NPS0373WC	REAL	03-Jun-91	DRADS	TRG	TRITIUM	33.8	PCI/L	144	J
C2	SW	NPS0384WC	REAL	10-Jun-91	DRADS	TRG	TRITIUM	171.7	PCI/L	193	J
C2	SW	NPS0394WC	REAL	17-Jun-91	DRADS	TRG	TRITIUM	89.63	PCI/L	184	J
C2	SW	NPS0398WC	REAL	24-Jun-91	DRADS	TRG	TRITIUM	41.49	PCI/L	202	J
C2	SW	NPS0402WC	REAL	01-Jul-91	DRADS	TRG	TRITIUM	11.6	PCI/L	191	J
C2	SW	NPS0408WC	REAL	08-Jul-91	DRADS	TRG	TRITIUM	232.1	PCI/L	211	J
C2	SW	NPS0421WC	REAL	17-Jul-91	DRADS	TRG	TRITIUM	162.1	PCI/L	202	[redacted]
C2	SW	NPS0422WC	REAL	22-Jul-91	DRADS	TRG	TRITIUM	24.39	PCI/L	194	
C2	SW	NPS0427WC	REAL	31-Jul-91	DRADS	TRG	TRITIUM	59.43	PCI/L	196	J
C2	SW	NPS0436WC	REAL	14-Aug-91	DRADS	TRG	TRITIUM	55.02	PCI/L	217	J
C2	SW	NPS0463WC	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	NPS0138WC	REAL	31-Aug-90	DRADS		URANIUM-233,-234	1.432	PCI/L	0.7056	
C2	SW	NPS0151WC	REAL	05-Sep-90	DRADS		URANIUM-233,-234	1.502	PCI/L	0.709716	
C2	SW	NPS0154WC	REAL	11-Sep-90	DRADS		URANIUM-233,-234	0.5635	PCI/L	0.257152	
C2	SW	NPS0159WC	REAL	17-Sep-90	DRADS		URANIUM-233,-234	0.7765	PCI/L	0.303996	
C2	SW	NPS0173WC	REAL	27-Sep-90	DRADS		URANIUM-233,-234	1.191	PCI/L	0.525868	
C2	SW	NPS0184WC	REAL	02-Oct-90	DRADS		URANIUM-233,-234	1.493	PCI/L	0.626612	
C2	SW	NPS0193WC	REAL	11-Oct-90	DRADS		URANIUM-233,-234	1.117	PCI/L	0.5013681	
C2	SW	NPS0205WC	REAL	16-Oct-90	DRADS		URANIUM-233,-234	1.692	PCI/L	0.56742	
C2	SW	NPS0207WC	REAL	24-Oct-90	DRADS		URANIUM-233,-234	1.109	PCI/L	0.397096	
C2	SW	NPS0219WC	REAL	31-Oct-90	DRADS		URANIUM-233,-234	0.71	PCI/L	0.5190081	
C2	SW	NPS0230WC	REAL	08-Nov-90	DRADS		URANIUM-233,-234	0.9176	PCI/L	0.379848	
C2	SW	NPS0268WC	REAL	05-Dec-90	DRADS		URANIUM-233,-234	1.317	PCI/L	0.528416	
C2	SW	NPS0272WC	REAL	11-Dec-90	DRADS		URANIUM-233,-234	1.351	PCI/L	0.637	
SWC2	SW	NPS0306WC	REAL	18-Mar-91	DRADS		URANIUM-233,-234	1.384	PCI/L	0.5586	
C2	SW	NPS0313WC	REAL	26-Mar-91	DRADS		URANIUM-233,-234	1.608	PCI/L	0.650524	
SWC2	SW	NPS0347WC	REAL	13-May-91	DRADS		URANIUM-233,-234	1.726	PCI/L	0.545468	
C2	SW	NPS0359WC	REAL	20-May-91	DRADS		URANIUM-233,-234	0.9769	PCI/L	0.449232	
C2	SW	NPS0373WC	REAL	03-Jun-91	DRADS	TRG	URANIUM-233,-234	0.68	PCI/L	0.37	
C2	SW	NPS0384WC	REAL	10-Jun-91	DRADS	TRG	URANIUM-233,-234	1.1	PCI/L	0.4	
C2	SW	NPS0394WC	REAL	17-Jun-91	DRADS	TRG	URANIUM-233,-234	1.1	PCI/L	0.68	
C2	SW	NPS0402WC	REAL	01-Jul-91	DRADS	TRG	URANIUM-233,-234	1.2	PCI/L	0.58	
C2	SW	NPS0408WC	REAL	08-Jul-91	DRADS	TRG	URANIUM-233,-234	0.87	PCI/L	0.52	
C2	SW	NPS0436WC	REAL	14-Aug-91	DRADS	TRG	URANIUM-233,-234	0.28	PCI/L	0.24	J
C2	SW	NPS0445WC	REAL	21-Aug-91	DRADS	TRG	URANIUM-233,-234	1.2	PCI/L	0.5	[redacted]
C2	SW	NPS0463WC	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	NPS0138WC	REAL	31-Aug-90	DRADS		URANIUM-235	0.1652	PCI/L	0.1639344	
C2	SW	NPS0151WC	REAL	05-Sep-90	DRADS		URANIUM-235	0.1653	PCI/L	0.164052	
C2	SW	NPS0154WC	REAL	11-Sep-90	DRADS		URANIUM-235	0.124	PCI/L	0.1221864	
C2	SW	NPS0159WC	REAL	17-Sep-90	DRADS		URANIUM-235	0	PCI/L	0.0594272	
C2	SW	NPS0173WC	REAL	27-Sep-90	DRADS		URANIUM-235	0.2277	PCI/L	0.299684	
C2	SW	NPS0184WC	REAL	02-Oct-90	DRADS		URANIUM-235	0.07232	PCI/L	0.1421588	
C2	SW	NPS0193WC	REAL	11-Oct-90	DRADS		URANIUM-235	0.1176	PCI/L	0.1164632	
C2	SW	NPS0205WC	REAL	16-Oct-90	DRADS		URANIUM-235	0.1078	PCI/L	0.1065848	
C2	SW	NPS0207WC	REAL	24-Oct-90	DRADS		URANIUM-235	0.1852	PCI/L	0.1827896	
C2	SW	NPS0219WC	REAL	31-Oct-90	DRADS		URANIUM-235	0.07814	PCI/L	0.1536836	
C2	SW	NPS0230WC	REAL	08-Nov-90	DRADS		URANIUM-235	0.1111	PCI/L	0.109858	
C2	SW	NPS0268WC	REAL	05-Dec-90	DRADS		URANIUM-235	0.3681	PCI/L	0.245784	
C2	SW	NPS0272WC	REAL	11-Dec-90	DRADS		URANIUM-235	0.2231	PCI/L	0.293412	
SWC2	SW	NPS0306WC	REAL	18-Mar-91	DRADS		URANIUM-235	0	PCI/L	0.1263024	
C2	SW	NPS0313WC	REAL	26-Mar-91	DRADS		URANIUM-235	0.1256	PCI/L	0.1243228	
SWC2	SW	NPS0347WC	REAL	13-May-91	DRADS		URANIUM-235	0.08889	PCI/L	0.0877884	
C2	SW	NPS0359WC	REAL	20-May-91	DRADS		URANIUM-235	0.1971	PCI/L	0.259112	
C2	SW	NPS0373WC	REAL	03-Jun-91	DRADS	TRG	URANIUM-235	0.087	PCI/L	0.087	U
C2	SW	NPS0384WC	REAL	10-Jun-91	DRADS	TRG	URANIUM-235	0	PCI/L	0.092	U
C2	SW	NPS0394WC	REAL	17-Jun-91	DRADS	TRG	URANIUM-235	0	PCI/L	0.2	U
C2	SW	NPS0402WC	REAL	01-Jul-91	DRADS	TRG	URANIUM-235	0.067	PCI/L	0.13	U
C2	SW	NPS0408WC	REAL	08-Jul-91	DRADS	TRG	URANIUM-235	0.075	PCI/L	0.15	U
C2	SW	NPS0436WC	REAL	14-Aug-91	DRADS	TRG	URANIUM-235	0.048	PCI/L	0.097	U
C2	SW	NPS0445WC	REAL	21-Aug-91	DRADS	TRG	URANIUM-235	0.14	PCI/L	0.14	U
C2	SW	NPS0463WC	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	0.362208	
C2	SW	SW50089WC	REAL	15-Aug-90	DRADS		URANIUM-238	1.204	PCI/L	0.478828	
C2	SW	SW50112WC	REAL	22-Aug-90	DRADS		URANIUM-238	1.665	PCI/L	0.6566	
C2	SW	NPS0138WC	REAL	31-Aug-90	DRADS		URANIUM-238	1.705	PCI/L	0.7206921	
C2	SW	NPS0151WC	REAL	05-Sep-90	DRADS		URANIUM-238	1.16	PCI/L	0.565656	
C2	SW	NPS0154WC	REAL	11-Sep-90	DRADS		URANIUM-238	0.3842	PCI/L	0.204428	
C2	SW	NPS0159WC	REAL	17-Sep-90	DRADS		URANIUM-238	0.6512	PCI/L	0.253428	
C2	SW	NPS0173WC	REAL	27-Sep-90	DRADS		URANIUM-238	1.066	PCI/L	0.519204	
C2	SW	NPS0184WC	REAL	02-Oct-90	DRADS		URANIUM-238	1.254	PCI/L	0.614852	
C2	SW	NPS0193WC	REAL	11-Oct-90	DRADS		URANIUM-238	1.117	PCI/L	0.5013681	
C2	SW	NPS0205WC	REAL	16-Oct-90	DRADS		URANIUM-238	1.603	PCI/L	0.563108	
C2	SW	NPS0207WC	REAL	24-Oct-90	DRADS		URANIUM-238	1.415	PCI/L	0.479808	
C2	SW	NPS0219WC	REAL	31-Oct-90	DRADS		URANIUM-238	0.9682	PCI/L	0.529984	
C2	SW	NPS0230WC	REAL	08-Nov-90	DRADS		URANIUM-238	1.33	PCI/L	0.48314	
C2	SW	NPS0268WC	REAL	05-Dec-90	DRADS		URANIUM-238	1.216	PCI/L	0.523908	
C2	SW	NPS0272WC	REAL	11-Dec-90	DRADS		URANIUM-238	1.843	PCI/L	0.665812	
SWC2	SW	NPS0306WC	REAL	18-Mar-91	DRADS		URANIUM-238	1.49	PCI/L	0.564284	
C2	SW	NPS0313WC	REAL	26-Mar-91	DRADS		URANIUM-238	2.075	PCI/L	0.6762	
SWC2	SW	NPS0347WC	REAL	13-May-91	DRADS		URANIUM-238	1.505	PCI/L	0.468636	
C2	SW	NPS0359WC	REAL	20-May-91	DRADS		URANIUM-238	1.628	PCI/L	0.583492	
C2	SW	NPS0373WC	REAL	03-Jun-91	DRADS	TRG	URANIUM-238	1.4	PCI/L	0.46	
C2	SW	NPS0384WC	REAL	10-Jun-91	DRADS	TRG	URANIUM-238	1.3	PCI/L	0.48	
C2	SW	NPS0394WC	REAL	17-Jun-91	DRADS	TRG	URANIUM-238	0.98	PCI/L	0.52	
C2	SW	NPS0402WC	REAL	01-Jul-91	DRADS	TRG	URANIUM-238	1.7	PCI/L	0.71	
C2	SW	NPS0408WC	REAL	08-Jul-91	DRADS	TRG	URANIUM-238	1.1	PCI/L	0.53	
C2	SW	NPS0436WC	REAL	14-Aug-91	DRADS	TRG	URANIUM-238	0.48	PCI/L	0.25	J
C2	SW	NPS0445WC	REAL	21-Aug-91	DRADS	TRG	URANIUM-238	1.1	PCI/L	0.5	
C2	SW	NPS0463WC	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	NPS0138WC	REAL	31-Aug-90	TRADS		AMERICIUM-241	0.001534	PCI/L	0.009022	
C2	SW	NPS0173WC	REAL	27-Sep-90	TRADS		AMERICIUM-241	-0.001058	PCI/L	0.0062191	
C2	SW	NPS0207WC	REAL	24-Oct-90	TRADS		AMERICIUM-241	0.01068	PCI/L	0.0074911	
C2	SW	NPS0261WC	REAL	27-Nov-90	TRADS		AMERICIUM-241	0.006741	PCI/L	0.006613	
C2	SW	NPS0268WC	REAL	05-Dec-90	TRADS		AMERICIUM-241	0.08175	PCI/L	0.0196392	
SWC2	SW	NPS0306WC	REAL	18-Mar-91	TRADS		AMERICIUM-241	0.01076	PCI/L	0.0084476	
C2	SW	NPS0359WC	REAL	20-May-91	TRADS		AMERICIUM-241	1.028	PCI/L	0.0142649	
C2	SW	NPS0394WC	REAL	17-Jun-91	TRADS	TRG	AMERICIUM-241	0.002	PCI/L	0.003	J
C2	SW	NPS0398WC	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: 08/0
Source: EG&G-EM-SWD, RFEDS (PNDC2_R.C

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	1.375	
SWC2	SW	C2040390	REAL	03-Apr-90	TRADS		GROSS BETA	6.993	PCI/L	1.467	
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	POC2040590	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	POC2040790	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	POC2040890	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	POC2040990	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	POC2042090	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	POC2042190	REAL	21-Apr-90	TRADS		GROSS BETA	6.672	PCI/L	1.409	
SWC2	SW	POC2042190	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	POC2042290	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	1.472	
SWC2	SW	POC2042390	REAL	23-Apr-90	TRADS		GROSS BETA	6.681	PCI/L	1.486	
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	POC2042490	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: 08/04/92
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
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.L	MT
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		1
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: 08/04/9[illegible]
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	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	22-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	22-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	22-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				1
C2	SW	NP50508WC	REAL	19-Nov-91	SMETCLPT	TRG	LITHIUM	8.7	UG/L				1
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	22-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	22-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	22-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, RPEDS (PNDC2_M.OUT)

Location	ST	Sample ID	QC	Smpl Date	Group	Rslt Type	Chemical	Result	Unit	Error	Qual	D.L	MT
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: 08/04/9
Source: EG&G-EM-SWD, RFEDS (PNDC2_M.OUT)

Location	ST	Sample ID	QC	Smpl Date	Group	Rsk Type	Chemical	Result	Unit	Error	Qual	D.L.	MT
C2	SW	NP50326WC	REAL	22-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	22-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	22-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		2
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		2
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	22-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	22-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	22-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		2
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.OUT

Location	ST	Sample ID	QC	Smpl Date	Group	Rslt Type	Chemical	Result	Unit	Error	Qual	D.L	MT
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	23-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	23-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				2
C2	SW	NP50359WC	REAL	20-May-91	DMETCLPT	TRG	BARIUM	60	UG/L				2
C2	SW	NP50371WC	REAL	29-May-91	DMETCLPT	TRG	BARIUM	55	UG/L				2
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	23-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	SW00001WC	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	23-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	SW00001WC	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: 08/04/9[redacted]
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	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	23-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	03-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			50
C2	SW	NP50281WC	REAL	08-Jan-91	DMETCLPT	TRG	CALCIUM	54000	UG/L			50
C2	SW	NP50284WC	REAL	15-Jan-91	DMETCLPT	TRG	CALCIUM	52600	UG/L			50
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	10
C2	SW	NP50318WC	REAL	08-Apr-91	DMETCLPT	TRG	CESIUM	50	UG/L		U	10
C2	SW	NP50322WC	REAL	15-Apr-91	DMETCLPT	TRG	CESIUM	50	UG/L		U	10
C2	SW	NP50347WC	REAL	13-May-91	DMETCLPT	TRG	CESIUM	50	UG/L			10
C2	SW	NP50359WC	REAL	20-May-91	DMETCLPT	TRG	CESIUM	50	UG/L			10
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	22-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	22-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.OU

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: 08/04/9[redacted]
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	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	23-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	23-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	SW000001WC	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.L.	M.L.
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	23-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	23-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 LMT
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	22-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		UI	
C2	SW	NP50322WC	REAL	15-Apr-91	DMETCLPT	TRG	SELENIUM	4	UG/L		UI	
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		UI	
C2	SW	NP50370WC	REAL	29-May-91	DMETCLPT	TRG	SELENIUM	4	UG/L		UI	
C2	SW	NP50371WC	REAL	29-May-91	DMETCLPT	TRG	SELENIUM	4	UG/L		UI	
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	22-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		UI	

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	NP50448WC	REAL	28-Aug-91	DMETCLPT	TRG	SELENIUM	4	UG/L		UI		
C2	SW	NP50463WC	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	23-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
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	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	22-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		2
C2	SW	NP50371WC	REAL	29-May-91	DMETCLPT	TRG	TIN	16	UG/L		U		2
C2	SW	NP50394WC	REAL	17-Jun-91	DMETCLPT	TRG	TIN	13	UG/L		U		2
C2	SW	NP50421WC	REAL	17-Jul-91	DMETCLPT	TRG	TIN	13	UG/L		U		2
C2	SW	NP50422WC	REAL	22-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	22-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	03-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. RPEDS (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: 08/04/92
Source: EG&G-EM-SWD, RPEDS (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	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: 08/04/92
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	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	NP50484WG	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: 08/04/92
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	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.L.mt
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: 08/04/9
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	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: 08/04/92
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	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-SWD, RFEDS (PNDC2_V.OUT)

Location	ST	Sample ID	QC	Smpl Date	Group	Rslt Type	Chemical	Result	Unit	Qual	DLMT
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		23-May-90	VOCCLPTCL	TRG	1,1-DICHLOROETHANE	5	UG/L	U	
C2	SW	POC2052290W		23-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	SELCO502.2	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	SELCO502.2	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	22-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	SELCO502.2	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	SELCO502.2	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	SELCO502.2	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	SELCO502.2	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	SELCO502.2	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	SELCO502.2	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	SELCO502.2	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	SELCO502.2	TRG	1,1-DICHLOROETHANE	0.2	UG/L	U	
C2	SW	NP50322WC	REAL	15-Apr-91	SELCO502.2	TRG	1,1-DICHLOROETHANE	0.2	UG/L	U	

Table B-5A
Pond C-2 Volatiles and Semi-Volatiles Constituents Analyses

Retrieval Date: 08/0[redacted]

Source: BG&G-EM-SWD, RFEDS (PNDC2_V[redacted]

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: BG&G-EM-SWD, RFEDS (PNDC2_V.OUT)

Location	ST	Sample ID	QC	Smpl Date	Group	Rsk Type	Chemical	Result	Unit	Qual	D.L.M.T
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: 08/04/94

Source: EG&G-EM-SWD, RFEDS (PNDC2_V

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	PCC2042690W	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	PCC2050390W	REAL	03-May-90	VOCCLPTC	TRG	1,1,1-TRICHLOROETHANE	5	UG/L	U	
C2	SW	PCC2051090W		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	PCC2051590W		15-May-90	VOCCLPTCL	TRG	1,1,1-TRICHLOROETHANE	5	UG/L	U	
C2	SW	PCC2052290W		22-May-90	VOCCLPTCL	TRG	1,1,1-TRICHLOROETHANE	5	UG/L	U	
C2	SW	C2052290W		22-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	SELCC502.2	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	SELCC502.2	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	22-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	SELCC502.2	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	SELCC502.2	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	SELCC502.2	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	SELCC502.2	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	SELCC502.2	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	SELCC502.2	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	SELCC502.2	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	SELCC502.2	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	SELCC502.2	TRG	1,1,1-TRICHLOROETHANE	0.2	UG/L	U	
C2	SW	NP50326WC	REAL	22-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-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	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	SELCO5022	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	SELCO5022	TRG	1,1,1-TRICHLOROETHANE	0.2	UG/L	U	
C2	SW	NP50394WC	REAL	17-Jun-91	SELCO5022	TRG	1,1,1-TRICHLOROETHANE	0.2	UG/L	U	
C2	SW	NP50394WC	REAL	17-Jun-91	SELCO5022	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	22-Jul-91	SELCO5022	TRG	1,1,1-TRICHLOROETHANE	0.2	UG/L	U	
C2	SW	NP50422WC	REAL	22-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	SELCO5022	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	SELCO5022	TRG	1,1,1-TRICHLOROETHANE	0.4	UG/L		
C2	SW	NP50508WC	REAL	19-Nov-91	SELCO5022	TRG	1,1,1-TRICHLOROETHANE	0.1	UG/L	U	
C2	SW	SW05000WC		27-Jun-90	SELCO5022	TRG	1,1,1,2-TETRACHLOROETHANE	0.2	UG/L	U	
C2	SW	SW50024WC	REAL	26-Jul-90	SELCO5022	TRG	1,1,1,2-TETRACHLOROETHANE	0.2	UG/L	U	
C2	SW	NP50138WC	REAL	31-Aug-90	SELCO5022	TRG	1,1,1,2-TETRACHLOROETHANE	0.2	UG/L	U	
C2	SW	NP50173WC	REAL	27-Sep-90	SELCO5022	TRG	1,1,1,2-TETRACHLOROETHANE	0.2	UG/L	U	
C2	SW	NP50207WC	REAL	24-Oct-90	SELCO5022	TRG	1,1,1,2-TETRACHLOROETHANE	0.2	UG/L	U	
C2	SW	NP50238WC	REAL	13-Nov-90	SELCO5022	TRG	1,1,1,2-TETRACHLOROETHANE	0.2	UG/L	U	
C2	SW	NP50268WC	REAL	05-Dec-90	SELCO5022	TRG	1,1,1,2-TETRACHLOROETHANE	0.2	UG/L	U	
C2	SW	NP50394WC	REAL	17-Jun-91	SELCO5022	TRG	1,1,1,2-TETRACHLOROETHANE	0.1	UG/L	U	
C2	SW	NP50508WC	REAL	19-Nov-91	SELCO5022	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	POC2042690W	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	POC2050390W	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	POC2051090W		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	POC2051590W		15-May-90	VOCCLPTCL	TRG	1,1,2-TRICHLOROETHANE	5	UG/L	U	
C2	SW	POC2052290W		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	SELCO5022	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: 08/0

Source: BG&G-EM-SWD, RFEDS (PNDC2_V

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	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	SELCOC502.2	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	22-Aug-90	VOCCLPTCL	TRG	1,1,2-TRICHLOROETHANE	5	UG/L	U	
C2	SW	NP50138WC	REAL	31-Aug-90	SELCOC502.2	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	SELCOC502.2	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	SELCOC502.2	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	SELCOC502.2	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	SELCOC502.2	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	SELCOC502.2	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	SELCOC502.2	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	SELCOC502.2	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	SELCOC502.2	TRG	1,1,2-TRICHLOROETHANE	0.2	UG/L	U	
C2	SW	NP50326WC	REAL	22-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	SELCOC502.2	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	SELCOC502.2	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	SELCOC502.2	TRG	1,1,2-TRICHLOROETHANE	0.2	UG/L	U	
C2	SW	NP50394WC	REAL	17-Jun-91	SELCOC502.2	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	SELCOC502.2	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	SELCOC502.2	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	SELCOC502.2	TRG	1,1,2-TRICHLOROETHANE	0.2	UG/L	U	
C2	SW	NP50508WC	REAL	19-Nov-91	SELCOC502.2	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: 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	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	SELCO5022	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	SELCO5022	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	SELCO5022	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	SELCO5022	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	SELCO5022	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	SELCO5022	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	SELCO5022	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	SELCO5022	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	SELCO5022	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	SELCO5022	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	SELCO5022	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	SELCO5022	TRG	1,1,2,2-TETRACHLOROETHANE	0.2	UG/L	U	
C2	SW	NP50384WC	REAL	10-Jun-91	SELCO5022	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	SELCO5022	TRG	1,1,2,2-TETRACHLOROETHANE	0.1	UG/L	U	
C2	SW	NP50394WC	REAL	17-Jun-91	SELCO5022	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/[redacted]

Source: EG&G-EM-SWD, RFEDS (PNDC2_[redacted])

Location	ST	Sample ID	QC	Smpl Date	Group	Rsk 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	23-Jul-91	SELCO502.2	TRG	1,1,2,2-TETRACHLOROETHANE	0.2	UG/L	U	
C2	SW	NP50422WC	REAL	23-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	SELCO502.2	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	NP50453WC	REAL	04-Sep-91	VOCCLPTCL	TRG	1,1,2,2-TETRACHLOROETHANE	5	UG/L	U	
C2	SW	NP50470WC	REAL	25-Sep-91	SELCO502.2	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	SELCO502.2	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	SELCO502.2	TRG	1,1,2,2-TETRACHLOROETHANE	0.1	UG/L	U	
C2	SW	SW05000WC		27-Jun-90	SELCO502.2	TRG	1,2-DIBROMOETHANE	0.2	UG/L	U	
C2	SW	SW50024WC	REAL	26-Jul-90	SELCO502.2	TRG	1,2-DIBROMOETHANE	0.2	UG/L	U	
C2	SW	NP50138WC	REAL	31-Aug-90	SELCO502.2	TRG	1,2-DIBROMOETHANE	0.2	UG/L	U	
C2	SW	NP50173WC	REAL	27-Sep-90	SELCO502.2	TRG	1,2-DIBROMOETHANE	0.2	UG/L	U	
C2	SW	NP50207WC	REAL	24-Oct-90	SELCO502.2	TRG	1,2-DIBROMOETHANE	0.2	UG/L	U	
C2	SW	NP50238WC	REAL	13-Nov-90	SELCO502.2	TRG	1,2-DIBROMOETHANE	0.2	UG/L	U	
C2	SW	NP50268WC	REAL	05-Dec-90	SELCO502.2	TRG	1,2-DIBROMOETHANE	0.2	UG/L	U	
C2	SW	NP50284WC	REAL	15-Jan-91	SELCO502.2	TRG	1,2-DIBROMOETHANE	0.2	UG/L	U	
C2	SW	NP50294WC	REAL	26-Feb-91	SELCO502.2	TRG	1,2-DIBROMOETHANE	0.2	UG/L	U	
C2	SW	NP50306WC	REAL	18-Mar-91	SELCO502.2	TRG	1,2-DIBROMOETHANE	0.2	UG/L	U	
C2	SW	NP50322WC	REAL	15-Apr-91	SELCO502.2	TRG	1,2-DIBROMOETHANE	0.2	UG/L	U	
C2	SW	NP50359WC	REAL	20-May-91	SELCO502.2	TRG	1,2-DIBROMOETHANE	0.2	UG/L	U	
C2	SW	NP50384WC	REAL	10-Jun-91	SELCO502.2	TRG	1,2-DIBROMOETHANE	0.2	UG/L	U	
C2	SW	NP50394WC	REAL	17-Jun-91	SELCO502.2	TRG	1,2-DIBROMOETHANE	0.5	UG/L	U	
C2	SW	NP50394WC	REAL	17-Jun-91	SELCO502.2	TRG	1,2-DIBROMOETHANE	0.2	UG/L	U	
C2	SW	NP50422WC	REAL	23-Jul-91	SELCO502.2	TRG	1,2-DIBROMOETHANE	0.2	UG/L	U	
C2	SW	NP50445WC	REAL	21-Aug-91	SELCO502.2	TRG	1,2-DIBROMOETHANE	0.2	UG/L	U	
C2	SW	NP50490WC	REAL	14-Oct-91	SELCO502.2	TRG	1,2-DIBROMOETHANE	0.2	UG/L	U	
C2	SW	NP50508WC	REAL	19-Nov-91	SELCO502.2	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		23-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	SELCO502.2	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	SELCO502.2	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	D.L.M.T
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	SELCO502.2	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	SELCO502.2	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	SELCO502.2	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	SELCO502.2	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	SELCO502.2	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	SELCO502.2	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	SELCO502.2	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	SELCO502.2	TRG	1,2-DICHLOROETHANE	0.2	UG/L	U	
C2	SW	NP50322WC	REAL	15-Apr-91	SELCO502.2	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	SELCO502.2	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	SELCO502.2	TRG	1,2-DICHLOROETHANE	0.2	UG/L	U	
C2	SW	NP50394WC	REAL	17-Jun-91	SELCO502.2	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	SELCO502.2	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	22-Jul-91	SELCO502.2	TRG	1,2-DICHLOROETHANE	0.2	UG/L	U	
C2	SW	NP50422WC	REAL	22-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	SELCO502.2	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	NP50463WC	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	SELCO502.2	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	SELCO502.2	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[redacted]

Source: BG&G-EM-6WD, RFEDS (PNDC2_V[redacted]

Location	ST	Sample ID	QC	Sampl Date	Group	Rslt Type	Chemical	Result	Unit	Qual	DLMT
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	23-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	NP50408WC	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: EG&G-EM-SWD, RPEDS (PNDC2_V.OUT)

Location	ST	Sample ID	QC	Smpl Date	Group	Rslt Type	Chemical	Result	Unit	Qual	D.L.M.T
C2	SW	C2040290	REAL	02-Apr-90	VOCCLPTCL		1,2-DICHLOROPROPANE	5	UG/L	U	
C2	SW	FBC2040290	REAL	02-Apr-90	VOCCLPTCL		1,2-DICHLOROPROPANE	5	UG/L	U	
C2	SW	FBC2040390	REAL	03-Apr-90	VOCCLPTC	TRG	1,2-DICHLOROPROPANE	5	UG/L	U	
C2	SW	C2040390	REAL	03-Apr-90	VOCCLPTC	TRG	1,2-DICHLOROPROPANE	5	UG/L	U	
C2	SW	FBC2040490	REAL	04-Apr-90	VOCCLPTCL	TRG	1,2-DICHLOROPROPANE	5	UG/L	U	
C2	SW	C2040490	REAL	04-Apr-90	VOCCLPTCL	TRG	1,2-DICHLOROPROPANE	5	UG/L	U	
C2	SW	C2040590W	REAL	05-Apr-90	VOCCLPTCL	TRG	1,2-DICHLOROPROPANE	5	UG/L	U	
C2	SW	FBC2040590W	REAL	05-Apr-90	VOCCLPTCL	TRG	1,2-DICHLOROPROPANE	5	UG/L	U	
C2	SW	C2040690	REAL	06-Apr-90	VOCCLPTC	TRG	1,2-DICHLOROPROPANE	5	UG/L	U	
C2	SW	C2040790	REAL	07-Apr-90	VOCCLPTC	TRG	1,2-DICHLOROPROPANE	5	UG/L	U	
C2	SW	FBC2040790	REAL	07-Apr-90	VOCCLPTC	TRG	1,2-DICHLOROPROPANE	5	UG/L	U	
C2	SW	FBC2040890	REAL	08-Apr-90	VOCCLPTC	TRG	1,2-DICHLOROPROPANE	5	UG/L	U	
C2	SW	C2040890	REAL	08-Apr-90	VOCCLPTC	TRG	1,2-DICHLOROPROPANE	5	UG/L	U	
C2	SW	C2040990	REAL	09-Apr-90	VOCCLPTCL	TRG	1,2-DICHLOROPROPANE	5	UG/L	U	
C2	SW	FBC2040990	REAL	09-Apr-90	VOCCLPTCL	TRG	1,2-DICHLOROPROPANE	5	UG/L	U	
C2	SW	FBC2041090	REAL	10-Apr-90	VOCCLPTCL	TRG	1,2-DICHLOROPROPANE	1	UG/L	J	
C2	SW	C2041090	REAL	10-Apr-90	VOCCLPTCL	TRG	1,2-DICHLOROPROPANE	5	UG/L	U	
C2	SW	C2041190	REAL	11-Apr-90	VOCCLPTC	TRG	1,2-DICHLOROPROPANE	5	UG/L	U	
C2	SW	C2041290W	REAL	12-Apr-90	VOCCLPTCL	TRG	1,2-DICHLOROPROPANE	5	UG/L	U	
C2	SW	C2041390	REAL	13-Apr-90	VOCCLPTC	TRG	1,2-DICHLOROPROPANE	5	UG/L	U	
C2	SW	C2041990W	REAL	19-Apr-90	VOCCLPTCL	TRG	1,2-DICHLOROPROPANE	5	UG/L	U	
C2	SW	FBC2041990W	REAL	19-Apr-90	VOCCLPTCL	TRG	1,2-DICHLOROPROPANE	5	UG/L	U	
C2	SW	C2042690W	REAL	26-Apr-90	VOCCLPTCL	TRG	1,2-DICHLOROPROPANE	5	UG/L	U	
C2	SW	POC2042690W	REAL	26-Apr-90	VOCCLPTCL		1,2-DICHLOROPROPANE	5	UG/L	U	
C2	SW	FBC2042690W	REAL	26-Apr-90	VOCCLPTCL		1,2-DICHLOROPROPANE	5	UG/L	U	
C2	SW	FBC2050390W	REAL	03-May-90	VOCCLPTC	TRG	1,2-DICHLOROPROPANE	5	UG/L	U	
C2	SW	C2050390W	REAL	03-May-90	VOCCLPTC	TRG	1,2-DICHLOROPROPANE	5	UG/L	U	
C2	SW	POC2050390W	REAL	03-May-90	VOCCLPTC	TRG	1,2-DICHLOROPROPANE	5	UG/L	U	
C2	SW	C2051090W		10-May-90	VOCCLPTCL	TRG	1,2-DICHLOROPROPANE	5	UG/L	U	
C2	SW	POC2051090W		10-May-90	VOCCLPTCL	TRG	1,2-DICHLOROPROPANE	5	UG/L	U	
C2	SW	POC2051590W		15-May-90	VOCCLPTCL	TRG	1,2-DICHLOROPROPANE	5	UG/L	U	
C2	SW	C2051590W		15-May-90	VOCCLPTCL	TRG	1,2-DICHLOROPROPANE	5	UG/L	U	
C2	SW	C2052290W		22-May-90	VOCCLPTCL	TRG	1,2-DICHLOROPROPANE	5	UG/L	U	
C2	SW	POC2052290W		22-May-90	VOCCLPTCL	TRG	1,2-DICHLOROPROPANE	5	UG/L	U	
C2	SW	C2052990W		29-May-90	VOCCLPTCL	TRG	1,2-DICHLOROPROPANE	5	UG/L	U	
C2	SW	SW00076WC	REAL	14-Jun-90	VOCCLPTCL	TRG	1,2-DICHLOROPROPANE	5	UG/L	U	
C2	SW	SW00087WC	REAL	20-Jun-90	VOCCLPTCL	TRG	1,2-DICHLOROPROPANE	5	UG/L	U	
C2	SW	SW00153WC	REAL	25-Jun-90	VOCCLPTCL	TRG	1,2-DICHLOROPROPANE	5	UG/L	U	
C2	SW	SW05000WC		27-Jun-90	SELCO502.2	TRG	1,2-DICHLOROPROPANE	0.2	UG/L	U	
C2	SW	SW05000WC		27-Jun-90	VOCCLPTCL	TRG	1,2-DICHLOROPROPANE	5	UG/L	U	
C2	SW	SW50002WC	REAL	05-Jul-90	VOCCLPTCL	TRG	1,2-DICHLOROPROPANE	5	UG/L	U	
C2	SW	SW50006WC	REAL	11-Jul-90	VOCCLPTCL		1,2-DICHLOROPROPANE	5	UG/L	U	
C2	SW	SW50024WC	REAL	26-Jul-90	VOCCLPTCL	TRG	1,2-DICHLOROPROPANE	5	UG/L	U	
C2	SW	SW50024WC	REAL	26-Jul-90	SELCO502.2	TRG	1,2-DICHLOROPROPANE	0.2	UG/L	U	
C2	SW	SW50031WC	REAL	31-Jul-90	VOCCLPTCL	TRG	1,2-DICHLOROPROPANE	5	UG/L	U	
C2	SW	SW50066WC	REAL	08-Aug-90	VOCCLPTCL	TRG	1,2-DICHLOROPROPANE	5	UG/L	U	
C2	SW	SW50089WC	REAL	15-Aug-90	VOCCLPTCL	TRG	1,2-DICHLOROPROPANE	5	UG/L	U	
C2	SW	SW50112WC	REAL	22-Aug-90	VOCCLPTCL	TRG	1,2-DICHLOROPROPANE	5	UG/L	U	
C2	SW	NP50138WC	REAL	31-Aug-90	VOCCLPTCL	TRG	1,2-DICHLOROPROPANE	5	UG/L	U	
C2	SW	NP50138WC	REAL	31-Aug-90	SELCO502.2	TRG	1,2-DICHLOROPROPANE	0.2	UG/L	U	
C2	SW	NP50151WC	REAL	05-Sep-90	VOCCLPTCL	TRG	1,2-DICHLOROPROPANE	5	UG/L	U	
C2	SW	NP50154WC	REAL	11-Sep-90	VOCCLPTCL	TRG	1,2-DICHLOROPROPANE	5	UG/L	U	
C2	SW	NP50159WC	REAL	17-Sep-90	VOCCLPTCL	TRG	1,2-DICHLOROPROPANE	5	UG/L	U	
C2	SW	NP50173WC	REAL	27-Sep-90	VOCCLPTCL	TRG	1,2-DICHLOROPROPANE	5	UG/L	U	
C2	SW	NP50173WC	REAL	27-Sep-90	SELCO502.2	TRG	1,2-DICHLOROPROPANE	0.2	UG/L	U	
C2	SW	NP50184WC	REAL	02-Oct-90	VOCCLPTCL	TRG	1,2-DICHLOROPROPANE	5	UG/L	U	
C2	SW	NP50193WC	REAL	11-Oct-90	VOCCLPTCL	TRG	1,2-DICHLOROPROPANE	5	UG/L	U	
C2	SW	NP50207WC	REAL	24-Oct-90	VOCCLPTCL	TRG	1,2-DICHLOROPROPANE	5	UG/L	U	
C2	SW	NP50207WC	REAL	24-Oct-90	SELCO502.2	TRG	1,2-DICHLOROPROPANE	0.2	UG/L	U	
C2	SW	NP50219WC	REAL	31-Oct-90	VOCCLPTCL	TRG	1,2-DICHLOROPROPANE	5	UG/L	U	
C2	SW	NP50230WC	REAL	08-Nov-90	VOCCLPTCL	TRG	1,2-DICHLOROPROPANE	5	UG/L	U	
C2	SW	NP50238WC	REAL	13-Nov-90	SELCO502.2	TRG	1,2-DICHLOROPROPANE	0.2	UG/L	U	
C2	SW	NP50238WC	REAL	13-Nov-90	VOCCLPTCL	TRG	1,2-DICHLOROPROPANE	5	UG/L	U	
C2	SW	NP50250WC	REAL	20-Nov-90	VOCCLPTCL	TRG	1,2-DICHLOROPROPANE	5	UG/L	U	
C2	SW	NP50261WC	REAL	27-Nov-90	VOCCLPTCL	TRG	1,2-DICHLOROPROPANE	5	UG/L	U	
C2	SW	NP50268WC	REAL	05-Dec-90	SELCO502.2	TRG	1,2-DICHLOROPROPANE	0.2	UG/L	U	
C2	SW	NP50268WC	REAL	05-Dec-90	VOCCLPTCL	TRG	1,2-DICHLOROPROPANE	5	UG/L	U	
C2	SW	NP50272WC	REAL	11-Dec-90	VOCCLPTCL	TRG	1,2-DICHLOROPROPANE	5	UG/L	U	
C2	SW	NP50275WC	REAL	18-Dec-90	VOCCLPTCL	TRG	1,2-DICHLOROPROPANE	5	UG/L	U	
C2	SW	NP50278WC	REAL	02-Jan-91	VOCCLPTCL	TRG	1,2-DICHLOROPROPANE	5	UG/L	U	
C2	SW	NP50281WC	REAL	08-Jan-91	VOCCLPTCL	TRG	1,2-DICHLOROPROPANE	5	UG/L	U	
C2	SW	NP50284WC	REAL	15-Jan-91	SELCO502.2	TRG	1,2-DICHLOROPROPANE	0.2	UG/L	U	
C2	SW	NP50284WC	REAL	15-Jan-91	VOCCLPTCL	TRG	1,2-DICHLOROPROPANE	5	UG/L	U	
C2	SW	NP50294WC	REAL	26-Feb-91	SELCO502.2	TRG	1,2-DICHLOROPROPANE	0.2	UG/L	U	
C2	SW	NP50294WC	REAL	26-Feb-91	VOCCLPTCL	TRG	1,2-DICHLOROPROPANE	5	UG/L	U	
C2	SW	NP50297WC	REAL	04-Mar-91	VOCCLPTCL	TRG	1,2-DICHLOROPROPANE	5	UG/L	U	
C2	SW	NP50305WC	REAL	12-Mar-91	VOCCLPTCL	TRG	1,2-DICHLOROPROPANE	5	UG/L	U	
C2	SW	NP50306WC	REAL	18-Mar-91	SELCO502.2	TRG	1,2-DICHLOROPROPANE	0.2	UG/L	U	
C2	SW	NP50322WC	REAL	15-Apr-91	VOCCLPTCL	TRG	1,2-DICHLOROPROPANE	5	UG/L	U	
C2	SW	NP50322WC	REAL	15-Apr-91	SELCO502.2	TRG	1,2-DICHLOROPROPANE	0.2	UG/L	U	
C2	SW	NP50326WC	REAL	22-Apr-91	VOCCLPTCL	TRG	1,2-DICHLOROPROPANE	5	UG/L	U	
C2	SW	NP50339WC	REAL	29-Apr-91	VOCCLPTCL	TRG	1,2-DICHLOROPROPANE	5	UG/L	U	
C2	SW	NP50343WC	REAL	06-May-91	VOCCLPTCL	TRG	1,2-DICHLOROPROPANE	5	UG/L	U	
C2	SW	NP50347WC	REAL	13-May-91	VOCCLPTCL	TRG	1,2-DICHLOROPROPANE	5	UG/L	U	
C2	SW	NP50359WC	REAL	20-May-91	SELCO502.2	TRG	1,2-DICHLOROPROPANE	0.2	UG/L	U	

Table B–5A
Pond C–2 Volatiles and Semi–Volatiles Constituents Analyses

Retrieval Date: 08[redacted]

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	NP50359WC	REAL	20-May-91	VOCCLPTCL	TRG	1,2-DICHLOROPROPANE	5	UG/L	U	
C2	SW	NP50384WC	REAL	10-Jun-91	VOCCLPTCL	TRG	1,2-DICHLOROPROPANE	5	UG/L	U	
C2	SW	NP50384WC	REAL	10-Jun-91	SELCO502.2	TRG	1,2-DICHLOROPROPANE	0.2	UG/L	U	
C2	SW	NP50394WC	REAL	17-Jun-91	SELCO502.2	TRG	1,2-DICHLOROPROPANE	0.1	UG/L	U	
C2	SW	NP50394WC	REAL	17-Jun-91	SELCO502.2	TRG	1,2-DICHLOROPROPANE	0.2	UG/L	U	
C2	SW	NP50394WC	REAL	17-Jun-91	VOCCLPTCL	TRG	1,2-DICHLOROPROPANE	5	UG/L	U	
C2	SW	NP50398WC	REAL	24-Jun-91	VOCCLPTCL	TRG	1,2-DICHLOROPROPANE	5	UG/L	U	
C2	SW	NP50402WC	REAL	01-Jul-91	VOCCLPTCL	TRG	1,2-DICHLOROPROPANE	5	UG/L	U	
C2	SW	NP50408WC	REAL	08-Jul-91	VOCCLPTCL	TRG	1,2-DICHLOROPROPANE	5	UG/L	U	
C2	SW	NP50421WC	REAL	17-Jul-91	VOCCLPTCL	TRG	1,2-DICHLOROPROPANE	5	UG/L	U	
C2	SW	NP50422WC	REAL	22-Jul-91	VOCCLPTCL	TRG	1,2-DICHLOROPROPANE	5	UG/L	U	
C2	SW	NP50422WC	REAL	22-Jul-91	SELCO502.2	TRG	1,2-DICHLOROPROPANE	0.2	UG/L	U	
C2	SW	NP50427WC	REAL	31-Jul-91	VOCCLPTCL	TRG	1,2-DICHLOROPROPANE	5	UG/L	U	
C2	SW	NP50428WC	REAL	05-Aug-91	VOCCLPTCL	TRG	1,2-DICHLOROPROPANE	5	UG/L	U	
C2	SW	NP50436WC	REAL	14-Aug-91	VOCCLPTCL	TRG	1,2-DICHLOROPROPANE	5	UG/L	U	
C2	SW	NP50445WC	REAL	21-Aug-91	SELCO502.2	TRG	1,2-DICHLOROPROPANE	0.2	UG/L	U	
C2	SW	NP50445WC	REAL	21-Aug-91	VOCCLPTCL	TRG	1,2-DICHLOROPROPANE	5	UG/L	U	
C2	SW	NP50448WC	REAL	28-Aug-91	VOCCLPTCL	TRG	1,2-DICHLOROPROPANE	5	UG/L	U	
C2	SW	NP50453WC	REAL	04-Sep-91	VOCCLPTCL	TRG	1,2-DICHLOROPROPANE	5	UG/L	U	
C2	SW	NP50470WC	REAL	25-Sep-91	SELCO502.2	TRG	1,2-DICHLOROPROPANE	5	UG/L	U	
C2	SW	NP50473WC	REAL	30-Sep-91	VOCCLPTCL	TRG	1,2-DICHLOROPROPANE	5	UG/L	U	
C2	SW	NP50476WC	REAL	01-Oct-91	VOCCLPTCL	TRG	1,2-DICHLOROPROPANE	5	UG/L	U	
C2	SW	NP50484WC	REAL	07-Oct-91	VOCCLPTCL	TRG	1,2-DICHLOROPROPANE	5	UG/L	U	
C2	SW	NP50490WC	REAL	14-Oct-91	VOCCLPTCL	TRG	1,2-DICHLOROPROPANE	5	UG/L	U	
C2	SW	NP50490WC	REAL	14-Oct-91	SELCO502.2	TRG	1,2-DICHLOROPROPANE	0.2	UG/L	U	
C2	SW	NP50508WC	REAL	19-Nov-91	SELCO502.2	TRG	1,2-DICHLOROPROPANE	0.1	UG/L	U	
C2	SW	FBC2032990	REAL	29-Mar-90	VOCCLPTC	TRG	1,2-DIMETHYLBENZENE	5	UG/L	U	
C2	SW	C2032990	REAL	29-Mar-90	VOCCLPTC	TRG	1,2-DIMETHYLBENZENE	1	UG/L	J	
C2	SW	FBC2033090	REAL	30-Mar-90	VOCCLPTC	TRG	1,2-DIMETHYLBENZENE	5	UG/L	U	
C2	SW	C2033090	REAL	30-Mar-90	VOCCLPTC	TRG	1,2-DIMETHYLBENZENE	5	UG/L	U	
C2	SW	FBC2033190	REAL	31-Mar-90	VOCCLPTC	TRG	1,2-DIMETHYLBENZENE	5	UG/L	U	
C2	SW	C2033190	REAL	31-Mar-90	VOCCLPTC	TRG	1,2-DIMETHYLBENZENE	5	UG/L	U	
C2	SW	FBC2040390	REAL	03-Apr-90	VOCCLPTC	TRG	1,2-DIMETHYLBENZENE	5	UG/L	U	
C2	SW	C2040390	REAL	03-Apr-90	VOCCLPTC	TRG	1,2-DIMETHYLBENZENE	5	UG/L	U	
C2	SW	FBC2040590W	REAL	05-Apr-90	VOCCLPTCL	TRG	1,2-DIMETHYLBENZENE	5	UG/L	U	
C2	SW	C2040590W	REAL	05-Apr-90	VOCCLPTCL	TRG	1,2-DIMETHYLBENZENE	5	UG/L	U	
C2	SW	FBC2040890	REAL	08-Apr-90	VOCCLPTC	TRG	1,2-DIMETHYLBENZENE	5	UG/L	U	
C2	SW	C2040890	REAL	08-Apr-90	VOCCLPTC	TRG	1,2-DIMETHYLBENZENE	5	UG/L	U	
C2	SW	C2041090	REAL	10-Apr-90	VOCCLPTCL	TRG	1,2-DIMETHYLBENZENE	5	UG/L	U	
C2	SW	FBC2041090	REAL	10-Apr-90	VOCCLPTCL	TRG	1,2-DIMETHYLBENZENE	1	UG/L	J	
C2	SW	C2041190	REAL	11-Apr-90	VOCCLPTC	TRG	1,2-DIMETHYLBENZENE	5	UG/L	U	
C2	SW	FBC2041990W	REAL	19-Apr-90	VOCCLPTCL	TRG	1,2-DIMETHYLBENZENE	5	UG/L	U	
C2	SW	C2041990W	REAL	19-Apr-90	VOCCLPTCL	TRG	1,2-DIMETHYLBENZENE	5	UG/L	U	
C2	SW	FBC2042690W	REAL	26-Apr-90	VOCCLPTCL		1,2-DIMETHYLBENZENE	5	UG/L	U	
C2	SW	FCC2042690W	REAL	26-Apr-90	VOCCLPTCL		1,2-DIMETHYLBENZENE	5	UG/L	U	
C2	SW	C2042690W	REAL	26-Apr-90	VOCCLPTCL	TRG	1,2-DIMETHYLBENZENE	5	UG/L	U	
C2	SW	FCC2051090W		10-May-90	VOCCLPTCL	TRG	1,2-DIMETHYLBENZENE	5	UG/L	U	
C2	SW	C2051090W		10-May-90	VOCCLPTCL	TRG	1,2-DIMETHYLBENZENE	5	UG/L	U	
C2	SW	C2051590W		15-May-90	VOCCLPTCL	TRG	1,2-DIMETHYLBENZENE	5	UG/L	U	
C2	SW	FCC2051590W		15-May-90	VOCCLPTCL	TRG	1,2-DIMETHYLBENZENE	5	UG/L	U	
C2	SW	C2052290W		22-May-90	VOCCLPTCL	TRG	1,2-DIMETHYLBENZENE	5	UG/L	U	
C2	SW	FCC2052290W		22-May-90	VOCCLPTCL	TRG	1,2-DIMETHYLBENZENE	5	UG/L	U	
C2	SW	C2052990W		29-May-90	VOCCLPTCL	TRG	1,2-DIMETHYLBENZENE	5	UG/L	U	
C2	SW	SW00076WC	REAL	14-Jun-90	VOCCLPTCL	TRG	1,2-DIMETHYLBENZENE	5	UG/L	U	
C2	SW	SW00087WC	REAL	20-Jun-90	VOCCLPTCL	TRG	1,2-DIMETHYLBENZENE	5	UG/L	U	
C2	SW	SW00153WC	REAL	25-Jun-90	VOCCLPTCL	TRG	1,2-DIMETHYLBENZENE	5	UG/L	U	
C2	SW	SW05000WC		27-Jun-90	SELCO502.2	TRG	1,2-DIMETHYLBENZENE	0.5	UG/L	U	
C2	SW	SW50002WC	REAL	05-Jul-90	VOCCLPTCL	TRG	1,2-DIMETHYLBENZENE	5	UG/L	U	
C2	SW	SW50024WC	REAL	26-Jul-90	SELCO502.2	TRG	1,2-DIMETHYLBENZENE	0.5	UG/L	U	
C2	SW	NP50138WC	REAL	31-Aug-90	SELCO502.2	TRG	1,2-DIMETHYLBENZENE	0.5	UG/L	U	
C2	SW	NP50173WC	REAL	27-Sep-90	SELCO502.2	TRG	1,2-DIMETHYLBENZENE	0.5	UG/L	U	
C2	SW	NP50207WC	REAL	24-Oct-90	SELCO502.2	TRG	1,2-DIMETHYLBENZENE	0.5	UG/L	U	
C2	SW	NP50238WC	REAL	13-Nov-90	SELCO502.2	TRG	1,2-DIMETHYLBENZENE	0.5	UG/L	U	
C2	SW	NP50268WC	REAL	05-Dec-90	SELCO502.2	TRG	1,2-DIMETHYLBENZENE	0.5	UG/L	U	
C2	SW	NP50284WC	REAL	15-Jan-91	SELCO502.2	TRG	1,2-DIMETHYLBENZENE	0.5	UG/L	U	
C2	SW	NP50294WC	REAL	26-Feb-91	SELCO502.2	TRG	1,2-DIMETHYLBENZENE	0.5	UG/L	U	
C2	SW	NP50306WC	REAL	18-Mar-91	SELCO502.2	TRG	1,2-DIMETHYLBENZENE	0.5	UG/L	U	
C2	SW	NP50322WC	REAL	15-Apr-91	SELCO502.2	TRG	1,2-DIMETHYLBENZENE	0.5	UG/L	U	
C2	SW	NP50359WC	REAL	20-May-91	SELCO502.2	TRG	1,2-DIMETHYLBENZENE	0.5	UG/L	U	
C2	SW	NP50384WC	REAL	10-Jun-91	SELCO502.2	TRG	1,2-DIMETHYLBENZENE	0.5	UG/L	U	
C2	SW	NP50394WC	REAL	17-Jun-91	SELCO502.2	TRG	1,2-DIMETHYLBENZENE	0.2	UG/L	U	
C2	SW	NP50394WC	REAL	17-Jun-91	SELCO502.2	TRG	1,2-DIMETHYLBENZENE	0.5	UG/L	U	
C2	SW	NP50422WC	REAL	22-Jul-91	SELCO502.2	TRG	1,2-DIMETHYLBENZENE	0.5	UG/L	U	
C2	SW	NP50445WC	REAL	21-Aug-91	SELCO502.2	TRG	1,2-DIMETHYLBENZENE	0.5	UG/L	U	
C2	SW	NP50490WC	REAL	14-Oct-91	SELCO502.2	TRG	1,2-DIMETHYLBENZENE	0.5	UG/L	U	
C2	SW	NP50508WC	REAL	19-Nov-91	SELCO502.2	TRG	1,2-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	NP50138WC	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: EG&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	SELCO5022	TRG	1,2,3-TRICHLOROBENZENE	0.2	UG/L	U	
C2	SW	NP50294WC	REAL	26-Feb-91	SELCO5022	TRG	1,2,3-TRICHLOROBENZENE	0.2	UG/L	U	
C2	SW	NP50306WC	REAL	18-Mar-91	SELCO5022	TRG	1,2,3-TRICHLOROBENZENE	0.2	UG/L	U	
C2	SW	NP50322WC	REAL	15-Apr-91	SELCO5022	TRG	1,2,3-TRICHLOROBENZENE	0.2	UG/L	U	
C2	SW	NP50359WC	REAL	20-May-91	SELCO5022	TRG	1,2,3-TRICHLOROBENZENE	0.2	UG/L	U	
C2	SW	NP50384WC	REAL	10-Jun-91	SELCO5022	TRG	1,2,3-TRICHLOROBENZENE	0.2	UG/L	U	
C2	SW	NP50394WC	REAL	17-Jun-91	SELCO5022	TRG	1,2,3-TRICHLOROBENZENE	0.1	UG/L	U	
C2	SW	NP50394WC	REAL	17-Jun-91	SELCO5022	TRG	1,2,3-TRICHLOROBENZENE	0.2	UG/L	U	
C2	SW	NP50422WC	REAL	22-Jul-91	SELCO5022	TRG	1,2,3-TRICHLOROBENZENE	0.2	UG/L	U	
C2	SW	NP50445WC	REAL	21-Aug-91	SELCO5022	TRG	1,2,3-TRICHLOROBENZENE	0.2	UG/L	U	
C2	SW	NP50490WC	REAL	14-Oct-91	SELCO5022	TRG	1,2,3-TRICHLOROBENZENE	0.2	UG/L	U	
C2	SW	NP50508WC	REAL	19-Nov-91	SELCO5022	TRG	1,2,3-TRICHLOROBENZENE	0.1	UG/L	U	
C2	SW	SW05000WC		27-Jun-90	SELCO5022	TRG	1,2,3-TRICHLOROPROPANE	0.2	UG/L	U	
C2	SW	SW50024WC	REAL	26-Jul-90	SELCO5022	TRG	1,2,3-TRICHLOROPROPANE	0.2	UG/L	U	
C2	SW	NP50138WC	REAL	31-Aug-90	SELCO5022	TRG	1,2,3-TRICHLOROPROPANE	0.2	UG/L	U	
C2	SW	NP50173WC	REAL	27-Sep-90	SELCO5022	TRG	1,2,3-TRICHLOROPROPANE	0.2	UG/L	U	
C2	SW	NP50207WC	REAL	24-Oct-90	SELCO5022	TRG	1,2,3-TRICHLOROPROPANE	0.2	UG/L	U	
C2	SW	NP50238WC	REAL	13-Nov-90	SELCO5022	TRG	1,2,3-TRICHLOROPROPANE	0.2	UG/L	U	
C2	SW	NP50268WC	REAL	05-Dec-90	SELCO5022	TRG	1,2,3-TRICHLOROPROPANE	0.2	UG/L	U	
C2	SW	NP50284WC	REAL	15-Jan-91	SELCO5022	TRG	1,2,3-TRICHLOROPROPANE	0.2	UG/L	U	
C2	SW	NP50294WC	REAL	26-Feb-91	SELCO5022	TRG	1,2,3-TRICHLOROPROPANE	0.2	UG/L	U	
C2	SW	NP50306WC	REAL	18-Mar-91	SELCO5022	TRG	1,2,3-TRICHLOROPROPANE	0.2	UG/L	U	
C2	SW	NP50322WC	REAL	15-Apr-91	SELCO5022	TRG	1,2,3-TRICHLOROPROPANE	0.2	UG/L	U	
C2	SW	NP50359WC	REAL	20-May-91	SELCO5022	TRG	1,2,3-TRICHLOROPROPANE	0.2	UG/L	U	
C2	SW	NP50384WC	REAL	10-Jun-91	SELCO5022	TRG	1,2,3-TRICHLOROPROPANE	0.2	UG/L	U	
C2	SW	NP50394WC	REAL	17-Jun-91	SELCO5022	TRG	1,2,3-TRICHLOROPROPANE	0.2	UG/L	U	
C2	SW	NP50394WC	REAL	17-Jun-91	SELCO5022	TRG	1,2,3-TRICHLOROPROPANE	0.1	UG/L	U	
C2	SW	NP50422WC	REAL	22-Jul-91	SELCO5022	TRG	1,2,3-TRICHLOROPROPANE	0.2	UG/L	U	
C2	SW	NP50445WC	REAL	21-Aug-91	SELCO5022	TRG	1,2,3-TRICHLOROPROPANE	0.2	UG/L	U	
C2	SW	NP50490WC	REAL	14-Oct-91	SELCO5022	TRG	1,2,3-TRICHLOROPROPANE	0.2	UG/L	U	
C2	SW	NP50508WC	REAL	19-Nov-91	SELCO5022	TRG	1,2,3-TRICHLOROPROPANE	0.1	UG/L	U	
C2	SW	SW05000WC		27-Jun-90	SELCO5022	TRG	1,3-DICHLOROPROPANE	0.2	UG/L	U	
C2	SW	SW50024WC	REAL	26-Jul-90	SELCO5022	TRG	1,3-DICHLOROPROPANE	0.2	UG/L	U	
C2	SW	NP50138WC	REAL	31-Aug-90	SELCO5022	TRG	1,3-DICHLOROPROPANE	0.2	UG/L	U	
C2	SW	NP50173WC	REAL	27-Sep-90	SELCO5022	TRG	1,3-DICHLOROPROPANE	0.2	UG/L	U	
C2	SW	NP50207WC	REAL	24-Oct-90	SELCO5022	TRG	1,3-DICHLOROPROPANE	0.2	UG/L	U	
C2	SW	NP50238WC	REAL	13-Nov-90	SELCO5022	TRG	1,3-DICHLOROPROPANE	0.2	UG/L	U	
C2	SW	NP50268WC	REAL	05-Dec-90	SELCO5022	TRG	1,3-DICHLOROPROPANE	0.2	UG/L	U	
C2	SW	NP50284WC	REAL	15-Jan-91	SELCO5022	TRG	1,3-DICHLOROPROPANE	0.2	UG/L	U	
C2	SW	NP50294WC	REAL	26-Feb-91	SELCO5022	TRG	1,3-DICHLOROPROPANE	0.2	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	SELCO5022	TRG	1,3-DICHLOROPROPANE	0.2	UG/L	U	
C2	SW	NP50359WC	REAL	20-May-91	SELCO5022	TRG	1,3-DICHLOROPROPANE	0.2	UG/L	U	
C2	SW	NP50384WC	REAL	10-Jun-91	SELCO5022	TRG	1,3-DICHLOROPROPANE	0.2	UG/L	U	
C2	SW	NP50394WC	REAL	17-Jun-91	SELCO5022	TRG	1,3-DICHLOROPROPANE	0.2	UG/L	U	
C2	SW	NP50394WC	REAL	17-Jun-91	SELCO5022	TRG	1,3-DICHLOROPROPANE	0.1	UG/L	U	
C2	SW	NP50422WC	REAL	22-Jul-91	SELCO5022	TRG	1,3-DICHLOROPROPANE	0.2	UG/L	U	
C2	SW	NP50445WC	REAL	21-Aug-91	SELCO5022	TRG	1,3-DICHLOROPROPANE	0.2	UG/L	U	
C2	SW	NP50490WC	REAL	14-Oct-91	SELCO5022	TRG	1,3-DICHLOROPROPANE	0.2	UG/L	U	
C2	SW	NP50508WC	REAL	19-Nov-91	SELCO5022	TRG	1,3-DICHLOROPROPANE	0.1	UG/L	U	
C2	SW	SW05000WC		27-Jun-90	SELCO5022	TRG	1,3-DIMETHYLBENZENE	0.5	UG/L	U	
C2	SW	SW50024WC	REAL	26-Jul-90	SELCO5022	TRG	1,3-DIMETHYLBENZENE	0.5	UG/L	U	
C2	SW	NP50138WC	REAL	31-Aug-90	SELCO5022	TRG	1,3-DIMETHYLBENZENE	0.5	UG/L	U	
C2	SW	NP50173WC	REAL	27-Sep-90	SELCO5022	TRG	1,3-DIMETHYLBENZENE	0.5	UG/L	U	
C2	SW	NP50207WC	REAL	24-Oct-90	SELCO5022	TRG	1,3-DIMETHYLBENZENE	0.5	UG/L	U	
C2	SW	NP50238WC	REAL	13-Nov-90	SELCO5022	TRG	1,3-DIMETHYLBENZENE	0.5	UG/L	U	
C2	SW	NP50268WC	REAL	05-Dec-90	SELCO5022	TRG	1,3-DIMETHYLBENZENE	0.5	UG/L	U	
C2	SW	NP50284WC	REAL	15-Jan-91	SELCO5022	TRG	1,3-DIMETHYLBENZENE	0.5	UG/L	U	
C2	SW	NP50294WC	REAL	26-Feb-91	SELCO5022	TRG	1,3-DIMETHYLBENZENE	0.5	UG/L	U	
C2	SW	NP50306WC	REAL	18-Mar-91	SELCO5022	TRG	1,3-DIMETHYLBENZENE	0.5	UG/L	U	
C2	SW	NP50322WC	REAL	15-Apr-91	SELCO5022	TRG	1,3-DIMETHYLBENZENE	0.5	UG/L	U	
C2	SW	NP50359WC	REAL	20-May-91	SELCO5022	TRG	1,3-DIMETHYLBENZENE	0.5	UG/L	U	
C2	SW	NP50384WC	REAL	10-Jun-91	SELCO5022	TRG	1,3-DIMETHYLBENZENE	0.5	UG/L	U	
C2	SW	NP50394WC	REAL	17-Jun-91	SELCO5022	TRG	1,3-DIMETHYLBENZENE	0.2	UG/L	U	
C2	SW	NP50394WC	REAL	17-Jun-91	SELCO5022	TRG	1,3-DIMETHYLBENZENE	0.5	UG/L	U	
C2	SW	NP50422WC	REAL	22-Jul-91	SELCO5022	TRG	1,3-DIMETHYLBENZENE	0.5	UG/L	U	
C2	SW	NP50445WC	REAL	21-Aug-91	SELCO5022	TRG	1,3-DIMETHYLBENZENE	0.5	UG/L	U	
C2	SW	NP50490WC	REAL	14-Oct-91	SELCO5022	TRG	1,3-DIMETHYLBENZENE	0.5	UG/L	U	
C2	SW	NP50508WC	REAL	19-Nov-91	SELCO5022	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[redacted]

Source: BG&G-EM-SWD, RFEDS (PNDC2_V[redacted]

Location	ST	Sample ID	QC	Smpl Date	Group	Rslt Type	Chemical	Result	Unit	Qual	D.LMT
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	POC2042690W	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	POC2050390W	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	POC2051090W		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	POC2051590W		15-May-90	VOCCLPTCL	TRG	2-BUTANONE	10	UG/L	U	
C2	SW	POC2052290W		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: 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	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	23-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/

Source: BG&G-EM-SWD, RFEDS (PNDC2_V

Location	ST	Sample ID	QC	Sampl Date	Group	Rslt Type	Chemical	Result	Unit	Qual	D.LMT
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		22-May-90	VOCCLPTCL	TRG	2-HEXANONE	10	UG/L	U	
C2	SW	C2052290W		22-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	22-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	NP50236WC	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.M.T
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	POC2042690W	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	POC2050390W	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	POC2051090W		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	POC2051590W		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	POC2052290W		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	03-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	22-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: 08/0[redacted]

Source: BG&G-EM-SWD, RFEDS (PNDC2_V[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	POC2042690W	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	POC2050390W	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	POC2051090W		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	POC2051590W		15-May-90	VOCCLPTCL	TRG	ACETONE	10	UG/L	U	
C2	SW	POC2052290W		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	23-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: 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	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	PCC2042690W	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	PCC2051090W		10-May-90	VOCCLPTCL	TRG	BENZENE	5	UG/L	U	
C2	SW	PCC2051590W		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	PCC2052290W		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	23-Aug-90	VOCCLPTCL	TRG	BENZENE	5	UG/L	U	
C2	SW	NP50136WC	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: 08/0[redacted]

Source: EG&G-EM-6WD, RFEDS (PNDC2_V.[redacted]

Location	ST	Sample ID	QC	Smpl Date	Group	Rsk Type	Chemical	Result	Unit	Qual	DLMT
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	SELCC502.2	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	SELCC502.2	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	SELCC502.2	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	SELCC502.2	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	SELCC502.2	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	SELCC502.2	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	SELCC502.2	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	SELCC502.2	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	SELCC502.2	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	SELCC502.2	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	SELCC502.2	TRG	BENZENE	0.5	UG/L	U	
C2	SW	NP50394WC	REAL	17-Jun-91	SELCC502.2	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	23-Jul-91	VOCCLPTCL	TRG	BENZENE	5	UG/L	U	
C2	SW	NP50422WC	REAL	23-Jul-91	SELCC502.2	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	SELCC502.2	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	NP50453WC	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	SELCC502.2	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	SELCC502.2	TRG	BENZENE	0.2	UG/L	U	
C2	SW	SW05000WC		27-Jun-90	SELCC502.2	TRG	BENZENE, 1,2,4-TRIMETHYL	0.5	UG/L	U	
C2	SW	SW50024WC	REAL	26-Jul-90	SELCC502.2	TRG	BENZENE, 1,2,4-TRIMETHYL	0.5	UG/L	U	
C2	SW	NP50138WC	REAL	31-Aug-90	SELCC502.2	TRG	BENZENE, 1,2,4-TRIMETHYL	0.5	UG/L	U	
C2	SW	NP50173WC	REAL	27-Sep-90	SELCC502.2	TRG	BENZENE, 1,2,4-TRIMETHYL	0.5	UG/L	U	
C2	SW	NP50207WC	REAL	24-Oct-90	SELCC502.2	TRG	BENZENE, 1,2,4-TRIMETHYL	0.5	UG/L	U	
C2	SW	NP50238WC	REAL	13-Nov-90	SELCC502.2	TRG	BENZENE, 1,2,4-TRIMETHYL	0.5	UG/L	U	
C2	SW	NP50268WC	REAL	05-Dec-90	SELCC502.2	TRG	BENZENE, 1,2,4-TRIMETHYL	0.5	UG/L	U	
C2	SW	NP50284WC	REAL	15-Jan-91	SELCC502.2	TRG	BENZENE, 1,2,4-TRIMETHYL	0.5	UG/L	U	
C2	SW	NP50294WC	REAL	26-Feb-91	SELCC502.2	TRG	BENZENE, 1,2,4-TRIMETHYL	0.5	UG/L	U	
C2	SW	NP50306WC	REAL	18-Mar-91	SELCC502.2	TRG	BENZENE, 1,2,4-TRIMETHYL	0.5	UG/L	U	
C2	SW	NP50322WC	REAL	15-Apr-91	SELCC502.2	TRG	BENZENE, 1,2,4-TRIMETHYL	0.5	UG/L	U	
C2	SW	NP50359WC	REAL	20-May-91	SELCC502.2	TRG	BENZENE, 1,2,4-TRIMETHYL	0.5	UG/L	U	
C2	SW	NP50384WC	REAL	10-Jun-91	SELCC502.2	TRG	BENZENE, 1,2,4-TRIMETHYL	0.5	UG/L	U	
C2	SW	NP50394WC	REAL	17-Jun-91	SELCC502.2	TRG	BENZENE, 1,2,4-TRIMETHYL	0.1	UG/L	U	
C2	SW	NP50394WC	REAL	17-Jun-91	SELCC502.2	TRG	BENZENE, 1,2,4-TRIMETHYL	0.5	UG/L	U	
C2	SW	NP50422WC	REAL	23-Jul-91	SELCC502.2	TRG	BENZENE, 1,2,4-TRIMETHYL	0.5	UG/L	U	
C2	SW	NP50445WC	REAL	21-Aug-91	SELCC502.2	TRG	BENZENE, 1,2,4-TRIMETHYL	0.5	UG/L	U	
C2	SW	NP50490WC	REAL	14-Oct-91	SELCC502.2	TRG	BENZENE, 1,2,4-TRIMETHYL	0.5	UG/L	U	
C2	SW	NP50508WC	REAL	19-Nov-91	SELCC502.2	TRG	BENZENE, 1,2,4-TRIMETHYL	0.1	UG/L	U	
C2	SW	SW05000WC		27-Jun-90	SELCC502.2	TRG	BENZENE, 1,3,5-TRIMETHYL-	0.5	UG/L	U	
C2	SW	SW50024WC	REAL	26-Jul-90	SELCC502.2	TRG	BENZENE, 1,3,5-TRIMETHYL-	0.5	UG/L	U	
C2	SW	NP50138WC	REAL	31-Aug-90	SELCC502.2	TRG	BENZENE, 1,3,5-TRIMETHYL-	0.5	UG/L	U	
C2	SW	NP50173WC	REAL	27-Sep-90	SELCC502.2	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	Sampl Date	Group	Rslt Type	Chemical	Result	Unit	Qual	D.L.M.T
C2	SW	NP50207WC	REAL	24-Oct-90	SELCOS02.2	TRG	BENZENE, 1,3,5-TRIMETHYL-	0.5	UG/L	U	
C2	SW	NP50238WC	REAL	13-Nov-90	SELCOS02.2	TRG	BENZENE, 1,3,5-TRIMETHYL-	0.5	UG/L	U	
C2	SW	NP50268WC	REAL	05-Dec-90	SELCOS02.2	TRG	BENZENE, 1,3,5-TRIMETHYL-	0.5	UG/L	U	
C2	SW	NP50284WC	REAL	15-Jan-91	SELCOS02.2	TRG	BENZENE, 1,3,5-TRIMETHYL-	0.5	UG/L	U	
C2	SW	NP50294WC	REAL	26-Feb-91	SELCOS02.2	TRG	BENZENE, 1,3,5-TRIMETHYL-	0.5	UG/L	U	
C2	SW	NP50306WC	REAL	18-Mar-91	SELCOS02.2	TRG	BENZENE, 1,3,5-TRIMETHYL-	0.5	UG/L	U	
C2	SW	NP50322WC	REAL	15-Apr-91	SELCOS02.2	TRG	BENZENE, 1,3,5-TRIMETHYL-	0.5	UG/L	U	
C2	SW	NP50359WC	REAL	20-May-91	SELCOS02.2	TRG	BENZENE, 1,3,5-TRIMETHYL-	0.5	UG/L	U	
C2	SW	NP50384WC	REAL	10-Jun-91	SELCOS02.2	TRG	BENZENE, 1,3,5-TRIMETHYL-	0.5	UG/L	U	
C2	SW	NP50394WC	REAL	17-Jun-91	SELCOS02.2	TRG	BENZENE, 1,3,5-TRIMETHYL-	0.5	UG/L	U	
C2	SW	NP50394WC	REAL	17-Jun-91	SELCOS02.2	TRG	BENZENE, 1,3,5-TRIMETHYL-	0.1	UG/L	U	
C2	SW	NP50422WC	REAL	22-Jul-91	SELCOS02.2	TRG	BENZENE, 1,3,5-TRIMETHYL-	0.5	UG/L	U	
C2	SW	NP50445WC	REAL	21-Aug-91	SELCOS02.2	TRG	BENZENE, 1,3,5-TRIMETHYL-	0.5	UG/L	U	
C2	SW	NP50490WC	REAL	14-Oct-91	SELCOS02.2	TRG	BENZENE, 1,3,5-TRIMETHYL-	0.5	UG/L	U	
C2	SW	NP50508WC	REAL	19-Nov-91	SELCOS02.2	TRG	BENZENE, 1,3,5-TRIMETHYL-	0.1	UG/L	U	
C2	SW	SW05000WC		27-Jun-90	SELCOS02.2	TRG	BROMOBENZENE	0.5	UG/L	U	
C2	SW	SW50024WC	REAL	26-Jul-90	SELCOS02.2	TRG	BROMOBENZENE	0.5	UG/L	U	
C2	SW	NP50138WC	REAL	31-Aug-90	SELCOS02.2	TRG	BROMOBENZENE	0.5	UG/L	U	
C2	SW	NP50173WC	REAL	27-Sep-90	SELCOS02.2	TRG	BROMOBENZENE	0.5	UG/L	U	
C2	SW	NP50207WC	REAL	24-Oct-90	SELCOS02.2	TRG	BROMOBENZENE	0.5	UG/L	U	
C2	SW	NP50238WC	REAL	13-Nov-90	SELCOS02.2	TRG	BROMOBENZENE	0.5	UG/L	U	
C2	SW	NP50268WC	REAL	05-Dec-90	SELCOS02.2	TRG	BROMOBENZENE	0.5	UG/L	U	
C2	SW	NP50284WC	REAL	15-Jan-91	SELCOS02.2	TRG	BROMOBENZENE	0.5	UG/L	U	
C2	SW	NP50294WC	REAL	26-Feb-91	SELCOS02.2	TRG	BROMOBENZENE	0.5	UG/L	U	
C2	SW	NP50306WC	REAL	18-Mar-91	SELCOS02.2	TRG	BROMOBENZENE	0.5	UG/L	U	
C2	SW	NP50322WC	REAL	15-Apr-91	SELCOS02.2	TRG	BROMOBENZENE	0.5	UG/L	U	
C2	SW	NP50359WC	REAL	20-May-91	SELCOS02.2	TRG	BROMOBENZENE	0.5	UG/L	U	
C2	SW	NP50384WC	REAL	10-Jun-91	SELCOS02.2	TRG	BROMOBENZENE	0.5	UG/L	U	
C2	SW	NP50394WC	REAL	17-Jun-91	SELCOS02.2	TRG	BROMOBENZENE	0.5	UG/L	U	
C2	SW	NP50394WC	REAL	17-Jun-91	SELCOS02.2	TRG	BROMOBENZENE	0.2	UG/L	U	
C2	SW	NP50422WC	REAL	22-Jul-91	SELCOS02.2	TRG	BROMOBENZENE	0.5	UG/L	U	
C2	SW	NP50445WC	REAL	21-Aug-91	SELCOS02.2	TRG	BROMOBENZENE	0.5	UG/L	U	
C2	SW	NP50490WC	REAL	14-Oct-91	SELCOS02.2	TRG	BROMOBENZENE	0.5	UG/L	U	
C2	SW	NP50508WC	REAL	19-Nov-91	SELCOS02.2	TRG	BROMOBENZENE	0.2	UG/L	U	
C2	SW	SW05000WC		27-Jun-90	SELCOS02.2	TRG	BROMOCHLOROMETHANE	0.2	UG/L	U	
C2	SW	SW50024WC	REAL	26-Jul-90	SELCOS02.2	TRG	BROMOCHLOROMETHANE	0.2	UG/L	U	
C2	SW	NP50138WC	REAL	31-Aug-90	SELCOS02.2	TRG	BROMOCHLOROMETHANE	0.2	UG/L	U	
C2	SW	NP50173WC	REAL	27-Sep-90	SELCOS02.2	TRG	BROMOCHLOROMETHANE	0.2	UG/L	U	
C2	SW	NP50207WC	REAL	24-Oct-90	SELCOS02.2	TRG	BROMOCHLOROMETHANE	0.2	UG/L	U	
C2	SW	NP50238WC	REAL	13-Nov-90	SELCOS02.2	TRG	BROMOCHLOROMETHANE	0.2	UG/L	U	
C2	SW	NP50268WC	REAL	05-Dec-90	SELCOS02.2	TRG	BROMOCHLOROMETHANE	0.2	UG/L	U	
C2	SW	NP50394WC	REAL	17-Jun-91	SELCOS02.2	TRG	BROMOCHLOROMETHANE	0.5	UG/L	U	
C2	SW	NP50508WC	REAL	19-Nov-91	SELCOS02.2	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	POC2042690W	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	POC2050390W	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	POC2051090W		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	POC2051590W		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	POC2052290W		22-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: 08/0[redacted]

Source: BG&G-EM-SWD, RFEDS (PNDC2_V[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	SELCO5022	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	SELCO5022	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	SELCO5022	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	SELCO5022	TRG	BROMODICHLOROMETHANE	0.2	UG/L	U	
C2	SW	NP50184WC	REAL	03-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	SELCO5022	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	SELCO5022	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	SELCO5022	TRG	BROMODICHLOROMETHANE	0.2	UG/L	U	
C2	SW	NP50277WC	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	08-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	SELCO5022	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	SELCO5022	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	SELCO5022	TRG	BROMODICHLOROMETHANE	0.2	UG/L	U	
C2	SW	NP50322WC	REAL	15-Apr-91	SELCO5022	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	SELCO5022	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	SELCO5022	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	SELCO5022	TRG	BROMODICHLOROMETHANE	0.2	UG/L	U	
C2	SW	NP50394WC	REAL	17-Jun-91	SELCO5022	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	SELCO5022	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	SELCO5022	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	SELCO5022	TRG	BROMODICHLOROMETHANE	0.2	UG/L	U	
C2	SW	NP50508WC	REAL	19-Nov-91	SELCO5022	TRG	BROMODICHLOROMETHANE	0.2	UG/L	U	
C2	SW	FBC2033190	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	FBC2040190	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	FBC2040290	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	FBC2040390	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-6WD, RFEDS (PNDC2_V.OUT)

Location	ST	Sample ID	QC	Smpl Date	Group	Rslt Type	Chemical	Result	Unit	Qual	DLMT
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	PCC2042690W	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	PCC2050390W	REAL	03-May-90	VOCCLPTC	TRG	BROMOFORM	5	UG/L	U	
C2	SW	PCC2051090W		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	PCC2051590W		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	PCC2052290W		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	NP50272WC	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	23-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	Sampl Date	Group	Rslt Type	Chemical	Result	Unit	Qual	DLMT
C2	SW	NP50394WC	REAL	17-Jun-91	VOCCLPTCL	TRG	BROMOFORM	5	UG/L	U	
C2	SW	NP50394WC	REAL	17-Jun-91	SELCO502.2	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	SELCO502.2	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	SELCO502.2	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	SELCO502.2	TRG	BROMOFORM	0.2	UG/L	U	
C2	SW	NP50508WC	REAL	19-Nov-91	SELCO502.2	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	SELCO502.2	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	SELCO502.2	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	SELCO502.2	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	SELCO502.2	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	SELCO5022	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	SELCO5022	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	SELCO5022	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	SELCO5022	TRG	BROMOMETHANE	0.2	UG/L	U	
C2	SW	NP50294WC	REAL	26-Feb-91	SELCO5022	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	SELCO5022	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	SELCO5022	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	SELCO5022	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	SELCO5022	TRG	BROMOMETHANE	0.2	UG/L	U	
C2	SW	NP50394WC	REAL	17-Jun-91	SELCO5022	TRG	BROMOMETHANE	0.2	UG/L	U	
C2	SW	NP50394WC	REAL	17-Jun-91	SELCO5022	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	SELCO5022	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	SELCO5022	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	SELCO5022	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	SELCO5022	TRG	BROMOMETHANE	0.2	UG/L	U	
C2	SW	NP50508WC	REAL	19-Nov-91	SELCO5022	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	PCC2042690W	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	PCC2050390W	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

Source: BG&G-EM-SWD, RFEDS (PNDC2_V

Location	ST	Sample ID	QC	Smpl Date	Group	Rslt Type	Chemical	Result	Unit	Qual	DLMT
C2	SW	FBC2050390W	REAL	03-May-90	VOCCLPTC	TRG	CARBON DISULFIDE	5	UG/L	U	
C2	SW	POC2051090W		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	POC2051590W		15-May-90	VOCCLPTCL	TRG	CARBON DISULFIDE	5	UG/L	U	
C2	SW	POC2052290W		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	22-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	FBC2033190	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	FBC2040190	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	FBC2040290	REAL	02-Apr-90	VOCCLPTCL		CARBON TETRACHLORIDE	5	UG/L	U	
C2	SW	FBC2040390	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	FBC2040490	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	FBC2040590W	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	FBC2040790	REAL	07-Apr-90	VOCCLPTC	TRG	CARBON TETRACHLORIDE	5	UG/L	U	
C2	SW	FBC2040890	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	FBC2040990	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: BG&G-EM-SWD, RFEDS (PNDC2_V.OUT)

Location	ST	Sample ID	QC	Smpl Date	Group	Rsk Type	Chemical	Result	Unit	Qual	D.L.M.T
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	POC2042690W	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	POC2050390W	REAL	03-May-90	VOCCLPTC	TRG	CARBON TETRACHLORIDE	5	UG/L	U	
C2	SW	POC2051090W		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	POC2051590W		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	POC2052290W		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	SELCO502.2	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	SELCO502.2	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	23-Aug-90	VOCCLPTCL	TRG	CARBON TETRACHLORIDE	5	UG/L	U	
C2	SW	NP50138WC	REAL	31-Aug-90	SELCO502.2	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	SELCO502.2	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	SELCO502.2	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	SELCO502.2	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	SELCO502.2	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	SELCO502.2	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	SELCO502.2	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	SELCO502.2	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	SELCO502.2	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	SELCO502.2	TRG	CARBON TETRACHLORIDE	0.2	UG/L	U	
C2	SW	NP50384WC	REAL	10-Jun-91	SELCO502.2	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	SELCO502.2	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	SELCO502.2	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	SELCO502.2	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[redacted]

Source: EG&G-EM-6WD, RFEDS (PNDC2_V[redacted]

Location	ST	Sample ID	QC	Sampl Date	Group	Rslt 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	SELCC502.2	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	SELCC502.2	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	NP50506WC	REAL	19-Nov-91	SELCC502.2	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		22-May-90	VOCCLPTCL	TRG	CHLOROBENZENE	5	UG/L	U	
C2	SW	C2052290W		22-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	SELCC502.2	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	SELCC502.2	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	22-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	SELCC502.2	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	SELCC502.2	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	SELCC502.2	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	SELCC502.2	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	SELCC502.2	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	Rak Type	Chemical	Result	Unit	Qual	D.L.MT
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	22-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	23-Jul-91	SELCO502.2	TRG	CHLOROBENZENE	1	UG/L	U	
C2	SW	NP50422WC	REAL	23-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		22-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/[redacted]

Source: BG&G-EM-SWD, RFEDS (PNDC2_V[redacted])

Location	ST	Sample ID	QC	Sampl 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	22-Jul-91	VOCCLPTCL	TRG	CHLOROETHANE	10	UG/L	U	
C2	SW	NP50422WC	REAL	22-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	NP50453WC	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	Rsk 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	POC2042690W	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	POC2050390W	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	POC2051090W		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	POC2051590W		15-May-90	VOCCLPTCL	TRG	CHLOROFORM	5	UG/L	U	
C2	SW	C2052290W		23-May-90	VOCCLPTCL	TRG	CHLOROFORM	5	UG/L	U	
C2	SW	POC2052290W		23-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	SELCO502.2	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	SELCO502.2	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	SELCO502.2	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	SELCO502.2	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	SELCO502.2	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	SELCO502.2	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	SELCO502.2	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	SELCO502.2	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	SELCO502.2	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	SELCO502.2	TRG	CHLOROFORM	0.2	UG/L	U	
C2	SW	NP50322WC	REAL	15-Apr-91	SELCO502.2	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	SELCO502.2	TRG	CHLOROFORM	0.2	UG/L	U	
C2	SW	NP50384WC	REAL	10-Jun-91	SELCO502.2	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	SELCO502.2	TRG	CHLOROFORM	0.1	UG/L	U	
C2	SW	NP50394WC	REAL	17-Jun-91	SELCO502.2	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

Source: EG&G-EM-SWD, RFEDS (PNDC2_V

Location	ST	Sample ID	QC	Sampl Date	Group	Rsk Type	Chemical	Result	Unit	Qual	D.L.M.T
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	23-Jul-91	VOCCLPTCL	TRG	CHLOROFORM	5	UG/L	U	
C2	SW	NP50422WC	REAL	23-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	SELCO5022	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	SELCO5022	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	SELCO5022	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	SELCO5022	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	SELCO5022	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	SELCO5022	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	SELCO5022	TRG	CHLOROMETHANE	0.2	UG/L	U	
C2	SW	NP50394WC	REAL	17-Jun-91	SELCO5022	TRG	CHLOROMETHANE	0.2	UG/L	U	
C2	SW	NP50394WC	REAL	17-Jun-91	SELCO5022	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	SELCO5022	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	SELCO5022	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	SELCO5022	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	SELCO5022	TRG	CHLOROMETHANE	0.5	UG/L	U	
C2	SW	SW05000WC		27-Jun-90	SELCO5022	TRG	cis-1,2-DICHLOROETHENE	0.2	UG/L	U	
C2	SW	SW50024WC	REAL	26-Jul-90	SELCO5022	TRG	cis-1,2-DICHLOROETHENE	0.2	UG/L	U	
C2	SW	NP50138WC	REAL	31-Aug-90	SELCO5022	TRG	cis-1,2-DICHLOROETHENE	0.2	UG/L	U	
C2	SW	NP50173WC	REAL	27-Sep-90	SELCO5022	TRG	cis-1,2-DICHLOROETHENE	0.2	UG/L	U	
C2	SW	NP50207WC	REAL	24-Oct-90	SELCO5022	TRG	cis-1,2-DICHLOROETHENE	0.2	UG/L	U	
C2	SW	NP50238WC	REAL	13-Nov-90	SELCO5022	TRG	cis-1,2-DICHLOROETHENE	0.2	UG/L	U	
C2	SW	NP50268WC	REAL	05-Dec-90	SELCO5022	TRG	cis-1,2-DICHLOROETHENE	0.2	UG/L	U	
C2	SW	NP50284WC	REAL	15-Jan-91	SELCO5022	TRG	cis-1,2-DICHLOROETHENE	0.2	UG/L	U	
C2	SW	NP50294WC	REAL	26-Feb-91	SELCO5022	TRG	cis-1,2-DICHLOROETHENE	0.2	UG/L	U	
C2	SW	NP50306WC	REAL	18-Mar-91	SELCO5022	TRG	cis-1,2-DICHLOROETHENE	0.2	UG/L	U	
C2	SW	NP50322WC	REAL	15-Apr-91	SELCO5022	TRG	cis-1,2-DICHLOROETHENE	0.2	UG/L	U	
C2	SW	NP50359WC	REAL	20-May-91	SELCO5022	TRG	cis-1,2-DICHLOROETHENE	0.2	UG/L	U	
C2	SW	NP50384WC	REAL	10-Jun-91	SELCO5022	TRG	cis-1,2-DICHLOROETHENE	0.2	UG/L	U	
C2	SW	NP50394WC	REAL	17-Jun-91	SELCO5022	TRG	cis-1,2-DICHLOROETHENE	0.2	UG/L	U	
C2	SW	NP50394WC	REAL	17-Jun-91	SELCO5022	TRG	cis-1,2-DICHLOROETHENE	0.1	UG/L	U	
C2	SW	NP50422WC	REAL	22-Jul-91	SELCO5022	TRG	cis-1,2-DICHLOROETHENE	0.2	UG/L	U	
C2	SW	NP50445WC	REAL	21-Aug-91	SELCO5022	TRG	cis-1,2-DICHLOROETHENE	0.2	UG/L	U	
C2	SW	NP50490WC	REAL	14-Oct-91	SELCO5022	TRG	cis-1,2-DICHLOROETHENE	0.2	UG/L	U	
C2	SW	NP50508WC	REAL	19-Nov-91	SELCO5022	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

Source: BG&G-EM-SWD, RFEDS (PNDC2_V

Location	ST	Sample ID	QC	Smpl Date	Group	Rslt Type	Chemical	Result	Unit	Qual	D.L.M.T
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	SELCO502.2	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	SELCO502.2	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	SELCO502.2	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	SELCO502.2	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	SELCO502.2	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	SELCO502.2	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	SELCO502.2	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	SELCO502.2	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	SELCO502.2	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	SELCO502.2	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	SELCO502.2	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	SELCO502.2	TRG	cis-1,3-DICHLOROPROPENE	0.2	UG/L	U	
C2	SW	NP50384WC	REAL	10-Jun-91	SELCO502.2	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	SELCO502.2	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	SELCO502.2	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	SELCO502.2	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	Rsk Type	Chemical	Result	Unit	Qual	D.L.MT
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	SELCOS02.2	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	SELCOS02.2	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	SELCOS02.2	TRG	cis-1,3-DICHLOROPROPENE	0.1	UG/L	U	
C2	SW	SW05000WC		27-Jun-90	SELCOS02.2	TRG	CUMENE	0.5	UG/L	U	
C2	SW	SW50024WC	REAL	26-Jul-90	SELCOS02.2	TRG	CUMENE	0.5	UG/L	U	
C2	SW	NP50138WC	REAL	31-Aug-90	SELCOS02.2	TRG	CUMENE	0.5	UG/L	U	
C2	SW	NP50173WC	REAL	27-Sep-90	SELCOS02.2	TRG	CUMENE	0.5	UG/L	U	
C2	SW	NP50207WC	REAL	24-Oct-90	SELCOS02.2	TRG	CUMENE	0.5	UG/L	U	
C2	SW	NP50238WC	REAL	13-Nov-90	SELCOS02.2	TRG	CUMENE	0.5	UG/L	U	
C2	SW	NP50268WC	REAL	05-Dec-90	SELCOS02.2	TRG	CUMENE	0.5	UG/L	U	
C2	SW	NP50284WC	REAL	15-Jan-91	SELCOS02.2	TRG	CUMENE	0.5	UG/L	U	
C2	SW	NP50294WC	REAL	26-Feb-91	SELCOS02.2	TRG	CUMENE	0.5	UG/L	U	
C2	SW	NP50306WC	REAL	18-Mar-91	SELCOS02.2	TRG	CUMENE	0.5	UG/L	U	
C2	SW	NP50322WC	REAL	15-Apr-91	SELCOS02.2	TRG	CUMENE	0.5	UG/L	U	
C2	SW	NP50359WC	REAL	20-May-91	SELCOS02.2	TRG	CUMENE	0.5	UG/L	U	
C2	SW	NP50384WC	REAL	10-Jun-91	SELCOS02.2	TRG	CUMENE	0.5	UG/L	U	
C2	SW	NP50394WC	REAL	17-Jun-91	SELCOS02.2	TRG	CUMENE	0.2	UG/L	U	
C2	SW	NP50394WC	REAL	17-Jun-91	SELCOS02.2	TRG	CUMENE	0.5	UG/L	U	
C2	SW	NP50422WC	REAL	23-Jul-91	SELCOS02.2	TRG	CUMENE	0.5	UG/L	U	
C2	SW	NP50445WC	REAL	21-Aug-91	SELCOS02.2	TRG	CUMENE	0.5	UG/L	U	
C2	SW	NP50490WC	REAL	14-Oct-91	SELCOS02.2	TRG	CUMENE	0.5	UG/L	U	
C2	SW	NP50508WC	REAL	19-Nov-91	SELCOS02.2	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	SELCOS02.2	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	SELCOS02.2	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/[redacted]

Source: BG&G-EM-SWD, RFEDS (PNDC2_V[redacted]

Location	ST	Sample ID	QC	Sampl Date	Group	Rslt Type	Chemical	Result	Unit	Qual	D.L.M.T
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	SELCO502.2	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	SELCO502.2	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	SELCO502.2	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	SELCO502.2	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	SELCO502.2	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	SELCO502.2	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	SELCO502.2	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	SELCO502.2	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	SELCO502.2	TRG	DIBROMOCHLOROMETHANE	0.2	UG/L	U	
C2	SW	NP50326WC	REAL	22-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	SELCO502.2	TRG	DIBROMOCHLOROMETHANE	0.2	UG/L	U	
C2	SW	NP50384WC	REAL	10-Jun-91	SELCO502.2	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	SELCO502.2	TRG	DIBROMOCHLOROMETHANE	0.2	UG/L	U	
C2	SW	NP50394WC	REAL	17-Jun-91	SELCO502.2	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	SELCO502.2	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	SELCO502.2	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	NP50463WC	REAL	04-Sep-91	VOCCLPTCL	TRG	DIBROMOCHLOROMETHANE	5	UG/L	U	
C2	SW	NP50470WC	REAL	25-Sep-91	SELCO502.2	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	SELCO502.2	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	SELCO502.2	TRG	DIBROMOCHLOROMETHANE	0.2	UG/L	U	
C2	SW	SW05000WC		27-Jun-90	SELCO502.2	TRG	DIBROMOMETHANE	0.2	UG/L	U	
C2	SW	SW50024WC	REAL	26-Jul-90	SELCO502.2	TRG	DIBROMOMETHANE	0.2	UG/L	U	
C2	SW	NP50138WC	REAL	31-Aug-90	SELCO502.2	TRG	DIBROMOMETHANE	0.2	UG/L	U	
C2	SW	NP50173WC	REAL	27-Sep-90	SELCO502.2	TRG	DIBROMOMETHANE	0.2	UG/L	U	
C2	SW	NP50207WC	REAL	24-Oct-90	SELCO502.2	TRG	DIBROMOMETHANE	0.2	UG/L	U	
C2	SW	NP50238WC	REAL	13-Nov-90	SELCO502.2	TRG	DIBROMOMETHANE	0.2	UG/L	U	
C2	SW	NP50268WC	REAL	05-Dec-90	SELCO502.2	TRG	DIBROMOMETHANE	0.2	UG/L	U	
C2	SW	NP50284WC	REAL	15-Jan-91	SELCO502.2	TRG	DIBROMOMETHANE	0.2	UG/L	U	
C2	SW	NP50294WC	REAL	26-Feb-91	SELCO502.2	TRG	DIBROMOMETHANE	0.2	UG/L	U	
C2	SW	NP50306WC	REAL	18-Mar-91	SELCO502.2	TRG	DIBROMOMETHANE	0.2	UG/L	U	
C2	SW	NP50322WC	REAL	15-Apr-91	SELCO502.2	TRG	DIBROMOMETHANE	0.2	UG/L	U	
C2	SW	NP50359WC	REAL	20-May-91	SELCO502.2	TRG	DIBROMOMETHANE	0.2	UG/L	U	
C2	SW	NP50384WC	REAL	10-Jun-91	SELCO502.2	TRG	DIBROMOMETHANE	0.2	UG/L	U	
C2	SW	NP50394WC	REAL	17-Jun-91	SELCO502.2	TRG	DIBROMOMETHANE	0.2	UG/L	U	
C2	SW	NP50394WC	REAL	17-Jun-91	SELCO502.2	TRG	DIBROMOMETHANE	0.5	UG/L	U	
C2	SW	NP50422WC	REAL	22-Jul-91	SELCO502.2	TRG	DIBROMOMETHANE	0.2	UG/L	U	
C2	SW	NP50445WC	REAL	21-Aug-91	SELCO502.2	TRG	DIBROMOMETHANE	0.2	UG/L	U	
C2	SW	NP50490WC	REAL	14-Oct-91	SELCO502.2	TRG	DIBROMOMETHANE	0.2	UG/L	U	
C2	SW	NP50508WC	REAL	19-Nov-91	SELCO502.2	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: 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	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	22-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	22-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/[redacted]

Source: BG&G-EM-SWD, RFEDS (PNDC2_V[redacted]

Location	ST	Sample ID	QC	Smpl Date	Group	Rslt Type	Chemical	Result	Unit	Qual	D.L.M.T
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	23-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	NP50422WC	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	POC2042690W	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	POC2050390W	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	POC2051090W		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.M.T
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	POC2051590W		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	POC2052290W		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	SELCO502.2	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	SELCO502.2	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	22-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	SELCO502.2	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	SELCO502.2	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	SELCO502.2	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	SELCO502.2	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	SELCO502.2	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	SELCO502.2	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	SELCO502.2	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	SELCO502.2	TRG	METHYLENE CHLORIDE	2	UG/L	U	
C2	SW	NP50322WC	REAL	15-Apr-91	SELCO502.2	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	SELCO502.2	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	SELCO502.2	TRG	METHYLENE CHLORIDE	2	UG/L	U	
C2	SW	NP50394WC	REAL	17-Jun-91	SELCO502.2	TRG	METHYLENE CHLORIDE	2	UG/L	U	
C2	SW	NP50394WC	REAL	17-Jun-91	SELCO502.2	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	NP50408WC	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	23-Jul-91	VOCCLPTCL	TRG	METHYLENE CHLORIDE	5	UG/L	U	
C2	SW	NP50422WC	REAL	23-Jul-91	SELCO502.2	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	SELCO502.2	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	NP50453WC	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	SELCO502.2	TRG	METHYLENE CHLORIDE	2	UG/L	U	
C2	SW	NP50508WC	REAL	19-Nov-91	SELCO502.2	TRG	METHYLENE CHLORIDE	2	UG/L	U	
C2	SW	SW05000WC		27-Jun-90	SELCO502.2	TRG	n-BUTYLBENZENE	0.5	UG/L	U	
C2	SW	SW50024WC	REAL	26-Jul-90	SELCO502.2	TRG	n-BUTYLBENZENE	0.5	UG/L	U	

Table B–5A
Pond C–2 Volatiles and Semi–Volatiles Constituents Analyses

Retrieval Date: 08/0

Source: EG&G-EM-SWD, RFEDS (PNDC2_V.C

Location	ST	Sample ID	QC	Sampl Date	Group	Rslt Type	Chemical	Result	Unit	Qual	D.L.M.T
C2	SW	NP50138WC	REAL	31-Aug-90	SELCO502.2	TRG	n-BUTYLBENZENE	0.5	UG/L	U	
C2	SW	NP50173WC	REAL	27-Sep-90	SELCO502.2	TRG	n-BUTYLBENZENE	0.5	UG/L	U	
C2	SW	NP50207WC	REAL	24-Oct-90	SELCO502.2	TRG	n-BUTYLBENZENE	0.5	UG/L	U	
C2	SW	NP50238WC	REAL	13-Nov-90	SELCO502.2	TRG	n-BUTYLBENZENE	0.5	UG/L	U	
C2	SW	NP50268WC	REAL	05-Dec-90	SELCO502.2	TRG	n-BUTYLBENZENE	0.5	UG/L	U	
C2	SW	NP50284WC	REAL	15-Jan-91	SELCO502.2	TRG	n-BUTYLBENZENE	0.5	UG/L	U	
C2	SW	NP50294WC	REAL	26-Feb-91	SELCO502.2	TRG	n-BUTYLBENZENE	0.5	UG/L	U	
C2	SW	NP50306WC	REAL	18-Mar-91	SELCO502.2	TRG	n-BUTYLBENZENE	0.5	UG/L	U	
C2	SW	NP50322WC	REAL	15-Apr-91	SELCO502.2	TRG	n-BUTYLBENZENE	0.5	UG/L	U	
C2	SW	NP50359WC	REAL	20-May-91	SELCO502.2	TRG	n-BUTYLBENZENE	0.5	UG/L	U	
C2	SW	NP50384WC	REAL	10-Jun-91	SELCO502.2	TRG	n-BUTYLBENZENE	0.5	UG/L	U	
C2	SW	NP50394WC	REAL	17-Jun-91	SELCO502.2	TRG	n-BUTYLBENZENE	0.5	UG/L	U	
C2	SW	NP50394WC	REAL	17-Jun-91	SELCO502.2	TRG	n-BUTYLBENZENE	0.2	UG/L	U	
C2	SW	NP50422WC	REAL	22-Jul-91	SELCO502.2	TRG	n-BUTYLBENZENE	0.5	UG/L	U	
C2	SW	NP50445WC	REAL	21-Aug-91	SELCO502.2	TRG	n-BUTYLBENZENE	0.5	UG/L	U	
C2	SW	NP50490WC	REAL	14-Oct-91	SELCO502.2	TRG	n-BUTYLBENZENE	0.5	UG/L	U	
C2	SW	NP50508WC	REAL	19-Nov-91	SELCO502.2	TRG	n-BUTYLBENZENE	0.2	UG/L	U	
C2	SW	SW05000WC		27-Jun-90	SELCO502.2	TRG	n-PROPYLBENZENE	0.5	UG/L	U	
C2	SW	SW50024WC	REAL	26-Jul-90	SELCO502.2	TRG	n-PROPYLBENZENE	0.5	UG/L	U	
C2	SW	NP50138WC	REAL	31-Aug-90	SELCO502.2	TRG	n-PROPYLBENZENE	0.5	UG/L	U	
C2	SW	NP50173WC	REAL	27-Sep-90	SELCO502.2	TRG	n-PROPYLBENZENE	0.5	UG/L	U	
C2	SW	NP50207WC	REAL	24-Oct-90	SELCO502.2	TRG	n-PROPYLBENZENE	0.5	UG/L	U	
C2	SW	NP50238WC	REAL	13-Nov-90	SELCO502.2	TRG	n-PROPYLBENZENE	0.5	UG/L	U	
C2	SW	NP50268WC	REAL	05-Dec-90	SELCO502.2	TRG	n-PROPYLBENZENE	0.5	UG/L	U	
C2	SW	NP50284WC	REAL	15-Jan-91	SELCO502.2	TRG	n-PROPYLBENZENE	0.5	UG/L	U	
C2	SW	NP50294WC	REAL	26-Feb-91	SELCO502.2	TRG	n-PROPYLBENZENE	0.5	UG/L	U	
C2	SW	NP50306WC	REAL	18-Mar-91	SELCO502.2	TRG	n-PROPYLBENZENE	0.5	UG/L	U	
C2	SW	NP50322WC	REAL	15-Apr-91	SELCO502.2	TRG	n-PROPYLBENZENE	0.5	UG/L	U	
C2	SW	NP50359WC	REAL	20-May-91	SELCO502.2	TRG	n-PROPYLBENZENE	0.5	UG/L	U	
C2	SW	NP50384WC	REAL	10-Jun-91	SELCO502.2	TRG	n-PROPYLBENZENE	0.5	UG/L	U	
C2	SW	NP50394WC	REAL	17-Jun-91	SELCO502.2	TRG	n-PROPYLBENZENE	0.5	UG/L	U	
C2	SW	NP50394WC	REAL	17-Jun-91	SELCO502.2	TRG	n-PROPYLBENZENE	0.2	UG/L	U	
C2	SW	NP50422WC	REAL	22-Jul-91	SELCO502.2	TRG	n-PROPYLBENZENE	0.5	UG/L	U	
C2	SW	NP50445WC	REAL	21-Aug-91	SELCO502.2	TRG	n-PROPYLBENZENE	0.5	UG/L	U	
C2	SW	NP50490WC	REAL	14-Oct-91	SELCO502.2	TRG	n-PROPYLBENZENE	0.5	UG/L	U	
C2	SW	NP50508WC	REAL	19-Nov-91	SELCO502.2	TRG	n-PROPYLBENZENE	0.2	UG/L	U	
C2	SW	SW05000WC		27-Jun-90	SELCO502.2	TRG	o-CHLOROTOLUENE	0.2	UG/L	U	
C2	SW	SW50024WC	REAL	26-Jul-90	SELCO502.2	TRG	o-CHLOROTOLUENE	0.2	UG/L	U	
C2	SW	NP50138WC	REAL	31-Aug-90	SELCO502.2	TRG	o-CHLOROTOLUENE	0.2	UG/L	U	
C2	SW	NP50173WC	REAL	27-Sep-90	SELCO502.2	TRG	o-CHLOROTOLUENE	0.2	UG/L	U	
C2	SW	NP50207WC	REAL	24-Oct-90	SELCO502.2	TRG	o-CHLOROTOLUENE	0.2	UG/L	U	
C2	SW	NP50238WC	REAL	13-Nov-90	SELCO502.2	TRG	o-CHLOROTOLUENE	0.2	UG/L	U	
C2	SW	NP50268WC	REAL	05-Dec-90	SELCO502.2	TRG	o-CHLOROTOLUENE	0.2	UG/L	U	
C2	SW	NP50284WC	REAL	15-Jan-91	SELCO502.2	TRG	o-CHLOROTOLUENE	0.2	UG/L	U	
C2	SW	NP50294WC	REAL	26-Feb-91	SELCO502.2	TRG	o-CHLOROTOLUENE	0.2	UG/L	U	
C2	SW	NP50306WC	REAL	18-Mar-91	SELCO502.2	TRG	o-CHLOROTOLUENE	0.2	UG/L	U	
C2	SW	NP50322WC	REAL	15-Apr-91	SELCO502.2	TRG	o-CHLOROTOLUENE	0.2	UG/L	U	
C2	SW	NP50359WC	REAL	20-May-91	SELCO502.2	TRG	o-CHLOROTOLUENE	0.2	UG/L	U	
C2	SW	NP50384WC	REAL	10-Jun-91	SELCO502.2	TRG	o-CHLOROTOLUENE	0.2	UG/L	U	
C2	SW	NP50394WC	REAL	17-Jun-91	SELCO502.2	TRG	o-CHLOROTOLUENE	0.2	UG/L	U	
C2	SW	NP50394WC	REAL	17-Jun-91	SELCO502.2	TRG	o-CHLOROTOLUENE	0.2	UG/L	U	
C2	SW	NP50422WC	REAL	22-Jul-91	SELCO502.2	TRG	o-CHLOROTOLUENE	0.2	UG/L	U	
C2	SW	NP50445WC	REAL	21-Aug-91	SELCO502.2	TRG	o-CHLOROTOLUENE	0.2	UG/L	U	
C2	SW	NP50490WC	REAL	14-Oct-91	SELCO502.2	TRG	o-CHLOROTOLUENE	0.2	UG/L	U	
C2	SW	NP50508WC	REAL	19-Nov-91	SELCO502.2	TRG	o-CHLOROTOLUENE	0.2	UG/L	U	
C2	SW	SW05000WC		27-Jun-90	SELCO502.2	TRG	p-CHLOROTOLUENE	0.2	UG/L	U	
C2	SW	SW50024WC	REAL	26-Jul-90	SELCO502.2	TRG	p-CHLOROTOLUENE	0.2	UG/L	U	
C2	SW	NP50138WC	REAL	31-Aug-90	SELCO502.2	TRG	p-CHLOROTOLUENE	0.2	UG/L	U	
C2	SW	NP50173WC	REAL	27-Sep-90	SELCO502.2	TRG	p-CHLOROTOLUENE	0.2	UG/L	U	
C2	SW	NP50207WC	REAL	24-Oct-90	SELCO502.2	TRG	p-CHLOROTOLUENE	0.2	UG/L	U	
C2	SW	NP50238WC	REAL	13-Nov-90	SELCO502.2	TRG	p-CHLOROTOLUENE	0.2	UG/L	U	
C2	SW	NP50268WC	REAL	05-Dec-90	SELCO502.2	TRG	p-CHLOROTOLUENE	0.2	UG/L	U	
C2	SW	NP50284WC	REAL	15-Jan-91	SELCO502.2	TRG	p-CHLOROTOLUENE	0.2	UG/L	U	
C2	SW	NP50294WC	REAL	26-Feb-91	SELCO502.2	TRG	p-CHLOROTOLUENE	0.2	UG/L	U	
C2	SW	NP50306WC	REAL	18-Mar-91	SELCO502.2	TRG	p-CHLOROTOLUENE	0.2	UG/L	U	
C2	SW	NP50322WC	REAL	15-Apr-91	SELCO502.2	TRG	p-CHLOROTOLUENE	0.2	UG/L	U	
C2	SW	NP50359WC	REAL	20-May-91	SELCO502.2	TRG	p-CHLOROTOLUENE	0.2	UG/L	U	
C2	SW	NP50384WC	REAL	10-Jun-91	SELCO502.2	TRG	p-CHLOROTOLUENE	0.2	UG/L	U	
C2	SW	NP50394WC	REAL	17-Jun-91	SELCO502.2	TRG	p-CHLOROTOLUENE	0.2	UG/L	U	
C2	SW	NP50394WC	REAL	17-Jun-91	SELCO502.2	TRG	p-CHLOROTOLUENE	0.2	UG/L	U	
C2	SW	NP50422WC	REAL	22-Jul-91	SELCO502.2	TRG	p-CHLOROTOLUENE	0.2	UG/L	U	
C2	SW	NP50445WC	REAL	21-Aug-91	SELCO502.2	TRG	p-CHLOROTOLUENE	0.2	UG/L	U	
C2	SW	NP50490WC	REAL	14-Oct-91	SELCO502.2	TRG	p-CHLOROTOLUENE	0.2	UG/L	U	
C2	SW	NP50508WC	REAL	19-Nov-91	SELCO502.2	TRG	p-CHLOROTOLUENE	0.2	UG/L	U	
C2	SW	SW05000WC		27-Jun-90	SELCO502.2	TRG	p-CYMENE	0.5	UG/L	U	
C2	SW	SW50024WC	REAL	26-Jul-90	SELCO502.2	TRG	p-CYMENE	0.5	UG/L	U	
C2	SW	NP50138WC	REAL	31-Aug-90	SELCO502.2	TRG	p-CYMENE	0.5	UG/L	U	
C2	SW	NP50173WC	REAL	27-Sep-90	SELCO502.2	TRG	p-CYMENE	0.5	UG/L	U	
C2	SW	NP50207WC	REAL	24-Oct-90	SELCO502.2	TRG	p-CYMENE	0.5	UG/L	U	
C2	SW	NP50238WC	REAL	13-Nov-90	SELCO502.2	TRG	p-CYMENE	0.5	UG/L	U	
C2	SW	NP50268WC	REAL	05-Dec-90	SELCO502.2	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-6WD, RFEDS (PNDC2_V.OUT)

Location	ST	Sample ID	QC	Smpl Date	Group	Rslt Type	Chemical	Result	Unit	Qual	DLMT
C2	SW	NP50284WC	REAL	15-Jan-91	SELCO502.2	TRG	p-CYMENE	0.5	UG/L	U	
C2	SW	NP50294WC	REAL	26-Feb-91	SELCO502.2	TRG	p-CYMENE	0.5	UG/L	U	
C2	SW	NP50306WC	REAL	18-Mar-91	SELCO502.2	TRG	p-CYMENE	0.5	UG/L	U	
C2	SW	NP50322WC	REAL	15-Apr-91	SELCO502.2	TRG	p-CYMENE	0.5	UG/L	U	
C2	SW	NP50359WC	REAL	20-May-91	SELCO502.2	TRG	p-CYMENE	0.5	UG/L	U	
C2	SW	NP50384WC	REAL	10-Jun-91	SELCO502.2	TRG	p-CYMENE	0.5	UG/L	U	
C2	SW	NP50394WC	REAL	17-Jun-91	SELCO502.2	TRG	p-CYMENE	0.5	UG/L	U	
C2	SW	NP50394WC	REAL	17-Jun-91	SELCO502.2	TRG	p-CYMENE	0.2	UG/L	U	
C2	SW	NP50422WC	REAL	22-Jul-91	SELCO502.2	TRG	p-CYMENE	0.5	UG/L	U	
C2	SW	NP50445WC	REAL	21-Aug-91	SELCO502.2	TRG	p-CYMENE	0.5	UG/L	U	
C2	SW	NP50490WC	REAL	14-Oct-91	SELCO502.2	TRG	p-CYMENE	0.5	UG/L	U	
C2	SW	NP50508WC	REAL	19-Nov-91	SELCO502.2	TRG	p-CYMENE	0.2	UG/L	U	
C2	SW	SW05000WC		27-Jun-90	SELCO502.2	TRG	PROPANE, 1,2-DIBROMO-3-CHLORO-	0.2	UG/L	U	
C2	SW	SW50024WC	REAL	26-Jul-90	SELCO502.2	TRG	PROPANE, 1,2-DIBROMO-3-CHLORO-	0.2	UG/L	U	
C2	SW	NP50138WC	REAL	31-Aug-90	SELCO502.2	TRG	PROPANE, 1,2-DIBROMO-3-CHLORO-	0.2	UG/L	U	
C2	SW	NP50173WC	REAL	27-Sep-90	SELCO502.2	TRG	PROPANE, 1,2-DIBROMO-3-CHLORO-	0.2	UG/L	U	
C2	SW	NP50207WC	REAL	24-Oct-90	SELCO502.2	TRG	PROPANE, 1,2-DIBROMO-3-CHLORO-	0.2	UG/L	U	
C2	SW	NP50238WC	REAL	13-Nov-90	SELCO502.2	TRG	PROPANE, 1,2-DIBROMO-3-CHLORO-	0.2	UG/L	U	
C2	SW	NP50268WC	REAL	05-Dec-90	SELCO502.2	TRG	PROPANE, 1,2-DIBROMO-3-CHLORO-	0.2	UG/L	U	
C2	SW	NP50284WC	REAL	15-Jan-91	SELCO502.2	TRG	PROPANE, 1,2-DIBROMO-3-CHLORO-	0.2	UG/L	U	
C2	SW	NP50294WC	REAL	26-Feb-91	SELCO502.2	TRG	PROPANE, 1,2-DIBROMO-3-CHLORO-	0.2	UG/L	U	
C2	SW	NP50306WC	REAL	18-Mar-91	SELCO502.2	TRG	PROPANE, 1,2-DIBROMO-3-CHLORO-	0.2	UG/L	U	
C2	SW	NP50322WC	REAL	15-Apr-91	SELCO502.2	TRG	PROPANE, 1,2-DIBROMO-3-CHLORO-	0.2	UG/L	U	
C2	SW	NP50359WC	REAL	20-May-91	SELCO502.2	TRG	PROPANE, 1,2-DIBROMO-3-CHLORO-	0.2	UG/L	U	
C2	SW	NP50384WC	REAL	10-Jun-91	SELCO502.2	TRG	PROPANE, 1,2-DIBROMO-3-CHLORO-	0.2	UG/L	U	
C2	SW	NP50394WC	REAL	17-Jun-91	SELCO502.2	TRG	PROPANE, 1,2-DIBROMO-3-CHLORO-	2	UG/L	U	
C2	SW	NP50394WC	REAL	17-Jun-91	SELCO502.2	TRG	PROPANE, 1,2-DIBROMO-3-CHLORO-	0.2	UG/L	U	
C2	SW	NP50422WC	REAL	22-Jul-91	SELCO502.2	TRG	PROPANE, 1,2-DIBROMO-3-CHLORO-	0.2	UG/L	U	
C2	SW	NP50445WC	REAL	21-Aug-91	SELCO502.2	TRG	PROPANE, 1,2-DIBROMO-3-CHLORO-	0.2	UG/L	U	
C2	SW	NP50490WC	REAL	14-Oct-91	SELCO502.2	TRG	PROPANE, 1,2-DIBROMO-3-CHLORO-	0.2	UG/L	U	
C2	SW	NP50508WC	REAL	19-Nov-91	SELCO502.2	TRG	PROPANE, 1,2-DIBROMO-3-CHLORO-	2	UG/L	U	
C2	SW	SW05000WC		27-Jun-90	SELCO502.2	TRG	sec-BUTYLBENZENE	0.5	UG/L	U	
C2	SW	SW50024WC	REAL	26-Jul-90	SELCO502.2	TRG	sec-BUTYLBENZENE	0.5	UG/L	U	
C2	SW	NP50138WC	REAL	31-Aug-90	SELCO502.2	TRG	sec-BUTYLBENZENE	0.5	UG/L	U	
C2	SW	NP50173WC	REAL	27-Sep-90	SELCO502.2	TRG	sec-BUTYLBENZENE	0.5	UG/L	U	
C2	SW	NP50207WC	REAL	24-Oct-90	SELCO502.2	TRG	sec-BUTYLBENZENE	0.5	UG/L	U	
C2	SW	NP50238WC	REAL	13-Nov-90	SELCO502.2	TRG	sec-BUTYLBENZENE	0.5	UG/L	U	
C2	SW	NP50268WC	REAL	05-Dec-90	SELCO502.2	TRG	sec-BUTYLBENZENE	0.5	UG/L	U	
C2	SW	NP50284WC	REAL	15-Jan-91	SELCO502.2	TRG	sec-BUTYLBENZENE	0.5	UG/L	U	
C2	SW	NP50294WC	REAL	26-Feb-91	SELCO502.2	TRG	sec-BUTYLBENZENE	0.5	UG/L	U	
C2	SW	NP50306WC	REAL	18-Mar-91	SELCO502.2	TRG	sec-BUTYLBENZENE	0.5	UG/L	U	
C2	SW	NP50322WC	REAL	15-Apr-91	SELCO502.2	TRG	sec-BUTYLBENZENE	0.5	UG/L	U	
C2	SW	NP50359WC	REAL	20-May-91	SELCO502.2	TRG	sec-BUTYLBENZENE	0.5	UG/L	U	
C2	SW	NP50384WC	REAL	10-Jun-91	SELCO502.2	TRG	sec-BUTYLBENZENE	0.5	UG/L	U	
C2	SW	NP50394WC	REAL	17-Jun-91	SELCO502.2	TRG	sec-BUTYLBENZENE	0.5	UG/L	U	
C2	SW	NP50394WC	REAL	17-Jun-91	SELCO502.2	TRG	sec-BUTYLBENZENE	0.2	UG/L	U	
C2	SW	NP50422WC	REAL	22-Jul-91	SELCO502.2	TRG	sec-BUTYLBENZENE	0.5	UG/L	U	
C2	SW	NP50445WC	REAL	21-Aug-91	SELCO502.2	TRG	sec-BUTYLBENZENE	0.5	UG/L	U	
C2	SW	NP50490WC	REAL	14-Oct-91	SELCO502.2	TRG	sec-BUTYLBENZENE	0.5	UG/L	U	
C2	SW	NP50508WC	REAL	19-Nov-91	SELCO502.2	TRG	sec-BUTYLBENZENE	0.2	UG/L	U	
C2	SW	SW05000WC		27-Jun-90	SELCO502.2	TRG	sec-DICHLOROPROPANE	0.2	UG/L	U	
C2	SW	SW50024WC	REAL	26-Jul-90	SELCO502.2	TRG	sec-DICHLOROPROPANE	0.2	UG/L	U	
C2	SW	NP50138WC	REAL	31-Aug-90	SELCO502.2	TRG	sec-DICHLOROPROPANE	0.2	UG/L	U	
C2	SW	NP50173WC	REAL	27-Sep-90	SELCO502.2	TRG	sec-DICHLOROPROPANE	0.2	UG/L	U	
C2	SW	NP50207WC	REAL	24-Oct-90	SELCO502.2	TRG	sec-DICHLOROPROPANE	0.2	UG/L	U	
C2	SW	NP50238WC	REAL	13-Nov-90	SELCO502.2	TRG	sec-DICHLOROPROPANE	0.2	UG/L	U	
C2	SW	NP50268WC	REAL	05-Dec-90	SELCO502.2	TRG	sec-DICHLOROPROPANE	0.2	UG/L	U	
C2	SW	NP50284WC	REAL	15-Jan-91	SELCO502.2	TRG	sec-DICHLOROPROPANE	0.2	UG/L	U	
C2	SW	NP50294WC	REAL	26-Feb-91	SELCO502.2	TRG	sec-DICHLOROPROPANE	0.2	UG/L	U	
C2	SW	NP50306WC	REAL	18-Mar-91	SELCO502.2	TRG	sec-DICHLOROPROPANE	0.2	UG/L	U	
C2	SW	NP50322WC	REAL	15-Apr-91	SELCO502.2	TRG	sec-DICHLOROPROPANE	0.2	UG/L	U	
C2	SW	NP50359WC	REAL	20-May-91	SELCO502.2	TRG	sec-DICHLOROPROPANE	0.2	UG/L	U	
C2	SW	NP50384WC	REAL	10-Jun-91	SELCO502.2	TRG	sec-DICHLOROPROPANE	0.2	UG/L	U	
C2	SW	NP50394WC	REAL	17-Jun-91	SELCO502.2	TRG	sec-DICHLOROPROPANE	0.5	UG/L	U	
C2	SW	NP50394WC	REAL	17-Jun-91	SELCO502.2	TRG	sec-DICHLOROPROPANE	0.2	UG/L	U	
C2	SW	NP50422WC	REAL	22-Jul-91	SELCO502.2	TRG	sec-DICHLOROPROPANE	0.2	UG/L	U	
C2	SW	NP50445WC	REAL	21-Aug-91	SELCO502.2	TRG	sec-DICHLOROPROPANE	0.2	UG/L	U	
C2	SW	NP50490WC	REAL	14-Oct-91	SELCO502.2	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: 08/0[redacted]

Source: BG&G-EM-SWD, RFEDS (PNDC2_V.[redacted]

Location	ST	Sample ID	QC	Smpl Date	Group	Rsk Type	Chemical	Result	Unit	Qual	D.L.MT
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	FCC2050390W	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	FCC2051090W		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	FCC2051590W		15-May-90	VOCCLPTCL	TRG	STYRENE	5	UG/L	U	
C2	SW	FCC2052290W		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: 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	NP50422WC	REAL	22-Jul-91	VOCCLPTCL	TRG	STYRENE	5	UG/L	U	
C2	SW	NP50422WC	REAL	22-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	22-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	PCC2042690W	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	PCC2050390W	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	PCC2051090W		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	PCC2051590W		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	PCC2052290W		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: EG&G-EM-5WD, RFEDS (PNDC2_V

Location	ST	Sample ID	QC	Smpl Date	Group	Rsk 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	22-Aug-90	VOCCLPTCL	TRG	TETRACHLOROETHENE	5	UG/L	U	
C2	SW	NP50136WC	REAL	31-Aug-90	VOCCLPTCL	TRG	TETRACHLOROETHENE	5	UG/L	U	
C2	SW	NP50136WC	REAL	31-Aug-90	SELCO5022	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	SELCO5022	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	SELCO5022	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	SELCO5022	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	SELCO5022	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	SELCO5022	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	SELCO5022	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	SELCO5022	TRG	TETRACHLOROETHENE	0.2	UG/L	U	
C2	SW	NP50322WC	REAL	15-Apr-91	SELCO5022	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	SELCO5022	TRG	TETRACHLOROETHENE	0.2	UG/L	U	
C2	SW	NP50384WC	REAL	10-Jun-91	SELCO5022	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	SELCO5022	TRG	TETRACHLOROETHENE	0.04	UG/L	U	
C2	SW	NP50394WC	REAL	17-Jun-91	SELCO5022	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	SELCO5022	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	SELCO5022	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	NP50463WC	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	SELCO5022	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	SELCO5022	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: 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	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	POC2042690W	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	POC2050390W	REAL	03-May-90	VOCCLPTC	TRG	TOLUENE	5	UG/L	U	
C2	SW	POC2051090W		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	POC2051590W		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	POC2052290W		22-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	NP50272WC	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	23-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	22-Jul-91	VOCCLPTCL	TRG	TOLUENE	5	UG/L	U	
C2	SW	NP50422WC	REAL	22-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

Source: BG&G-EM-SWD, RFEDS (PNDC2_V

Location	ST	Sample ID	QC	Smpl Date	Group	Rsk Type	Chemical	Result	Unit	Qual	D.L.M.T
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	SELCO502.2	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	SELCO502.2	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	SELCO502.2	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	POC2042690W	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	POC2050390W	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	POC2051090W		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	POC2051590W		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	POC2052290W		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	02-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, RFEDS (PNDC2_V.OUT)

Location	ST	Sample ID	QC	Sampl Date	Group	Rslt Type	Chemical	Result	Unit	Qual	D.L.M.T
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	SELCOS02.2	TRG	trans-1,2-DICHLOROETHENE	0.2	UG/L	U	
C2	SW	SW50024WC	REAL	26-Jul-90	SELCOS02.2	TRG	trans-1,2-DICHLOROETHENE	0.2	UG/L	U	
C2	SW	NP50138WC	REAL	31-Aug-90	SELCOS02.2	TRG	trans-1,2-DICHLOROETHENE	0.2	UG/L	U	
C2	SW	NP50173WC	REAL	27-Sep-90	SELCOS02.2	TRG	trans-1,2-DICHLOROETHENE	0.2	UG/L	U	
C2	SW	NP50207WC	REAL	24-Oct-90	SELCOS02.2	TRG	trans-1,2-DICHLOROETHENE	0.2	UG/L	U	
C2	SW	NP50238WC	REAL	13-Nov-90	SELCOS02.2	TRG	trans-1,2-DICHLOROETHENE	0.2	UG/L	U	
C2	SW	NP50268WC	REAL	05-Dec-90	SELCOS02.2	TRG	trans-1,2-DICHLOROETHENE	0.2	UG/L	U	
C2	SW	NP50284WC	REAL	15-Jan-91	SELCOS02.2	TRG	trans-1,2-DICHLOROETHENE	0.2	UG/L	U	
C2	SW	NP50294WC	REAL	26-Feb-91	SELCOS02.2	TRG	trans-1,2-DICHLOROETHENE	0.2	UG/L	U	
C2	SW	NP50306WC	REAL	18-Mar-91	SELCOS02.2	TRG	trans-1,2-DICHLOROETHENE	0.2	UG/L	U	
C2	SW	NP50322WC	REAL	15-Apr-91	SELCOS02.2	TRG	trans-1,2-DICHLOROETHENE	0.2	UG/L	U	
C2	SW	NP50359WC	REAL	20-May-91	SELCOS02.2	TRG	trans-1,2-DICHLOROETHENE	0.2	UG/L	U	
C2	SW	NP50384WC	REAL	10-Jun-91	SELCOS02.2	TRG	trans-1,2-DICHLOROETHENE	0.2	UG/L	U	
C2	SW	NP50394WC	REAL	17-Jun-91	SELCOS02.2	TRG	trans-1,2-DICHLOROETHENE	0.2	UG/L	U	
C2	SW	NP50394WC	REAL	17-Jun-91	SELCOS02.2	TRG	trans-1,2-DICHLOROETHENE	0.1	UG/L	U	
C2	SW	NP50422WC	REAL	22-Jul-91	SELCOS02.2	TRG	trans-1,2-DICHLOROETHENE	0.2	UG/L	U	
C2	SW	NP50445WC	REAL	21-Aug-91	SELCOS02.2	TRG	trans-1,2-DICHLOROETHENE	0.2	UG/L	U	
C2	SW	NP50490WC	REAL	14-Oct-91	SELCOS02.2	TRG	trans-1,2-DICHLOROETHENE	0.2	UG/L	U	
C2	SW	NP50508WC	REAL	19-Nov-91	SELCOS02.2	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	PCC2042690W	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	PCC2050390W	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	PCC2051090W		10-May-90	VOCCLPTCL	TRG	trans-1,3-DICHLOROPROPENE	5	UG/L	U	
C2	SW	PCC2051590W		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	PCC2052290W		22-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: 08/04/94

Source: EG&G-EM-SWD, RFEDS (PNDC2_V[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	SELCO5022	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	SELCO5022	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	22-Aug-90	VOCCLPTCL	TRG	trans-1,3-DICHLOROPROPENE	5	UG/L	U	
C2	SW	NP50138WC	REAL	31-Aug-90	VOCCLPTCL	TRG	trans-1,3-DICHLOROPROPENE	5	UG/L	U	
C2	SW	NP50138WC	REAL	31-Aug-90	SELCO5022	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	SELCO5022	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	SELCO5022	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	SELCO5022	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	SELCO5022	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	SELCO5022	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	SELCO5022	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	SELCO5022	TRG	trans-1,3-DICHLOROPROPENE	0.2	UG/L	U	
C2	SW	NP50322WC	REAL	15-Apr-91	SELCO5022	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	SELCO5022	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	SELCO5022	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	SELCO5022	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	SELCO5022	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	SELCO5022	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	SELCO5022	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	NP50463WC	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	SELCO5022	TRG	trans-1,3-DICHLOROPROPENE	0.2	UG/L	U	
C2	SW	NP50508WC	REAL	19-Nov-91	SELCO5022	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	Rak Type	Chemical	Result	Unit	Qual	D.L.M.T
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	POC2042690W	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	POC2050390W	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	POC2051090W		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	POC2051590W		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	POC2052290W		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	SELCO502.2	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	SELCO502.2	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	SELCO502.2	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	SELCO502.2	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	SELCO502.2	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	SELCO502.2	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	SELCO502.2	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	SELCO502.2	TRG	TRICHLOROETHENE	0.2	UG/L	U	
C2	SW	NP50294WC	REAL	26-Feb-91	SELCO502.2	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	SELCO502.2	TRG	TRICHLOROETHENE	0.2	UG/L	U	
C2	SW	NP50322WC	REAL	15-Apr-91	SELCO502.2	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	SELCO502.2	TRG	TRICHLOROETHENE	0.2	UG/L	U	
C2	SW	NP50384WC	REAL	10-Jun-91	SELCO502.2	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	SELCO502.2	TRG	TRICHLOROETHENE	0.04	UG/L	U	

Table B–5A
Pond C–2 Volatiles and Semi–Volatiles Constituents Analyses

Retrieval Date: 08

Source: BG&G-EM-SWD, RPEDS (PNDC2_V

Location	ST	Sample ID	QC	Sampl Date	Group	Rslt Type	Chemical	Result	Unit	Qual	D.L.M.T
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	22-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	22-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		22-May-90	VOCCLPTCL	TRG	VINYL ACETATE	10	UG/L	U	
C2	SW	POC2052290W		22-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: BG&G-EM-6WD, RFEDS (PNDC2_V.OUT)

Location	ST	Sample ID	QC	Smpl Date	Group	Rsk Type	Chemical	Result	Unit	Qual	D.L.MT
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	POC2042690W	REAL	26-Apr-90	VOCCLPTCL		VINYL CHLORIDE	10	UG/L	U	
C2	SW	POC2050390W	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: 08/0

Source: BG&G-EM-SWD, RFEDS (PNDC2_V.

Location	ST	Sample ID	QC	Sampl Date	Group	Rslt Type	Chemical	Result	Unit	Qual	D.L.MT
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	PCC2051090W		10-May-90	VOCCLPTCL	TRG	VINYL CHLORIDE	10	UG/L	U	
C2	SW	PCC2051590W		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	PCC2052290W		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	SELCO5022	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	SELCO5022	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	SELCO5022	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	SELCO5022	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	SELCO5022	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	SELCO5022	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	SELCO5022	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	SELCO5022	TRG	VINYL CHLORIDE	0.2	UG/L	U	
C2	SW	NP50294WC	REAL	26-Feb-91	SELCO5022	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	SELCO5022	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	SELCO5022	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	SELCO5022	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	SELCO5022	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	SELCO5022	TRG	VINYL CHLORIDE	0.2	UG/L	U	
C2	SW	NP50394WC	REAL	17-Jun-91	SELCO5022	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	SELCO5022	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	SELCO5022	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	SELCO5022	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	SELCO5022	TRG	VINYL CHLORIDE	0.2	UG/L	U	
C2	SW	NP50508WC	REAL	19-Nov-91	SELCO5022	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	DLMT
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	23-Jul-91	SVOCLPTCL	TRG	1,2-DICHLOROBENZENE	10	UG/L	U	
C2	SW	NP50422WC	REAL	23-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	23-Jul-91	SVOCLPTCL	TRG	1,2,4-TRICHLOROBENZENE	10	UG/L	U	
C2	SW	NP50422WC	REAL	23-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/[redacted]

Source: BG&G-EM-SWD, RFEDS (PNDC2_V[redacted]

Location	ST	Sample ID	QC	Sampl Date	Group	Rslt Type	Chemical	Result	Unit	Qual	D.L.M.T
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	23-Jul-91	SELCO502.2	TRG	1,3-DICHLOROBENZENE	1	UG/L	U	
C2	SW	NP50422WC	REAL	23-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	23-Jul-91	SELCO502.2	TRG	1,4-DICHLOROBENZENE	1	UG/L	U	
C2	SW	NP50422WC	REAL	23-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	23-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	Rsk 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	23-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	23-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	23-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	23-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: 08/04/94

Source: BG&G-EM-6WD, RFEDS (PNDC2_V1)

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	22-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.M.T
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	NP50372WC	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	22-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	NP50372WC	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	22-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	NP50372WC	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	22-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	NP50372WC	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	22-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: 09[redacted]

Source: EG&G-EM-SWD, RPEDS (PNDC2_[redacted]

Location	ST	Sample ID	QC	Sampl 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, RPEDS (PNDC2_V.OUT)

Location	ST	Sample ID	QC	Smpl Date	Group	Rsk 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	22-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	22-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	22-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	22-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, RFEDS (PNDC2_V[redacted])

Location	ST	Sample ID	QC	Smpl Date	Group	Rslt Type	Chemical	Result	Unit	Qual	DLMT
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	22-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	22-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-DINTIRO-2-METHYLPHENOL	50	UG/L	U	
C2	SW	SW50024WC	REAL	26-Jul-90	SELCOM625	TRG	4,6-DINTIRO-2-METHYLPHENOL	50	UG/L	U	
C2	SW	NP50138WC	REAL	31-Aug-90	SELCOM625	TRG	4,6-DINTIRO-2-METHYLPHENOL	50	UG/L	U	
C2	SW	NP50173WC	REAL	27-Sep-90	SELCOM625	TRG	4,6-DINTIRO-2-METHYLPHENOL	50	UG/L	U	
C2	SW	NP50207WC	REAL	24-Oct-90	SELCOM625	TRG	4,6-DINTIRO-2-METHYLPHENOL	50	UG/L	U	
C2	SW	NP50238WC	REAL	13-Nov-90	SELCOM625	TRG	4,6-DINTIRO-2-METHYLPHENOL	50	UG/L	U	
C2	SW	NP50268WC	REAL	05-Dec-90	SELCOM625	TRG	4,6-DINTIRO-2-METHYLPHENOL	50	UG/L	U	
C2	SW	NP50284WC	REAL	15-Jan-91	SVOCLPTCL	TRG	4,6-DINTIRO-2-METHYLPHENOL	50	UG/L	U	
C2	SW	NP50294WC	REAL	26-Feb-91	SVOCLPTCL	TRG	4,6-DINTIRO-2-METHYLPHENOL	50	UG/L	U	
C2	SW	NP50306WC	REAL	18-Mar-91	SVOCLPTCL	TRG	4,6-DINTIRO-2-METHYLPHENOL	50	UG/L	U	
C2	SW	NP50322WC	REAL	15-Apr-91	SVOCLPTCL	TRG	4,6-DINTIRO-2-METHYLPHENOL	50	UG/L	U	
C2	SW	NP50359WC	REAL	20-May-91	SVOCLPTCL	TRG	4,6-DINTIRO-2-METHYLPHENOL	50	UG/L	U	
C2	SW	NP50372WC	REAL	29-May-91	SVOCLPTCL	TRG	4,6-DINTIRO-2-METHYLPHENOL	50	UG/L	U	
C2	SW	NP50394WC	REAL	17-Jun-91	SVOCLPTCL	TRG	4,6-DINTIRO-2-METHYLPHENOL	50	UG/L	U	
C2	SW	NP50422WC	REAL	22-Jul-91	SVOCLPTCL	TRG	4,6-DINTIRO-2-METHYLPHENOL	50	UG/L	U	
C2	SW	NP50445WC	REAL	21-Aug-91	SVOCLPTCL	TRG	4,6-DINTIRO-2-METHYLPHENOL	50	UG/L	U	
C2	SW	NP50476WC	REAL	01-Oct-91	SVOCLPTCL	TRG	4,6-DINTIRO-2-METHYLPHENOL	50	UG/L	U	
C2	SW	NP50490WC	REAL	14-Oct-91	SVOCLPTCL	TRG	4,6-DINTIRO-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	22-Jul-91	PAHCOM610	TRG	ACENAPHTHENE	1	UG/L	U	
C2	SW	NP50422WC	REAL	22-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: 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	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/[redacted]

Source: EG&G-EM-SWD, RFEDS (PNDC2_[redacted])

Location	ST	Sample ID	QC	Smpl Date	Group	Rak Type	Chemical	Result	Unit	Qual	DLMT
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	22-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	22-Jul-91	PAHCOM610	TRG	BENZO(a)ANTHRACENE	2	UG/L	U	
C2	SW	NP50422WC	REAL	22-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	22-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: BG&G-EM-SWD, RFEDS (PNDC2_V.OUT)

Location	ST	Sample ID	QC	Sampl Date	Group	Rslt Type	Chemical	Result	Unit	Qual	D.LMT
C2	SW	NP50422WC	REAL	22-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	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	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	22-Jul-91	PAHCOM610	TRG	BENZO(ghi)PERYLENE	1	UG/L	U	
C2	SW	NP50422WC	REAL	22-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	Sampl 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	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	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	23-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	23-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	23-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: 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	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/[redacted]

Source: BG&G-EM-SWD, RFEDS (PNDC2_V[redacted])

Location	ST	Sample ID	QC	Smpl Date	Group	Rak 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	22-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	22-Jul-91	PAHCOM610	TRG	DIBENZO(a,h)ANTHRACENE	2	UG/L	U	
C2	SW	NP50422WC	REAL	22-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	22-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: 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	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: EG&G-EM-SWD, RFEDS (PNDC2_V[redacted])

Location	ST	Sample ID	QC	Smpl Date	Group	Rak 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-SWD, 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: 08/0

Source: EG&G-EM-SWD, RFEDS (PNDC2_V.

Location	ST	Sample ID	QC	Smpl Date	Group	Rsk Type	Chemical	Result	Unit	Qual	D.L.M.T
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	SELCO502.2	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	SELCO502.2	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	SELCO502.2	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	SELCO502.2	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	SELCO502.2	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	SELCO502.2	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	SELCO502.2	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	SELCO502.2	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	SELCO502.2	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	SELCO502.2	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	SELCO502.2	TRG	NAPHTHALENE	0.5	UG/L	U	
C2	SW	NP50359WC	REAL	20-May-91	SELCO502.2	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	SELCO502.2	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	SELCO502.2	TRG	NAPHTHALENE	0.5	UG/L	U	
C2	SW	NP50394WC	REAL	17-Jun-91	SELCO502.2	TRG	NAPHTHALENE	0.2	UG/L	U	
C2	SW	NP50422WC	REAL	22-Jul-91	SELCO502.2	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	SELCO502.2	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	SELCO502.2	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	SELCO502.2	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: EG&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	NP50422WC	REAL	22-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	22-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	22-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	22-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	22-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: 08/04/94

Source: EG&G-EM-SWD, RFEDS (PNDC2_V.[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	23-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	23-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	23-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	23-Jul-91	PAHCOM610	TRG	PHENANTHRENE	1	UG/L	U	
C2	SW	NP50422WC	REAL	23-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	D.L.MT
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, RFEDS (PNDC2_P.OUT)

Location	ST	Sample ID	QC	Smpl Date	Group	Rslt Type	Chemical	Result	Unit	Q
PESTICIDES										
C2	SW	NPS0294WC	REAL	26-Feb-91	DIOX613	TRG	2,3,7,8-TCDD	1200	UG/L	U
C2	SW	NPS0306WC	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	NPS0138WC	REAL	31-Aug-90	OCLPEST608	TRG	4,4'-DDD	0.22	UG/L	U
C2	SW	NPS0173WC	REAL	27-Sep-90	OCLPEST608	TRG	4,4'-DDD	0.11	UG/L	U
C2	SW	NPS0207WC	REAL	24-Oct-90	OCLPEST608	TRG	4,4'-DDD	0.1	UG/L	U
C2	SW	NPS0238WC	REAL	13-Nov-90	OCLPEST608	TRG	4,4'-DDD	0.1	UG/L	U
C2	SW	NPS0268WC	REAL	05-Dec-90	OCLPEST608	TRG	4,4'-DDD	0.1	UG/L	U
C2	SW	NPS0284WC	REAL	15-Jan-91	PSTCLPTCL	TRG	4,4'-DDD	0.1	UG/L	U
C2	SW	NPS0294WC	REAL	26-Feb-91	PSTCLPTCL	TRG	4,4'-DDD	0.1	UG/L	U
C2	SW	NPS0306WC	REAL	18-Mar-91	PSTCLPTCL	TRG	4,4'-DDD	0.1	UG/L	U
C2	SW	NPS0322WC	REAL	15-Apr-91	PSTCLPTCL	TRG	4,4'-DDD	0.1	UG/L	U
C2	SW	NPS0359WC	REAL	20-May-91	PSTCLPTCL	TRG	4,4'-DDD	0.1	UG/L	U
C2	SW	NPS0394WC	REAL	17-Jun-91	PSTCLPTCL	TRG	4,4'-DDD	0.1	UG/L	U
C2	SW	NPS0422WC	REAL	22-Jul-91	PSTCLPTCL	TRG	4,4'-DDD	0.1	UG/L	U
C2	SW	NPS0445WC	REAL	21-Aug-91	PSTCLPTCL	TRG	4,4'-DDD	0.1	UG/L	U
C2	SW	NPS0490WC	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	NPS0138WC	REAL	31-Aug-90	OCLPEST608	TRG	4,4'-DDE	0.08	UG/L	U
C2	SW	NPS0173WC	REAL	27-Sep-90	OCLPEST608	TRG	4,4'-DDE	0.04	UG/L	U
C2	SW	NPS0207WC	REAL	24-Oct-90	OCLPEST608	TRG	4,4'-DDE	0.1	UG/L	U
C2	SW	NPS0238WC	REAL	13-Nov-90	OCLPEST608	TRG	4,4'-DDE	0.1	UG/L	U
C2	SW	NPS0268WC	REAL	05-Dec-90	OCLPEST608	TRG	4,4'-DDE	0.1	UG/L	U
C2	SW	NPS0284WC	REAL	15-Jan-91	PSTCLPTCL	TRG	4,4'-DDE	0.1	UG/L	U
C2	SW	NPS0294WC	REAL	26-Feb-91	PSTCLPTCL	TRG	4,4'-DDE	0.1	UG/L	U
C2	SW	NPS0306WC	REAL	18-Mar-91	PSTCLPTCL	TRG	4,4'-DDE	0.1	UG/L	U
C2	SW	NPS0322WC	REAL	15-Apr-91	PSTCLPTCL	TRG	4,4'-DDE	0.1	UG/L	U
C2	SW	NPS0359WC	REAL	20-May-91	PSTCLPTCL	TRG	4,4'-DDE	0.1	UG/L	U
C2	SW	NPS0394WC	REAL	17-Jun-91	PSTCLPTCL	TRG	4,4'-DDE	0.1	UG/L	U
C2	SW	NPS0422WC	REAL	22-Jul-91	PSTCLPTCL	TRG	4,4'-DDE	0.1	UG/L	U
C2	SW	NPS0445WC	REAL	21-Aug-91	PSTCLPTCL	TRG	4,4'-DDE	0.1	UG/L	U
C2	SW	NPS0490WC	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	NPS0138WC	REAL	31-Aug-90	OCLPEST608	TRG	4,4'-DDT	0.24	UG/L	U
C2	SW	NPS0173WC	REAL	27-Sep-90	OCLPEST608	TRG	4,4'-DDT	0.12	UG/L	U
C2	SW	NPS0207WC	REAL	24-Oct-90	OCLPEST608	TRG	4,4'-DDT	0.1	UG/L	U
C2	SW	NPS0238WC	REAL	13-Nov-90	OCLPEST608	TRG	4,4'-DDT	0.1	UG/L	U
C2	SW	NPS0268WC	REAL	05-Dec-90	OCLPEST608	TRG	4,4'-DDT	0.1	UG/L	U
C2	SW	NPS0284WC	REAL	15-Jan-91	PSTCLPTCL	TRG	4,4'-DDT	0.1	UG/L	U
C2	SW	NPS0294WC	REAL	26-Feb-91	PSTCLPTCL	TRG	4,4'-DDT	0.1	UG/L	U
C2	SW	NPS0306WC	REAL	18-Mar-91	PSTCLPTCL	TRG	4,4'-DDT	0.1	UG/L	U
C2	SW	NPS0322WC	REAL	15-Apr-91	PSTCLPTCL	TRG	4,4'-DDT	0.1	UG/L	U
C2	SW	NPS0359WC	REAL	20-May-91	PSTCLPTCL	TRG	4,4'-DDT	0.1	UG/L	U
C2	SW	NPS0394WC	REAL	17-Jun-91	PSTCLPTCL	TRG	4,4'-DDT	0.1	UG/L	U
C2	SW	NPS0422WC	REAL	22-Jul-91	PSTCLPTCL	TRG	4,4'-DDT	0.1	UG/L	U
C2	SW	NPS0445WC	REAL	21-Aug-91	PSTCLPTCL	TRG	4,4'-DDT	0.1	UG/L	U
C2	SW	NPS0490WC	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	NPS0138WC	REAL	31-Aug-90	OCLPEST608	TRG	ALDRIN	0.08	UG/L	U
C2	SW	NPS0173WC	REAL	27-Sep-90	OCLPEST608	TRG	ALDRIN	0.04	UG/L	U
C2	SW	NPS0207WC	REAL	24-Oct-90	OCLPEST608	TRG	ALDRIN	0.05	UG/L	U
C2	SW	NPS0238WC	REAL	13-Nov-90	OCLPEST608	TRG	ALDRIN	0.05	UG/L	U
C2	SW	NPS0268WC	REAL	05-Dec-90	OCLPEST608	TRG	ALDRIN	0.05	UG/L	U
C2	SW	NPS0284WC	REAL	15-Jan-91	PSTCLPTCL	TRG	ALDRIN	0.05	UG/L	U
C2	SW	NPS0294WC	REAL	26-Feb-91	PSTCLPTCL	TRG	ALDRIN	0.05	UG/L	U
C2	SW	NPS0306WC	REAL	18-Mar-91	PSTCLPTCL	TRG	ALDRIN	0.05	UG/L	U
C2	SW	NPS0322WC	REAL	15-Apr-91	PSTCLPTCL	TRG	ALDRIN	0.05	UG/L	U
C2	SW	NPS0359WC	REAL	20-May-91	PSTCLPTCL	TRG	ALDRIN	0.05	UG/L	U
C2	SW	NPS0394WC	REAL	17-Jun-91	PSTCLPTCL	TRG	ALDRIN	0.05	UG/L	U
C2	SW	NPS0422WC	REAL	22-Jul-91	PSTCLPTCL	TRG	ALDRIN	0.05	UG/L	U
C2	SW	NPS0445WC	REAL	21-Aug-91	PSTCLPTCL	TRG	ALDRIN	0.05	UG/L	U
C2	SW	NPS0490WC	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	NPS0138WC	REAL	31-Aug-90	OCLPEST608	TRG	alpha-BHC	0.06	UG/L	U
C2	SW	NPS0173WC	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, RFEDS (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	U
C2	SW	NPS0173WC	REAL	27-Sep-90	OCLPEST608	TRG	CHLORDANE	0.14	UG/L	U
C2	SW	NPS0207WC	REAL	24-Oct-90	OCLPEST608	TRG	CHLORDANE	0.5	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	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, RPEDS (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-SWD, 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, RPEDS (PNDC2_P.OUT)

Location	ST	Sample ID	QC	Smpl Date	Group	Rslt Type	Chemical	Result	Unit	
C2	SW	NP50294WC	REAL	26-Feb-91	CLHERB615	TRG	2,4-DICHLOROPHENOXYACETIC ACID	1.2	UG/L	U
C2	SW	NP50306WC	REAL	18-Mar-91	CLHERB615	TRG	2,4-DICHLOROPHENOXYACETIC ACID	1.2	UG/L	U
C2	SW	NP50322WC	REAL	15-Apr-91	CLHERB615	TRG	2,4-DICHLOROPHENOXYACETIC ACID	1.2	UG/L	U
C2	SW	NP50359WC	REAL	20-May-91	CLHERB615	TRG	2,4-DICHLOROPHENOXYACETIC ACID	1.2	UG/L	U
C2	SW	NP50394WC	REAL	17-Jun-91	CLHERB615	TRG	2,4-DICHLOROPHENOXYACETIC ACID	1.2	UG/L	U
C2	SW	NP50422WC	REAL	22-Jul-91	CLHERB615	TRG	2,4-DICHLOROPHENOXYACETIC ACID	1.2	UG/L	U
C2	SW	NP50445WC	REAL	21-Aug-91	CLHERB615	TRG	2,4-DICHLOROPHENOXYACETIC ACID	1.2	UG/L	U
C2	SW	NP50490WC	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	NP50138WC	REAL	31-Aug-90	CLHERB615	TRG	2,4,5-TRICHLOROPHENOXYACETIC ACID	0.2	UG/L	U
C2	SW	NP50173WC	REAL	27-Sep-90	CLHERB615	TRG	2,4,5-TRICHLOROPHENOXYACETIC ACID	0.2	UG/L	U
C2	SW	NP50207WC	REAL	24-Oct-90	CLHERB615	TRG	2,4,5-TRICHLOROPHENOXYACETIC ACID	0.2	UG/L	U
C2	SW	NP50238WC	REAL	13-Nov-90	CLHERB615	TRG	2,4,5-TRICHLOROPHENOXYACETIC ACID	0.2	UG/L	U
C2	SW	NP50268WC	REAL	05-Dec-90	CLHERB615	TRG	2,4,5-TRICHLOROPHENOXYACETIC ACID	0.2	UG/L	U
C2	SW	NP50284WC	REAL	15-Jan-91	CLHERB615	TRG	2,4,5-TRICHLOROPHENOXYACETIC ACID	0.2	UG/L	U
C2	SW	NP50294WC	REAL	26-Feb-91	CLHERB615	TRG	2,4,5-TRICHLOROPHENOXYACETIC ACID	0.2	UG/L	U
C2	SW	NP50306WC	REAL	18-Mar-91	CLHERB615	TRG	2,4,5-TRICHLOROPHENOXYACETIC ACID	0.2	UG/L	U
C2	SW	NP50322WC	REAL	15-Apr-91	CLHERB615	TRG	2,4,5-TRICHLOROPHENOXYACETIC ACID	0.2	UG/L	U
C2	SW	NP50359WC	REAL	20-May-91	CLHERB615	TRG	2,4,5-TRICHLOROPHENOXYACETIC ACID	0.2	UG/L	U
C2	SW	NP50394WC	REAL	17-Jun-91	CLHERB615	TRG	2,4,5-TRICHLOROPHENOXYACETIC ACID	0.2	UG/L	U
C2	SW	NP50422WC	REAL	22-Jul-91	CLHERB615	TRG	2,4,5-TRICHLOROPHENOXYACETIC ACID	0.2	UG/L	U
C2	SW	NP50445WC	REAL	21-Aug-91	CLHERB615	TRG	2,4,5-TRICHLOROPHENOXYACETIC ACID	0.2	UG/L	U
C2	SW	NP50490WC	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	NP50138WC	REAL	31-Aug-90	TRIPES619	TRG	AMETRYN	0.18	UG/L	U
C2	SW	NP50151WC	REAL	05-Sep-90	TRIPES619	TRG	AMETRYN	0.18	UG/L	U
C2	SW	NP50154WC	REAL	11-Sep-90	TRIPES619	TRG	AMETRYN	0.18	UG/L	
C2	SW	NP50159WC	REAL	17-Sep-90	TRIPES619	TRG	AMETRYN	0.18	UG/L	U
C2	SW	NP50173WC	REAL	27-Sep-90	TRIPES619	TRG	AMETRYN	0.18	UG/L	U
C2	SW	NP50184WC	REAL	02-Oct-90	TRIPES619	TRG	AMETRYN	0.18	UG/L	U
C2	SW	NP50193WC	REAL	11-Oct-90	TRIPES619	TRG	AMETRYN	0.18	UG/L	U
C2	SW	NP50207WC	REAL	24-Oct-90	TRIPES619	TRG	AMETRYN	0.18	UG/L	U
C2	SW	NP50219WC	REAL	31-Oct-90	TRIPES619	TRG	AMETRYN	0.18	UG/L	U
C2	SW	NP50230WC	REAL	08-Nov-90	TRIPES619	TRG	AMETRYN	180	UG/L	U
C2	SW	NP50238WC	REAL	13-Nov-90	TRIPES619	TRG	AMETRYN	0.18	UG/L	U
C2	SW	NP50250WC	REAL	20-Nov-90	TRIPES619	TRG	AMETRYN	0.18	UG/L	U
C2	SW	NP50261WC	REAL	27-Nov-90	TRIPES619	TRG	AMETRYN	0.18	UG/L	U
C2	SW	NP50268WC	REAL	05-Dec-90	TRIPES619	TRG	AMETRYN	0.18	UG/L	U
C2	SW	NP50272WC	REAL	11-Dec-90	TRIPES619	TRG	AMETRYN	0.18	UG/L	U
C2	SW	NP50275WC	REAL	18-Dec-90	TRIPES619	TRG	AMETRYN	180	UG/L	U
C2	SW	NP50275WC	REAL	18-Dec-90	TRIPES619	TRG	AMETRYN	0.18	UG/L	U
C2	SW	NP50278WC	REAL	02-Jan-91	TRIPES619	TRG	AMETRYN	0.18	UG/L	U
C2	SW	NP50281WC	REAL	08-Jan-91	TRIPES619	TRG	AMETRYN	0.18	UG/L	U
C2	SW	NP50284WC	REAL	15-Jan-91	TRIPES619	TRG	AMETRYN	0.18	UG/L	U
C2	SW	NP50294WC	REAL	26-Feb-91	TRIPES619	TRG	AMETRYN	0.18	UG/L	U
C2	SW	NP50297WC	REAL	04-Mar-91	TRIPES619	TRG	AMETRYN	0.18	UG/L	U
C2	SW	NP50305WC	REAL	12-Mar-91	TRIPES619	TRG	AMETRYN	0.18	UG/L	U
C2	SW	NP50305WC	REAL	12-Mar-91	TRIPES619	TRG	AMETRYN	0.18	UG/L	U
C2	SW	NP50306WC	REAL	18-Mar-91	TRIPES619	TRG	AMETRYN	0.18	UG/L	U
C2	SW	NP50313WC	REAL	26-Mar-91	TRIPES619	TRG	AMETRYN	0.18	UG/L	U
C2	SW	NP50318WC	REAL	08-Apr-91	TRIPES619	TRG	AMETRYN	0.18	UG/L	U
C2	SW	NP50326WC	REAL	22-Apr-91	TRIPES619	TRG	AMETRYN	0.18	UG/L	U
C2	SW	NP50339WC	REAL	29-Apr-91	TRIPES619	TRG	AMETRYN	0.18	UG/L	U
C2	SW	NP50343WC	REAL	06-May-91	TRIPES619	TRG	AMETRYN	0.18	UG/L	U
C2	SW	NP50347WC	REAL	13-May-91	TRIPES619	TRG	AMETRYN	0.18	UG/L	U
C2	SW	NP50359WC	REAL	20-May-91	TRIPES619	TRG	AMETRYN	0.18	UG/L	U
C2	SW	NP50371WC	REAL	29-May-91	TRIPES619	TRG	AMETRYN	0.18	UG/L	U
C2	SW	NP50370WC	REAL	29-May-91	TRIPES619	TRG	AMETRYN	0.18	UG/L	U
C2	SW	NP50367WC	REAL	29-May-91	TRIPES619	TRG	AMETRYN	0.18	UG/L	U
C2	SW	NP50384WC	REAL	10-Jun-91	TRIPES619	TRG	AMETRYN	0.18	UG/L	U
C2	SW	NP50394WC	REAL	17-Jun-91	TRIPES619	TRG	AMETRYN	0.6	UG/L	U
C2	SW	NP50394WC	REAL	17-Jun-91	TRIPES619	TRG	AMETRYN	0.18	UG/L	U
C2	SW	NP50398WC	REAL	24-Jun-91	TRIPES619	TRG	AMETRYN	0.18	UG/L	U
C2	SW	NP50402WC	REAL	01-Jul-91	TRIPES619	TRG	AMETRYN	0.18	UG/L	U
C2	SW	NP50408WC	REAL	08-Jul-91	TRIPES619	TRG	AMETRYN	0.18	UG/L	U
C2	SW	NP50421WC	REAL	17-Jul-91	TRIPES619	TRG	AMETRYN	0.18	UG/L	U
C2	SW	NP50422WC	REAL	22-Jul-91	TRIPES619	TRG	AMETRYN	0.18	UG/L	U
C2	SW	NP50427WC	REAL	31-Jul-91	TRIPES619	TRG	AMETRYN	0.6	UG/L	U
C2	SW	NP50428WC	REAL	05-Aug-91	TRIPES619	TRG	AMETRYN	0.18	UG/L	U
C2	SW	NP50436WC	REAL	14-Aug-91	TRIPES619	TRG	AMETRYN	0.18	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	NP50445WC	REAL	21-Aug-91	TRIPES619	TRG	AMETRYN	0.18	UG/L	U
C2	SW	NP50448WC	REAL	28-Aug-91	TRIPES619	TRG	AMETRYN	0.18	UG/L	U
C2	SW	NP50470WC	REAL	25-Sep-91	TRIPES619	TRG	AMETRYN	0.18	UG/L	U
C2	SW	NP50473WC	REAL	30-Sep-91	TRIPES619	TRG	AMETRYN	0.18	UG/L	U
C2	SW	NP50476WC	REAL	01-Oct-91	TRIPES619	TRG	AMETRYN	0.18	UG/L	U
C2	SW	NP50484WC	REAL	07-Oct-91	TRIPES619	TRG	AMETRYN	0.18	UG/L	U
C2	SW	NP50490WC	REAL	14-Oct-91	TRIPES619	TRG	AMETRYN	0.18	UG/L	U
C2	SW	NP50508WC	REAL	19-Nov-91	TRIPES619	TRG	AMETRYN	0.6	UG/L	U
C2	SW	NP50394WC	REAL	17-Jun-91	TRIPES619	TRG	ATRATON	0.6	UG/L	U
C2	SW	NP50427WC	REAL	31-Jul-91	TRIPES619	TRG	ATRATON	0.6	UG/L	U
C2	SW	NP50508WC	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	POC2050390W	REAL	03-May-90	TRIPES619		ATRAZINE	0.23	UG/L	
C2	SW	C2051090W		10-May-90	TRIPES619		ATRAZINE	0.14	UG/L	
C2	SW	POC2051090W		10-May-90	TRIPES619		ATRAZINE	0.22	UG/L	
C2	SW	C2051590W		15-May-90	TRIPES619		ATRAZINE	130	UG/L	
C2	SW	POC2051590W		15-May-90	TRIPES619		ATRAZINE	190	UG/L	
SWC2	SW	POC2052290W		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	NP50138WC	REAL	31-Aug-90	TRIPES619	TRG	ATRAZINE	0.18	UG/L	
C2	SW	NP50151WC	REAL	05-Sep-90	TRIPES619	TRG	ATRAZINE	0.2	UG/L	
C2	SW	NP50154WC	REAL	11-Sep-90	TRIPES619	TRG	ATRAZINE	0.15	UG/L	
C2	SW	NP50159WC	REAL	17-Sep-90	TRIPES619	TRG	ATRAZINE	0.16	UG/L	
C2	SW	NP50173WC	REAL	27-Sep-90	TRIPES619	TRG	ATRAZINE	0.15	UG/L	
C2	SW	NP50184WC	REAL	02-Oct-90	TRIPES619	TRG	ATRAZINE	0.17	UG/L	
C2	SW	NP50193WC	REAL	11-Oct-90	TRIPES619	TRG	ATRAZINE	0.17	UG/L	
C2	SW	NP50207WC	REAL	24-Oct-90	TRIPES619	TRG	ATRAZINE	1	UG/L	
C2	SW	NP50219WC	REAL	31-Oct-90	TRIPES619	TRG	ATRAZINE	0.29	UG/L	
C2	SW	NP50230WC	REAL	08-Nov-90	TRIPES619	TRG	ATRAZINE	700	UG/L	
C2	SW	NP50238WC	REAL	13-Nov-90	TRIPES619	TRG	ATRAZINE	0.4	UG/L	
C2	SW	NP50250WC	REAL	20-Nov-90	TRIPES619	TRG	ATRAZINE	0.33	UG/L	
C2	SW	NP50261WC	REAL	27-Nov-90	TRIPES619	TRG	ATRAZINE	0.41	UG/L	
C2	SW	NP50268WC	REAL	05-Dec-90	TRIPES619	TRG	ATRAZINE	0.23	UG/L	
C2	SW	NP50272WC	REAL	11-Dec-90	TRIPES619	TRG	ATRAZINE	0.15	UG/L	U
C2	SW	NP50275WC	REAL	18-Dec-90	TRIPES619	TRG	ATRAZINE	0.32	UG/L	
C2	SW	NP50275WC	REAL	18-Dec-90	TRIPES619	TRG	ATRAZINE	320	UG/L	
C2	SW	NP50278WC	REAL	02-Jan-91	TRIPES619	TRG	ATRAZINE	0.42	UG/L	
C2	SW	NP50281WC	REAL	08-Jan-91	TRIPES619	TRG	ATRAZINE	0.15	UG/L	U
C2	SW	NP50284WC	REAL	15-Jan-91	TRIPES619	TRG	ATRAZINE	0.15	UG/L	U
C2	SW	NP50294WC	REAL	26-Feb-91	TRIPES619	TRG	ATRAZINE	0.15	UG/L	U
C2	SW	NP50297WC	REAL	04-Mar-91	TRIPES619	TRG	ATRAZINE	0.15	UG/L	U
C2	SW	NP50305WC	REAL	12-Mar-91	TRIPES619	TRG	ATRAZINE	0.15	UG/L	U
C2	SW	NP50305WC	REAL	12-Mar-91	TRIPES619	TRG	ATRAZINE	0.15	UG/L	U
C2	SW	NP50306WC	REAL	18-Mar-91	TRIPES619	TRG	ATRAZINE	0.31	UG/L	
C2	SW	NP50313WC	REAL	26-Mar-91	TRIPES619	TRG	ATRAZINE	0.15	UG/L	U
C2	SW	NP50318WC	REAL	08-Apr-91	TRIPES619	TRG	ATRAZINE	0.15	UG/L	U
C2	SW	NP50326WC	REAL	22-Apr-91	TRIPES619	TRG	ATRAZINE	0.25	UG/L	
C2	SW	NP50339WC	REAL	29-Apr-91	TRIPES619	TRG	ATRAZINE	0.61	UG/L	
C2	SW	NP50343WC	REAL	06-May-91	TRIPES619	TRG	ATRAZINE	0.15	UG/L	U
C2	SW	NP50347WC	REAL	13-May-91	TRIPES619	TRG	ATRAZINE	0.15	UG/L	U
C2	SW	NP50359WC	REAL	20-May-91	TRIPES619	TRG	ATRAZINE	0.38	UG/L	
C2	SW	NP50367WC	REAL	29-May-91	TRIPES619	TRG	ATRAZINE	0.15	UG/L	U
C2	SW	NP50370WC	REAL	29-May-91	TRIPES619	TRG	ATRAZINE	0.15	UG/L	U
C2	SW	NP50371WC	REAL	29-May-91	TRIPES619	TRG	ATRAZINE	0.15	UG/L	U
C2	SW	NP50384WC	REAL	10-Jun-91	TRIPES619	TRG	ATRAZINE	0.15	UG/L	U
C2	SW	NP50394WC	REAL	17-Jun-91	TRIPES619	TRG	ATRAZINE	0.29	UG/L	
C2	SW	NP50394WC	REAL	17-Jun-91	TRIPES619	TRG	ATRAZINE	0.5	UG/L	U
C2	SW	NP50398WC	REAL	24-Jun-91	TRIPES619	TRG	ATRAZINE	0.33	UG/L	
C2	SW	NP50402WC	REAL	01-Jul-91	TRIPES619	TRG	ATRAZINE	0.15	UG/L	
C2	SW	NP50408WC	REAL	08-Jul-91	TRIPES619	TRG	ATRAZINE	0.15	UG/L	U
C2	SW	NP50421WC	REAL	17-Jul-91	TRIPES619	TRG	ATRAZINE	0.16	UG/L	
C2	SW	NP50422WC	REAL	22-Jul-91	TRIPES619	TRG	ATRAZINE	0.15	UG/L	U
C2	SW	NP50427WC	REAL	31-Jul-91	TRIPES619	TRG	ATRAZINE	0.5	UG/L	U
C2	SW	NP50428WC	REAL	05-Aug-91	TRIPES619	TRG	ATRAZINE	0.18	UG/L	
C2	SW	NP50436WC	REAL	14-Aug-91	TRIPES619	TRG	ATRAZINE	0.77	UG/L	
C2	SW	NP50445WC	REAL	21-Aug-91	TRIPES619	TRG	ATRAZINE	0.17	UG/L	
C2	SW	NP50448WC	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: BG&G-EM-6WD, RPEDS (PNDC2_P.OU[redacted]

Location	ST	Sample ID	QC	Smpl Date	Group	Rslt Type	Chemical	Result	Unit	[redacted]
C2	SW	NP50470WC	REAL	25-Sep-91	TRIPES619	TRG	ATRAZINE	0.15	UG/L	U
C2	SW	NP50473WC	REAL	30-Sep-91	TRIPES619	TRG	ATRAZINE	0.15	UG/L	U
C2	SW	NP50476WC	REAL	01-Oct-91	TRIPES619	TRG	ATRAZINE	0.36	UG/L	
C2	SW	NP50484WC	REAL	07-Oct-91	TRIPES619	TRG	ATRAZINE	0.15	UG/L	U
C2	SW	NP50490WC	REAL	14-Oct-91	TRIPES619	TRG	ATRAZINE	0.15	UG/L	U
C2	SW	NP50508WC	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	NP50138WC	REAL	31-Aug-90	TRIPES619	TRG	CYANAZINE	0.3	UG/L	U
C2	SW	NP50151WC	REAL	05-Sep-90	TRIPES619	TRG	CYANAZINE	0.3	UG/L	U
C2	SW	NP50154WC	REAL	11-Sep-90	TRIPES619	TRG	CYANAZINE	0.3	UG/L	
C2	SW	NP50159WC	REAL	17-Sep-90	TRIPES619	TRG	CYANAZINE	0.3	UG/L	U
C2	SW	NP50173WC	REAL	27-Sep-90	TRIPES619	TRG	CYANAZINE	0.3	UG/L	U
C2	SW	NP50184WC	REAL	02-Oct-90	TRIPES619	TRG	CYANAZINE	0.3	UG/L	U
C2	SW	NP50193WC	REAL	11-Oct-90	TRIPES619	TRG	CYANAZINE	0.3	UG/L	U
C2	SW	NP50207WC	REAL	24-Oct-90	TRIPES619	TRG	CYANAZINE	0.3	UG/L	U
C2	SW	NP50219WC	REAL	31-Oct-90	TRIPES619	TRG	CYANAZINE	0.3	UG/L	U
C2	SW	NP50230WC	REAL	08-Nov-90	TRIPES619	TRG	CYANAZINE	300	UG/L	U
C2	SW	NP50238WC	REAL	13-Nov-90	TRIPES619	TRG	CYANAZINE	0.3	UG/L	U
C2	SW	NP50250WC	REAL	20-Nov-90	TRIPES619	TRG	CYANAZINE	0.3	UG/L	U
C2	SW	NP50261WC	REAL	27-Nov-90	TRIPES619	TRG	CYANAZINE	0.3	UG/L	U
C2	SW	NP50268WC	REAL	05-Dec-90	TRIPES619	TRG	CYANAZINE	0.3	UG/L	U
C2	SW	NP50272WC	REAL	11-Dec-90	TRIPES619	TRG	CYANAZINE	0.3	UG/L	U
C2	SW	NP50275WC	REAL	18-Dec-90	TRIPES619	TRG	CYANAZINE	300	UG/L	U
C2	SW	NP50275WC	REAL	18-Dec-90	TRIPES619	TRG	CYANAZINE	0.3	UG/L	U
C2	SW	NP50278WC	REAL	02-Jan-91	TRIPES619	TRG	CYANAZINE	0.3	UG/L	U
C2	SW	NP50281WC	REAL	08-Jan-91	TRIPES619	TRG	CYANAZINE	0.3	UG/L	U
C2	SW	NP50284WC	REAL	15-Jan-91	TRIPES619	TRG	CYANAZINE	0.3	UG/L	U
C2	SW	NP50294WC	REAL	26-Feb-91	TRIPES619	TRG	CYANAZINE	0.3	UG/L	U
C2	SW	NP50297WC	REAL	04-Mar-91	TRIPES619	TRG	CYANAZINE	0.3	UG/L	U
C2	SW	NP50305WC	REAL	12-Mar-91	TRIPES619	TRG	CYANAZINE	0.3	UG/L	U
C2	SW	NP50305WC	REAL	12-Mar-91	TRIPES619	TRG	CYANAZINE	0.3	UG/L	U
C2	SW	NP50306WC	REAL	18-Mar-91	TRIPES619	TRG	CYANAZINE	0.3	UG/L	U
C2	SW	NP50313WC	REAL	26-Mar-91	TRIPES619	TRG	CYANAZINE	0.3	UG/L	U
C2	SW	NP50318WC	REAL	08-Apr-91	TRIPES619	TRG	CYANAZINE	0.3	UG/L	U
C2	SW	NP50326WC	REAL	22-Apr-91	TRIPES619	TRG	CYANAZINE	0.3	UG/L	U
C2	SW	NP50339WC	REAL	29-Apr-91	TRIPES619	TRG	CYANAZINE	0.3	UG/L	U
C2	SW	NP50343WC	REAL	06-May-91	TRIPES619	TRG	CYANAZINE	0.3	UG/L	U
C2	SW	NP50347WC	REAL	13-May-91	TRIPES619	TRG	CYANAZINE	0.3	UG/L	U
C2	SW	NP50359WC	REAL	20-May-91	TRIPES619	TRG	CYANAZINE	0.3	UG/L	U
C2	SW	NP50371WC	REAL	29-May-91	TRIPES619	TRG	CYANAZINE	0.3	UG/L	U
C2	SW	NP50370WC	REAL	29-May-91	TRIPES619	TRG	CYANAZINE	0.3	UG/L	U
C2	SW	NP50367WC	REAL	29-May-91	TRIPES619	TRG	CYANAZINE	0.3	UG/L	U
C2	SW	NP50384WC	REAL	10-Jun-91	TRIPES619	TRG	CYANAZINE	0.3	UG/L	U
C2	SW	NP50394WC	REAL	17-Jun-91	TRIPES619	TRG	CYANAZINE	0.3	UG/L	U
C2	SW	NP50398WC	REAL	24-Jun-91	TRIPES619	TRG	CYANAZINE	0.3	UG/L	U
C2	SW	NP50402WC	REAL	01-Jul-91	TRIPES619	TRG	CYANAZINE	0.3	UG/L	U
C2	SW	NP50408WC	REAL	08-Jul-91	TRIPES619	TRG	CYANAZINE	0.3	UG/L	U
C2	SW	NP50421WC	REAL	17-Jul-91	TRIPES619	TRG	CYANAZINE	0.3	UG/L	U
C2	SW	NP50422WC	REAL	22-Jul-91	TRIPES619	TRG	CYANAZINE	0.3	UG/L	U
C2	SW	NP50428WC	REAL	05-Aug-91	TRIPES619	TRG	CYANAZINE	0.3	UG/L	U
C2	SW	NP50436WC	REAL	14-Aug-91	TRIPES619	TRG	CYANAZINE	0.3	UG/L	U
C2	SW	NP50445WC	REAL	21-Aug-91	TRIPES619	TRG	CYANAZINE	0.3	UG/L	U
C2	SW	NP50448WC	REAL	28-Aug-91	TRIPES619	TRG	CYANAZINE	0.3	UG/L	U
C2	SW	NP50470WC	REAL	25-Sep-91	TRIPES619	TRG	CYANAZINE	0.3	UG/L	U
C2	SW	NP50473WC	REAL	30-Sep-91	TRIPES619	TRG	CYANAZINE	0.3	UG/L	U
C2	SW	NP50476WC	REAL	01-Oct-91	TRIPES619	TRG	CYANAZINE	0.3	UG/L	U
C2	SW	NP50484WC	REAL	07-Oct-91	TRIPES619	TRG	CYANAZINE	0.3	UG/L	U
C2	SW	NP50490WC	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	NP50138WC	REAL	31-Aug-90	CLHERB615	TRG	DICAMBA	0.27	UG/L	U
C2	SW	NP50173WC	REAL	27-Sep-90	CLHERB615	TRG	DICAMBA	0.27	UG/L	U
C2	SW	NP50207WC	REAL	24-Oct-90	CLHERB615	TRG	DICAMBA	0.27	UG/L	U
C2	SW	NP50238WC	REAL	13-Nov-90	CLHERB615	TRG	DICAMBA	0.27	UG/L	U
C2	SW	NP50268WC	REAL	05-Dec-90	CLHERB615	TRG	DICAMBA	0.27	UG/L	U
C2	SW	NP50284WC	REAL	15-Jan-91	CLHERB615	TRG	DICAMBA	0.27	UG/L	U
C2	SW	NP50294WC	REAL	26-Feb-91	CLHERB615	TRG	DICAMBA	0.27	UG/L	U
C2	SW	NP50306WC	REAL	18-Mar-91	CLHERB615	TRG	DICAMBA	0.27	UG/L	U
C2	SW	NP50322WC	REAL	15-Apr-91	CLHERB615	TRG	DICAMBA	0.27	UG/L	U
C2	SW	NP50359WC	REAL	20-May-91	CLHERB615	TRG	DICAMBA	0.27	UG/L	U
C2	SW	NP50394WC	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	[redacted]
C2	SW	NPS0394WC	REAL	17-Jun-91	TRIPES619	TRG	PROMETON	0.09	UG/L	U
C2	SW	NPS0398WC	REAL	24-Jun-91	TRIPES619	TRG	PROMETON	0.09	UG/L	U
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	[redacted]
C2	SW	NPS0272WC	REAL	11-Dec-90	TRIPES619	TRG	PROMETRYN	0.18	UG/L	U
C2	SW	NPS0275WC	REAL	18-Dec-90	TRIPES619	TRG	PROMETRYN	180	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	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-SWD, RFEDS (PNDC2_P.OUT)

Location	ST	Sample ID	QC	Smpl Date	Group	Rsh Type	Chemical	Result	Unit	
C2	SW	NPS0275WC	REAL	18-Dec-90	TRIPES619	TRG	PROPAZINE	0.09	UG/L	U
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	U
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)

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	'+/-'
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	0.082	-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	0.003	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 Andre

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	0.224	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	0.0
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	0.00
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	0.009
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	0.007
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	0.158	-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	0.01
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	0.00
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	0.005
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	0.009
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

Retieval Date: 08/04/92
Source: EG&G-EM-SWD (METALS.WKS); Sharon Andrews

(ALL UNITS ARE UG/L)

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					

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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				

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Pond C-1 Field/Radionuclide Indicator Analyses

Retrieval Date: 07/08/92
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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			

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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)
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			

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	-0.006	0.021
30-Mar-88	31-Mar-88	Pond C-2	0.09	0.034	0.033	0.016	1.647	0.316	2.826	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	0.165	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	0.048	-0.004	0.009	1.987	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	2.684	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	2.362	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	0.588	-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	0.945	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	0.068	0.057
24-Jun-91		Pond C-2	0.054	0.037	0.042	0.026	0.758	0.205	0.889	0.228	-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	0.008	0.031	0.669	0.166	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	0.985	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	0.208	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	0.008	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					1.308	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	74.6	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	5840	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	68.7	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	206	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	759	U	13500	931	U	U	5550	U	U	48200	348	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	908	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	58.1	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	268	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)	'+/-'	Total Cr (mg/L)	NVS (mg/L)
04-Jan-91		1.6	7.3	2	1	9	2		0.15	217			407			< 0.006	7
11-Jan-91		1.5	7.8	2	1	9	1		0.12	198			371			< 0.006	1
18-Jan-91		1.4	8.1	3	1	7	2		0.06	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			< 0.006	0
08-Feb-91		4.0	7.9	2	1	7	1		0.03	163			347			< 0.006	7
15-Feb-91		3.5	7.7	1	0.4	4	1		0.02	65			108			< 0.006	1
22-Feb-91		5.8	7.8	3	1	8	1		0.02	194			377			< 0.006	3
01-Mar-91		6.5	8.6	2	1	9	1		0.02	210			381			< 0.006	1
08-Mar-91		9.6	8.1	2	1	7	1		0.02	115			389			< 0.006	13
15-Mar-91		4.0	8.3	3	1	7	2		0.03	215			374			< 0.006	0
29-Mar-91	NP576172WC	7.6	8.3	3	1	7	2		0.06	201	13		400				0
05-Apr-91	NP56241WC	14.6	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		21.6	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		0.06	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	156	15		296			< 0.005	5
27-Sep-91	NP57982WC	16.3	8.7	3	1	8	1		0.04	177	28		306			< 0.005	13
04-Oct-91	NP58048WC	11.9	8.3	2	1	6	2		<.02	174	24		302			< 0.005	
11-Oct-91	NP58105WC	16.9	7.4	2	1	7	1		0.03	173	17		316				
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				6
01-Nov-91	NP58272WC	1.1	8.3	2	1	8	2		0.07	170	0		354			< 0.005	0
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		306			< 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	3.6	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		0.06	186	5		338			< 0.005	2
10-Jan-92	NP59096WC	5.3	8.4	2	1	6	2	13.5	<.02	188	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		306			0.005	0
31-Jan-92	NP59342WC			3.64	2.08	5.19	1.46		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	188	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	0.8	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	7.8	<.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	196	31.5		338			< 0.007	11.5

Appendix E

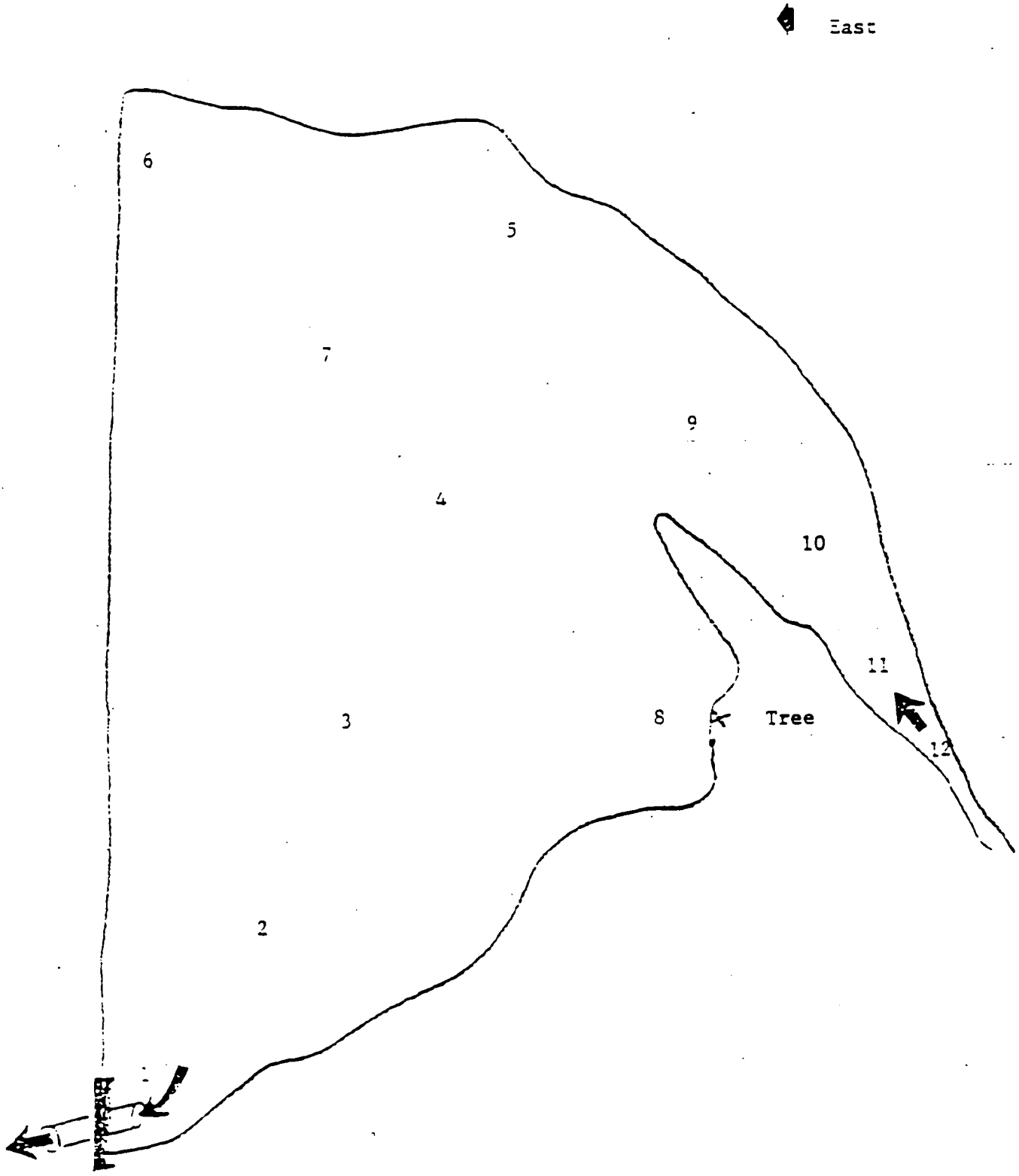
Pond C-1 Water and Bottome-Sediment Plutonium Data

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



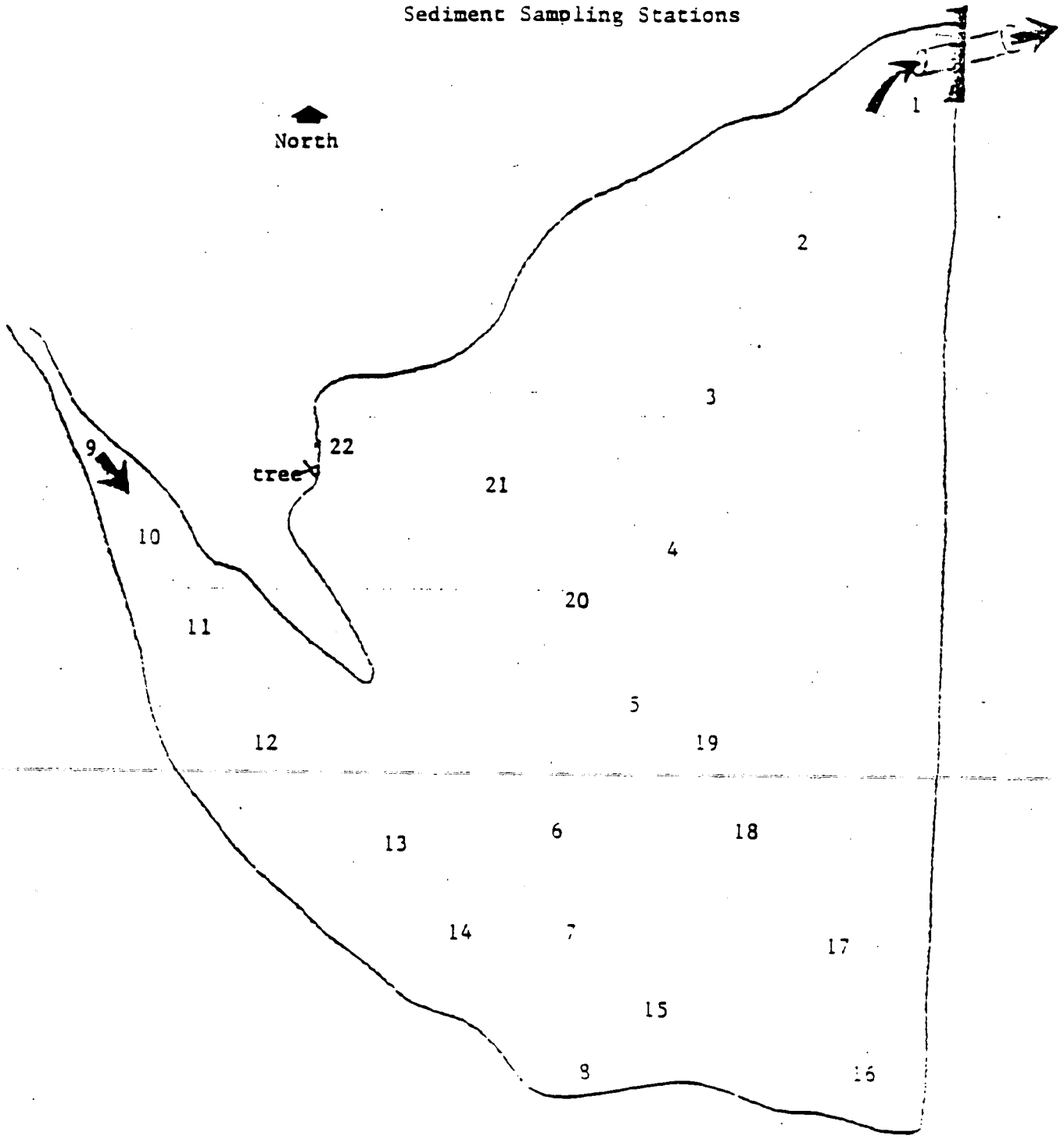
CONCENTRATIONS OF Pu IN WATER FROM POND C-1

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

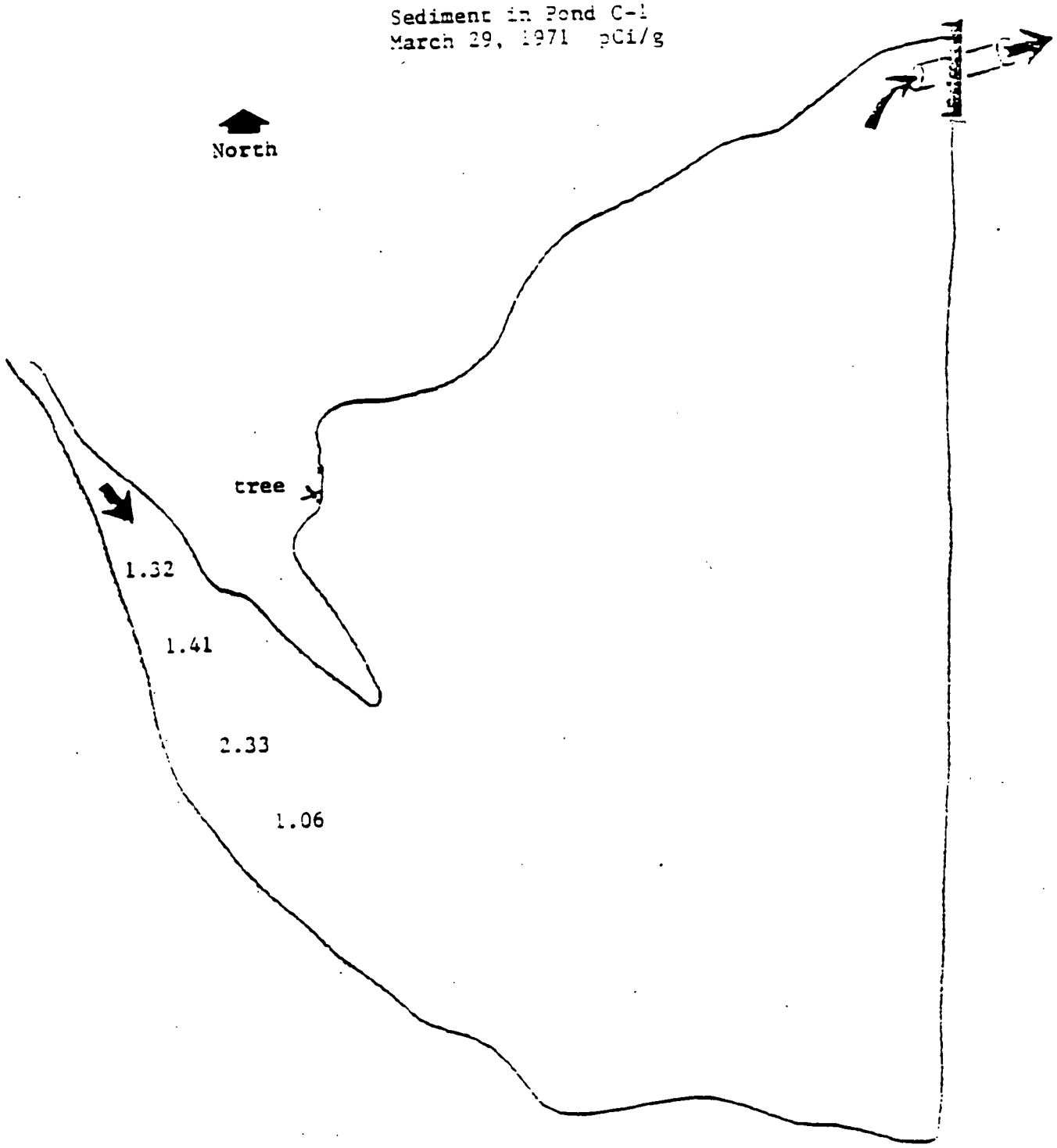
Sampling Station	Depth	Water pCi/l	Whatman 41- pCi/l	Membrane pCi/l	Total pCi/l
May 16, 1972					
1	surface	11.5	2.27	-	13.8
1	0.5 M	3.29	2.32	-	5.61
2	surface	8.14	0.05	-	8.19
2	0.5 M	2.25	0.97	-	3.22
3	surface	2.08	1.63	-	3.71
3	0.5 M	3.43	1.66	-	5.09
4	surface	6.39	1.09	-	7.48
4	0.5 M	4.24	1.89	-	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
Auguse 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

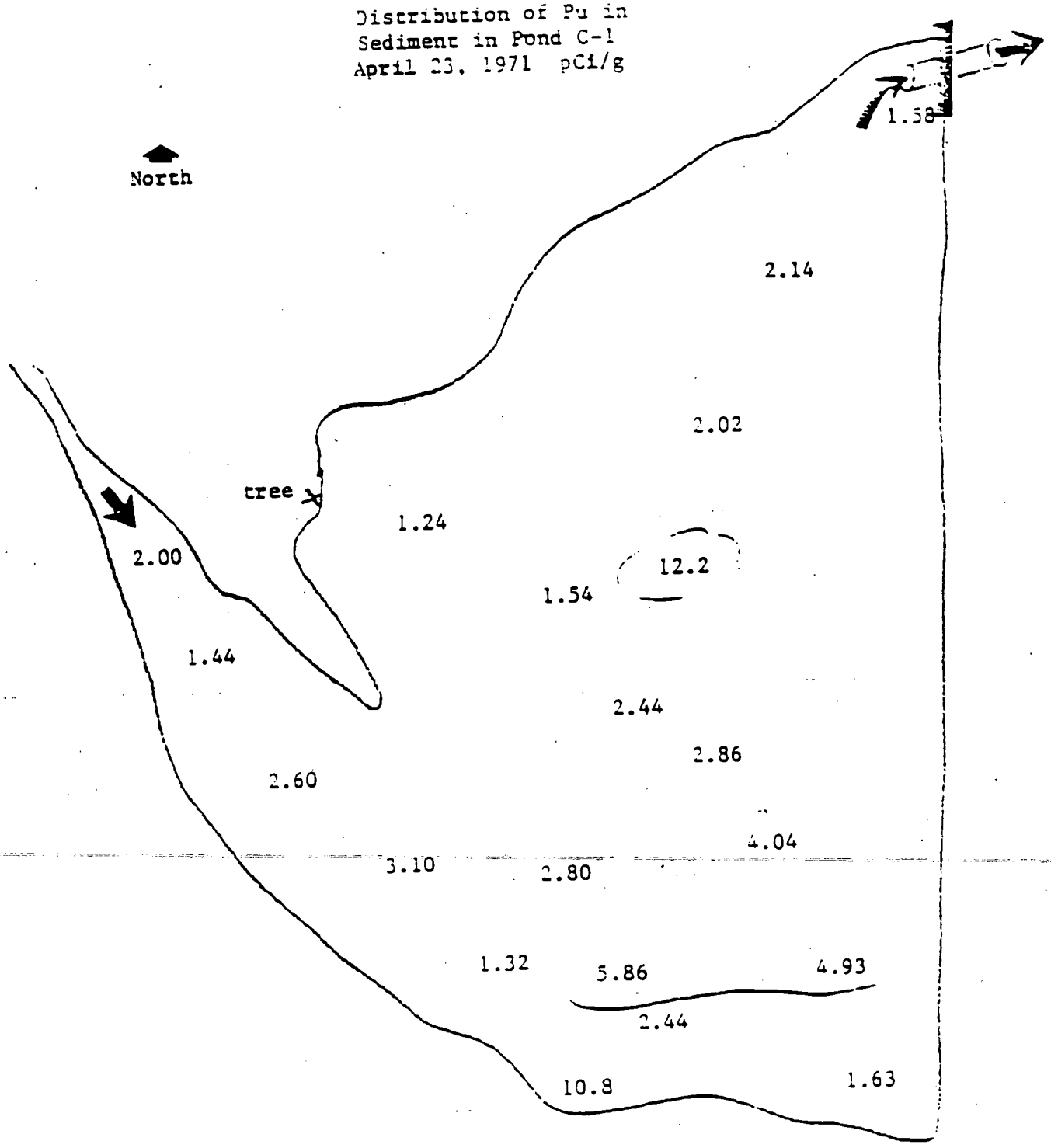
Pond C-1

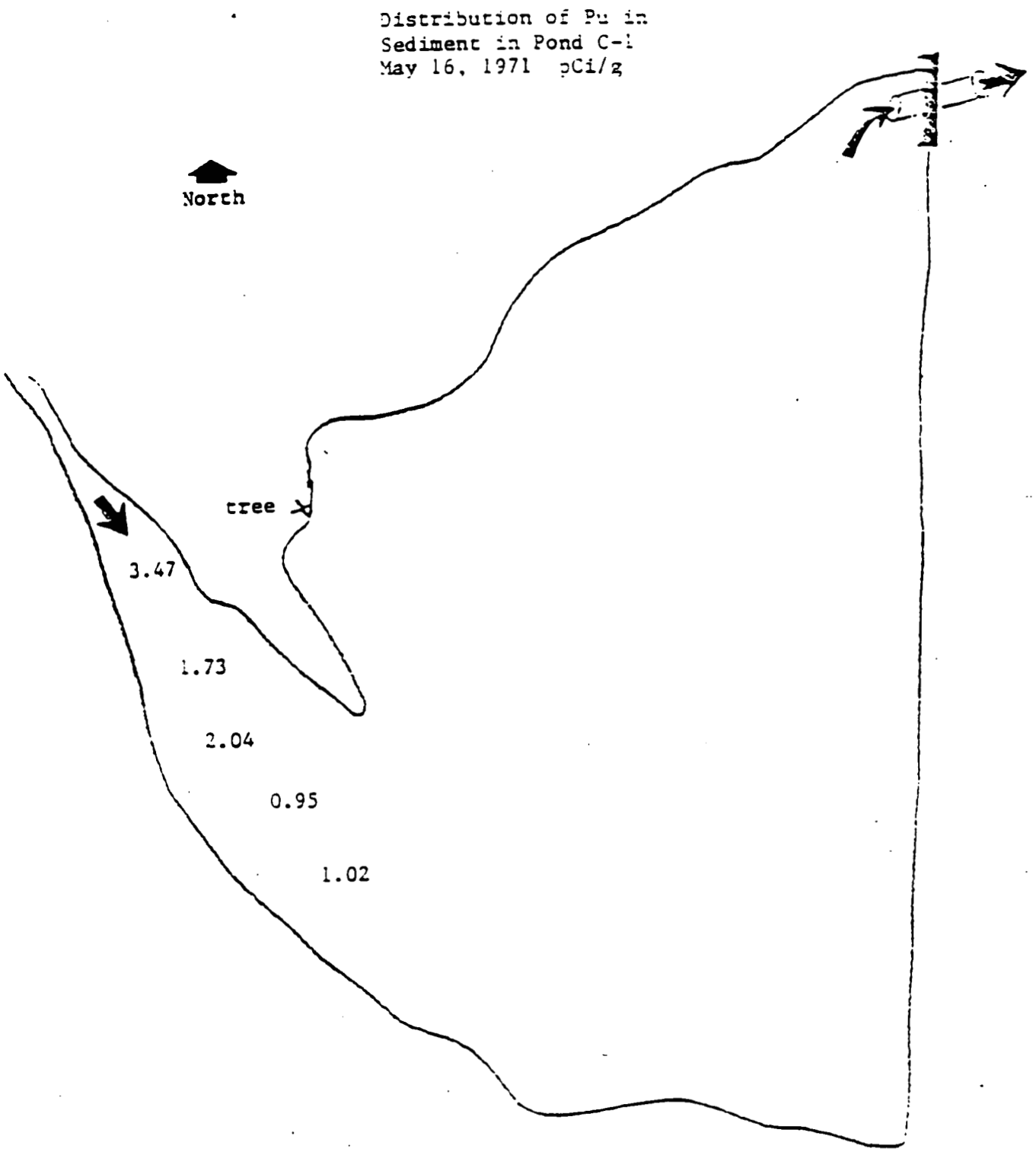
Sediment Sampling Stations

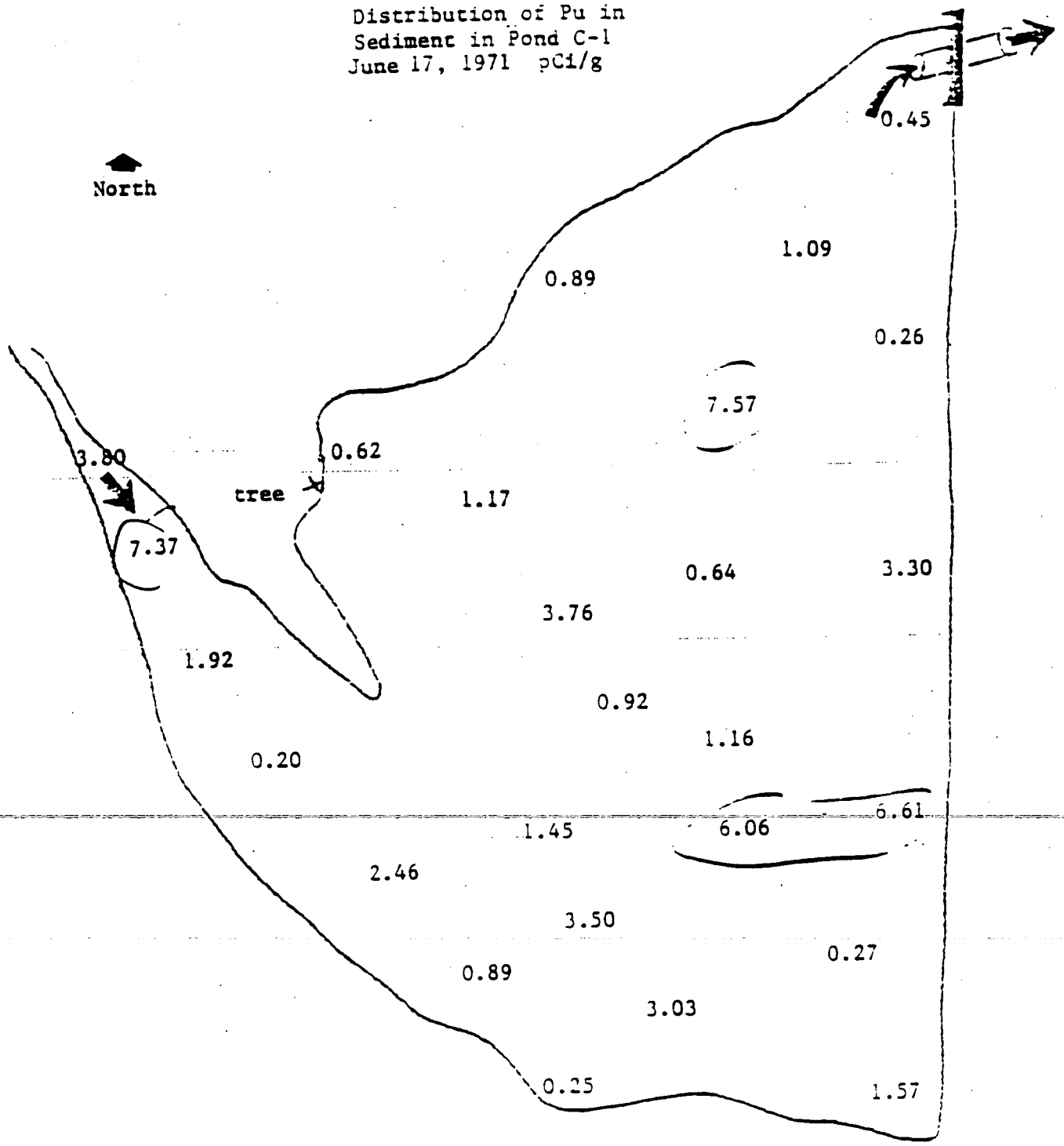


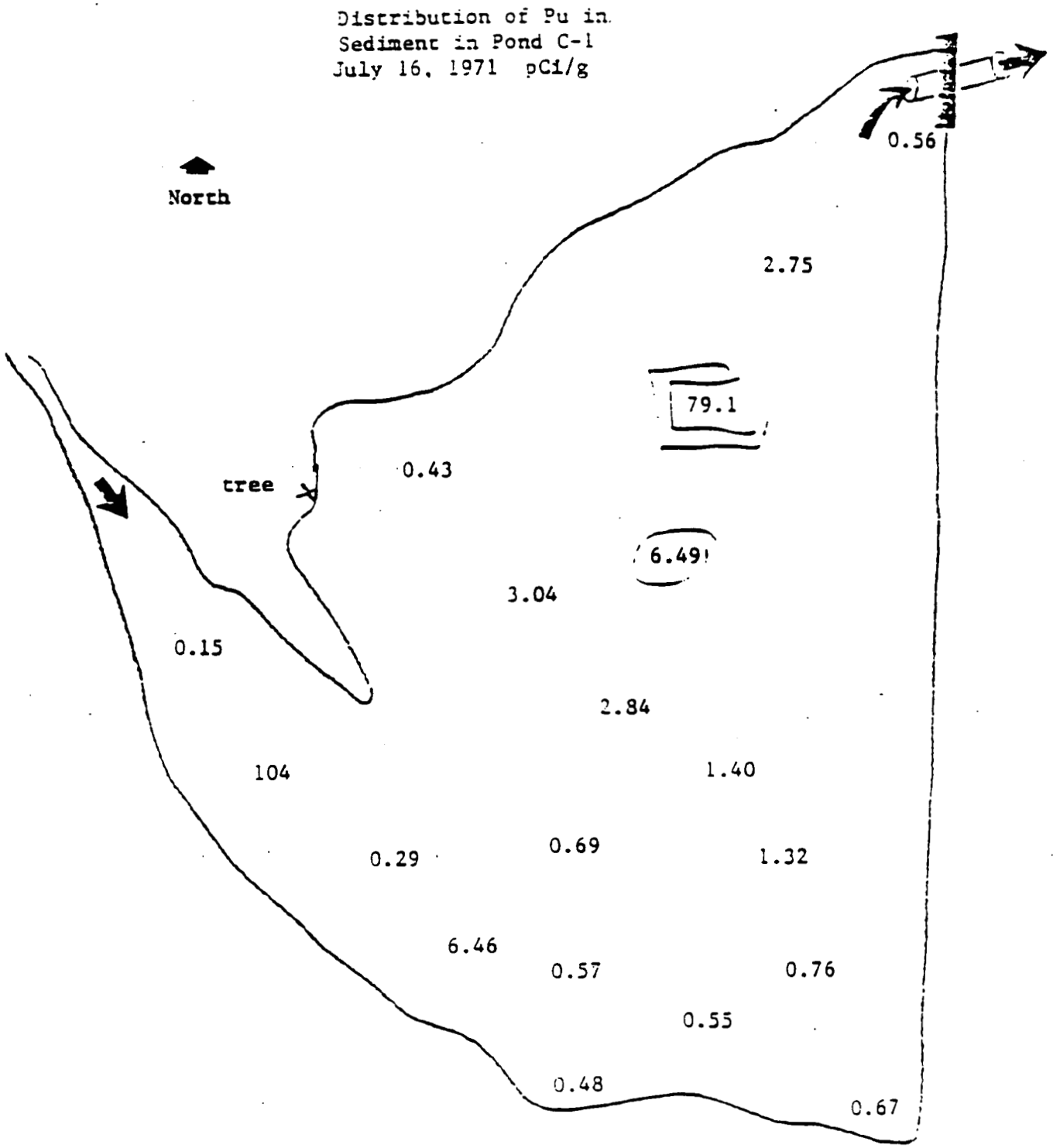
Distribution of Pu in
Sediment in Pond C-1
March 29, 1971 pCi/g

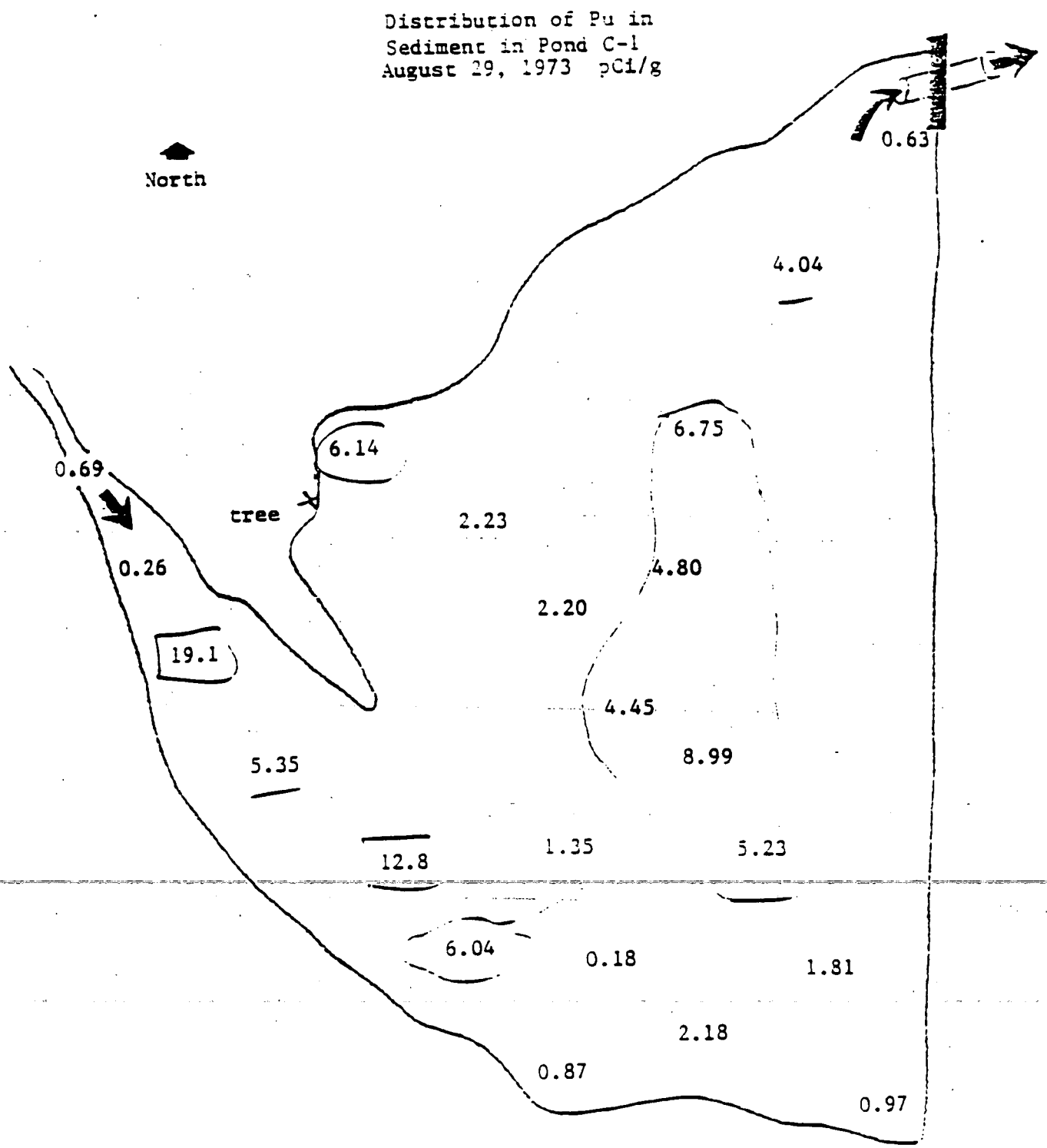


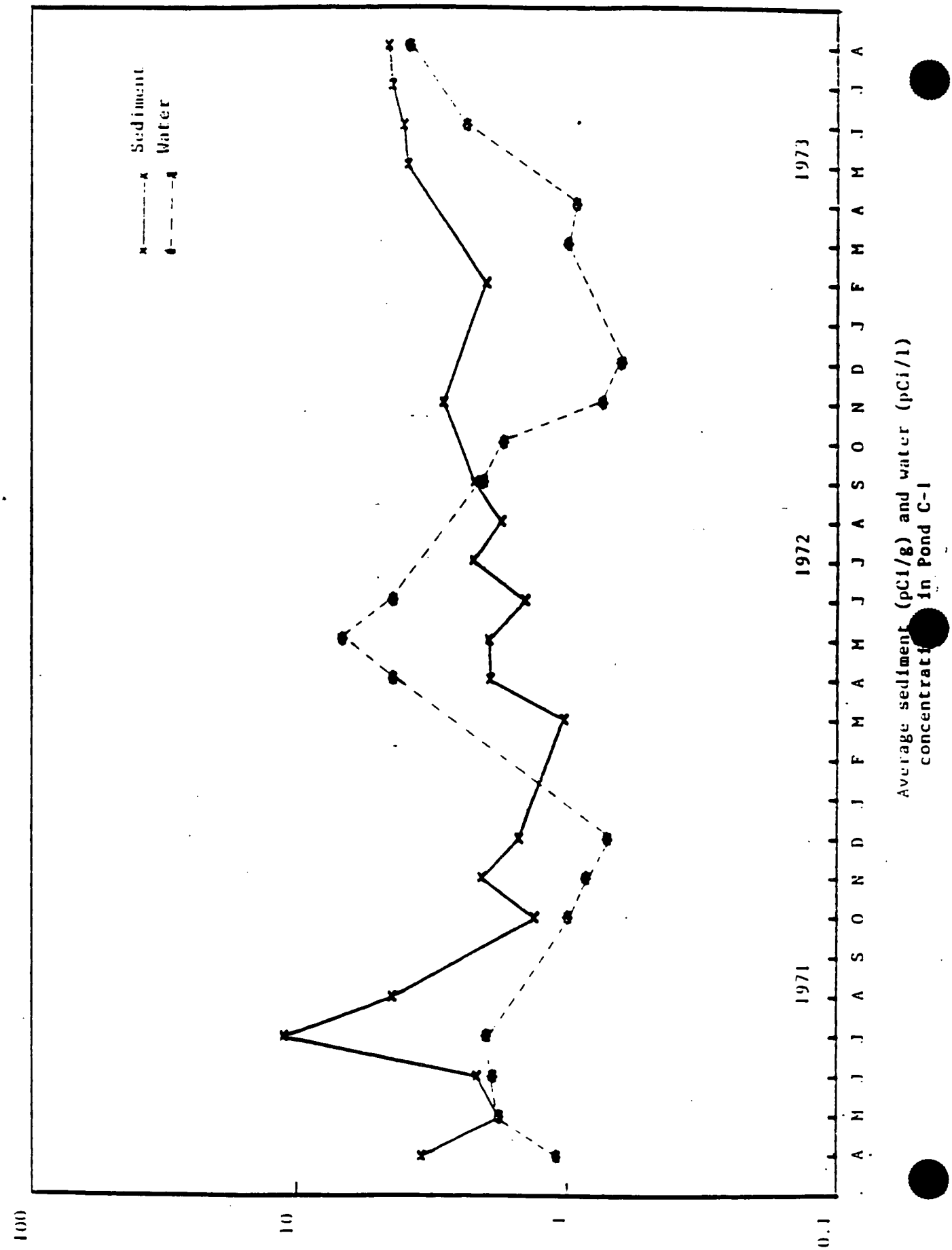

Distribution of Pu in
Sediment in Pond C-1
April 23, 1971 pCi/g
North
1.58
2.14
2.02
tree
1.24
2.00
12.2
1.54
1.44
2.44
2.86
2.60
4.04
3.10
2.80
1.32
5.86
4.93
2.44
10.8
1.63


Distribution of Pu in
Sediment in Pond C-1
May 16, 1971 pCi/g
North
tree
3.47
1.73
2.04
0.95
1.02


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
North
0.63
4.04
6.75
6.14
0.69
tree
2.23
0.26
4.80
2.20
19.1
4.45
8.99
5.35
12.8
1.35
5.23
6.04
0.18
1.81
2.18
0.87
0.97



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) Tenatively 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 Steam/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)	Screened 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)	Screen 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	15.2-
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)	Screened 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)	Screened 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)	Screened 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)	Screened 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)	Screened 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	2.6-9.6
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)	Screened 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)	Screened 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)	Screened 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)	Screened 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)	Screen 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)	Screened 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	13.5-2
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)	Screened 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 [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)]
			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.

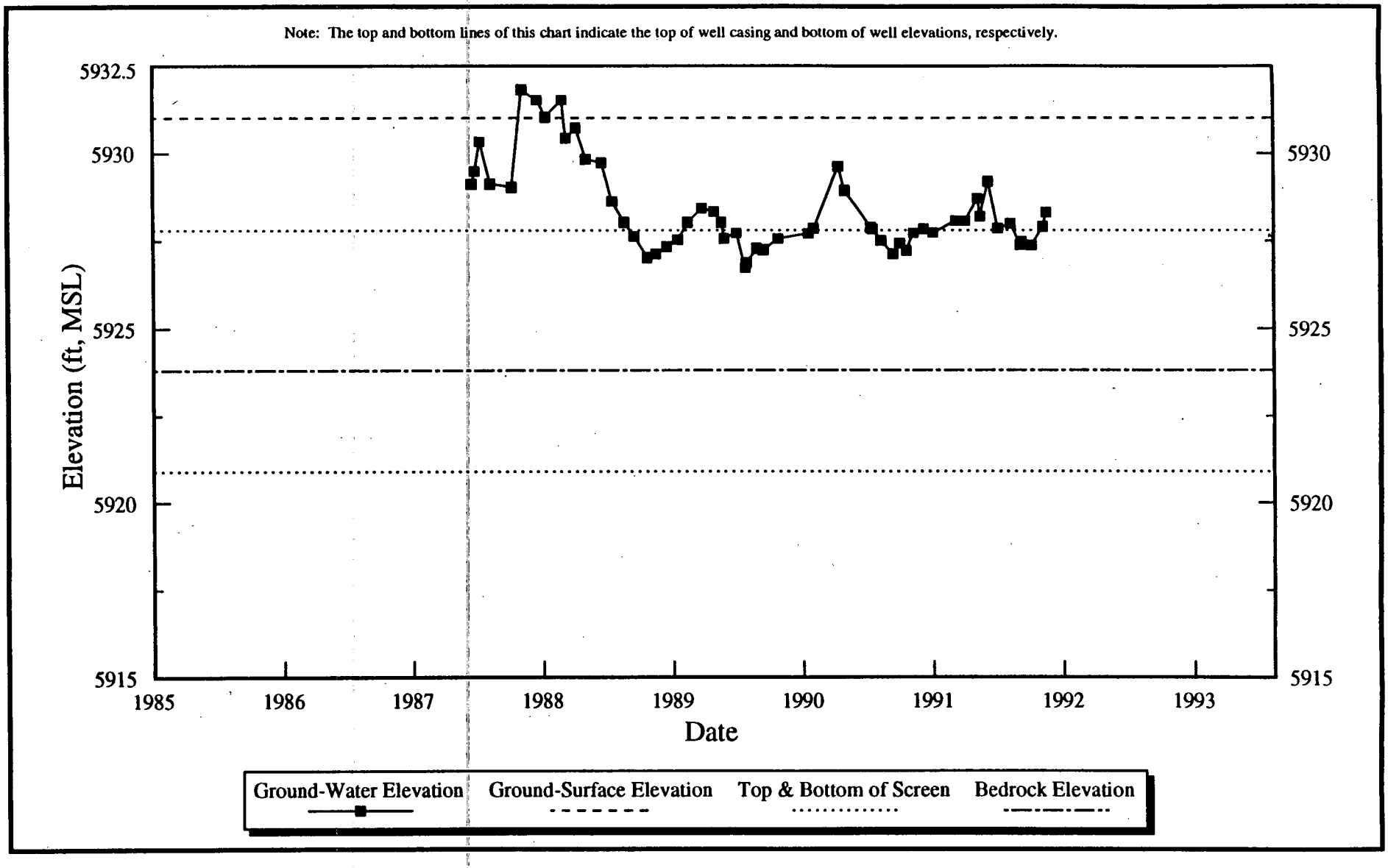
2) Adjusted flow reflects corrections for estimated leakage during flow measurement.

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

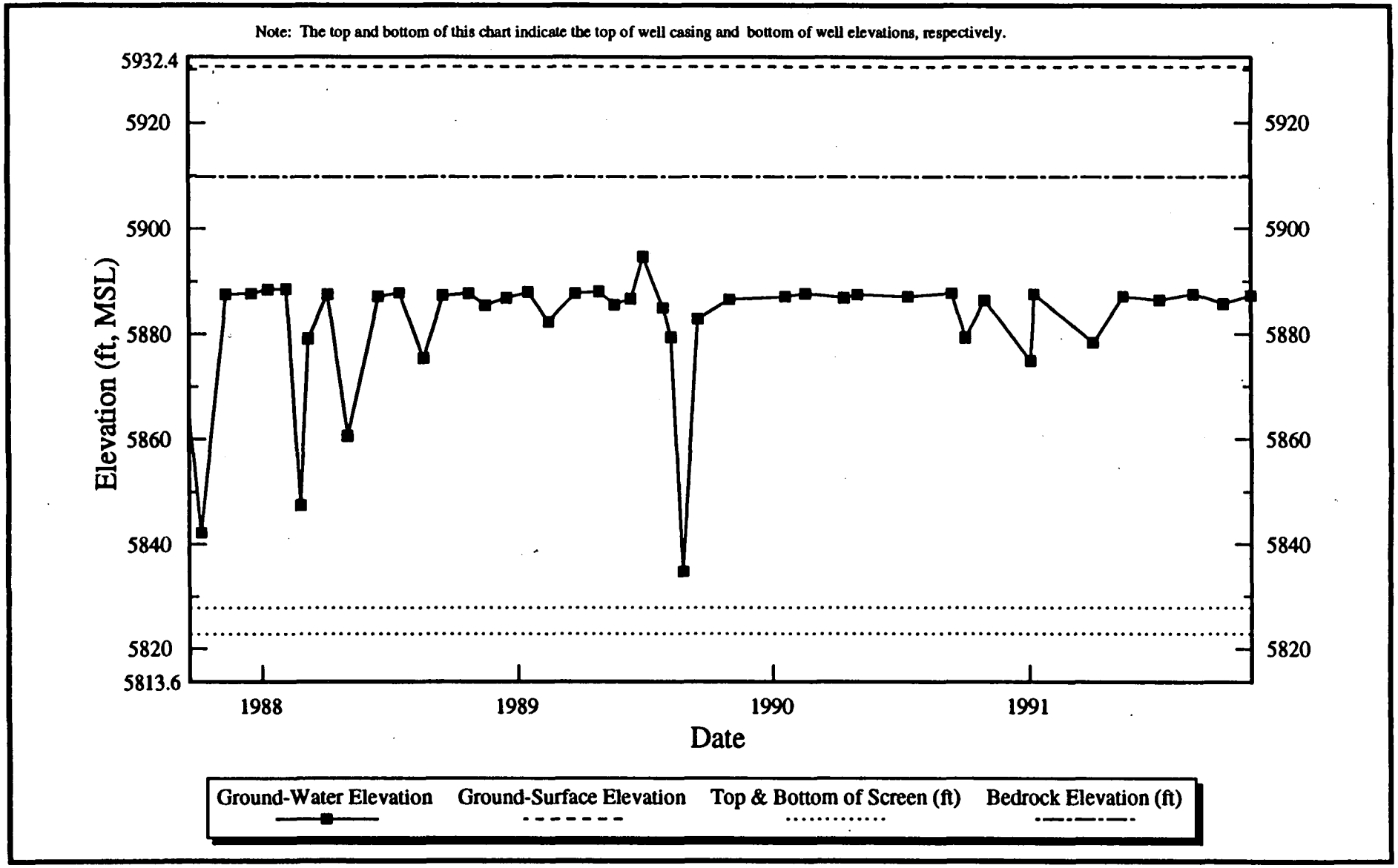
ADVANCED SCIENCES, INC.

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

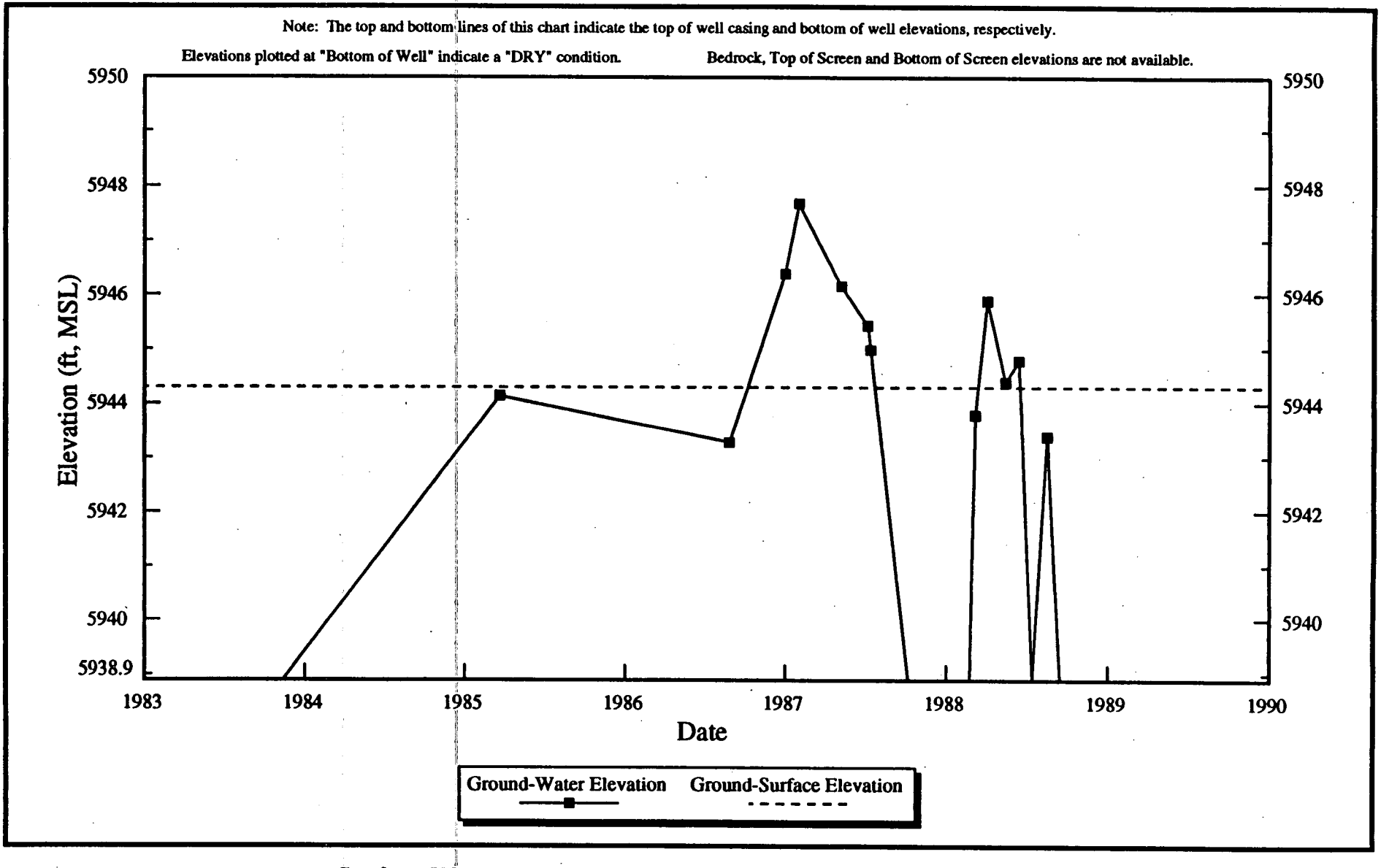
ADVANCED SCIENCES, INC.

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

ASI Project No. 9208.15
FIGURE H-2

FILE: H02W0387.DRW

STATUS: 05/11/94



Surface Water Level and Other Characteristics of Well 0481

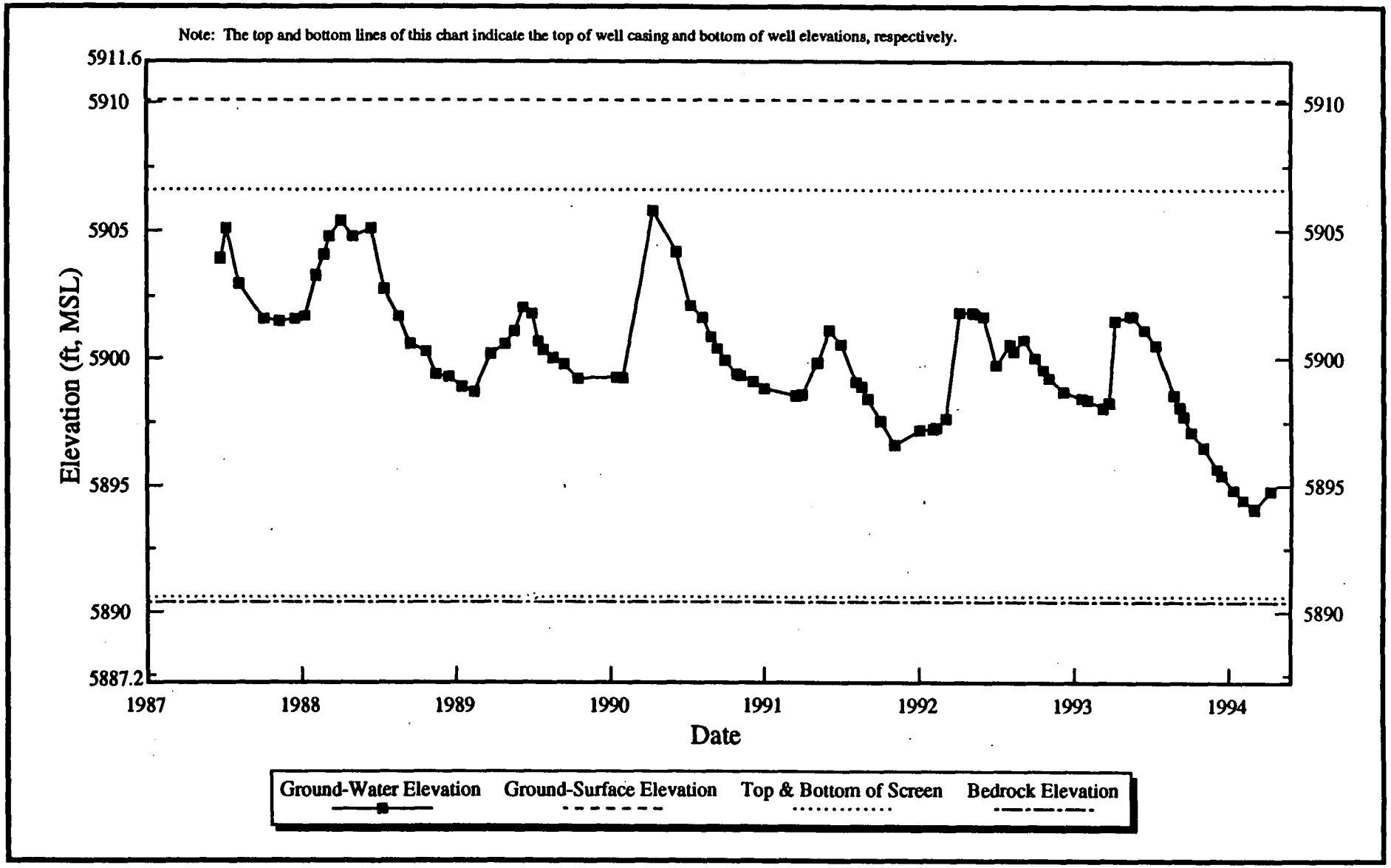
ADVANCED SCIENCES, INC.

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

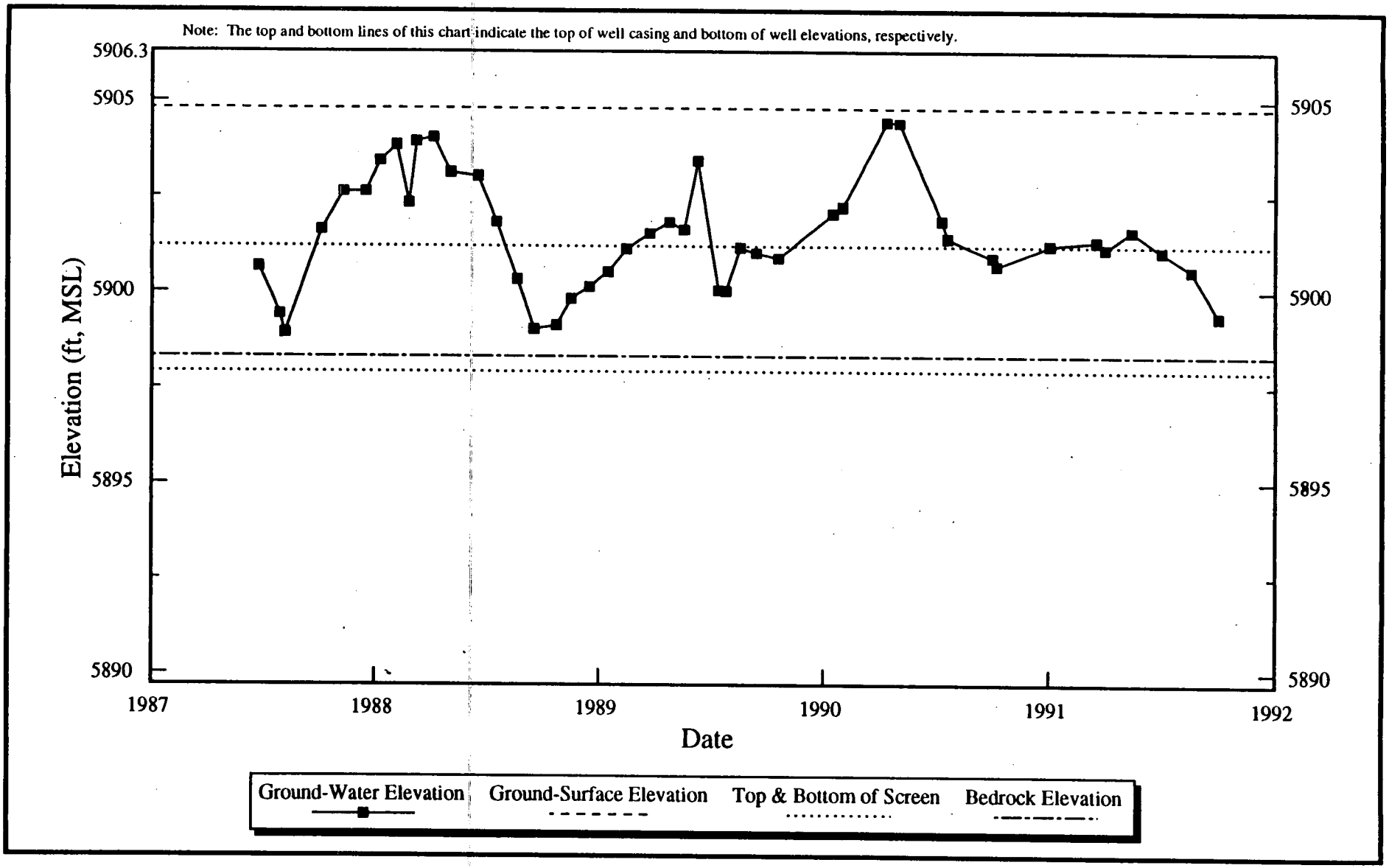
ADVANCED SCIENCES, INC.

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

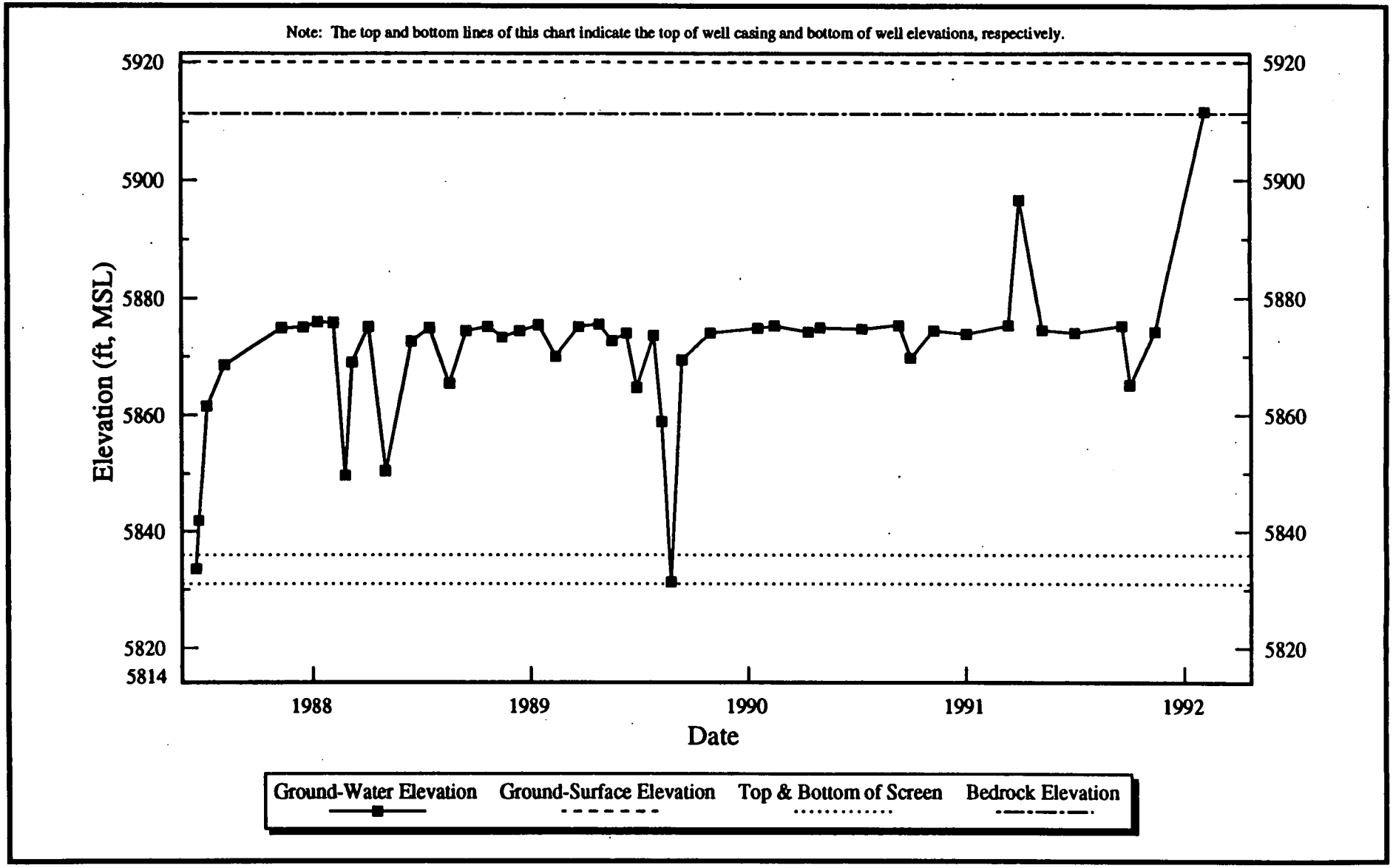
ADVANCED SCIENCES, INC.

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

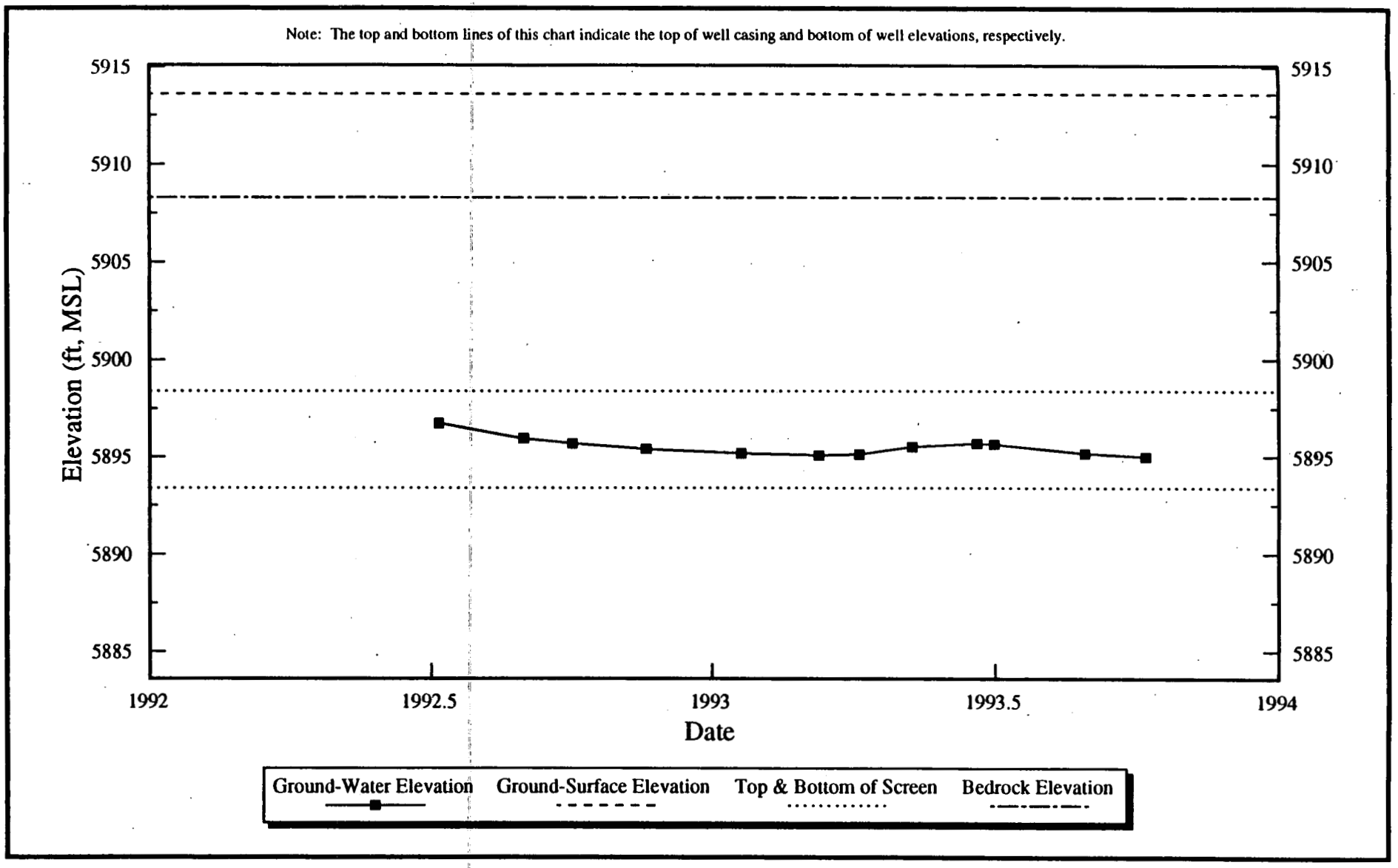
ADVANCED SCIENCES, INC.

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

ASI Project No. 9208.15
FIGURE H-6

FILE: H06W0887.DRW

STATUS: 05/11/94



Surface Water Level and Other Characteristics of Well 1187

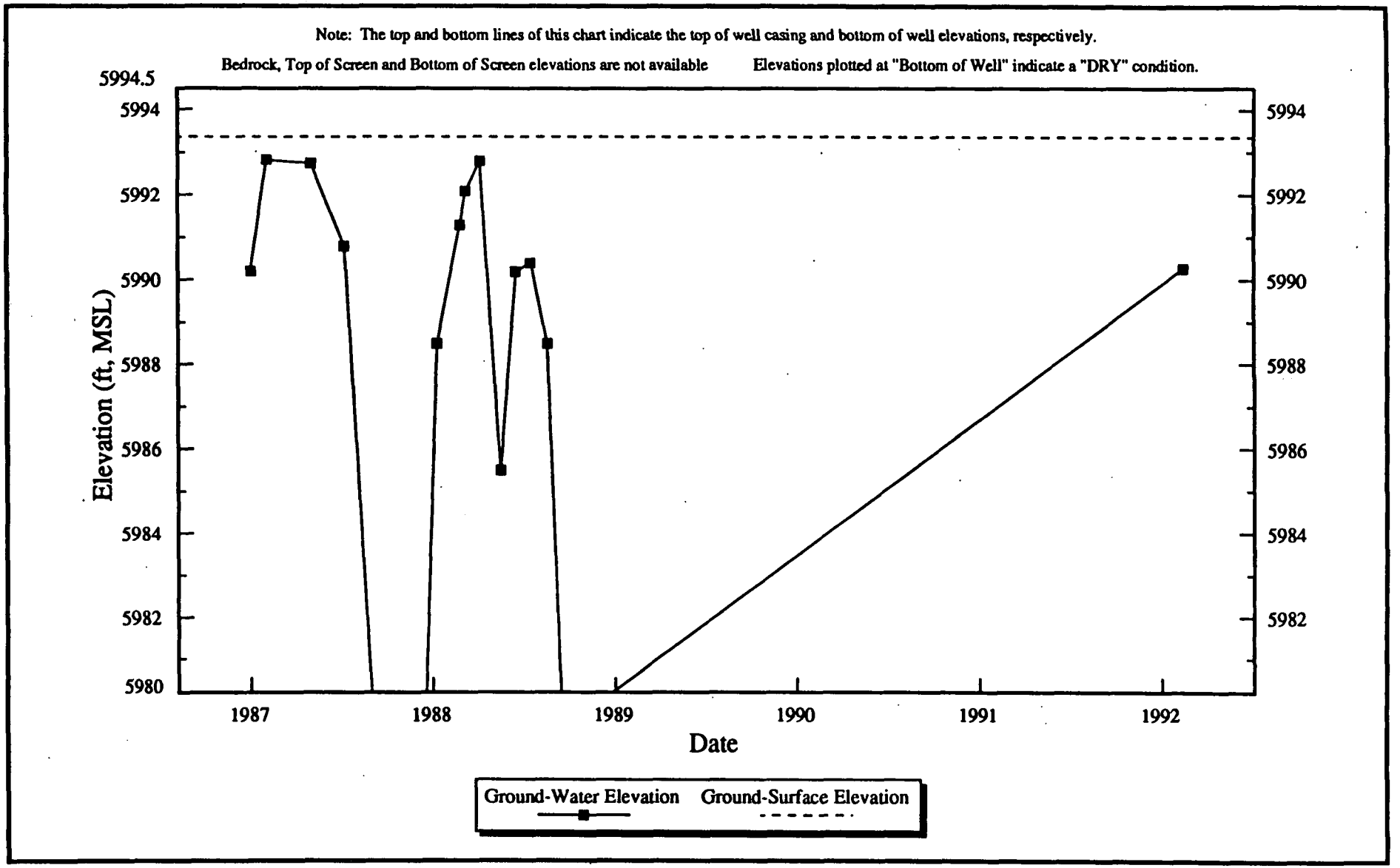
ADVANCED SCIENCES, INC.

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

ASI Project No. 9208.15
FIGURE H-7

FILE: 1107W1187.DRW

STATUS: 05/11/94



Surface Water Level and Other Characteristics of Well 1474

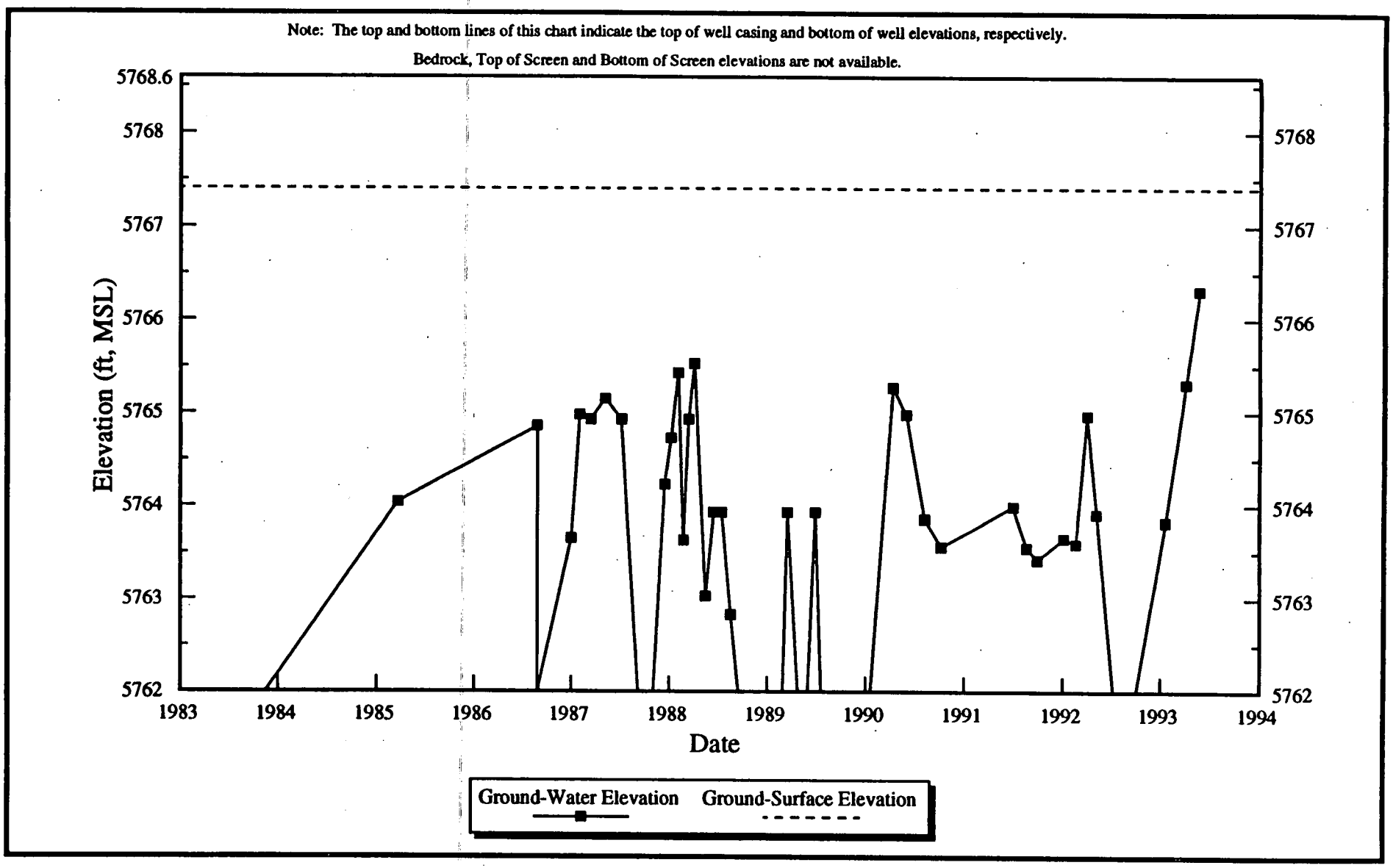
ADVANCED SCIENCES, INC.

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

ASI Project No. 9208.15
FIGURE H-8

FILE: H08W1474.DRW

STATUS: 05/11/94



Surface Water Level and Other Characteristics of Well 1674

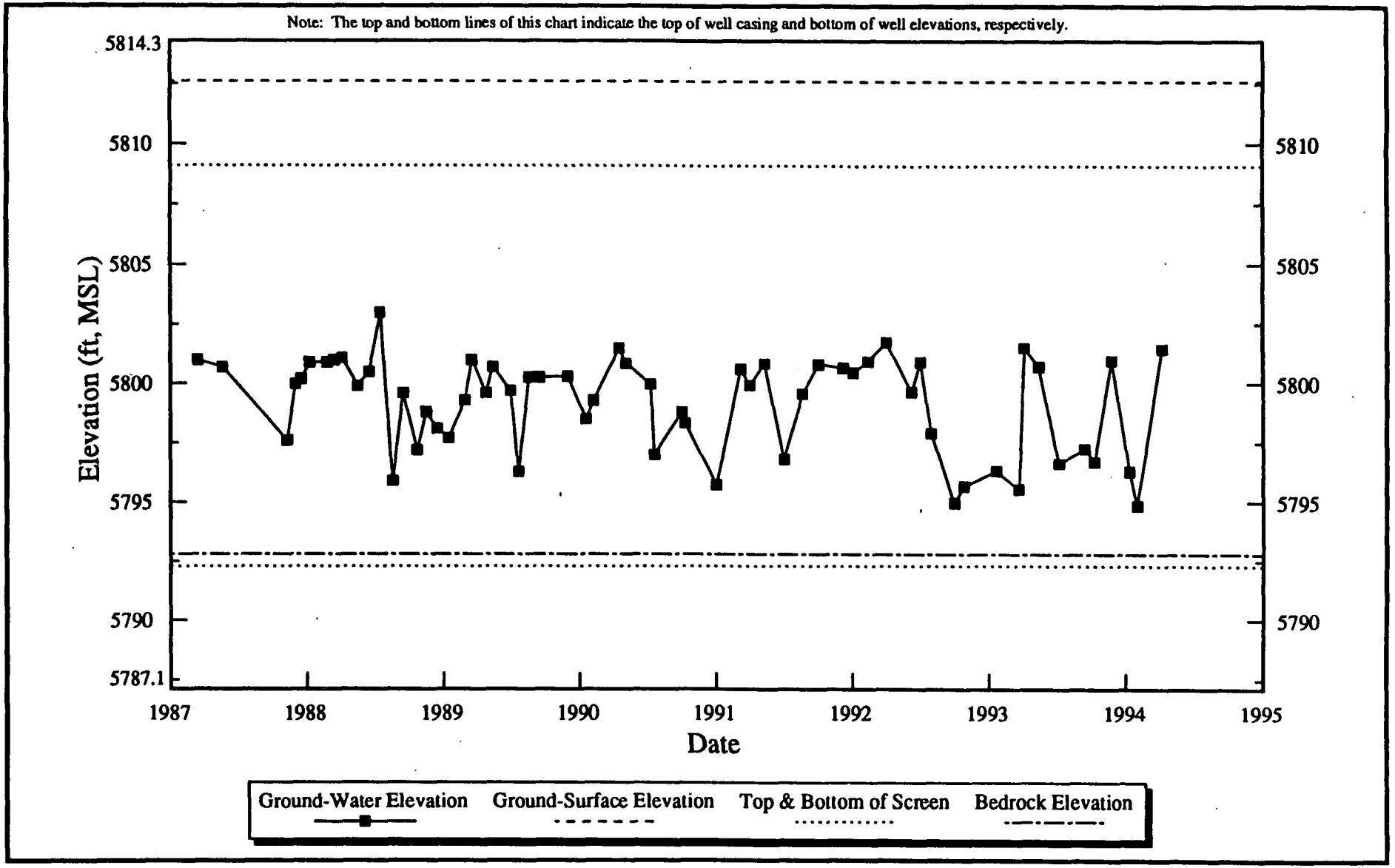
ADVANCED SCIENCES, INC.

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.

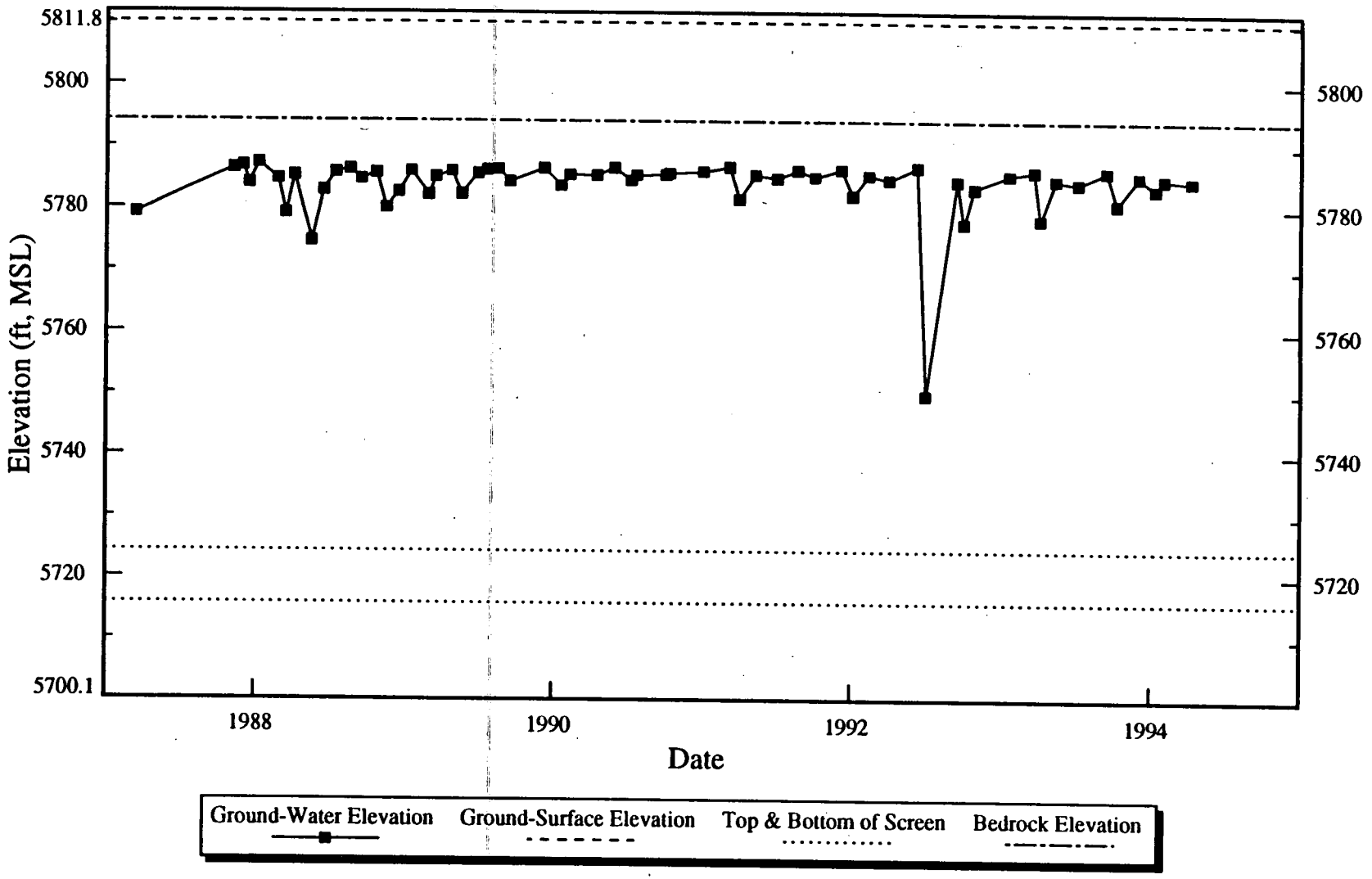
ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE H-10

FILE: H10W2987.DRW

STATUS: 05/11/94

Note: The top and bottom lines of this chart indicate the top of well casing and bottom of well elevations, respectively.



Surface Water Level and Other Characteristics of Well 3087

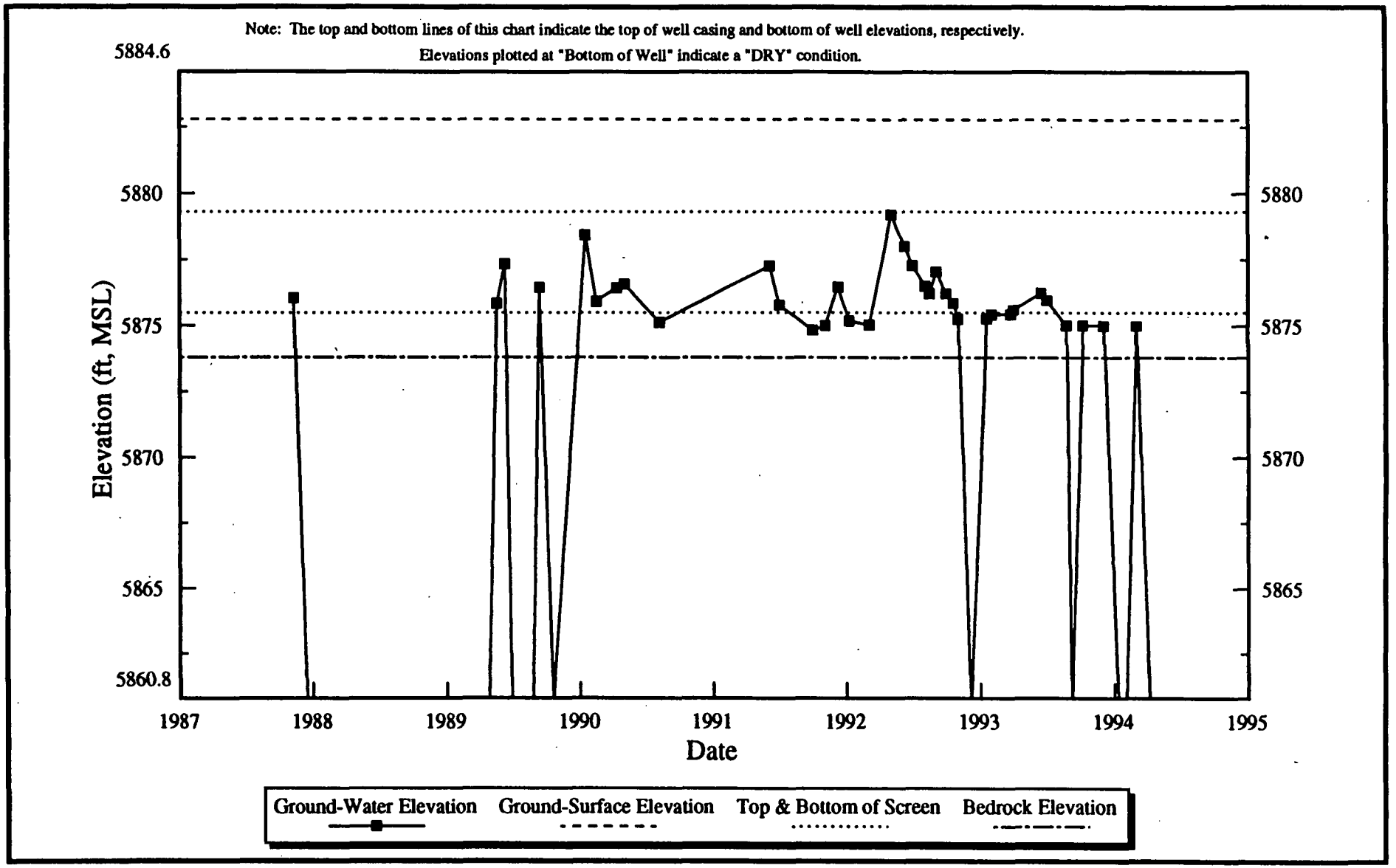
ADVANCED SCIENCES, INC.

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.

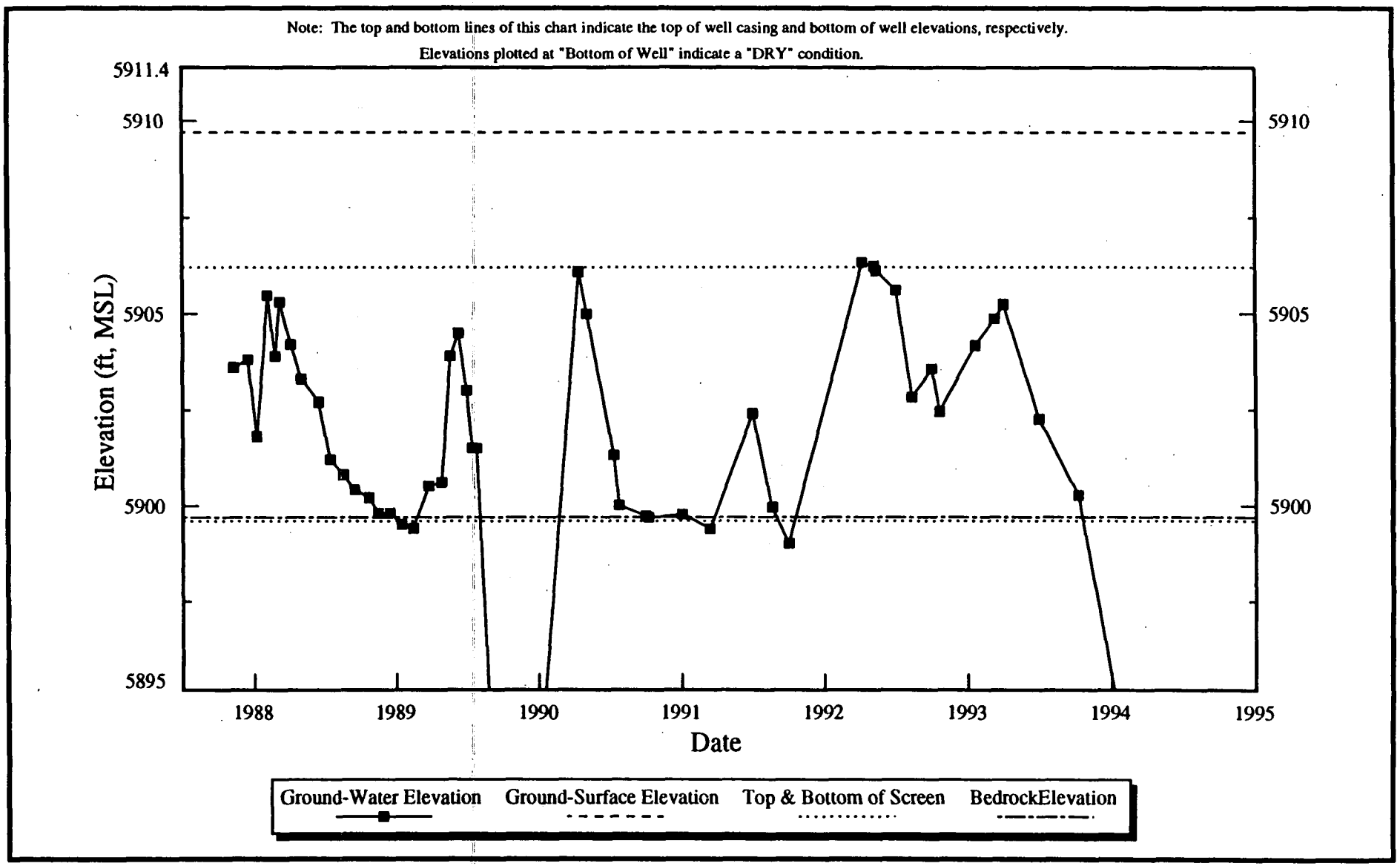
ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15

FIGURE H-12

FILE: H12W4787.DRW

STATUS: 05/11/94



Surface Water Level and Other Characteristics of Well 4887

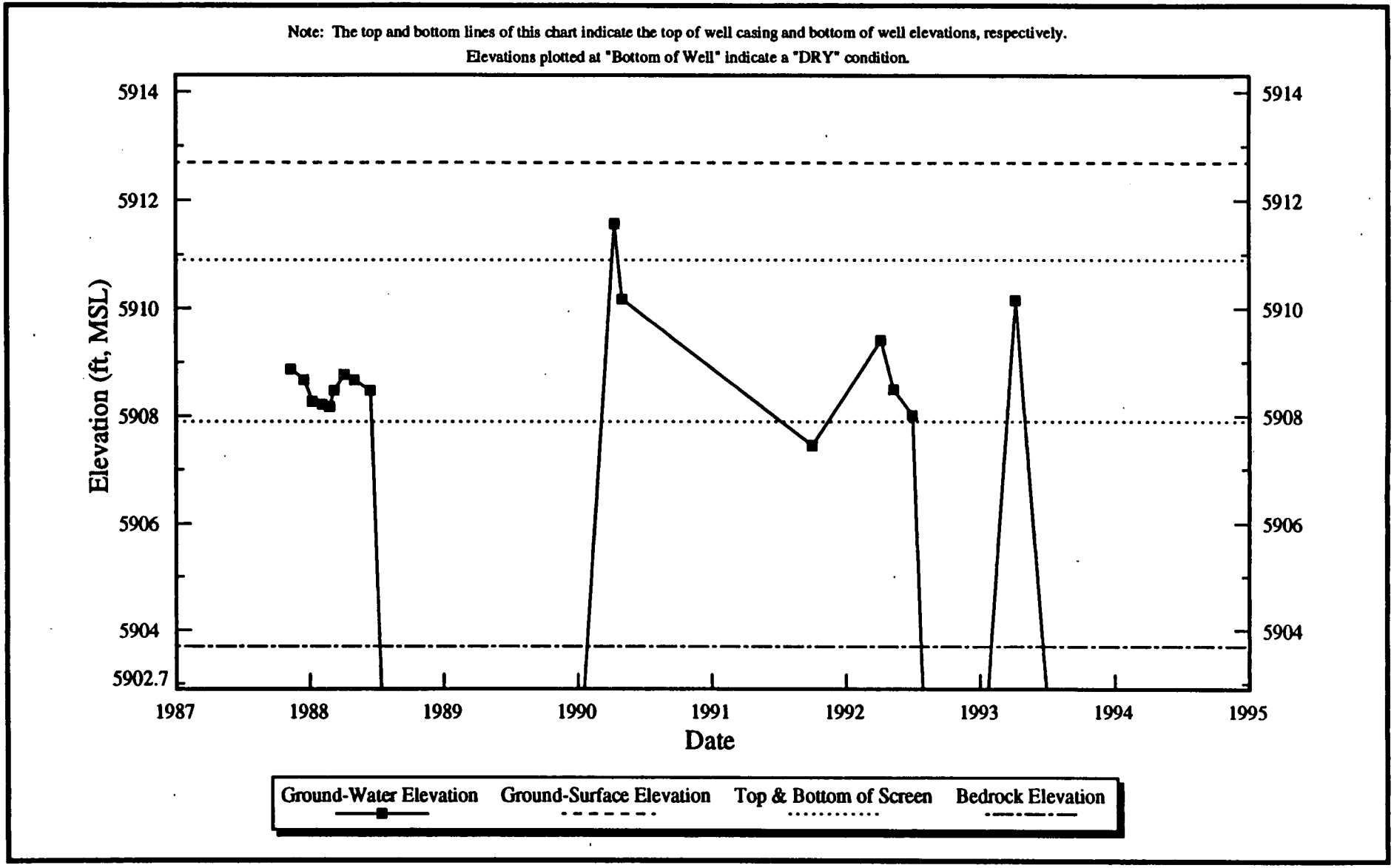
ADVANCED SCIENCES, INC

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

ASI Project No. 9208.15
FIGURE H-13

FILE: H13W4887.DRW

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

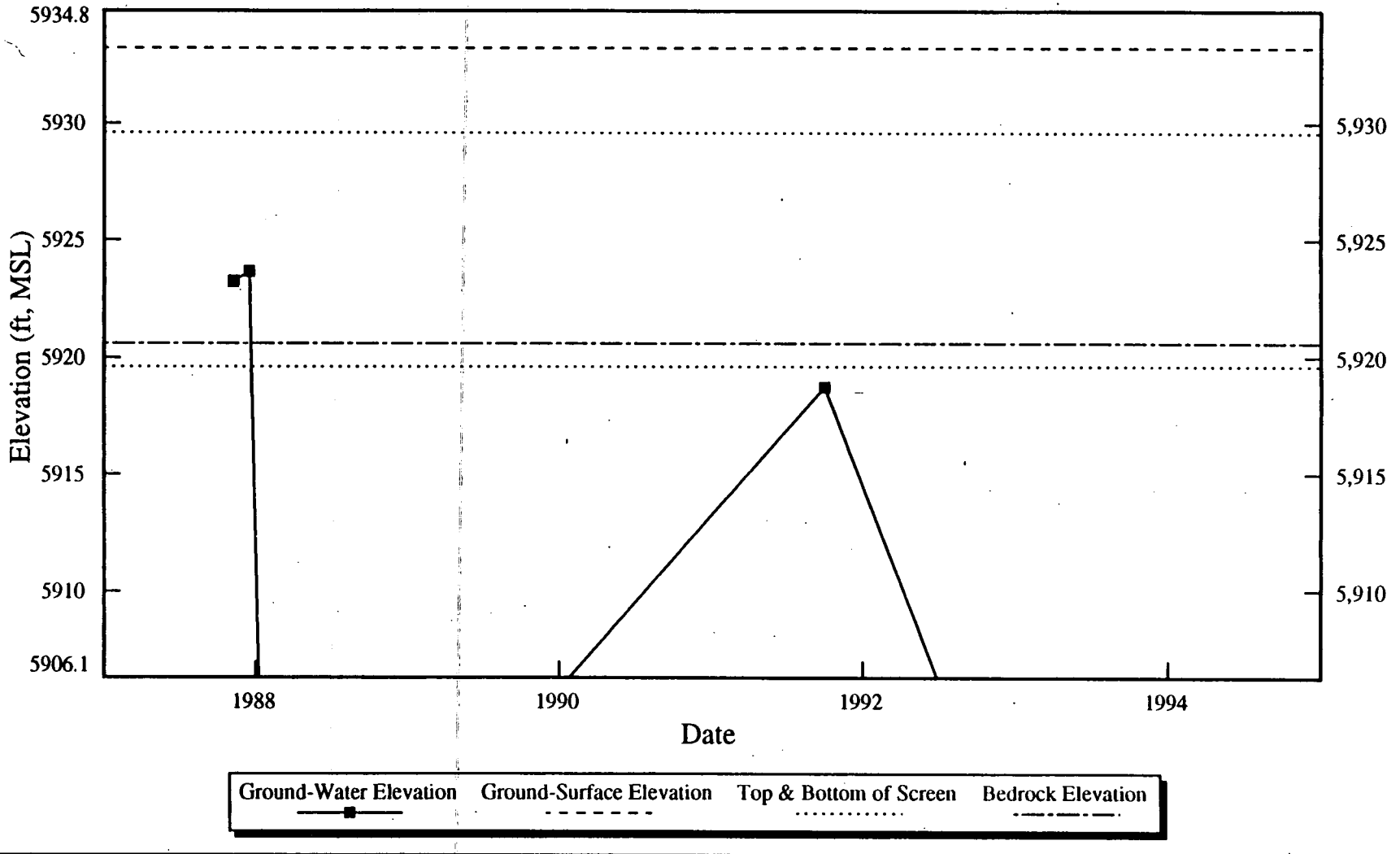
ASI Project No. 9208.15
FIGURE H-14

FILE: H14W4987.DRW

STATUS: 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 5087

ADVANCED SCIENCES, INC.

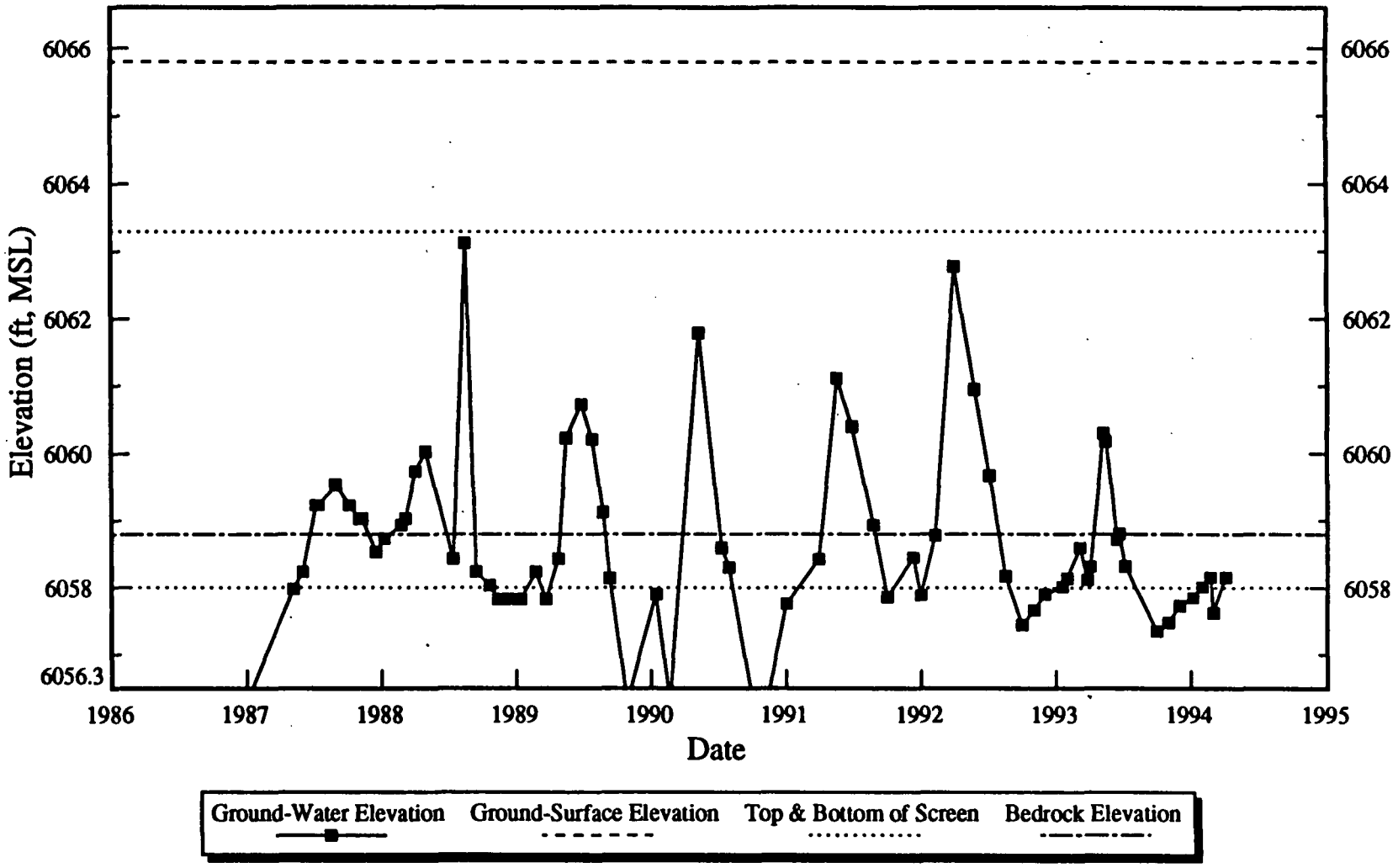
ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE H-15

FILE: 1115W5087.DRW

STATUS: 05/11/94

Note: The top and bottom lines of this chart indicate the top of well casing and bottom of well elevations, respectively.
Plotted elevations at "Bottom of Well" indicate a "DRY" condition.



Surface Water Level and Other Characteristics of Well 5386

ADVANCED SCIENCES, INC.

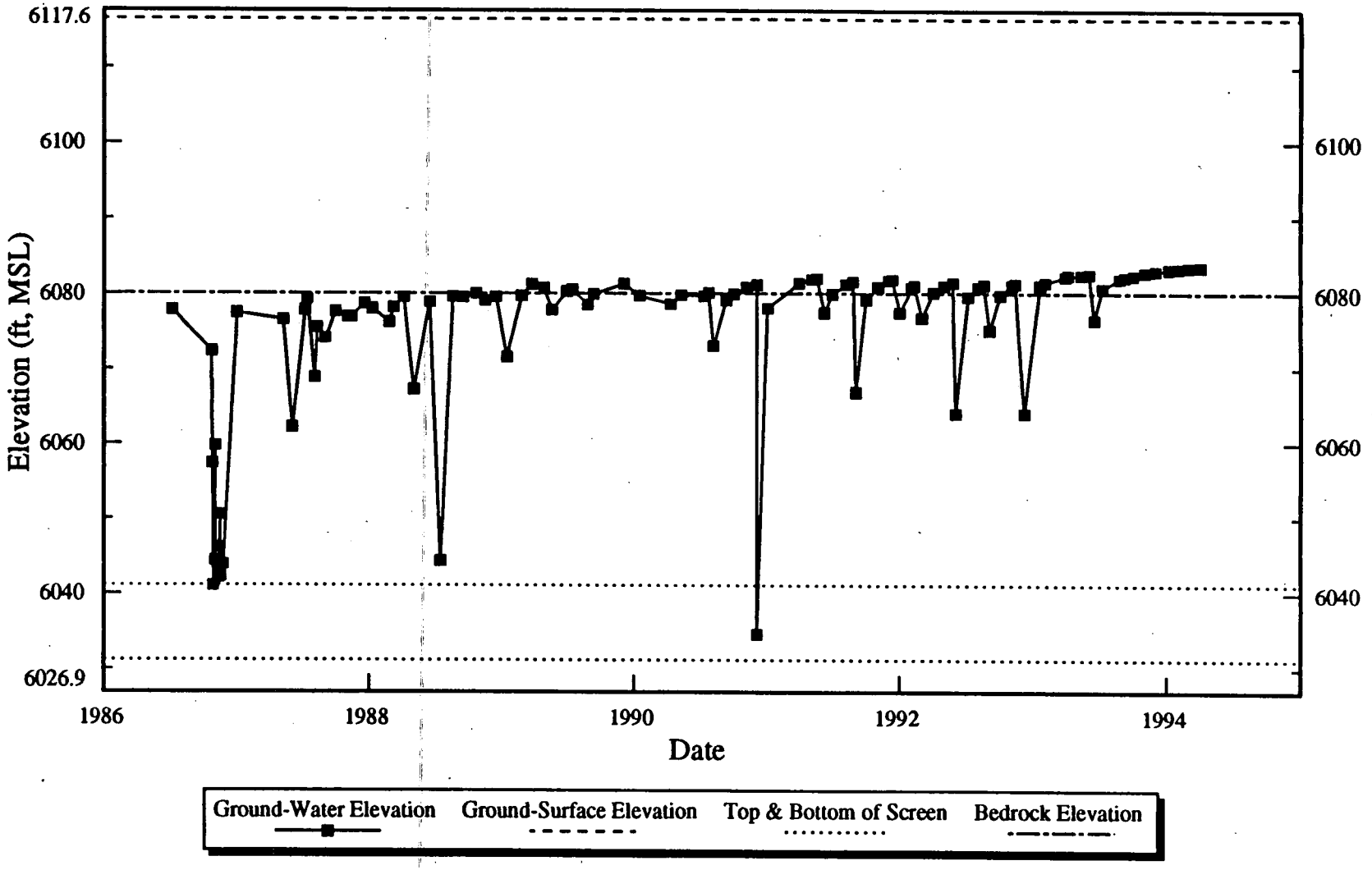
ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE H-16

FILE: H16W5386.DRW

STATUS: 05/11/94

Note: The top and bottom lines of this chart indicate the top of well casing and bottom of well elevations, respectively.



Surface Water Level and Other Characteristics of Well 5486

ADVANCED SCIENCES, INC.

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

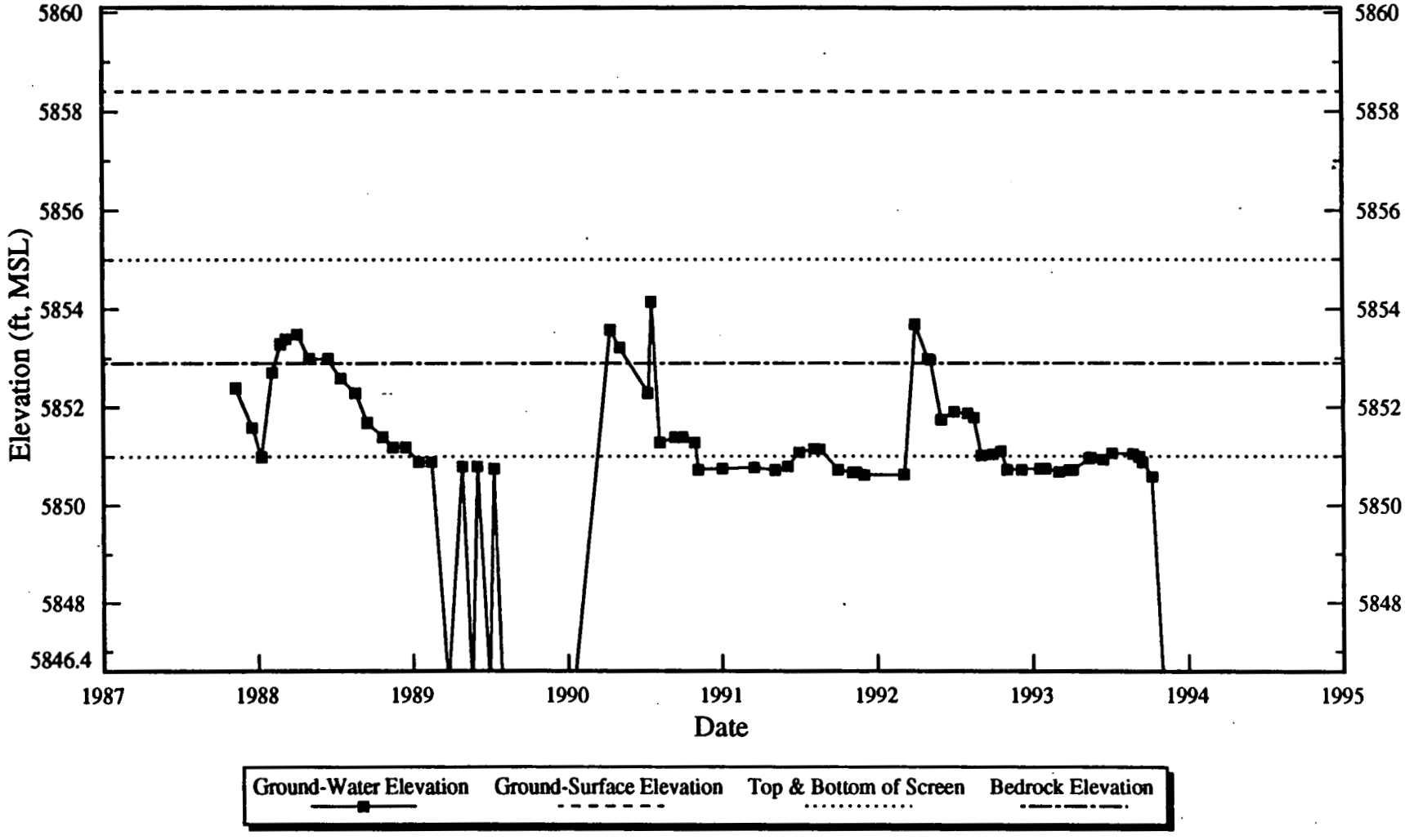
ASI Project No. 9208.15
FIGURE H-17

FILE: H17W5486.DRW

STATUS: 05/11/94

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 5587

ADVANCED SCIENCES, INC.

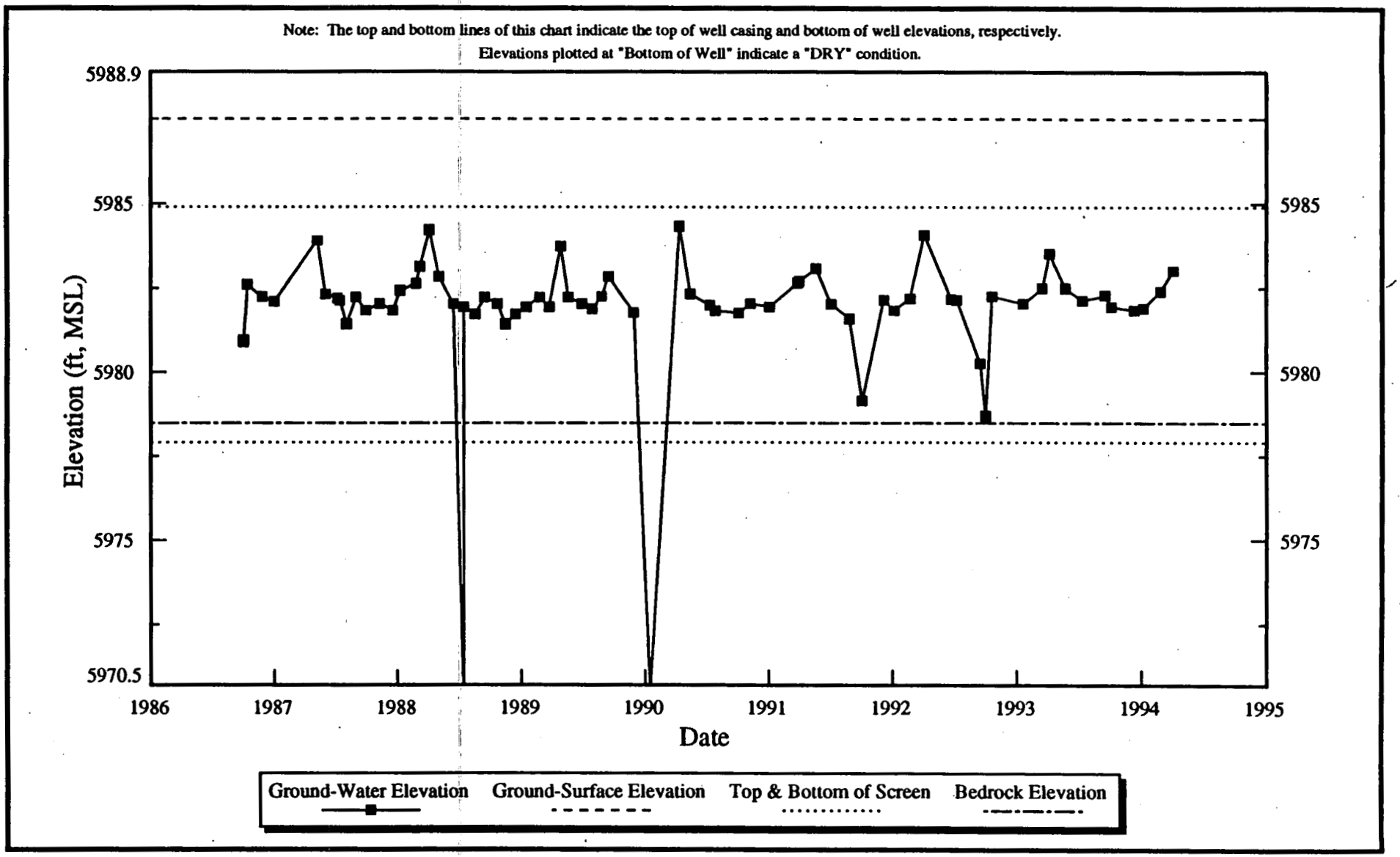
ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15

FIGURE H-18

FILE: H18W5587.DRW

STATUS: 05/05/94



Surface Water Level and Other Characteristics of Well 5686

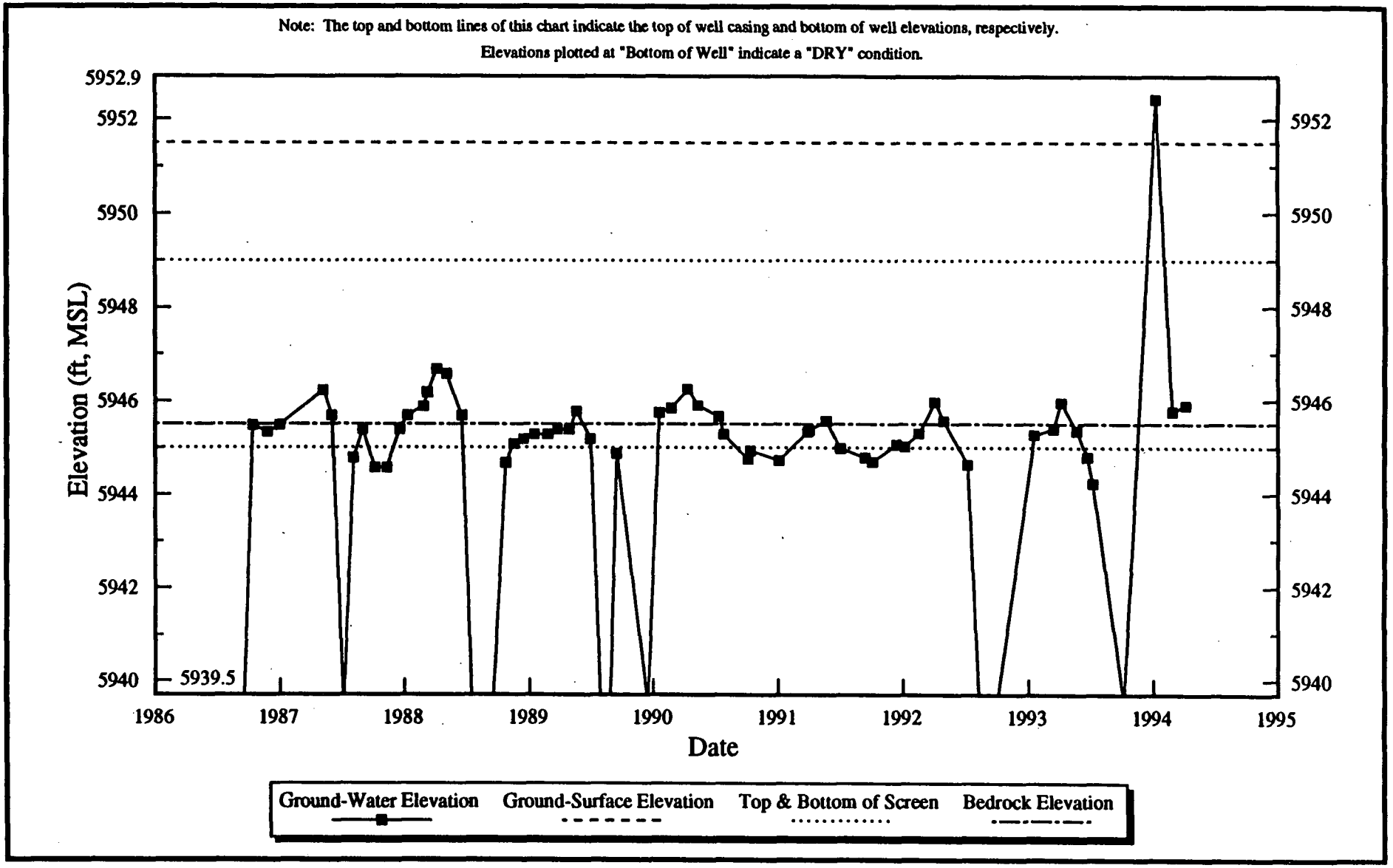
ADVANCED SCIENCES, INC.

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

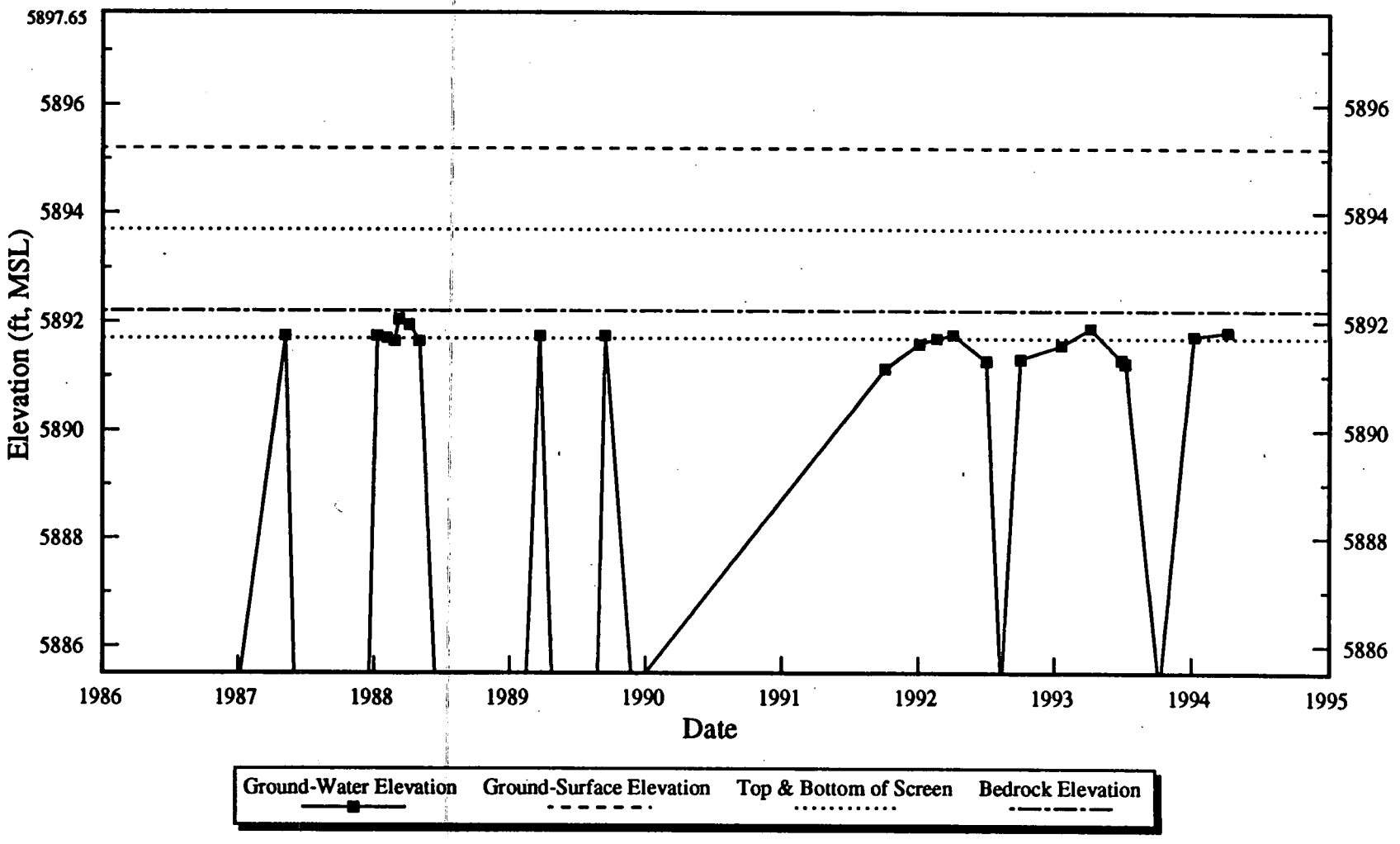
ASI Project No. 9208.15
FIGURE H-20

FILE: H20W5786.DRW

STATUS: 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

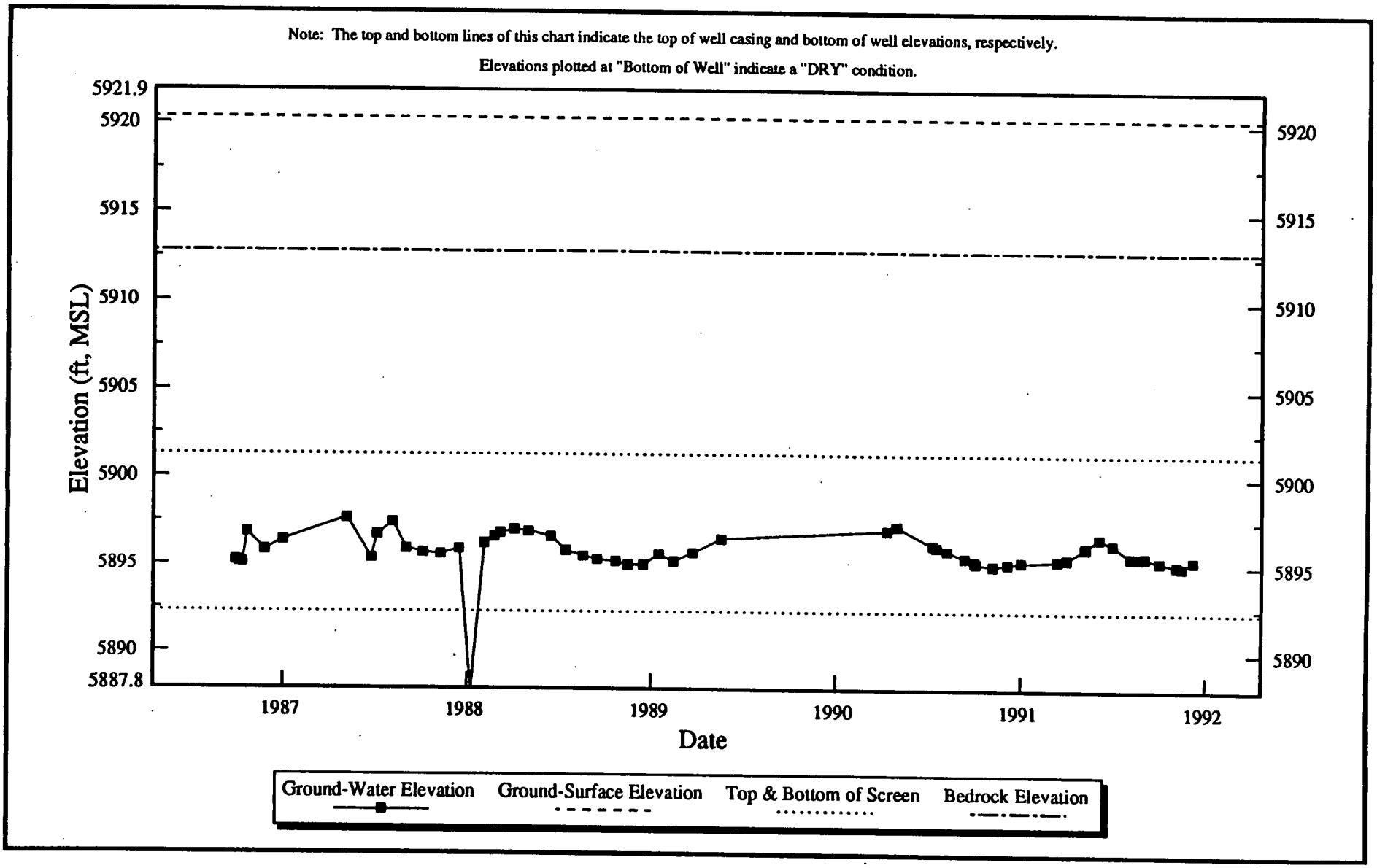
ADVANCED SCIENCES, INC.

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.

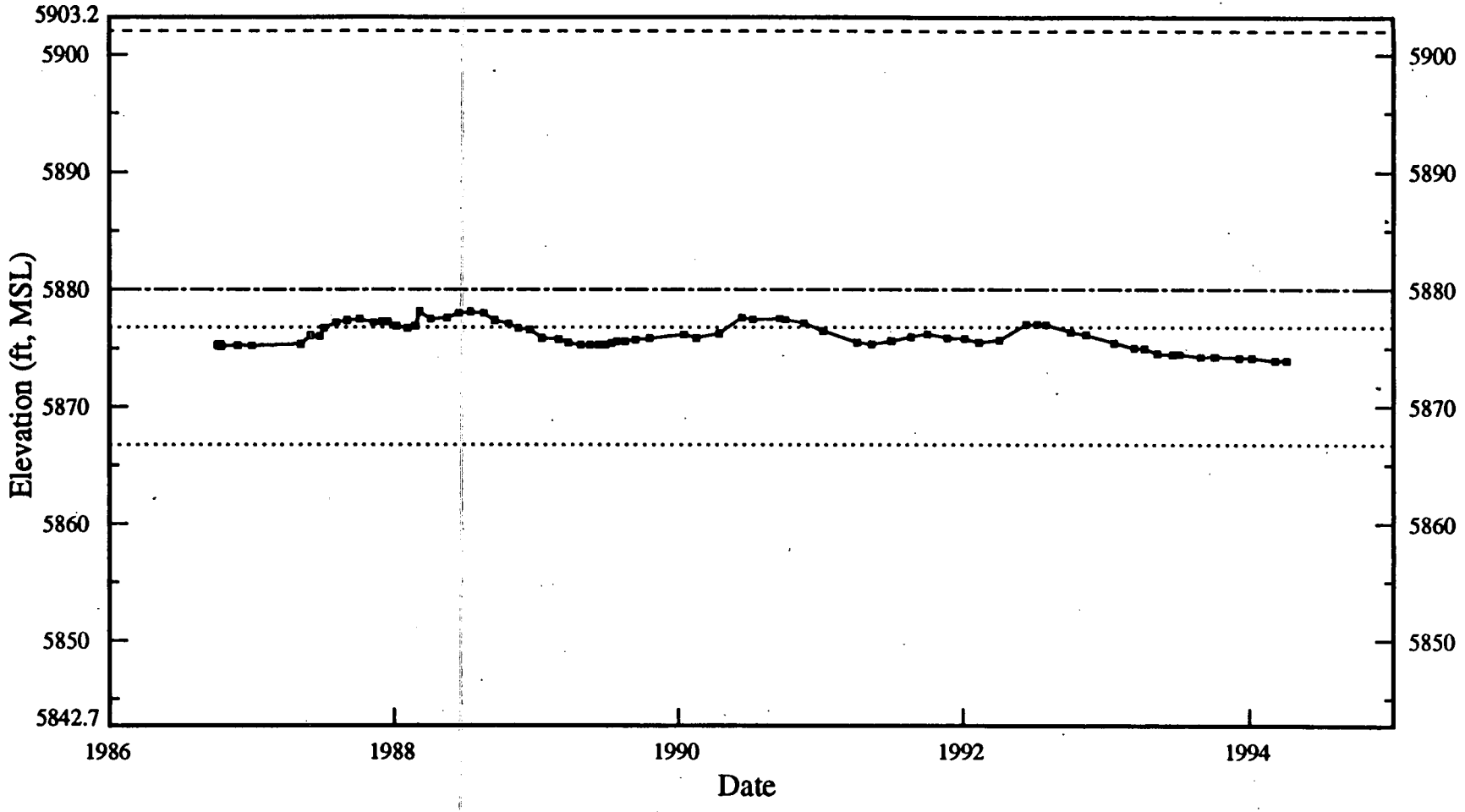
ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15
FIGURE H-22

FILE: H22W5986.DRW

STATUS: 05/11/94

Note: The top and bottom lines of this chart indicate the top of well casing and bottom of well elevations, respectively.



Surface Water Level and Other Characteristics of Well 6286

ADVANCED SCIENCES, INC.

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

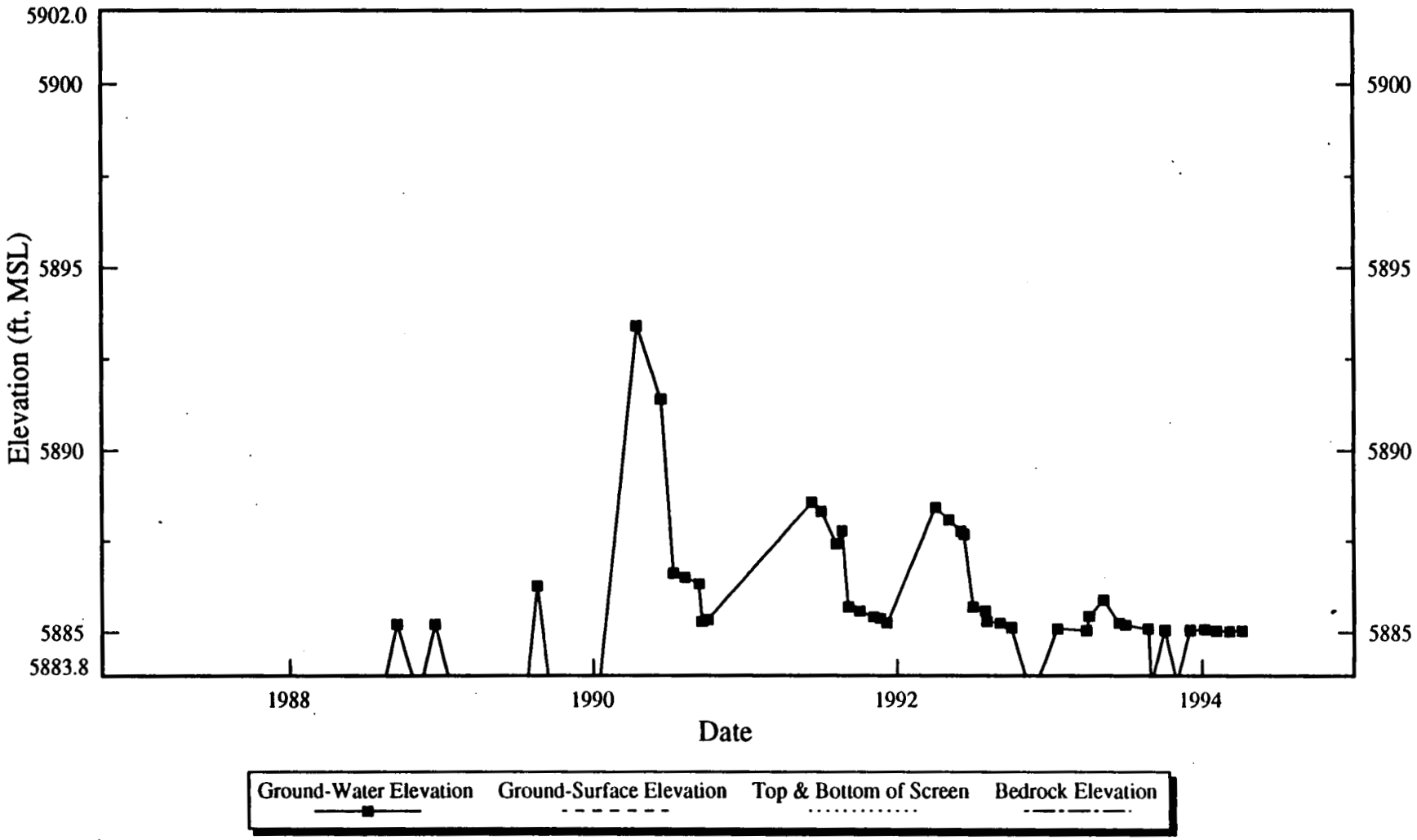
ASI Project No. 9208.15
FIGURE H-23

FILE: H23W6286.DRW

STATUS: 05/11/94

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 6386

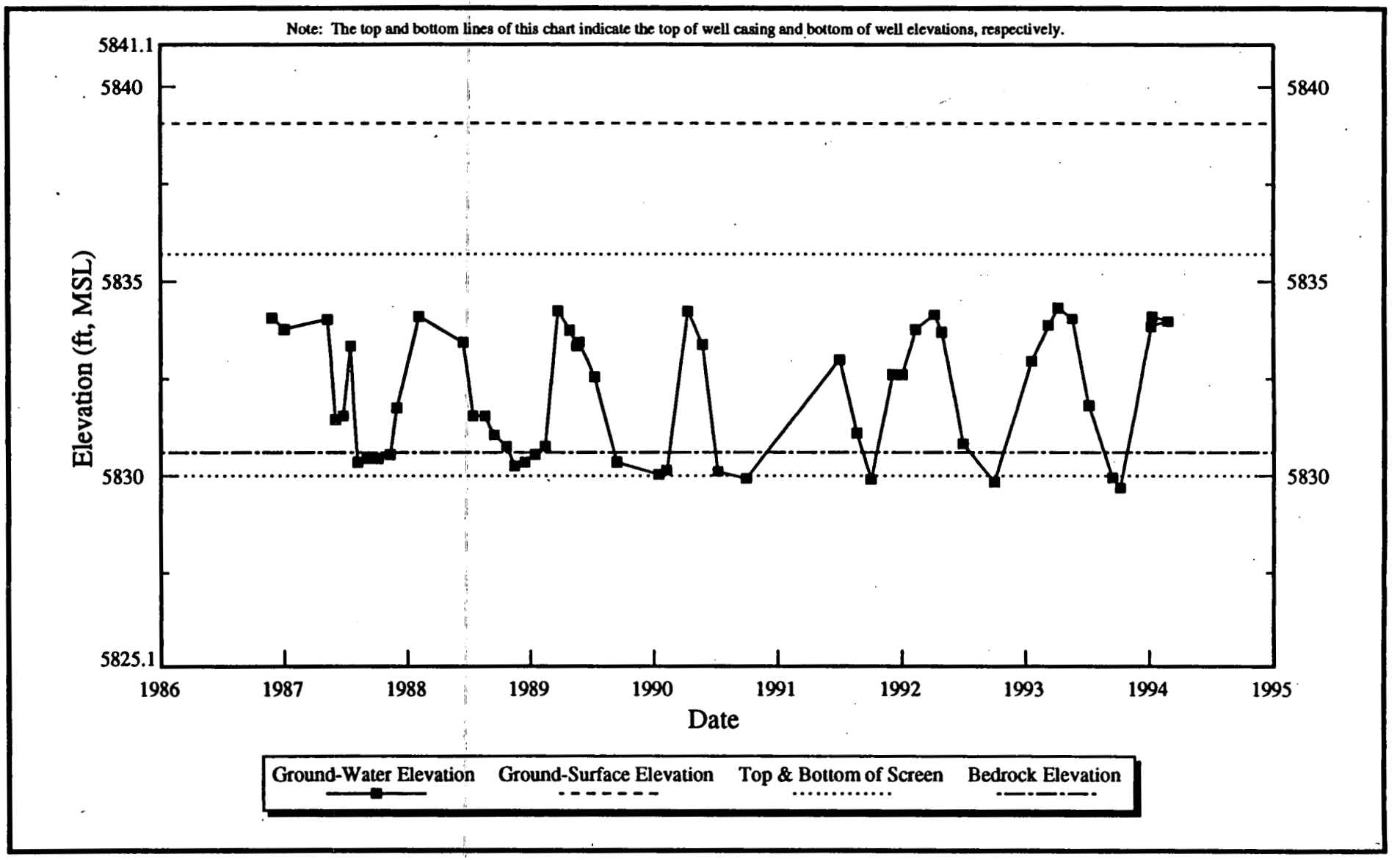
ADVANCED SCIENCES, INC.

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

ASI Project No. 9208.15
FIGURE H-24

FILE: H24W6386.DRW

STATUS: 05/11/94



Surface Water Level and Other Characteristics of Well 6486

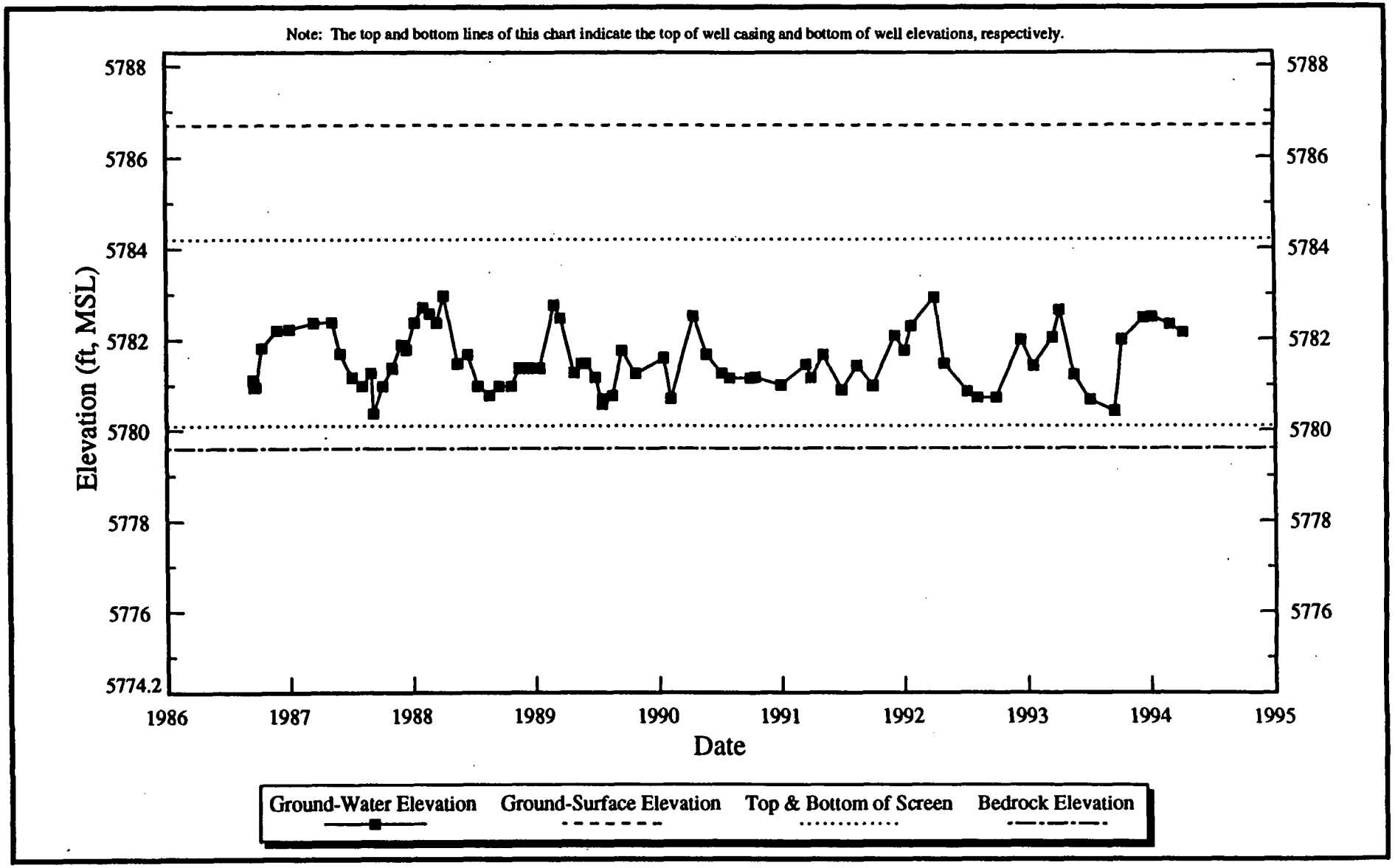
ADVANCED SCIENCES, INC.

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

ASI Project No. 9208.15
FIGURE H-25

FILE: H25W6486.DRW

STATUS: 05/11/94



Surface Water Level and Other Characteristics of Well 6586

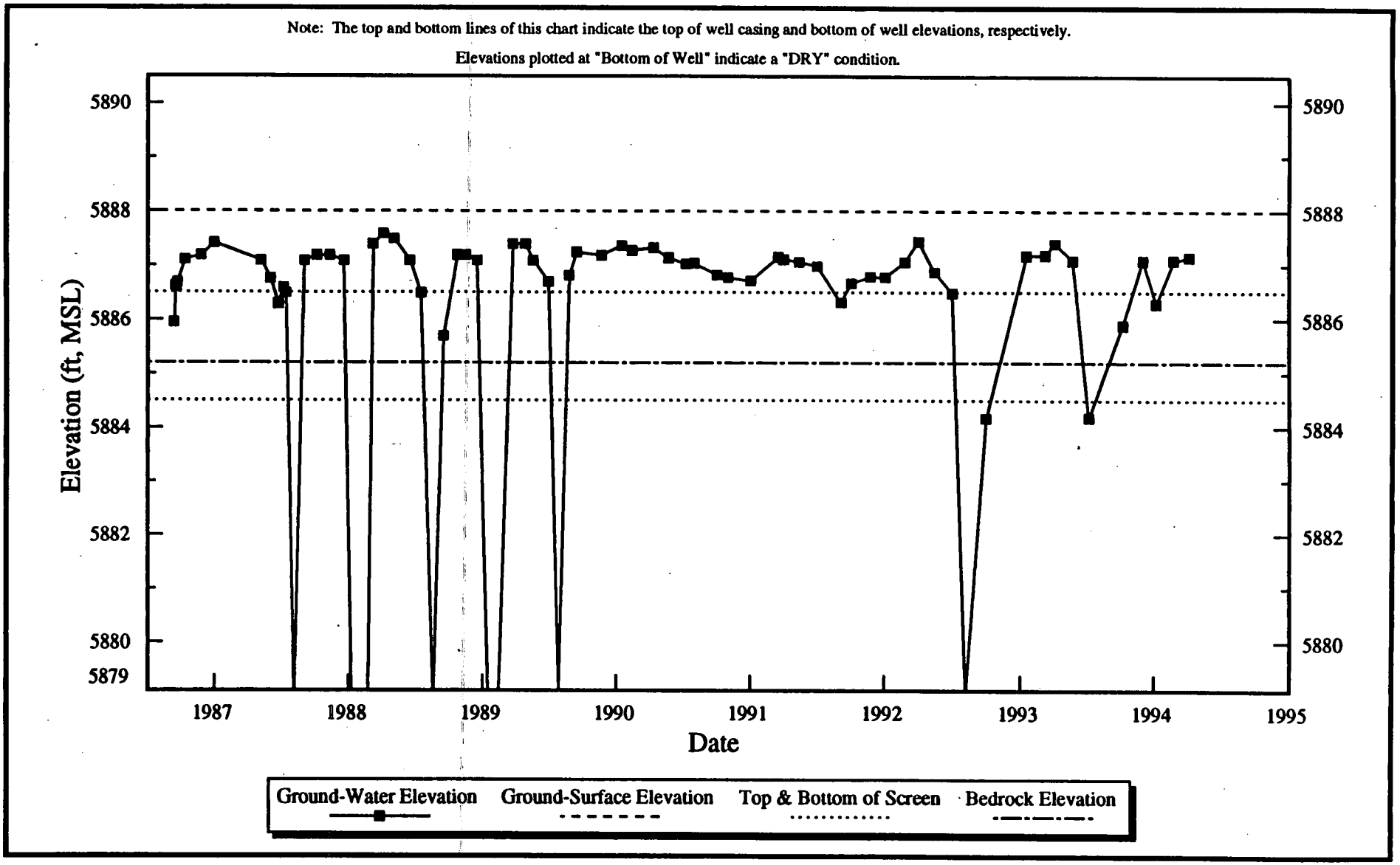
ADVANCED SCIENCES, INC.

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

ASI Project No. 9208.15
FIGURE H-26

FILE: H26W6586.DRW

STATUS: 05/11/94



Surface Water Level and Other Characteristics of Well 6886

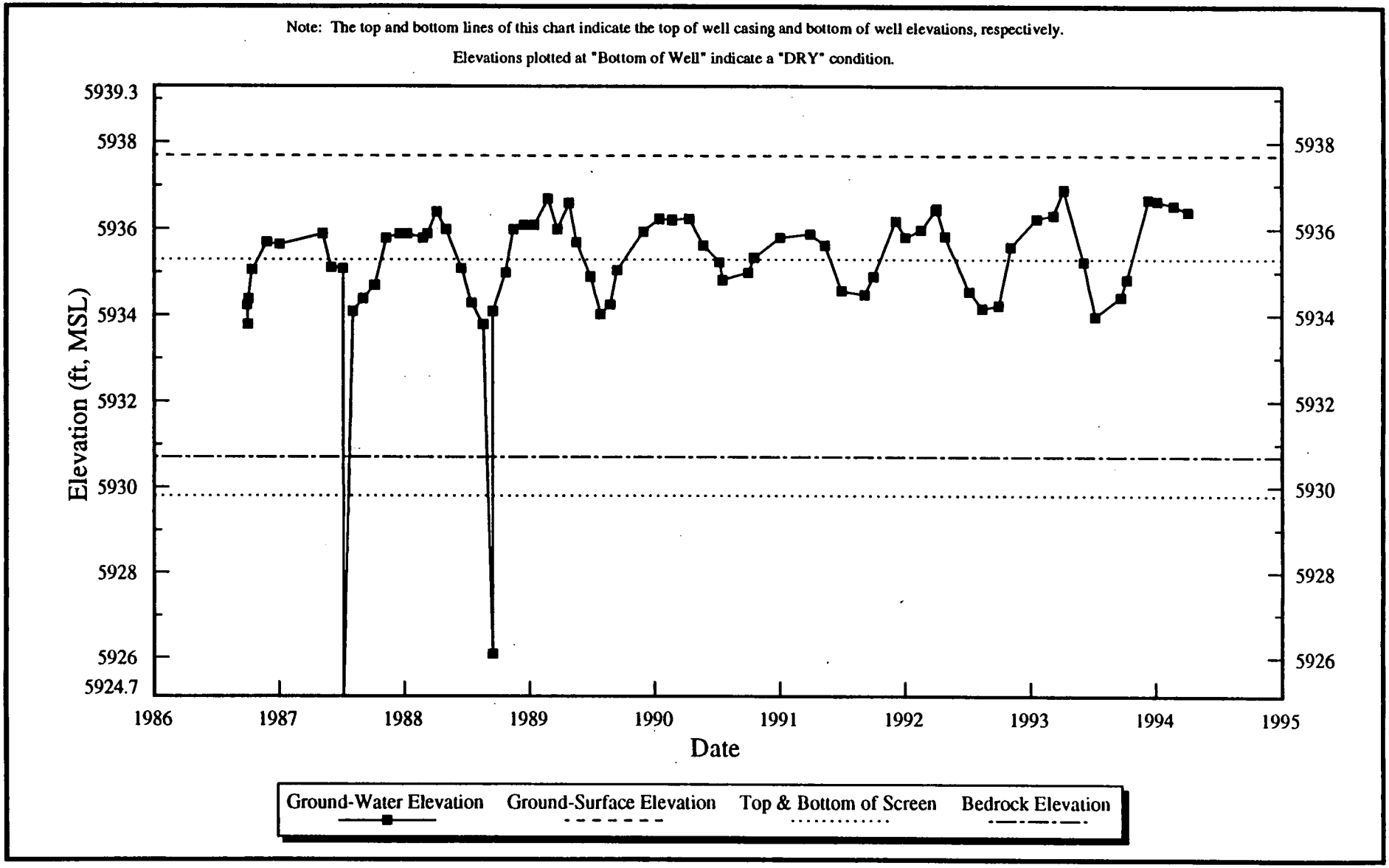
ADVANCED SCIENCES, INC.

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

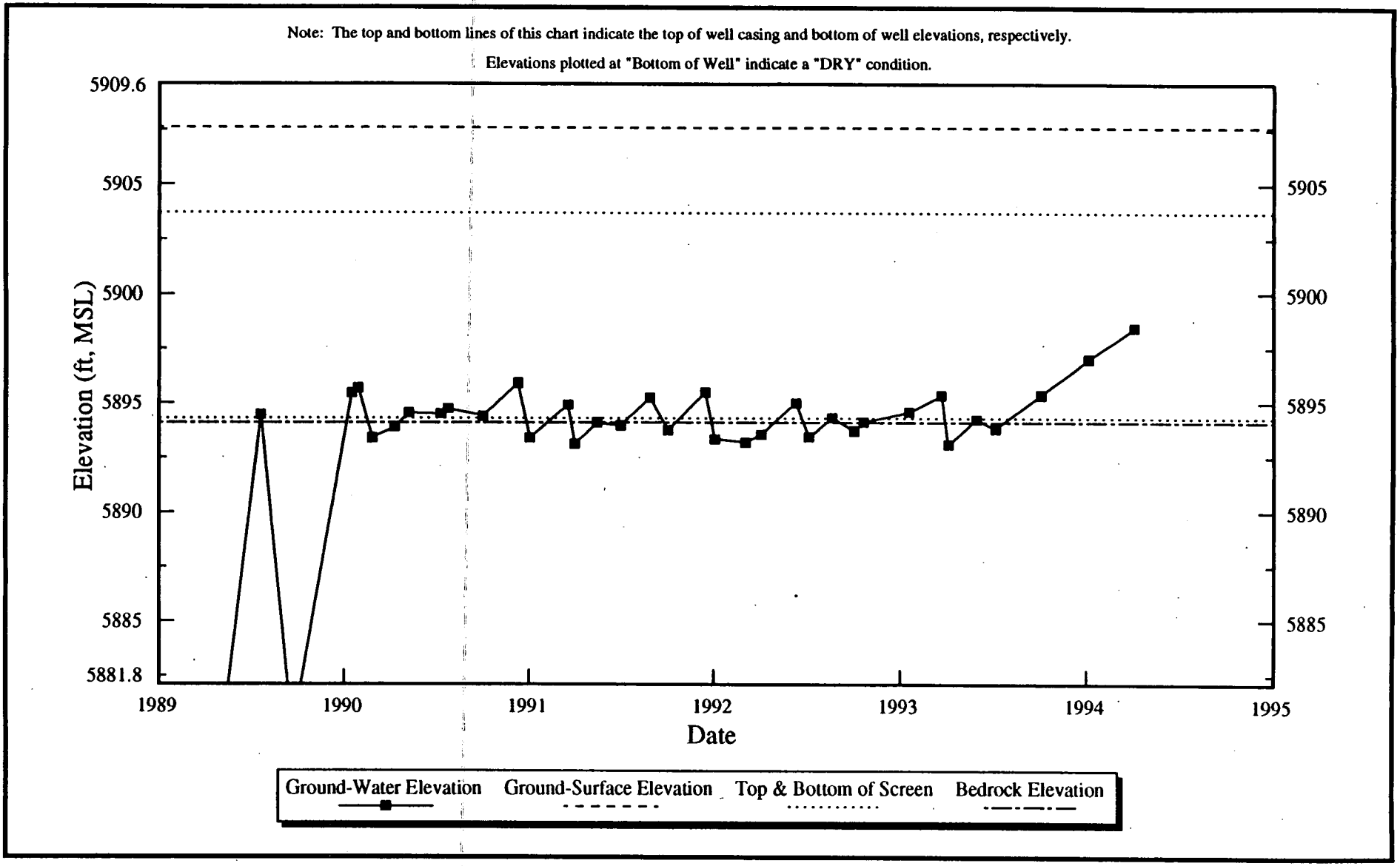
ADVANCED SCIENCES, INC

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

ASI Project No. 9208.15
FIGURE H-28

FILE: H28W7086.DRW

STATUS: 05/05/94



Surface Water Level and Other Characteristics of Well B302089

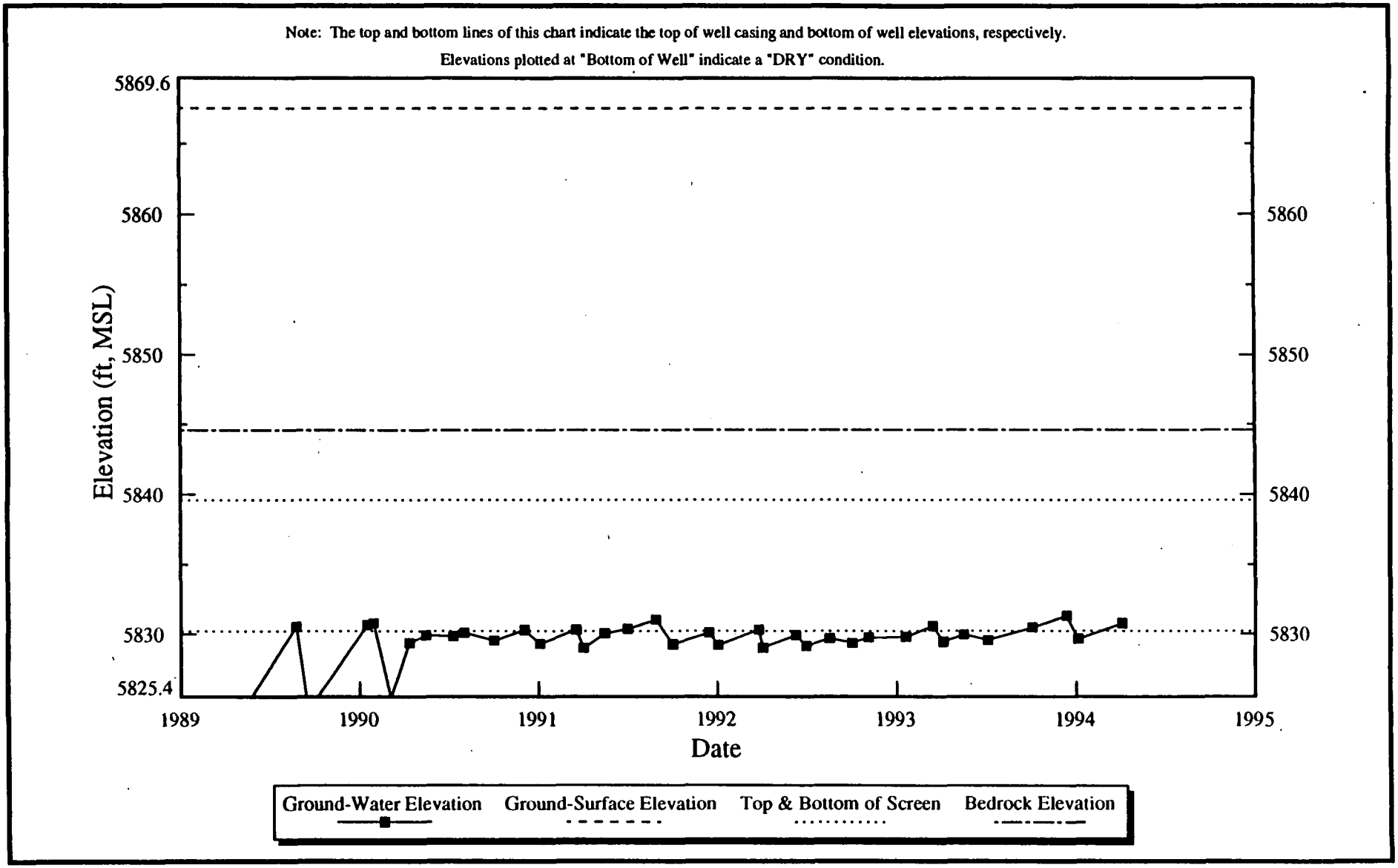
ADVANCED SCIENCES, INC.

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

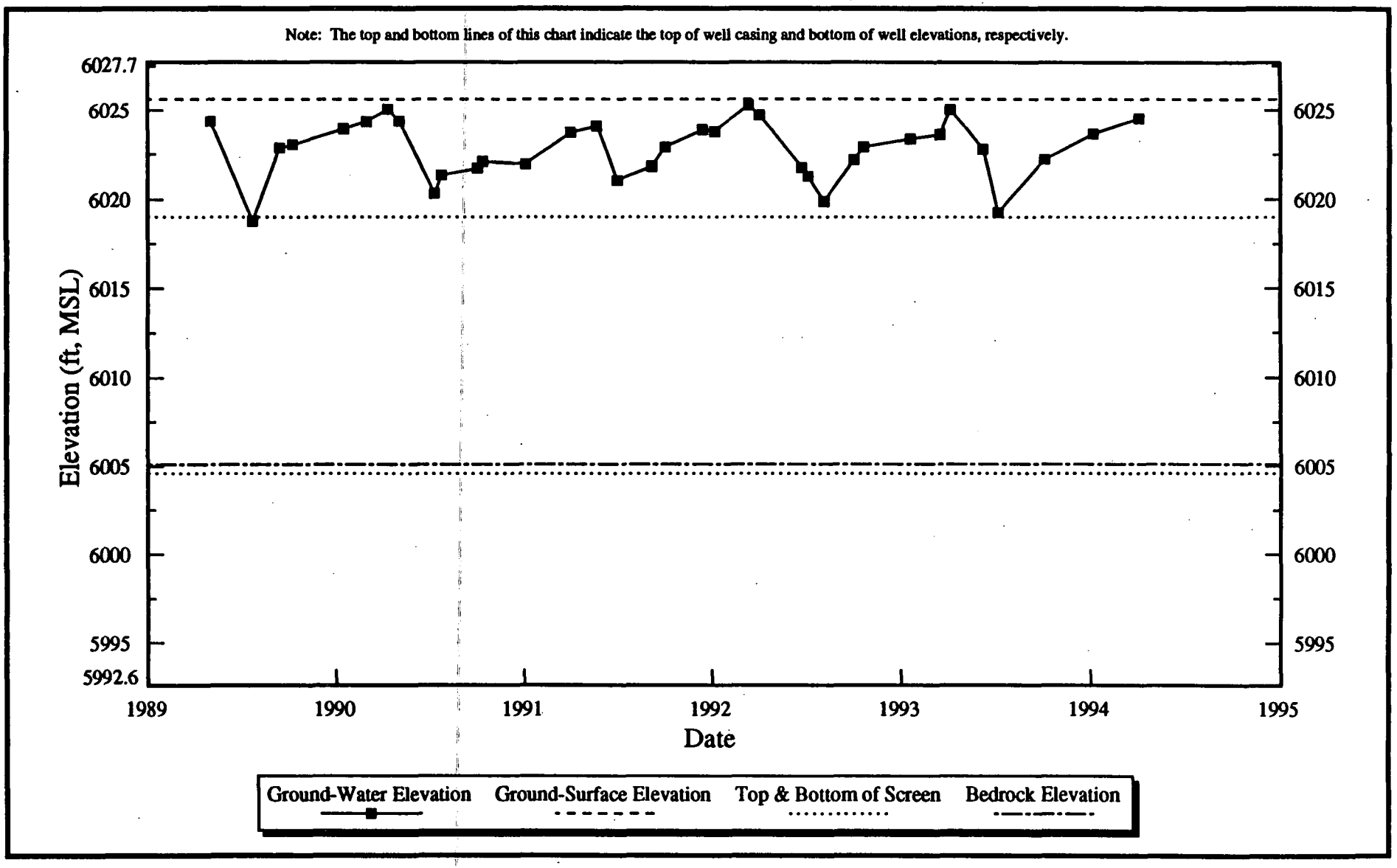
ADVANCED SCIENCES, INC.

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

ASI Project No. 9208.15
FIGURE H-30

FILE: H30W4789.DRW

STATUS: 05/11/94



Surface Water Level and Other Characteristics of Well B401989

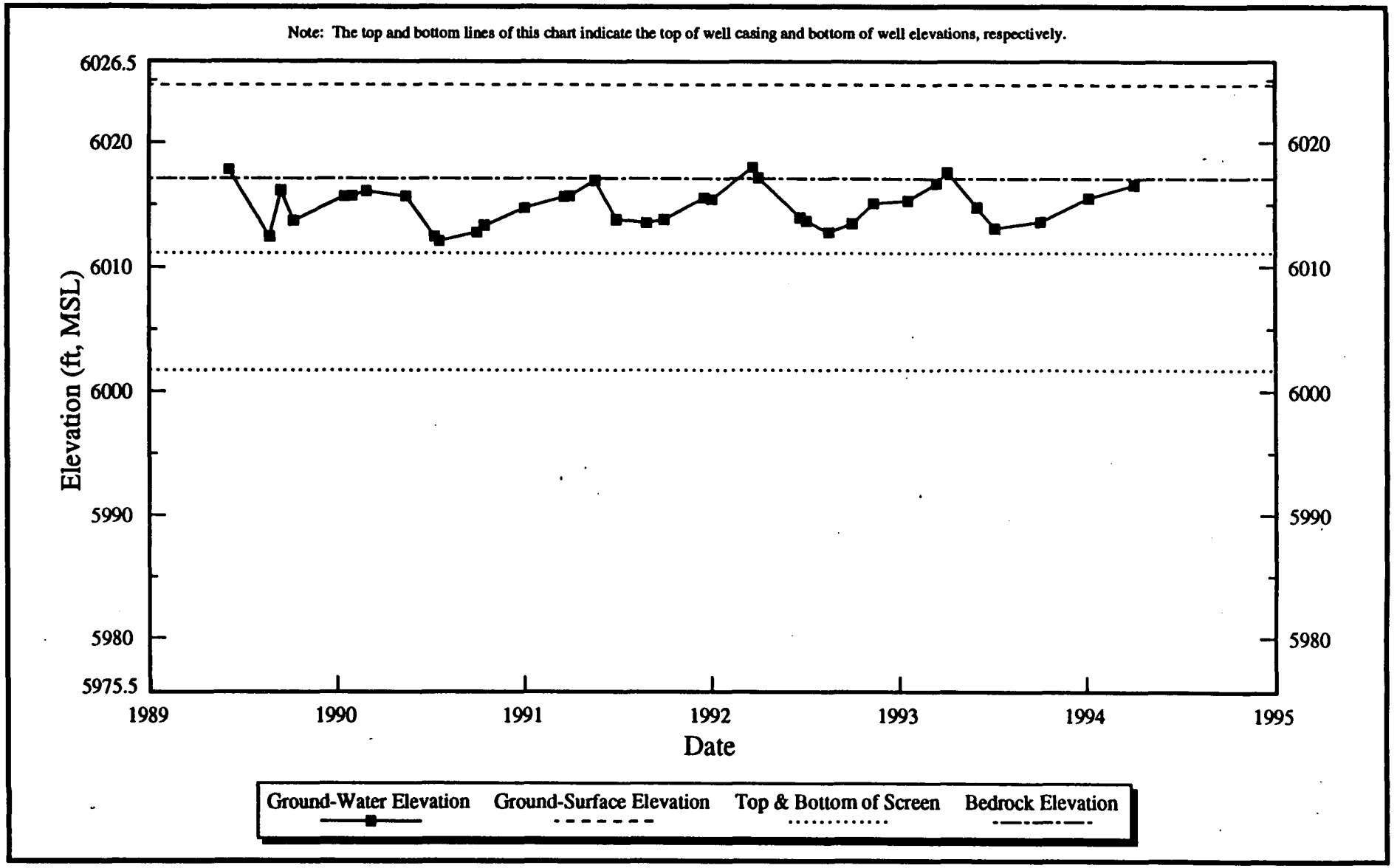
ADVANCED SCIENCES, INC.

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

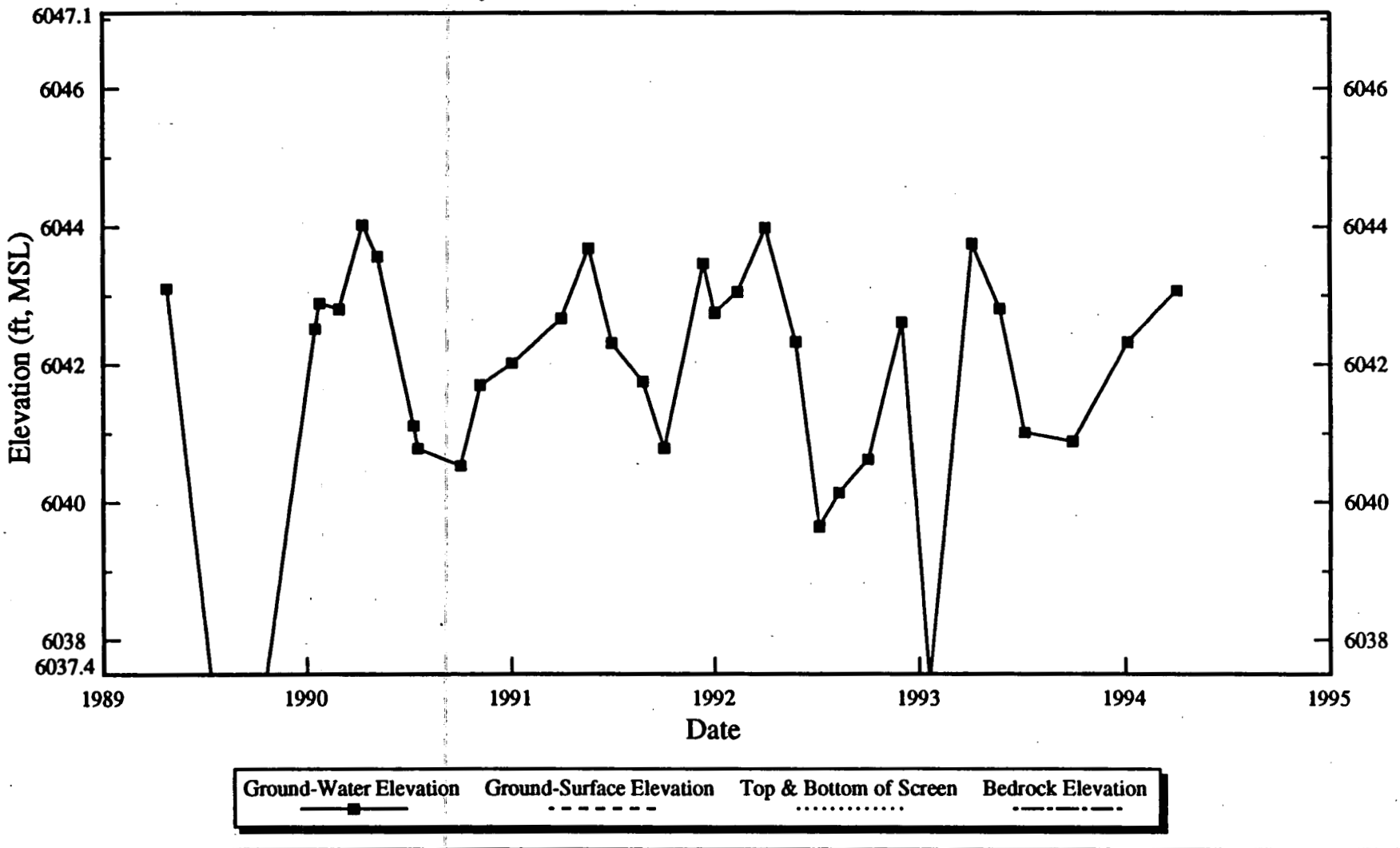
ASI Project No. 9208.15
FIGURE H-32

FILE: H32W2189.DRW

STATUS: 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 B402689

ADVANCED SCIENCES, INC.

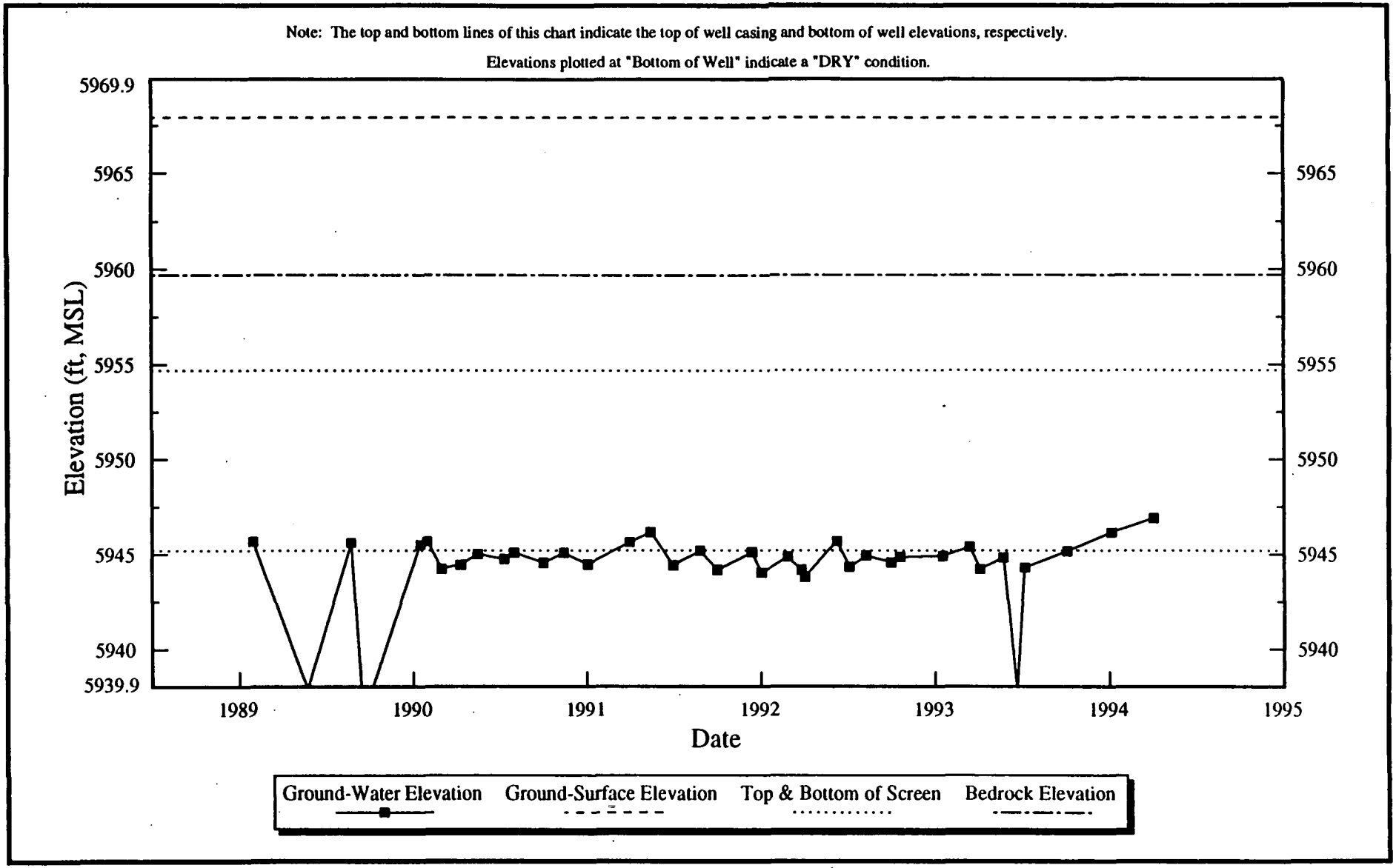
ROCKY FLATS PLANT OU 5 RFI/RI
WOMAN CREEK PRIORITY DRAINAGE

ASI Project No. 9208.15

FIGURE H-33

FILE: H33W2689.DRW

STATUS: 05/11/94



Surface Water Level and Other Characteristics of Well B405189

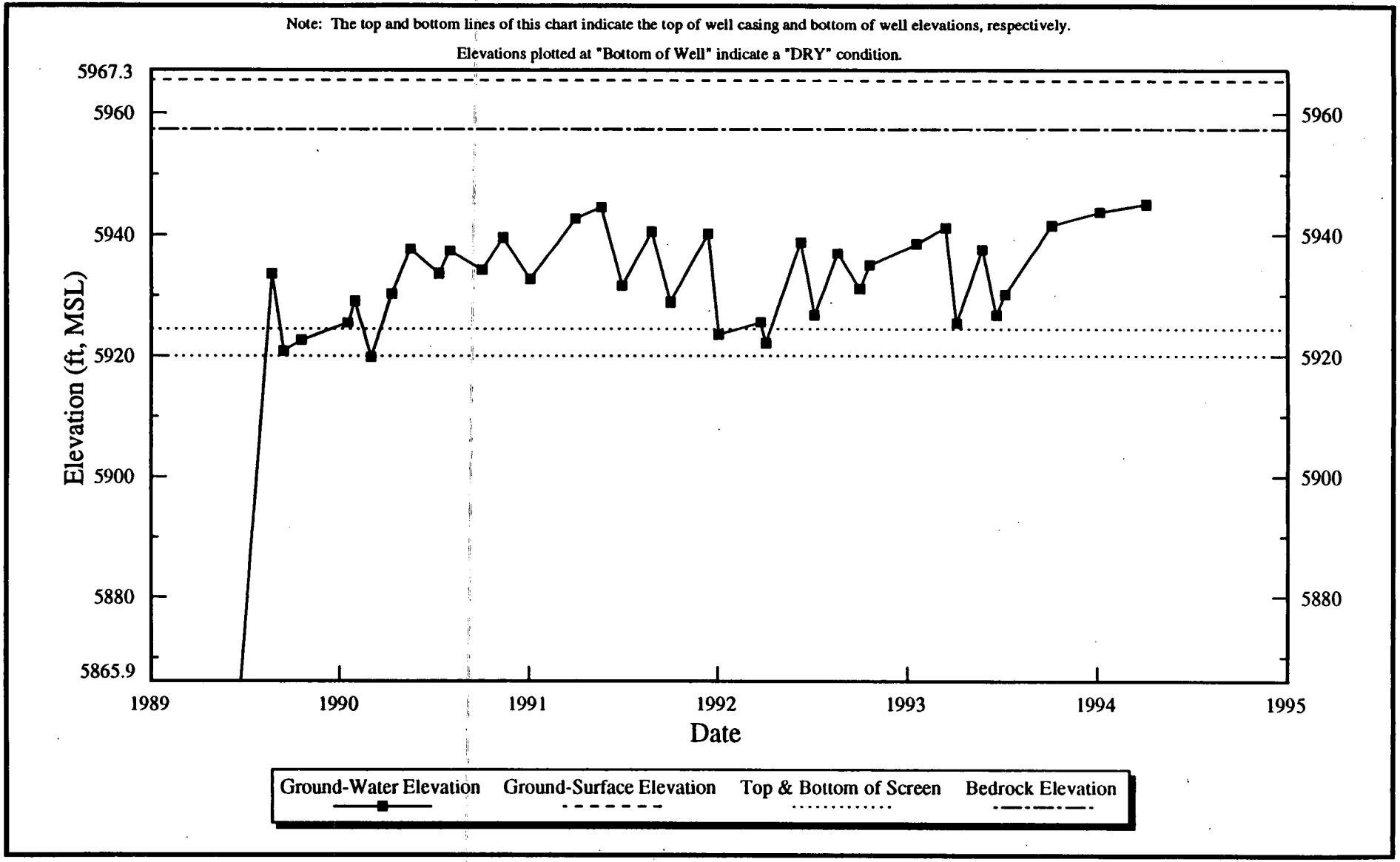
ADVANCED SCIENCES, INC.

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

ASI Project No. 9208.15
FIGURE H-34

FILE: H34W5189.DRW

STATUS: 05/11/94



Surface Water Level and Other Characteristics of Well B405289

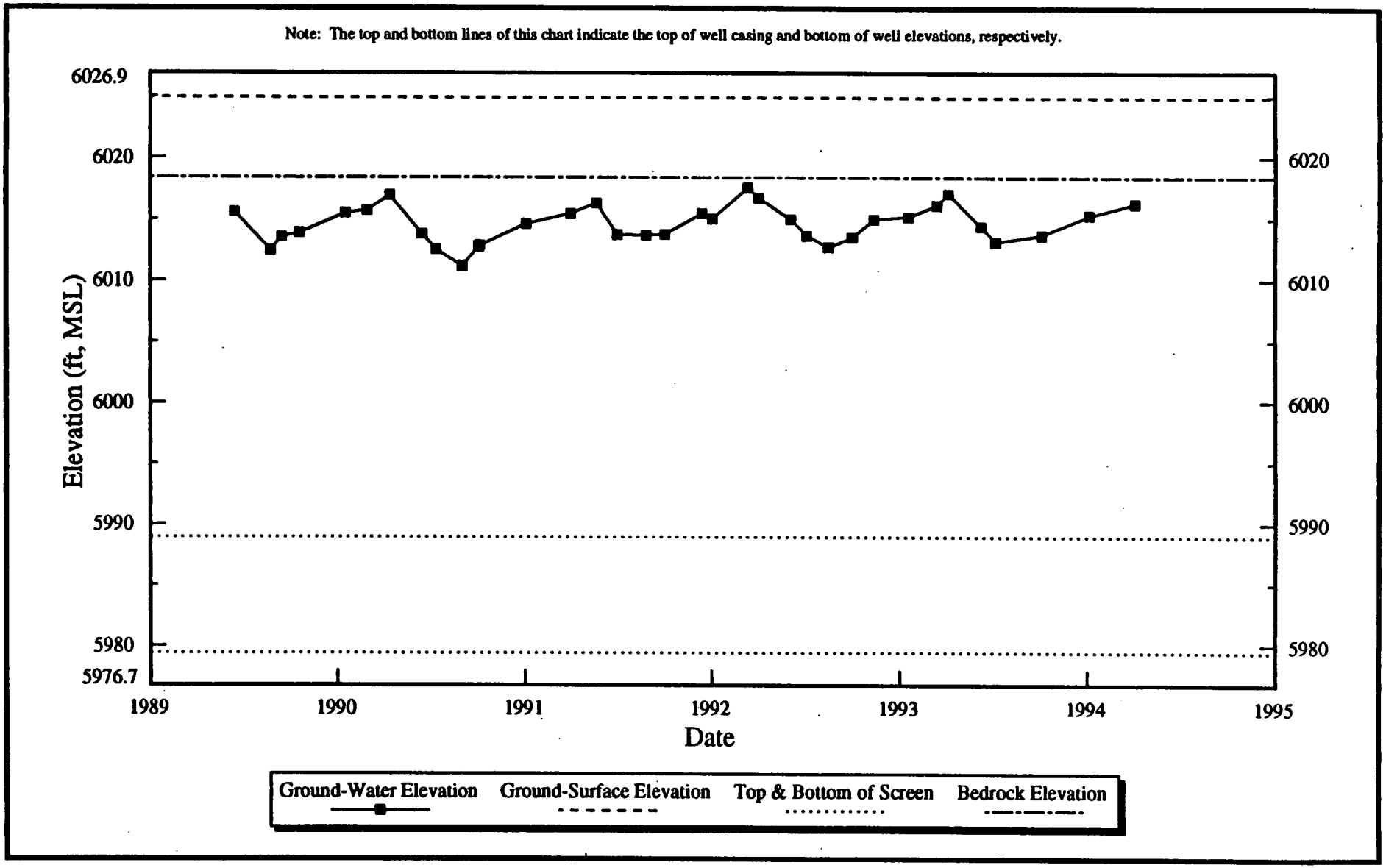
ADVANCED SCIENCES, INC.

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

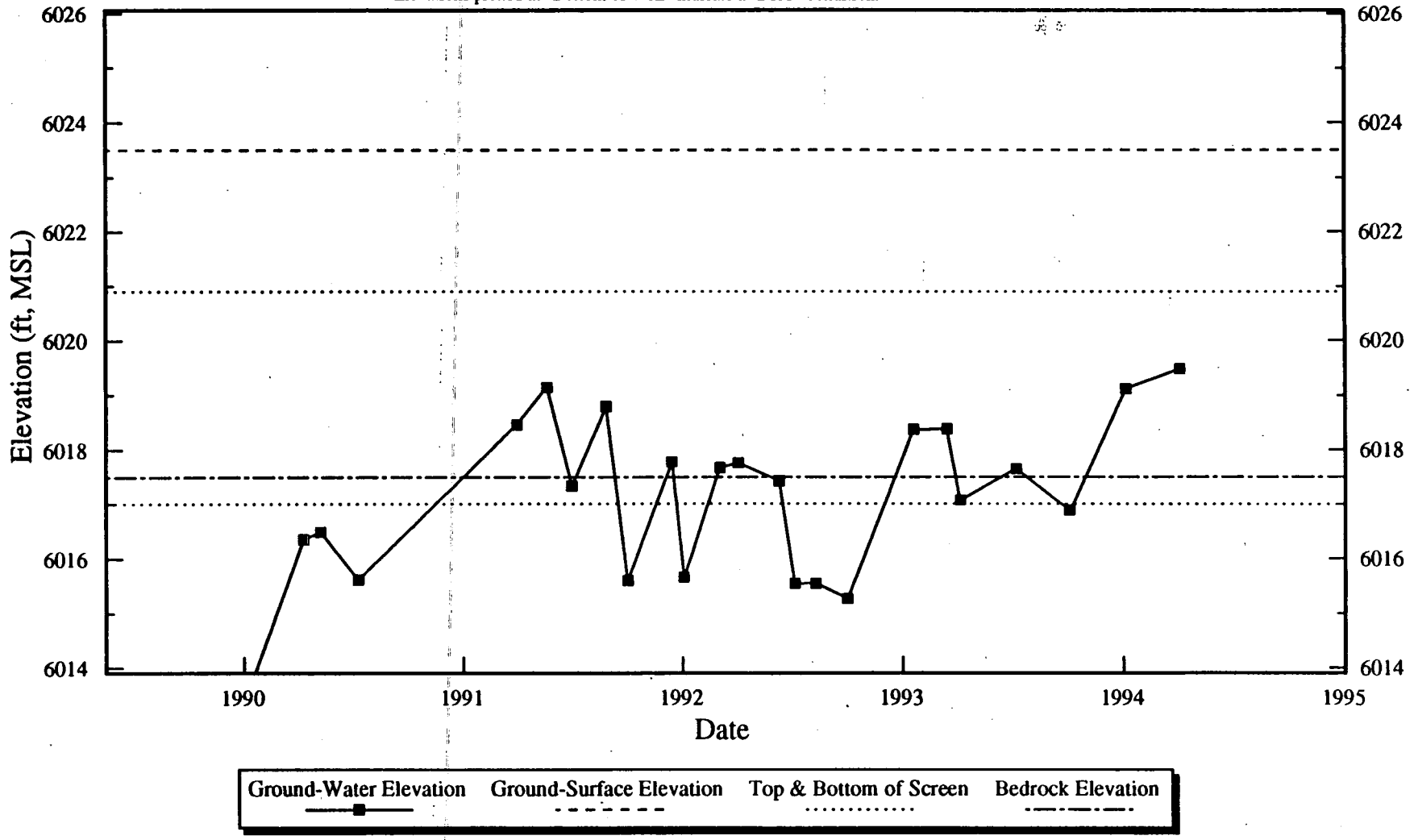
ASI Project No. 9208.15
FIGURE H-36

FILE: H36W5889.DRW

STATUS: 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 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

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

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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	A
SW506	SW50209JE	REAL	24-Mar-93	DRADS	GROSS BETA	2.402		1.65871	V
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	A
SW507	SW50203JE	REAL	24-Mar-93	DRADS	PLUTONIUM-239/240	0.039		0.007	
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	V
SW107	SW50224WC	REAL	04-Nov-92	DRADS	URANIUM-233,-234	0.1052	J	0.224	A
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	A
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	A
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	A
SW506	SW50209JE	REAL	24-Mar-93	TRADS	GROSS BETA	2.176		1.33225	V
SW50293	SW50210JE	REAL	24-Mar-93	TRADS	GROSS BETA	2.6		1.53	A
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	Vali
SW034	SW50206JE	REAL	24-Mar-93	TRADS	URANIUM-233,-234	0.33		0.14617	A
SW501	SW50219WC	REAL	04-Nov-92	TRADS	URANIUM-233,-234	1.346		0.149	A
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	JA
SW027	SW50222JE	REAL	17-May-93	TRADS	URANIUM-235	0.06465	J	0.219104	A
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	V
SED510	SD50017WC	REAL	09-Nov-92	TRADS	TRITIUM	-45	U	410	V
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	
SW506	SW50254JE	REAL	25-Apr-94	DRADS	URANIUM-238	0.44	0.17	J	0.1	
SW034	SW70154JE	REAL	17-Oct-93	DRADS	URANIUM-238	0.51	0.26	J	0.2	
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	
SW029	SW70157JE	REAL	17-Oct-93	TRADS	GROSS ALPHA	1.5	1.2	U	2	
SW029	SW50256JE	REAL	25-Apr-94	TRADS	GROSS ALPHA	2.1	0.93		1	
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	Va
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	V
SW507	SW50217JE	REAL	29–Mar–93	DSMETCLP	ARSENIC	5	U	10	V
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	V
SW507	SW50203JE	REAL	24-Mar-93	DSMETCLP	CHROMIUM	5	U	10	V
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	V
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	JA
SW50193	SW50208JE	REAL	24-Mar-93	DSMETCLP	IRON	50	U	100	JA
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	
SW041	SW50215JE	REAL	24-Mar-93	DSMETCLP	MAGNESIUM	6060		5000	V
SW506	SW50222WC	REAL	04-Nov-92	DSMETCLP	MAGNESIUM	5620		5000	V
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	V
SW501	SW50205JE	REAL	24-Mar-93	DSMETCLP	MANGANESE	7	B	15	V
SW029	SW50216WC	REAL	04-Nov-92	DSMETCLP	MANGANESE	50.9		15	V
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	V
SW027	SW50218JE	REAL	29-Mar-93	DSMETCLP	MERCURY	0.1	U	0.2	V
SW027	SW50222JE	REAL	17-May-93	DSMETCLP	MERCURY	0.1	U	0.2	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	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	Vali
SW55193	SW70040JE	REAL	24-May-93	DSMETCLP	POTASSIUM	5540		1010	V
SW507	SW50203JE	REAL	24-Mar-93	DSMETCLP	POTASSIUM	2700	B	5000	V
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	V
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	SW50221WC	REAL	04-Nov-92	DMETADD	SILICON	6720		100	V
SW033	SW50207JE	REAL	24-Mar-93	DMETADD	SILICON	5650		100	V
SW034	SW50220WC	REAL	04-Nov-92	DMETADD	SILICON	11800		100	V
SW034	SW50206JE	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	V
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	J
SW506	SW50222WC	REAL	04-Nov-92	DSMETCLP	THALLIUM	5	UW	10	V
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	V
SW501	SW50205JE	REAL	24-Mar-93	DMETADD	TIN	100	U	200	V
SW029	SW50216WC	REAL	04-Nov-92	DMETADD	TIN	100	U	200	V
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	V
SW027	SW50218JE	REAL	29-Mar-93	DSMETCLP	VANADIUM	25	U	50	V
SW027	SW50222JE	REAL	17-May-93	DSMETCLP	VANADIUM	13.65	U	50	V
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	V
SW507	SW50217JE	REAL	29-Mar-93	SMETCLP	ANTIMONY	30	U	60	V
SW507	SW50203JE	REAL	24-Mar-93	SMETCLP	ANTIMONY	30	U	60	V
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	V
SW107	SW50214JE	REAL	24-Mar-93	SMETCLP	BARIUM	74.1	B	200	V
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	V
SW033	SW50221WC	REAL	04-Nov-92	SMETCLP	BERYLLIUM	2.5	U	5	V
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	J
SW033	SW50207JE	REAL	24-Mar-93	METADD	CESIUM	40	B	1000	JA
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	V
SW507	SW50221JE	REAL	17-May-93	SMETCLP	CHROMIUM	5	U	10	V
SW500	SW50000AS	REAL	05-Oct-92	SMETCLP	CHROMIUM	5	U	10	V
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	V
SW040	SW50223WC	REAL	04-Nov-92	SMETCLP	COPPER	12.5	U	25	V
SW040	SW50211JE	REAL	24-Mar-93	SMETCLP	COPPER	12.5	U	25	V
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	JA
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	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	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	V
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	V
SW027	SW50218JE	REAL	29-Mar-93	SMETCLP	POTASSIUM	3515	B	5000	V
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	JA
SW127	SW50216JE	REAL	24-Mar-93	METADD	SILICON	4060	N	100	JA
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	JA
SED017	SD50009WC	REAL	05-Nov-92	SMETCLP	ANTIMONY	6	UN	12	JA
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	JA
SED024	SD50001WC	REAL	05-Nov-92	SMETCLP	BARIUM	26.6	B	40	V
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	V
SED511	SD50023WC	REAL	10-Nov-92	SMETCLP	CALCIUM	5010		1000	V
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	JA
SED511	SD50023WC	REAL	10-Nov-92	SMETCLP	LEAD	11.4		0.6	V
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	V
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	J
SED024	SD50001WC	REAL	05-Nov-92	METADD	STRONTIUM	9.7	B	400	V
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	V
SED512	SD50024WC	REAL	10-Nov-92	SMETCLP	VANADIUM	32.4		10	V
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	Valid
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	Valid
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	4.3	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	4.3	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	Valid
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	Valid
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	[1]	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	[1]	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	Valid
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	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
SW55193	SW70040JE	REAL	24-May-93	WQPL	CHLORIDE	1		1	V

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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	57		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

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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	V
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	Valid
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	V/Val
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	[redacted]
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	
SW507	SW50203JE	REAL	24-Mar-93	VOACLP	1,1,1-TRICHLOROETHANE	2.5	U	5	v
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	v
SW107	SW50214JE	REAL	24-Mar-93	VOACLP	1,1,2,2-TETRACHLOROETHANE	2.5	U	5	v
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	v
SW50193	SW50208JE	REAL	24-Mar-93	BNACLP	1,2-DICHLOROBENZENE	5	U	10	v
SW033	SW50221WC	REAL	04-Nov-92	BNACLP	1,2-DICHLOROBENZENE	5	U	10	v
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	
SW506	SW50209JE	REAL	24-Mar-93	VOACLP	1,2-DICHLOROPROPANE	2.5	U	5	V
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	V
SW029	SW50216WC	REAL	04-Nov-92	BNACLP	1,2,4-TRICHLOROBENZENE	5	U	10	V
SW029	SW50204JE	REAL	24-Mar-93	BNACLP	1,2,4-TRICHLOROBENZENE	5	U	10	V
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	V
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	V
SW507	SW50217JE	REAL	29-Mar-93	BNACLP	2-CHLOROPHENOL	5	U	10	V
SW507	SW50221JE	REAL	17-May-93	BNACLP	2-CHLOROPHENOL	5	U	10	V
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	V
SW107	SW50214JE	REAL	24-Mar-93	BNACLP	2-METHYLNAPHTHALENE	5	U	10	V
SW040	SW50223WC	REAL	04-Nov-92	BNACLP	2-METHYLNAPHTHALENE	5	U	10	V
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	V
SW033	SW50207JE	REAL	24-Mar-93	BNACLP	2-METHYLPHENOL	5	U	10	V
SW034	SW50220WC	REAL	04-Nov-92	BNACLP	2-METHYLPHENOL	5	U	10	V
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	
SW033	SW50207JE	REAL	24-Mar-93	BNACLP	2,4-DICHLOROPHENOL	5	U	10	V
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	V
SW507	SW50221JE	REAL	17-May-93	BNACLP	2,4-DIMETHYLPHENOL	5	U	10	V
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	V
SW506	SW50222WC	REAL	04-Nov-92	BNACLP	2,4-DINITROTOLUENE	5	U	10	V
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	v
SW506	SW50222WC	REAL	04-Nov-92	BNACLP	2,6-DINITROTOLUENE	5	U	10	v
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	v
SW029	SW50216WC	REAL	04-Nov-92	BNACLP	3-NITROANILINE	25	U	50	v
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	v
SW50293	SW50210JE	REAL	24-Mar-93	BNACLP	4-BROMOPHENYL PHENYL ETHER	5	U	10	v
SW50193	SW50208JE	REAL	24-Mar-93	BNACLP	4-BROMOPHENYL PHENYL ETHER	5	U	10	v
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	
SW50293	SW50210JE	REAL	24-Mar-93	BNACLP	4-CHLOROPHENYL PHENYL ETHER	5	U	10	V
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	V
IHSS209	SW50009JE	REAL	18-Mar-93	VOACLP	4-METHYL-2-PENTANONE	5	U	10	V
SW55193	SW70040JE	REAL	24-May-93	VOACLP	4-METHYL-2-PENTANONE	5	U	10	V
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	V
SW107	SW50224WC	REAL	04-Nov-92	BNACLP	4-NITROANILINE	25	U	50	V
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	
SW041	SW50215JE	REAL	24-Mar-93	BNACLP	ACENAPHTHENE	5	U	10	
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	
SW501	SW50205JE	REAL	24-Mar-93	BNACLP	ACENAPHTHYLENE	5	U	10	
SW029	SW50216WC	REAL	04-Nov-92	BNACLP	ACENAPHTHYLENE	5	U	10	V
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	JA
SW027	SW50218JE	REAL	29-Mar-93	VOACLP	ACETONE	5	U	10	V
SW027	SW50222JE	REAL	17-May-93	VOACLP	ACETONE	5	U	10	
SW026	SW50213WC	REAL	04-Nov-92	VOACLP	ACETONE	5	U	10	V
SW026	SW50201JE	REAL	24-Mar-93	VOACLP	ACETONE	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	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	V
SW027	SW50222JE	REAL	17-May-93	BNACLP	BENZOIC ACID	25	U	50	V
SW026	SW50213WC	REAL	04-Nov-92	BNACLP	BENZOIC ACID	25	U	50	V
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	V
SW506	SW50209JE	REAL	24-Mar-93	BNACLP	BENZO(a)PYRENE	5	U	10	V
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	V
SW029	SW50204JE	REAL	24-Mar-93	BNACLP	BENZO(b)FLUORANTHENE	5	U	10	V
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	V
IHSS209	SW50009JE	REAL	18-Mar-93	BNACLP	BENZYL ALCOHOL	5	U	10	V
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	V
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	V
SW033	SW50207JE	REAL	24-Mar-93	BNACLP	BIS(2-CHLOROISOPROPYL)ETHER	5	U	10	V
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	V
SW50193	SW50208JE	REAL	24-Mar-93	VOACLP	BROMOFORM	2.5	U	5	V
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	V
SW026	SW50213WC	REAL	04-Nov-92	VOACLP	BROMOMETHANE	5	U	10	V
SW026	SW50201JE	REAL	24-Mar-93	VOACLP	BROMOMETHANE	5	U	10	V
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	V
SW506	SW50209JE	REAL	24-Mar-93	VOACLP	CARBON DISULFIDE	2.5	U	5	V
SW50293	SW50210JE	REAL	24-Mar-93	VOACLP	CARBON DISULFIDE	2.5	U	5	V
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	v
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	v
SW507	SW50217JE	REAL	29-Mar-93	VOACLP	CHLOROFORM	2.5	U	5	v
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	v
SW107	SW50214JE	REAL	24-Mar-93	BNACLP	CHRYSENE	5	U	10	v
SW040	SW50223WC	REAL	04-Nov-92	BNACLP	CHRYSENE	5	U	10	v
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	V
SW107	SW50214JE	REAL	24-Mar-93	BNACLP	DIBENZO(a,h)ANTHRACENE	5	U	10	V
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	V
SW033	SW50221WC	REAL	04-Nov-92	VOACLP	DIBROMOCHLOROMETHANE	2.5	U	5	V
SW033	SW50207JE	REAL	24-Mar-93	VOACLP	DIBROMOCHLOROMETHANE	2.5	U	5	V
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	V
SW507	SW50217JE	REAL	29-Mar-93	BNACLP	DIETHYL PHTHALATE	5	U	10	V
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	v
SW507	SW50203JE	REAL	24-Mar-93	BNACLP	DI-n-OCTYL PHTHALATE	5	U	10	v
SW507	SW50217JE	REAL	29-Mar-93	BNACLP	DI-n-OCTYL PHTHALATE	5	U	10	v
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	v
SW107	SW50214JE	REAL	24-Mar-93	BNACLP	FLUORANTHENE	5	U	10	v
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	v
SW033	SW50207JE	REAL	24-Mar-93	BNACLP	FLUORENE	5	U	10	v
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	V
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	[redacted]
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	V
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	[redacted]
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	V
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	V
SW107	SW50214JE	REAL	24-Mar-93	BNACLP	NITROBENZENE	5	U	10	V
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	V
SW033	SW50207JE	REAL	24-Mar-93	BNACLP	N-NITROSO-DI-n-PROPYLAMINE	5	U	10	V
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
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	V
SW507	SW50221JE	REAL	17-May-93	BNACLP	N-NITROSODIPHENYLAMINE	5	U	10	V
SW500	SW50000AS	REAL	05-Oct-92	BNACLP	N-NITROSODIPHENYLAMINE	5	U	10	V
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	
SW507	SW50221JE	REAL	17-May-93	BNACLP	PHENOL	5	U	10	V
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	V
SW040	SW50211JE	REAL	24-Mar-93	VOACLP	STYRENE	2.5	U	5	V
SW127	SW50216JE	REAL	24-Mar-93	VOACLP	STYRENE	2.5	U	5	V
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	V
SW034	SW50220WC	REAL	04-Nov-92	VOACLP	TETRACHLOROETHENE	2.5	U	5	V
SW034	SW50206JE	REAL	24-Mar-93	VOACLP	TETRACHLOROETHENE	2.5	U	5	V
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	V
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	V
SW55193	SW70040JE	REAL	24-May-93	VOACLP	TRICHLOROETHENE	2.5	U	5	V
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	V
SED512	SD50024WC	REAL	10-Nov-92	BNACLP	1,3-DICHLOROBENZENE	165	U	330	V
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	V
SED511	SD50023WC	REAL	10-Nov-92	BNACLP	2-NITROPHENOL	165	U	330	V
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	
SED512	SD50024WC	REAL	10-Nov-92	BNACLP	2,6-DINITROTOLUENE	165	U	330	
SED508	SD50014WC	REAL	09-Nov-92	BNACLP	3-NITROANILINE	800	U	1600	V
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	V
SED510	SD50017WC	REAL	09-Nov-92	BNACLP	BIS(2-CHLOROETHYL)ETHER	165	U	330	V
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	V
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	V
SED512	SD50024WC	REAL	10-Nov-92	BNACLP	FLUORENE	165	U	330	V
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	V
SED510	SD50017WC	REAL	09-Nov-92	BNACLP	NAPHTHALENE	165	U	330	V
SED511	SD50023WC	REAL	10-Nov-92	BNACLP	NAPHTHALENE	165	U	330	V
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	V
SED508	SD50014WC	REAL	09-Nov-92	VOACLP	STYRENE	2.5	U	5	V
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	Val
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	Y
SW127	SW50252JE	REAL	25-Apr-94	VOACLP	1,2-DICHLOROPROPANE	5	U	5	Y
SW506	SW50254JE	REAL	25-Apr-94	VOACLP	1,2-DICHLOROPROPANE	5	U	5	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	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/Val	
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	Y
SW127	SW50252JE	REAL	25-Apr-94	BNACLP	2-METHYLNAPHTHALENE	12	U	12	Y
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	Y
SW107	SW50251JE	REAL	25-Apr-94	BNACLP	3-NITROANILINE	55	U	55	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)									
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	Val
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	Va
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	Y
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	[redacted]
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	Y
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	V
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	Y
SW506	SW50254JE	REAL	25-Apr-94	BNACLP	INDENO(1,2,3-cd)PYRENE	12	U	12	Y
SW034	SW50253JE	REAL	25-Apr-94	BNACLP	INDENO(1,2,3-cd)PYRENE	11	U	11	Y
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	Y
SW127	SW50252JE	REAL	25-Apr-94	BNACLP	NAPHTHALENE	12	U	12	Y
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	Va
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	Y
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	
SW500	SW50000AS	REAL	05-Oct-92	PESTCLP	4,4'-DDT	0.05	U	0.1	V
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	V
SW127	SW50216JE	REAL	24-Mar-93	PESTCLP	alpha-BHC	0.025	U	0.05	V
SW041	SW50215JE	REAL	24-Mar-93	PESTCLP	alpha-BHC	0.025	U	0.05	V
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	V
SW501	SW50219WC	REAL	04-Nov-92	PESTCLP	alpha-CHLORDANE	0.25	U	0.5	V
SW501	SW50205JE	REAL	24-Mar-93	PESTCLP	alpha-CHLORDANE	0.25	U	0.5	V
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	V
SW501	SW50205JE	REAL	24-Mar-93	PESTCLP	AROCLOR-1232	0.25	U	0.5	V
SW029	SW50216WC	REAL	04-Nov-92	PESTCLP	AROCLOR-1232	0.25	U	0.5	V
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	V
SW026	SW50201JE	REAL	24-Mar-93	PESTCLP	AROCLOR-1242	0.25	U	0.5	V
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	V
SW50293	SW50210JE	REAL	24-Mar-93	PESTCLP	AROCLOR-1254	0.5	U	1	V
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	
SW506	SW50209JE	REAL	24-Mar-93	PESTCLP	delta-BHC	0.025	U	0.05	V
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	J
SW029	SW50216WC	REAL	04-Nov-92	PESTCLP	DIELDRIN	0.05	U	0.1	
SW029	SW50204JE	REAL	24-Mar-93	PESTCLP	DIELDRIN	0.05	U	0.1	V
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	V
SW107	SW50224WC	REAL	04-Nov-92	PESTCLP	ENDOSULFAN II	0.05	U	0.1	V
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	
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	V
SW50193	SW50208JE	REAL	24-Mar-93	PESTCLP	gamma-BHC (LINDANE)	0.025	U	0.05	V
SW033	SW50221WC	REAL	04-Nov-92	PESTCLP	gamma-BHC (LINDANE)	0.025	U	0.05	V
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	JA
SW507	SW50203JE	REAL	24-Mar-93	PESTCLP	gamma-CHLORDANE	0.25	U	0.5	V
SW507	SW50217JE	REAL	29-Mar-93	PESTCLP	gamma-CHLORDANE	0.25	U	0.5	V
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	JA
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-TRICHLOROPHI	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	V
SED510	SD50017WC	REAL	09-Nov-92	PESTCLP	4,4'-DDD	8	U	16	V

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	747619.0	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	6006.3	9.8	NA	115	CPT	CPT
CPT07193	CPT	747702.0	2080928.5	6022.0	11.3	NA	115	CPT	CPT
CPT07293	CPT	747700.7	2080862.5	6026.7	5.6	NA	115	CPT	CPT
CPT07393	CPT	747699.4	2080727.9	6023.7	31.2	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
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
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	2080337.6	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
54293	WP	747688.9	2085039.9	5866.3	10.0	NA	NA	NA	WOMAN CREEK WELLPOINTS
54393	WP	747709.1	2085034.0	5873.0	14.0	NA	NA	NA	WOMAN CREEK WELLPOINTS
54493	WP	747742.3	2085024.7	5881.9	19.0	NA	NA	NA	WOMAN CREEK WELLPOINTS
54593	WP	747845.4	2086377.5	5819.8	7.0	NA	NA	NA	WOMAN CREEK WELLPOINTS
54693	WP	747937.2	2087123.4	5797.9	8.0	NA	NA	NA	WOMAN CREEK WELLPOINTS
54793	WP	747843.9	2087876.1	5774.9	4.0	NA	NA	NA	WOMAN CREEK WELLPOINTS
54893	BH	747365.5	2079039.0	6030.5	15.0	9.3	133	133.6	STAGE 3 BORINGS
54993	BH	747332.3	2079117.3	6024.6	14.0	8.2	133	133.6	STAGE 3 BORINGS
55093	BH, HP	747348.1	2079206.0	6020.7	14.5	8.6	133	133.6	STAGE 3 BORINGS
55193	BH	747596.8	2079232.4	6047.5	12.0	6.0	133	133.5	STAGE 3 BORINGS
55293	BH	747619.8	2079429.2	6048.6	14.0	8.0	133	133.5	STAGE 3 BORINGS
55393	BH	747763.8	2079234.3	6081.6	33.3	27.0	133	133.5	STAGE 3 BORINGS
55493	BH	747713.9	2079354.3	6081.6	36.2	32.8	133	133.5	STAGE 3 BORINGS
55593	BH	747419.6	2079379.1	6032.2	30.0	24.0	133	133.4	STAGE 3 BORINGS
55693	BH	747429.3	2079435.2	6033.9	29.0	23.0	133	133.4	STAGE 3 BORINGS
55693A	BH	747413.0	2079440.7	6033.9	18.0	NA	133	133.4	STAGE 3 BORINGS
55793	BH	747428.6	2079506.4	6035.0	25.9	20.4	133	133.4	STAGE 3 BORINGS
55793A	BH	747419.6	2079495.7	6034.7	12.0	NA	133	133.4	STAGE 3 BORINGS
55793B	BH	747432.1	2079497.2	6034.7	12.0	NA	133	133.4	STAGE 3 BORINGS
55793C	BH	747444.1	2079506.5	6034.5	12.0	NA	133	133.4	STAGE 3 BORINGS
55793D	BH	747421.9	2079514.1	6035.6	12.0	NA	133	133.4	STAGE 3 BORINGS
55893	BH	747496.6	2079484.8	6037.9	8.0	4.2	133	133.4	STAGE 3 BORINGS
55993	BH	747497.6	2079541.3	6037.8	21.0	15.0	133	133.4	STAGE 3 BORINGS
56093	BH	747511.4	2079605.2	6037.8	16.0	8.9	133	133.4	STAGE 3 BORINGS
56093A	BH	747502.8	2079606.7	6038.1	11.3	NA	133	133.4	STAGE 3 BORINGS
56093B	BH	747511.4	2079605.3	6037.9	12.0	NA	133	133.4	STAGE 3 BORINGS
56093C	BH	747490.2	2079607.0	6037.8	12.0	NA	133	133.4	STAGE 3 BORINGS
56193	BH	747789.1	2079733.5	6074.8	34.0	28.0	133	133.1	STAGE 3 BORINGS
56293	BH	747497.7	2079915.9	6035.5	14.0	6.3	133	133.3	STAGE 3 BORINGS
56393	BH, HP	747507.9	2080003.0	6032.7	12.0	6.9	133	133.3	STAGE 3 BORINGS
56393A	BH	747495.5	2080013.2	6032.2	7.0	NA	133	133.3	STAGE 3 BORINGS
56393B	BH	747483.2	2080013.6	6030.8	5.0	NA	133	133.3	STAGE 3 BORINGS
56393C	BH	747507.4	2080006.7	6032.6	5.0	NA	133	133.3	STAGE 3 BORINGS
56493	BH	747515.9	2080111.4	6032.5	10.0	4.6	133	133.3	STAGE 3 BORINGS
56593	BH	747436.6	2079916.0	6030.4	19.0	13.6	133	133.3	STAGE 3 BORINGS
56693	BH	747444.8	2080009.5	6027.0	9.0	2.5	133	133.3	STAGE 3 BORINGS
56693A	BH	747436.5	2080011.5	6026.1	4.0	NA	133	133.3	STAGE 3 BORINGS
56693B	BH	747427.0	2080013.2	6025.1	4.0	NA	133	133.3	STAGE 3 BORINGS
56693C	BH	747445.3	2080012.6	6026.8	4.0	NA	133	133.3	STAGE 3 BORINGS
56793	BH	747440.5	2080113.2	6022.4	18.0	10.9	133	133.3	STAGE 3 BORINGS
56893	BH	747657.3	2080474.7	6027.4	24.3	18.2	133	133.2	STAGE 3 BORINGS
56993	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
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-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-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
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
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
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-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-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
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
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	Vali
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
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	Vali
50092	GW00465WC	REAL	21-MAR-93	VOA524.2	METHYLENE CHLORIDE	0.10	0.10	U	V
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
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
59593	GW01167WC	REAL	13-AUG-93	BNACLP	FLUORENE	10.00	10.00	U	V
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
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	Vali
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
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	Vali
51193	GW00466WC	REAL	20-MAR-93	VOA524.2	CHLOROETHANE	0.40	0.40	U	V
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	V
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	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
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	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
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 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	V
SED512	SD50024WC	REAL	10-Nov-92	PESTCLP	ENDOSULFAN I	4	U	8	V
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	V
SED510	SD50017WC	REAL	09-Nov-92	PESTCLP	HEPTACHLOR EPOXIDE	4	U	8	V
SED511	SD50023WC	REAL	10-Nov-92	PESTCLP	HEPTACHLOR EPOXIDE	4	U	8	V
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	Va
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	
SW026	SW50257JE	REAL	25-Apr-94	PESTCLP	beta-BHC	0.055	U	0.055	
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	
SW501	SW50255JE	REAL	25-Apr-94	PESTCLP	ENDOSULFAN SULFATE	0.13	U	0.13	
SW029	SW50256JE	REAL	25-Apr-94	PESTCLP	ENDOSULFAN SULFATE	0.1	U	0.1	
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 (µS/cm)	Water Temperature (°C)	Dissolved Oxygen (mg/L)	% DO of Saturation (percent)	Red 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	0.2[illegible]
		2.0	8.4	528	17.4	3.6	47	0.23[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	0.30[illegible]
		3.9	8.3	626	8.2	8.7	92	0.302
		5.0	8.3	626	8.1	8.7	92	0.303
		5.8	8.3	624	8.2	8.7	92	0.303

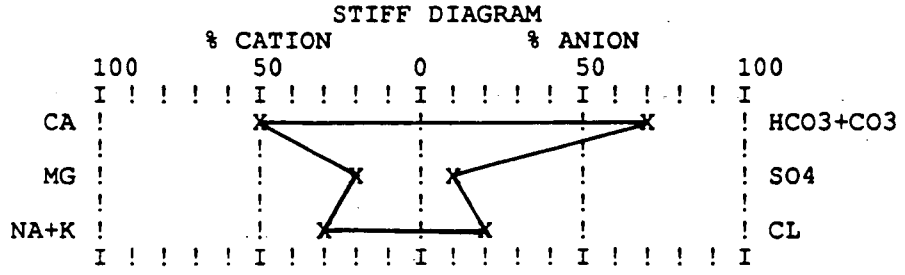
Figure J-1A

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	ION BALANCE(CATION/ANION):	1.03
DS(CALCULATED)	98.20	DS BALANCE(MEAS/CALC):	1.12
SC(UMHOS/CM)	--	SAR	.50
PH	--	ESP	-.52
SS	4.00	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	ION BALANCE(CATION/ANION):	1.04
DS(CALCULATED)	99.72	DS BALANCE(MEAS/CALC):	1.10
SC(UMHOS/CM)	--	SAR	.56
PH	--	ESP	-.44
SS	4.00	RSC	-.05

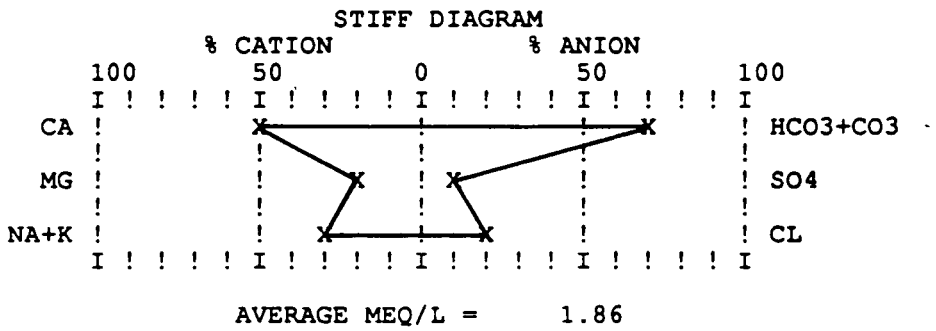


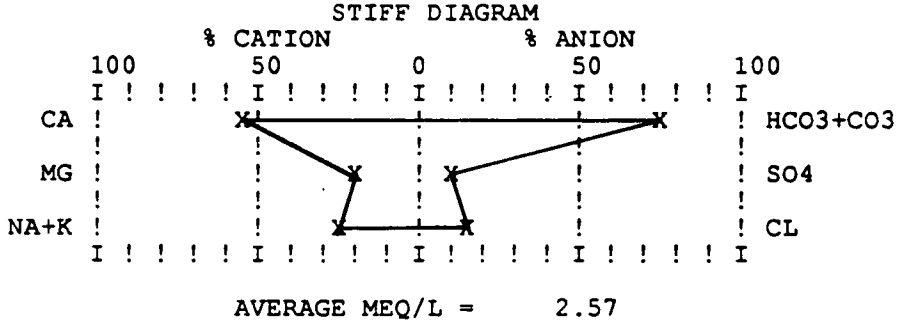
Figure J-1C

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		
DS(CALCULATED)	137.49		
SC(UMHOS/CM)	--		
PH	--		
SS	4.00		

ION BALANCE(CATION/ANION): 1.04
DS BALANCE(MEAS/CALC): 1.09
SAR .59
ESP -.40
RSC -.05



AVERAGE MEQ/L = 2.57

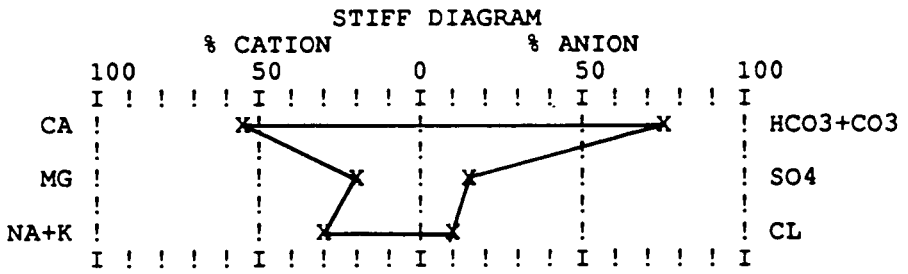
Figure J-1D

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	ION BALANCE(CATION/ANION):	.96
DS(CALCULATED)	206.34	DS BALANCE(MEAS/CALC):	1.02
SC(UMHOS/CM)	--	SAR	.79
PH	--	ESP	-.10
SS	4.00	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

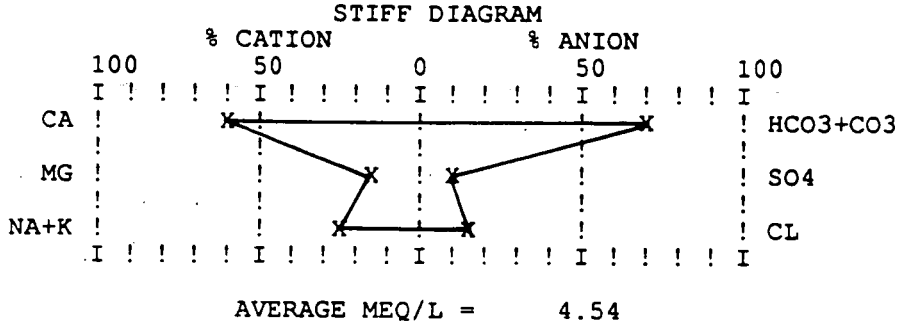


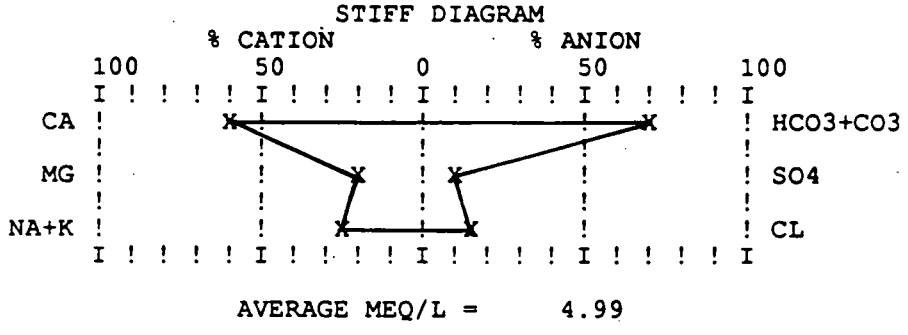
Figure J-1F

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

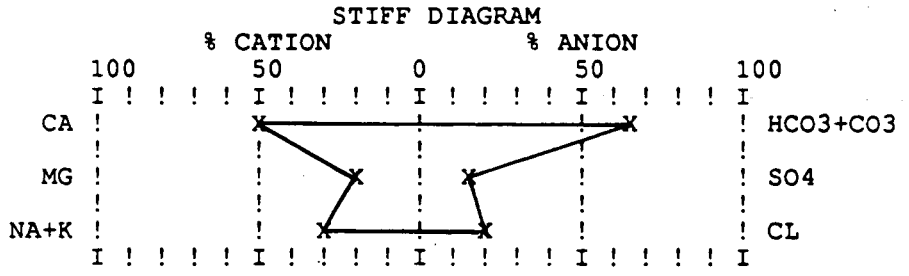
Figure J-1G

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		
DS(CALCULATED)	296.20		
SC(UMHOS/CM)	--		
PH	--		
SS	4.00		

ION BALANCE(CATION/ANION): .97
DS BALANCE(MEAS/CALC): 1.01
SAR 1.04
ESP .28
RSC -.10



AVERAGE MEQ/L = 5.49

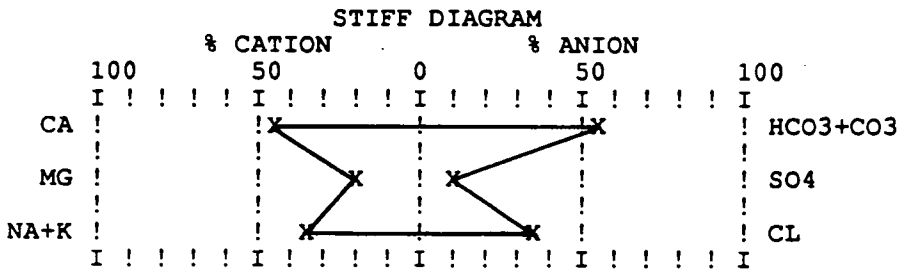
Figure J-2A

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

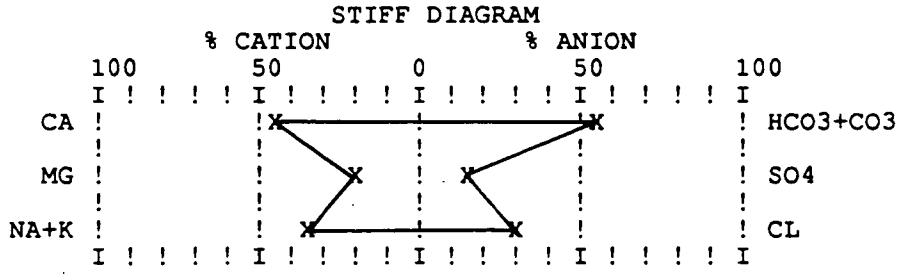
Figure J-2B

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

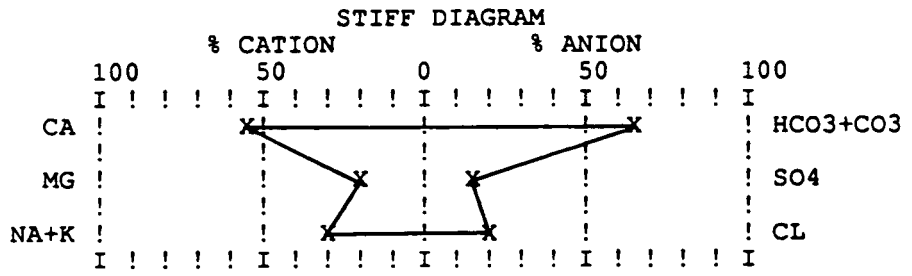
Figure J-2C

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



AVERAGE MEQ/L = 3.47

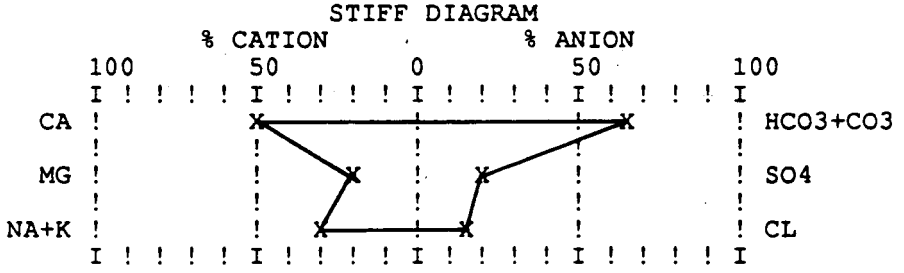
Figure J-2D

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		
DS(CALCULATED)	240.30		
SC(UMHOS/CM)	--		
PH	--		
SS	4.00		

ION BALANCE(CATION/ANION): 1.02
DS BALANCE(MEAS/CALC): .92
SAR .97
ESP .18
RSC -.27



AVERAGE MEQ/L = 4.41

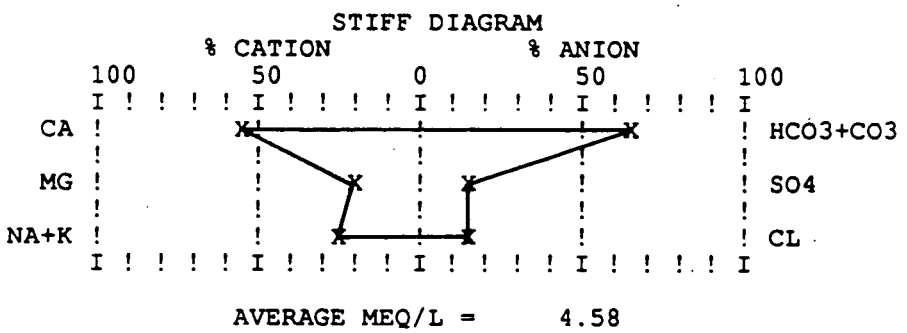
Figure J-2E

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	ION BALANCE(CATION/ANION):	1.03
DS(CALCULATED)	246.50	DS BALANCE(MEAS/CALC):	.97
SC(UMHOS/CM)	--	SAR	.84
PH	--	ESP	-.01
SS	4.00	RSC	-.39



AVERAGE MEQ/L = 4.58

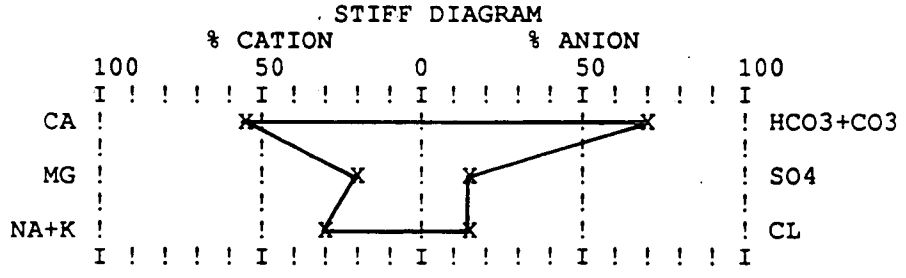
Figure J-2F

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		
DS(CALCULATED)	251.20		
SC(UMHOS/CM)	--		
PH	--		
SS	17.00		

ION BALANCE(CATION/ANION):	.98
DS BALANCE(MEAS/CALC):	.96
SAR	.89
ESP	.06
RSC	-.12



AVERAGE MEQ/L = 4.64

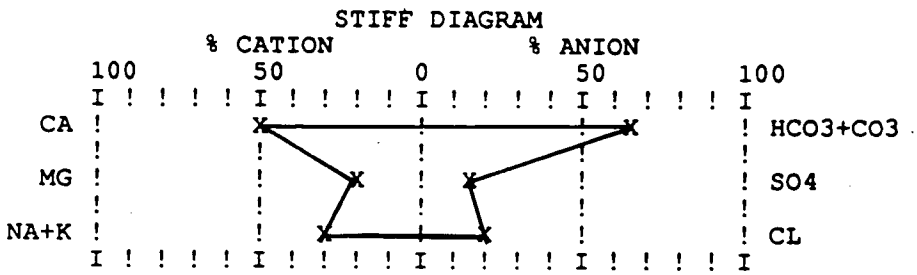
Figure J-2G

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	ION BALANCE (CATION/ANION):	.98
DS (CALCULATED)	284.00	DS BALANCE (MEAS/CALC):	.92
SC (UMHOS/CM)	--	SAR	1.01
PH	--	ESP	.23
SS	4.00	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	Vali
SW55193	SW70040JE	REAL	24-May-93	WQPL	CHLORIDE	1		1	V
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	Vali
SW034	SW50206JE	REAL	24-Mar-93	WQPL	TOTAL SUSPENDED SOLIDS	2	U	4	V
SW501	SW50219WC	REAL	04-Nov-92	WQPL	TOTAL SUSPENDED SOLIDS	2	U	4	V
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

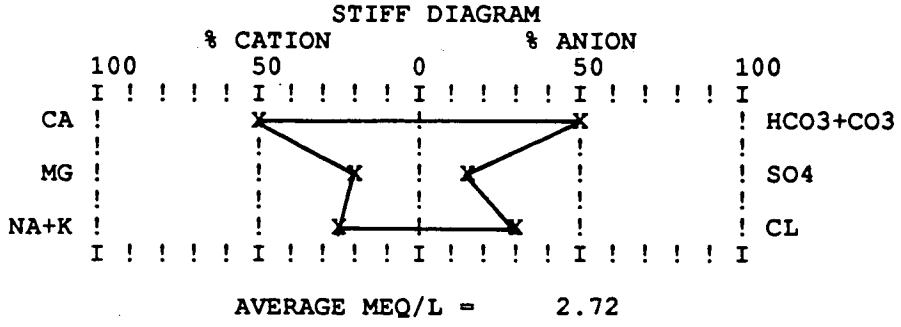
Figure J-3A

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		
DS(CALCULATED)	149.16		
SC(UMHOS/CM)	.00		
PH	.00		
SS	25.00		

ION BALANCE(CATION/ANION): 1.00
DS BALANCE(MEAS/CALC): 1.21
SAR .63
ESP -.33
RSC -.58



AVERAGE MEQ/L = 2.72

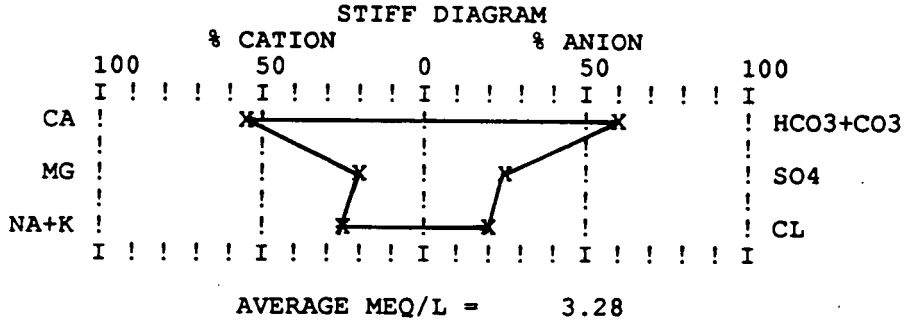
Figure J-3B

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

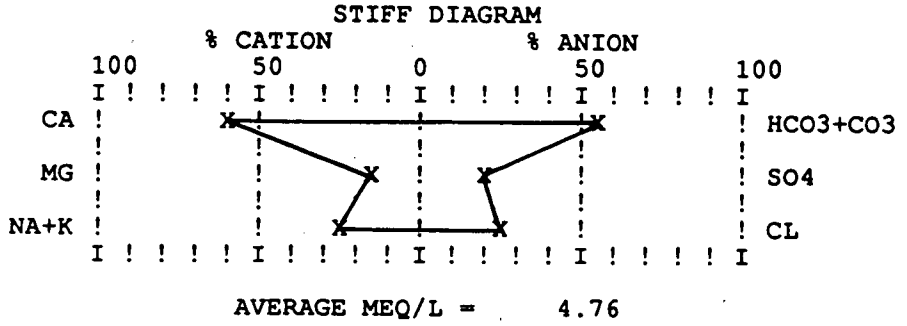
Figure J-3C

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		
DS(CALCULATED)	259.34		
SC(UMHOS/CM)	.00		
PH	.00		
SS	20.00		

ION BALANCE(CATION/ANION): 1.01
DS BALANCE(MEAS/CALC): 1.20
SAR .79
ESP -.09
RSC -.94



AVERAGE MEQ/L = 4.76

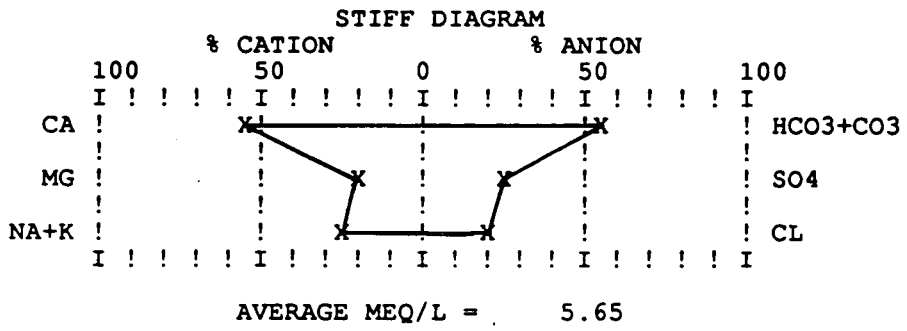
Figure J-3D

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



AVERAGE MEQ/L = 5.65

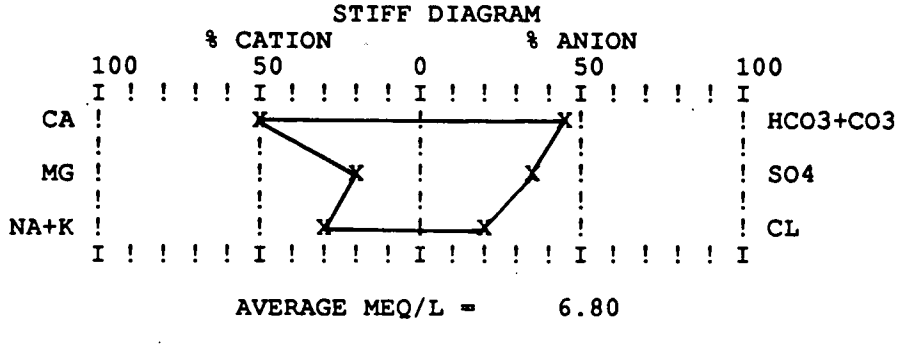
Figure J-3E

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



AVERAGE MEQ/L = 6.80

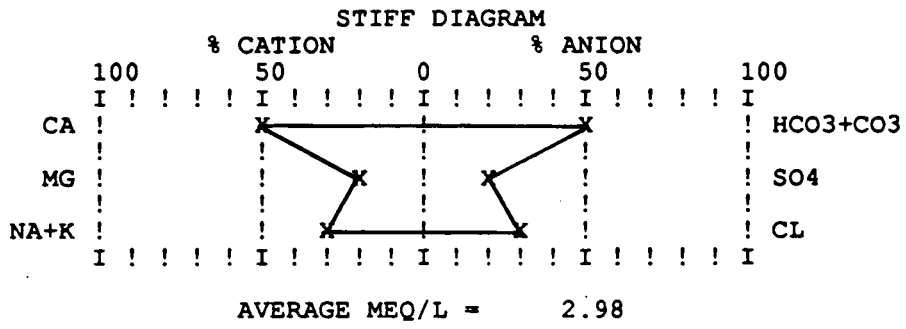
Figure J-4A

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

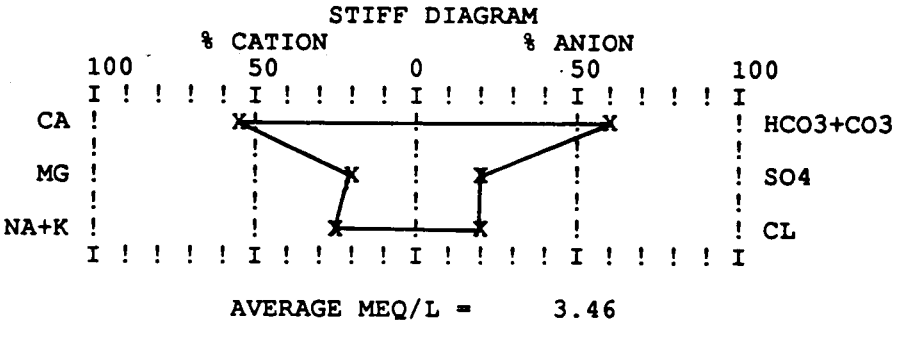
Figure J-4B

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		
DS(CALCULATED)	187.42		
SC(UMHOS/CM)	.00		
PH	.00		
SS	10.00		

ION BALANCE(CATION/ANION): 1.04
DS BALANCE(MEAS/CALC): 1.12
SAR .81
ESP -.06
RSC -.46



AVERAGE MEQ/L = 3.46

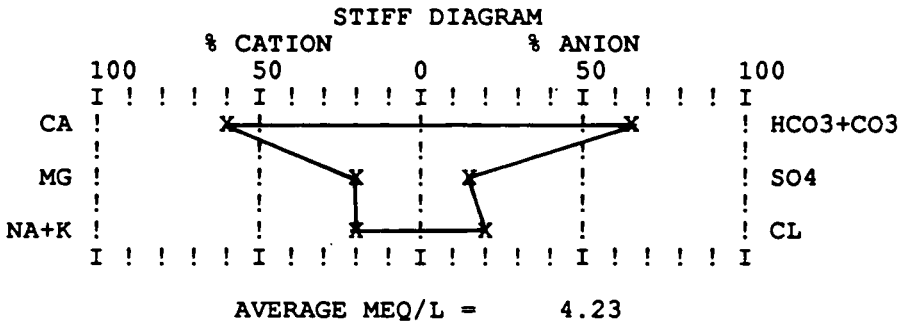
Figure J-4C

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

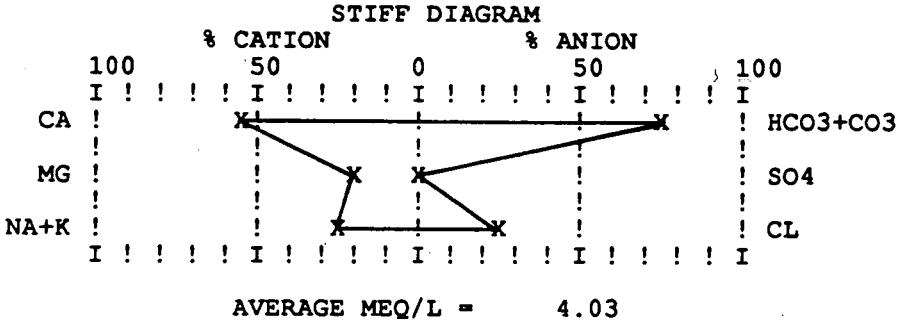
Figure J-4D

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



AVERAGE MEQ/L = 4.03

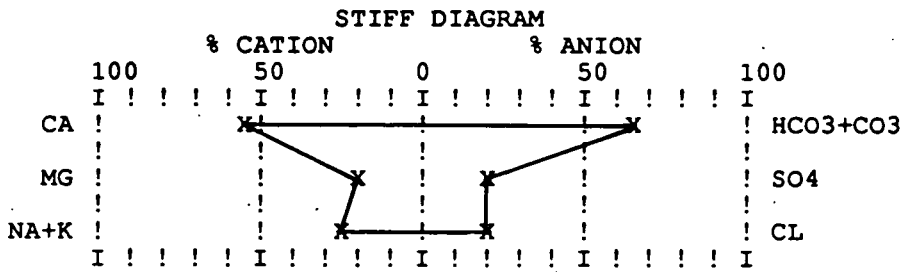
Figure J-4E

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	Valid
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	Vali
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	Val
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	Vali
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	JA
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	Vali
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	V
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		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
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	8.00	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	Vali
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	Valid
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	Vali
50092	GW00465WC	REAL	21-MAR-93	VOAS24.2	1,1,1,2-TETRACHLOROETHANE	0.20	0.20	U	V
51193	GW00466WC	REAL	20-MAR-93	VOAS24.2	1,1,1,2-TETRACHLOROETHANE	0.20	0.20	U	V
50092	GW00465WC	REAL	21-MAR-93	VOAS24.2	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	VOAS24.2	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	VOAS24.2	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	VOAS24.2	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	V
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	VOAS24.2	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	VOAS24.2	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	VOAS24.2	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	VOAS24.2	1,1-DICHLOROETHANE	0.10	0.10	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	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	Valid
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	Val
51193	GW00466WC	REAL	20-MAR-93	BNACLP	2,4,5-TRICHLOROPHENOL	50.00	50.00	U	V
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	V
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	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	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	Valid
59593	GW01167WC	REAL	13-AUG-93	BNACLP	2,6-DINITROTOLUENE	10.00	10.00	U	V
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	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
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	Valid
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	Valid
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	V
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	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	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	Valid
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