259

G-000-102.15

# RCRA PART B PERMIT APPLICATION SECTION E: GROUNDWATER MONITORING APPENDIX E-II ANALYTICAL DATA VOLUME 5 OF 11 SEPTEMBER 22, 1990

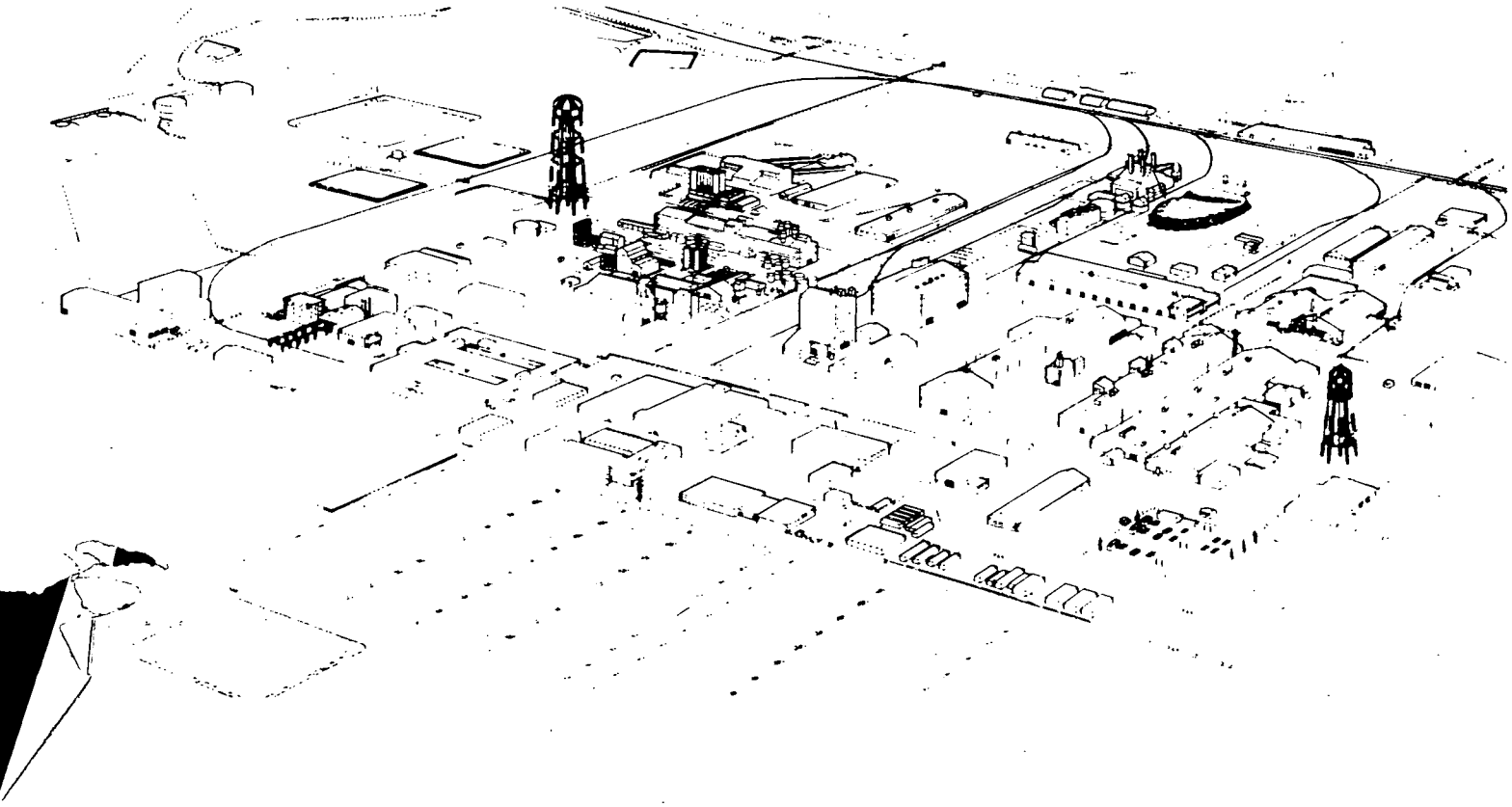
09/22/90

DOE-FMPC/USEPA
200
APPLICATION

[redacted]

259

# RCRA PART B PERMIT APPLICATION



SEPTEMBER 22, 1989

SECTION E: GROUNDWATER MONITORING
APPENDIX E-II ANALYTICAL DATA

(Volume 5 of 11)

## FEED MATERIALS PRODUCTION CENTER
## U.S. DEPARTMENT OF ENERGY
## CINCINNATI, OHIO 45239-8705

U.S. EPA IDENTIFICATION NO. 0H6890008976
OHIO EPA PERMIT NO. 05-31-0681

# APPENDIX

# E-II

## GROUNDWATER MONITORING AND ANALYTICAL DATA

# APPENDIX E-II

CONTENTS

1. Water Table Elevations

2. Water Quality Data

3. Statistical Analyses Results

4. Summary of Water Quality Data

5. Waste Analysis Data

# WATER TABLE ELEVATIONS

WATER ELEVATION REPORT FOR 01/01/88 - 06/23/89

REPORT DATE : 06/26/89

PAGE : 1

| OLD/ASSIGNED WELL ID | RIFS WELL ID | NORTH COORDINATE | EAST COORDINATE | TOP OF WELL (MSL) | TOP OF CASING (MSL) | GROUND LEVEL (MSL) | CONCRETE LEVEL (MSL) | READING | WATER ELEV. (MSL) | REF. POINT | DATE READ | TYPE OF WELL(*) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1004 | 1004 | 481421.39 | 1377897.48 | 581.09 | 581.62 | 579.0 | | 35.74 | 545.35 | TOW | 01/10/88 | 2 |
| 1004 | 1004 | 481421.39 | 1377897.48 | 581.09 | 581.62 | 579.0 | | 31.36 | 549.73 | TOW | 03/09/88 | 2 |
| 1004 | 1004 | 481421.39 | 1377897.48 | 581.09 | 581.62 | 579.0 | | 31.54 | 549.55 | TOW | 04/11/88 | 2 |
| 1004 | 1004 | 481421.39 | 1377897.48 | 581.09 | 581.62 | 579.0 | | N/A | | N/A | 05/10/88 | 2 |
| 1004 | 1004 | 481421.39 | 1377897.48 | 581.09 | 581.62 | 579.0 | | 31.70 | 549.39 | TOW | 06/08/88 | 2 |
| 1004 | 1004 | 481421.39 | 1377897.48 | 581.09 | 581.62 | 579.0 | | 31.78 | 549.31 | TOW | 07/09/88 | 2 |
| 1004 | 1004 | 481421.39 | 1377897.48 | 581.09 | 581.62 | 579.0 | | 31.82 | 549.27 | TOW | 08/07/88 | 2 |
| 1004 | 1004 | 481421.39 | 1377897.48 | 581.09 | 581.62 | 579.0 | | 31.90 | 549.19 | TOW | 09/09/88 | 2 |
| 1004 | 1004 | 481421.39 | 1377897.48 | 581.09 | 581.62 | 579.0 | | 31.95 | 549.14 | TOW | 10/08/88 | 2 |
| 1004 | 1004 | 481421.39 | 1377897.48 | 581.09 | 581.62 | 579.0 | | 31.98 | 549.11 | TOW | 11/09/88 | 2 |
| 1004 | 1004 | 481421.39 | 1377897.48 | 581.09 | 581.62 | 579.0 | | N/A | | N/A | 12/13/88 | 2 |
| 108 | 1008 | 480660.43 | 1378925.83 | 579.05 | 579.53 | | 577.60 | 6.76 | 572.29 | TOW | 04/11/88 | 2 |
| 108 | 1008 | 480660.43 | 1378925.83 | 579.05 | 579.53 | | 577.60 | 8.74 | 570.31 | TOW | 05/10/88 | 2 |
| 108 | 1008 | 480660.43 | 1378925.83 | 579.05 | 579.53 | | 577.60 | 9.15 | 569.90 | TOW | 06/08/88 | 2 |
| 108 | 1008 | 480660.43 | 1378925.83 | 579.05 | 579.53 | | 577.60 | 10.21 | 568.84 | TOW | 07/09/88 | 2 |
| 108 | 1008 | 480660.43 | 1378925.83 | 579.05 | 579.53 | | 577.60 | 8.97 | 570.08 | TOW | 08/07/88 | 2 |
| 108 | 1008 | 480660.43 | 1378925.83 | 579.05 | 579.53 | | 577.60 | 8.66 | 570.39 | TOW | 09/10/88 | 2 |
| 108 | 1008 | 480660.43 | 1378925.83 | 579.05 | 579.53 | | 577.60 | 9.46 | 569.59 | TOW | 10/08/88 | 2 |
| 9 | 1008 | 480660.43 | 1378925.83 | 579.05 | 579.53 | | 577.60 | 8.51 | 570.54 | TOW | 11/09/88 | 2 |
| . | 1008 | 480660.43 | 1378925.83 | 579.05 | 579.53 | | 577.60 | 8.50 | 570.55 | TOW | 12/13/88 | 2 |
| 108 | 1008 | 480660.43 | 1378925.83 | 579.05 | 579.53 | | 577.60 | 6.06 | 572.99 | TOW | 01/10/89 | 2 |
| 108 | 1008 | 480660.43 | 1378925.83 | 579.05 | 579.53 | | 577.60 | 7.42 | 571.63 | TOW | 02/10/89 | 2 |
| 108 | 1008 | 480660.43 | 1378925.83 | 579.05 | 579.53 | | 577.60 | 5.58 | 573.47 | TOW | 03/11/89 | 2 |
| 108 | 1008 | 480660.43 | 1378925.83 | 579.05 | 579.53 | | 577.60 | 6.79 | 572.26 | TOW | 04/15/89 | 2 |
| 108 | 1008 | 480660.43 | 1378925.83 | 579.05 | 579.53 | | 577.60 | 6.56 | 572.49 | TOW | 05/14/89 | 2 |
| 1009 | 1009 | 479546.00 | 1378000.74 | 558.20 | 558.53 | | 556.26 | 11.57 | 546.63 | TOW | 01/09/88 | 3 |
| 1009 | 1009 | 479546.00 | 1378000.74 | 558.20 | 558.53 | | 556.26 | 11.71 | 546.49 | TOW | 02/10/88 | 3 |
| 1009 | 1009 | 479546.00 | 1378000.74 | 558.20 | 558.53 | | 556.26 | N/A | | N/A | 03/09/88 | 3 |
| 1009 | 1009 | 479546.00 | 1378000.74 | 558.20 | 558.53 | | 556.26 | N/A | | N/A | 04/11/88 | 3 |
| 1009 | 1009 | 479546.00 | 1378000.74 | 558.20 | 558.53 | | 556.26 | N/A | | N/A | 05/10/88 | 3 |
| 1009 | 1009 | 479546.00 | 1378000.74 | 558.20 | 558.53 | | 556.26 | N/A | | N/A | 06/08/88 | 3 |
| 1009 | 1009 | 479546.00 | 1378000.74 | 558.20 | 558.53 | | 556.26 | N/A | | N/A | 07/08/88 | 3 |
| 1009 | 1009 | 479546.00 | 1378000.74 | 558.20 | 558.53 | | 556.26 | N/A | | N/A | 08/06/88 | 3 |
| 1009 | 1009 | 479546.00 | 1378000.74 | 558.20 | 558.53 | | 556.26 | N/A | | N/A | 09/09/88 | 3 |
| 1009 | 1009 | 479546.00 | 1378000.74 | 558.20 | 558.53 | | 556.26 | N/A | | N/A | 10/09/88 | 3 |
| 1009 | 1009 | 479546.00 | 1378000.74 | 558.20 | 558.53 | | 556.26 | N/A | | N/A | 11/08/88 | 3 |
| 110 | 1010 | 481452.63 | 1379690.61 | 584.12 | 584.60 | 582.6 | | 6.16 | 577.96 | TOW | 04/11/88 | 2 |
| 110 | 1010 | 481452.63 | 1379690.61 | 584.12 | 584.60 | 582.6 | | 8.50 | 575.62 | TOW | 05/10/88 | 2 |
| 110 | 1010 | 481452.63 | 1379690.61 | 584.12 | 584.60 | 582.6 | | 9.43 | 574.69 | TOW | 06/08/88 | 2 |
| 110 | 1010 | 481452.63 | 1379690.61 | 584.12 | 584.60 | 582.6 | | 10.00 | 574.12 | TOW | 07/09/88 | 2 |
| 110 | 1010 | 481452.63 | 1379690.61 | 584.12 | 584.60 | 582.6 | | 9.60 | 574.52 | TOW | 08/07/88 | 2 |
| 110 | 1010 | 481452.63 | 1379690.61 | 584.12 | 584.60 | 582.6 | | 9.55 | 574.57 | TOW | 09/10/88 | 2 |
| 110 | 1010 | 481452.63 | 1379690.61 | 584.12 | 584.60 | 582.6 | | 9.98 | 574.14 | TOW | 10/08/88 | 2 |
| 10 | 1010 | 481452.63 | 1379690.61 | 584.12 | 584.60 | 582.6 | | 8.66 | 575.46 | TOW | 11/09/88 | 2 |
| | 1010 | 481452.63 | 1379690.61 | 584.12 | 584.60 | 582.6 | | 8.45 | 575.67 | TOW | 12/13/88 | 2 |
| 10 | 1010 | 481452.63 | 1379690.61 | 584.12 | 584.60 | 582.6 | | 6.38 | 577.74 | TOW | 01/10/89 | 2 |

* 1 = PRODUCTION AREA 2 = WASTE STOR. AREA 3 = ON-SITE 4 = OFF-SITE RI/FS 5 = OFF-SITE PRIVATE 6 = OFF-SITE S.O.W.C

WATER ELEVATION REPORT FOR 01/01/88 - 06/23/89

REPORT DATE : 06/26/89

PAGE : 2

| OLD/ASSIGNED WELL ID | RIFS WELL ID | NORTH COORDINATE | EAST COORDINATE | TOP OF WELL (MSL) | TOP OF CASING (MSL) | GROUND LEVEL (MSL) | CONCRETE LEVEL (MSL) | READING | WATER ELEV. (MSL) | REF. POINT | DATE READ | TYPE OF WELL(*) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 110 | 1010 | 481452.63 | 1379690.61 | 584.12 | 584.60 | 582.6 | | 7.69 | 576.43 | TOW | 02/10/89 | 2 |
| 110 | 1010 | 481452.63 | 1379690.61 | 584.12 | 584.60 | 582.6 | | 5.80 | 578.32 | TOW | 03/11/89 | 2 |
| 110 | 1010 | 481452.63 | 1379690.61 | 584.12 | 584.60 | 582.6 | | 6.78 | 577.34 | TOW | 05/14/89 | 2 |
| 111 | 1011 | 482247.85 | 1377960.90 | 583.80 | 583.98 | | 582.70 | 27.79 | 556.01 | TOW | 01/09/88 | 3 |
| 111 | 1011 | 482247.85 | 1377960.90 | 583.80 | 583.98 | | 582.70 | 26.26 | 557.54 | TOW | 02/10/88 | 3 |
| 111 | 1011 | 482247.85 | 1377960.90 | 583.80 | 583.98 | | 582.70 | 25.33 | 558.47 | TOW | 03/09/88 | 3 |
| 111 | 1011 | 482247.85 | 1377960.90 | 583.80 | 583.98 | | 582.70 | 25.57 | 558.23 | TOW | 04/11/88 | 3 |
| 111 | 1011 | 482247.85 | 1377960.90 | 583.80 | 583.98 | | 582.70 | 26.95 | 556.85 | TOW | 05/10/88 | 3 |
| 111 | 1011 | 482247.85 | 1377960.90 | 583.80 | 583.98 | | 582.70 | 27.74 | 556.06 | TOW | 06/08/88 | 3 |
| 111 | 1011 | 482247.85 | 1377960.90 | 583.80 | 583.98 | | 582.70 | 28.32 | 555.48 | TOW | 07/08/88 | 3 |
| 111 | 1011 | 482247.85 | 1377960.90 | 583.80 | 583.98 | | 582.70 | 28.68 | 555.12 | TOW | 08/06/88 | 3 |
| 111 | 1011 | 482247.85 | 1377960.90 | 583.80 | 583.98 | | 582.70 | 29.10 | 554.70 | TOW | 09/10/88 | 3 |
| 111 | 1011 | 482247.85 | 1377960.90 | 583.80 | 583.98 | | 582.70 | 29.72 | 554.08 | TOW | 10/08/88 | 3 |
| 111 | 1011 | 482247.85 | 1377960.90 | 583.80 | 583.98 | | 582.70 | 31.13 | 552.67 | TOW | 11/08/88 | 3 |
| 111 | 1011 | 482247.85 | 1377960.90 | 583.80 | 583.98 | | 582.70 | 28.00 | 555.80 | TOW | 12/12/88 | 3 |
| 111 | 1011 | 482247.85 | 1377960.90 | 583.80 | 583.98 | | 582.70 | 26.76 | 557.04 | TOW | 01/09/89 | 3 |
| 111 | 1011 | 482247.85 | 1377960.90 | 583.80 | 583.98 | | 582.70 | 26.55 | 557.25 | TOW | 02/09/89 | 3 |
| 111 | 1011 | 482247.85 | 1377960.90 | 583.80 | 583.98 | | 582.70 | 25.43 | 558.37 | TOW | 03/10/89 | 3 |
| 1 | 1011 | 482247.85 | 1377960.90 | 583.80 | 583.98 | | 582.70 | 25.53 | 558.27 | TOW | 04/15/89 | 3 |
| 2 | 1012 | 483703.23 | 1380912.78 | 635.25 | 636.52 | | 634.50 | 35.35 | 601.17 | TOC | 01/09/88 | 3 |
| 112 | 1012 | 483703.23 | 1380912.78 | 635.25 | 636.52 | | 634.50 | 32.70 | 603.82 | TOC | 02/10/88 | 3 |
| 112 | 1012 | 483703.23 | 1380912.78 | 635.25 | 636.52 | | 634.50 | 30.67 | 605.85 | TOC | 03/09/88 | 3 |
| 112 | 1012 | 483703.23 | 1380912.78 | 635.25 | 636.52 | | 634.50 | 30.53 | 605.99 | TOC | 04/11/88 | 3 |
| 112 | 1012 | 483703.23 | 1380912.78 | 635.25 | 636.52 | | 634.50 | 31.49 | 605.03 | TOC | 05/10/88 | 3 |
| 112 | 1012 | 483703.23 | 1380912.78 | 635.25 | 636.52 | | 634.50 | 33.25 | 603.27 | TOC | 06/08/88 | 3 |
| 112 | 1012 | 483703.23 | 1380912.78 | 635.25 | 636.52 | | 634.50 | 34.76 | 601.76 | TOC | 07/09/88 | 3 |
| 112 | 1012 | 483703.23 | 1380912.78 | 635.25 | 636.52 | | 634.50 | 35.55 | 600.97 | TOC | 08/06/88 | 3 |
| 112 | 1012 | 483703.23 | 1380912.78 | 635.25 | 636.52 | | 634.50 | 36.18 | 600.34 | TOC | 09/09/88 | 3 |
| 112 | 1012 | 483703.23 | 1380912.78 | 635.25 | 636.52 | | 634.50 | 36.74 | 599.78 | TOC | 10/09/88 | 3 |
| 112 | 1012 | 483703.23 | 1380912.78 | 635.25 | 636.52 | | 634.50 | 37.10 | 599.42 | TOC | 11/08/88 | 3 |
| 112 | 1012 | 483703.23 | 1380912.78 | 635.25 | 636.52 | | 634.50 | 37.11 | 599.41 | TOC | 12/12/88 | 3 |
| 112 | 1012 | 483703.23 | 1380912.78 | 635.25 | 636.52 | | 634.50 | 35.04 | 601.48 | TOC | 01/09/89 | 3 |
| 112 | 1012 | 483703.23 | 1380912.78 | 635.25 | 636.52 | | 634.50 | 32.29 | 604.23 | TOC | 02/09/89 | 3 |
| 112 | 1012 | 483703.23 | 1380912.78 | 635.25 | 636.52 | | 634.50 | 30.55 | 605.97 | TOC | 03/10/89 | 3 |
| 112 | 1012 | 483703.23 | 1380912.78 | 635.25 | 636.52 | | 634.50 | 29.68 | 606.84 | TOC | 04/16/89 | 3 |
| 112 | 1012 | 483703.23 | 1380912.78 | 635.25 | 636.52 | | 634.50 | 29.32 | 607.20 | TOC | 05/14/89 | 3 |
| 1013 | 1013 | 481660.02 | 1382028.65 | 589.48 | 590.83 | | 588.90 | N/A | | N/A | 03/09/88 | 1 |
| 1013 | 1013 | 481660.02 | 1382028.65 | 589.48 | 590.83 | | 588.90 | N/A | | N/A | 04/11/88 | 1 |
| 1013 | 1013 | 481660.02 | 1382028.65 | 589.48 | 590.83 | | 588.90 | N/A | | N/A | 05/10/88 | 1 |
| 1013 | 1013 | 481660.02 | 1382028.65 | 589.48 | 590.83 | | 588.90 | N/A | | N/A | 06/08/88 | 1 |
| 1013 | 1013 | 481660.02 | 1382028.65 | 589.48 | 590.83 | | 588.90 | N/A | | N/A | 10/08/88 | 1 |
| 1013 | 1013 | 481660.02 | 1382028.65 | 589.48 | 590.83 | | 588.90 | N/A | | N/A | 12/13/88 | 1 |
| 1014 | 1014 | 476797.85 | 1379581.49 | 535.87 | 536.47 | | 534.50 | N/A | | N/A | 01/09/88 | 3 |
| 014 | 1014 | 476797.85 | 1379581.49 | 535.87 | 536.47 | | 534.50 | N/A | | N/A | 02/10/88 | 3 |
| 14 | 1014 | 476797.85 | 1379581.49 | 535.87 | 536.47 | | 534.50 | N/A | | N/A | 03/09/88 | 3 |
| 1014 | 1014 | 476797.85 | 1379581.49 | 535.87 | 536.47 | | 534.50 | N/A | | N/A | 04/12/88 | 3 |

* 1 = PRODUCTION AREA 2 = WASTE STOR. AREA 3 = ON-SITE 4 = OFF-SITE RI/FS 5 = OFF-SITE PRIVATE 6 = OFF-SITE S.O.W.C

WATER ELEVATION REPORT FOR 01/01/88 - 06/23/89

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| OLD/ASSIGNED WELL ID | RIFS WELL ID | NORTH COORDINATE | EAST COORDINATE | TOP OF WELL (MSL) | TOP OF CASING (MSL) | GROUND LEVEL (MSL) | CONCRETE LEVEL (MSL) | READING | WATER ELEV. (MSL) | REF. POINT | DATE READ | TYPE OF WELL(*) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1014 | 1014 | 476797.85 | 1379581.49 | 535.87 | 536.47 | | 534.50 | N/A | | N/A | 05/10/88 | 3 |
| 1014 | 1014 | 476797.85 | 1379581.49 | 535.87 | 536.47 | | 534.50 | N/A | | N/A | 06/08/88 | 3 |
| 1014 | 1014 | 476797.85 | 1379581.49 | 535.87 | 536.47 | | 534.50 | N/A | | N/A | 07/08/88 | 3 |
| 1014 | 1014 | 476797.85 | 1379581.49 | 535.87 | 536.47 | | 534.50 | N/A | | N/A | 08/06/88 | 3 |
| 1014 | 1014 | 476797.85 | 1379581.49 | 535.87 | 536.47 | | 534.50 | N/A | | N/A | 09/09/88 | 3 |
| 1014 | 1014 | 476797.85 | 1379581.49 | 535.87 | 536.47 | | 534.50 | N/A | | N/A | 10/09/88 | 3 |
| 1014 | 1014 | 476797.85 | 1379581.49 | 535.87 | 536.47 | | 534.50 | N/A | | N/A | 11/08/88 | 3 |
| 1014 | 1014 | 476797.85 | 1379581.49 | 535.87 | 536.47 | | 534.50 | N/A | | N/A | 12/12/88 | 3 |
| 1015 | 1015 | 476138.00 | 1380213.00 | 579.49 | 579.63 | 577.9 | | N/A | | N/A | 04/12/88 | 3 |
| 1015 | 1015 | 476138.00 | 1380213.00 | 579.49 | 579.63 | 577.9 | | N/A | | N/A | 05/10/88 | 3 |
| 1015 | 1015 | 476138.00 | 1380213.00 | 579.49 | 579.63 | 577.9 | | N/A | | N/A | 06/08/88 | 3 |
| 1015 | 1015 | 476138.00 | 1380213.00 | 579.49 | 579.63 | 577.9 | | N/A | | N/A | 07/09/88 | 3 |
| 1015 | 1015 | 476138.00 | 1380213.00 | 579.49 | 579.63 | 577.9 | | N/A | | N/A | 09/09/88 | 3 |
| 1015 | 1015 | 476138.00 | 1380213.00 | 579.49 | 579.63 | 577.9 | | N/A | | N/A | 10/09/88 | 3 |
| 1015 | 1015 | 476138.00 | 1380213.00 | 579.49 | 579.63 | 577.9 | | N/A | | N/A | 11/08/88 | 3 |
| 1015 | 1015 | 476138.00 | 1380213.00 | 579.49 | 579.63 | 577.9 | | N/A | | N/A | 12/12/88 | 3 |
| 1015 | 1015 | 476138.00 | 1380213.00 | 579.49 | 579.63 | 577.9 | | 53.94 | 525.69 | TOC | 01/09/89 | 3 |
| 1015 | 1015 | 476138.00 | 1380213.00 | 579.49 | 579.63 | 577.9 | | 54.65 | 524.98 | TOC | 02/09/89 | 3 |
| 5 | 1015 | 476138.00 | 1380213.00 | 579.49 | 579.63 | 577.9 | | 54.16 | 525.47 | TOC | 03/10/89 | 3 |
| 15 | 1015 | 476138.00 | 1380213.00 | 579.49 | 579.63 | 577.9 | | 54.52 | 525.11 | TOC | 04/16/89 | 3 |
| 116 | 1016 | 477617.13 | 1379149.06 | 541.85 | 542.40 | | 540.70 | 22.23 | 519.62 | TOW | 01/09/88 | 3 |
| 116 | 1016 | 477617.13 | 1379149.06 | 541.85 | 542.40 | | 540.70 | 21.12 | 520.73 | TOW | 02/10/88 | 3 |
| 116 | 1016 | 477617.13 | 1379149.06 | 541.85 | 542.40 | | 540.70 | 20.16 | 521.69 | TOW | 03/09/88 | 3 |
| 116 | 1016 | 477617.13 | 1379149.06 | 541.85 | 542.40 | | 540.70 | 19.50 | 522.35 | TOW | 04/12/88 | 3 |
| 116 | 1016 | 477617.13 | 1379149.06 | 541.85 | 542.40 | | 540.70 | 20.41 | 521.44 | TOW | 05/10/88 | 3 |
| 116 | 1016 | 477617.13 | 1379149.06 | 541.85 | 542.40 | | 540.70 | 21.24 | 520.61 | TOW | 06/08/88 | 3 |
| 116 | 1016 | 477617.13 | 1379149.06 | 541.85 | 542.40 | | 540.70 | 21.89 | 519.96 | TOW | 07/08/88 | 3 |
| 116 | 1016 | 477617.13 | 1379149.06 | 541.85 | 542.40 | | 540.70 | 22.40 | 519.45 | TOW | 08/06/88 | 3 |
| 116 | 1016 | 477617.13 | 1379149.06 | 541.85 | 542.40 | | 540.70 | 22.68 | 519.17 | TOW | 09/09/88 | 3 |
| 116 | 1016 | 477617.13 | 1379149.06 | 541.85 | 542.40 | | 540.70 | 22.87 | 518.98 | TOW | 10/09/88 | 3 |
| 116 | 1016 | 477617.13 | 1379149.06 | 541.85 | 542.40 | | 540.70 | 23.83 | 518.02 | TOW | 11/08/88 | 3 |
| 116 | 1016 | 477617.13 | 1379149.06 | 541.85 | 542.40 | | 540.70 | 23.68 | 518.17 | TOW | 01/09/89 | 3 |
| 116 | 1016 | 477617.13 | 1379149.06 | 541.85 | 542.40 | | 540.70 | 22.27 | 519.58 | TOW | 02/09/89 | 3 |
| 116 | 1016 | 477617.13 | 1379149.06 | 541.85 | 542.40 | | 540.70 | 20.72 | 521.13 | TOW | 03/10/89 | 3 |
| 116 | 1016 | 477617.13 | 1379149.06 | 541.85 | 542.40 | | 540.70 | 18.62 | 523.23 | TOW | 04/16/89 | 3 |
| 116 | 1016 | 477617.13 | 1379149.06 | 541.85 | 542.40 | | 540.70 | 17.70 | 524.15 | TOW | 05/13/89 | 3 |
| 118 | 1018 | 479450.19 | 1378661.69 | 572.79 | 573.45 | | 571.50 | 11.59 | 561.20 | TOW | 01/09/88 | 3 |
| 118 | 1018 | 479450.19 | 1378661.69 | 572.79 | 573.45 | | 571.50 | 7.08 | 565.71 | TOW | 02/10/88 | 3 |
| 118 | 1018 | 479450.19 | 1378661.69 | 572.79 | 573.45 | | 571.50 | 3.00 | 569.79 | TOW | 03/09/88 | 3 |
| 118 | 1018 | 479450.19 | 1378661.69 | 572.79 | 573.45 | | 571.50 | 4.89 | 567.90 | TOW | 04/11/88 | 3 |
| 118 | 1018 | 479450.19 | 1378661.69 | 572.79 | 573.45 | | 571.50 | 7.54 | 565.25 | TOW | 05/10/88 | 3 |
| 118 | 1018 | 479450.19 | 1378661.69 | 572.79 | 573.45 | | 571.50 | 9.15 | 563.64 | TOW | 06/08/88 | 3 |
| 118 | 1018 | 479450.19 | 1378661.69 | 572.79 | 573.45 | | 571.50 | 10.40 | 562.39 | TOW | 07/08/88 | 3 |
| 9 | 1018 | 479450.19 | 1378661.69 | 572.79 | 573.45 | | 571.50 | 11.15 | 561.64 | TOW | 08/06/88 | 3 |
| 8 | 1018 | 479450.19 | 1378661.69 | 572.79 | 573.45 | | 571.50 | 11.88 | 560.91 | TOW | 09/09/88 | 3 |
| 118 | 1018 | 479450.19 | 1378661.69 | 572.79 | 573.45 | | 571.50 | 12.36 | 560.43 | TOW | 10/09/88 | 3 |

* 1 = PRODUCTION AREA 2 = WASTE STOR. AREA 3 = ON-SITE 4 = OFF-SITE RI/FS 5 = OFF-SITE PRIVATE 6 = OFF-SITE S.O.W.C

WATER ELEVATION REPORT FOR 01/01/88 - 06/23/89

REPORT DATE : 06/26/89

PAGE : 4

| OLD/ASSIGNED WELL ID | RIFS WELL ID | NORTH COORDINATE | EAST COORDINATE | TOP OF WELL (MSL) | TOP OF CASING (MSL) | GROUND LEVEL (MSL) | CONCRETE LEVEL (MSL) | READING | WATER ELEV. (MSL) | REF. POINT | DATE READ | TYPE OF WELL(*) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 118 | 1018 | 479450.19 | 1378661.69 | 572.79 | 573.45 | | 571.50 | 12.72 | 560.07 | TOW | 11/08/88 | 3 |
| 118 | 1018 | 479450.19 | 1378661.69 | 572.79 | 573.45 | | 571.50 | 12.97 | 559.82 | TOW | 12/12/88 | 3 |
| 118 | 1018 | 479450.19 | 1378661.69 | 572.79 | 573.45 | | 571.50 | 11.83 | 560.96 | TOW | 01/09/89 | 3 |
| 118 | 1018 | 479450.19 | 1378661.69 | 572.79 | 573.45 | | 571.50 | 10.61 | 562.18 | TOW | 02/09/89 | 3 |
| 118 | 1018 | 479450.19 | 1378661.69 | 572.79 | 573.45 | | 571.50 | 4.01 | 568.78 | TOW | 03/10/89 | 3 |
| 118 | 1018 | 479450.19 | 1378661.69 | 572.79 | 573.45 | | 571.50 | 3.47 | 569.32 | TOW | 04/16/89 | 3 |
| 118 | 1018 | 479450.19 | 1378661.69 | 572.79 | 573.45 | | 571.50 | 2.72 | 570.07 | TOW | 05/13/89 | 3 |
| 119 | 1019 | 481657.56 | 1379094.81 | 584.87 | 584.85 | | 582.90 | 7.33 | 577.52 | TOC | 01/10/88 | 2 |
| 119 | 1019 | 481657.56 | 1379094.81 | 584.87 | 584.85 | | 582.90 | 5.75 | 579.10 | TOC | 02/11/88 | 2 |
| 119 | 1019 | 481657.56 | 1379094.81 | 584.87 | 584.85 | | 582.90 | 5.33 | 579.52 | TOC | 03/09/88 | 2 |
| 119 | 1019 | 481657.56 | 1379094.81 | 584.87 | 584.85 | | 582.90 | 5.60 | 579.25 | TOC | 04/11/88 | 2 |
| 119 | 1019 | 481657.56 | 1379094.81 | 584.87 | 584.85 | | 582.90 | 7.50 | 577.35 | TOC | 05/10/88 | 2 |
| 119 | 1019 | 481657.56 | 1379094.81 | 584.87 | 584.85 | | 582.90 | 8.00 | 576.85 | TOC | 06/08/88 | 2 |
| 119 | 1019 | 481657.56 | 1379094.81 | 584.87 | 584.85 | | 582.90 | 8.63 | 576.22 | TOC | 07/09/88 | 2 |
| 119 | 1019 | 481657.56 | 1379094.81 | 584.87 | 584.85 | | 582.90 | 7.52 | 577.33 | TOC | 08/07/88 | 2 |
| 119 | 1019 | 481657.56 | 1379094.81 | 584.87 | 584.85 | | 582.90 | 7.61 | 577.24 | TOC | 09/09/88 | 2 |
| 119 | 1019 | 481657.56 | 1379094.81 | 584.87 | 584.85 | | 582.90 | 8.25 | 576.60 | TOC | 10/08/88 | 2 |
| 119 | 1019 | 481657.56 | 1379094.81 | 584.87 | 584.85 | | 582.90 | 7.58 | 577.27 | TOC | 11/09/88 | 2 |
| 9 | 1019 | 481657.56 | 1379094.81 | 584.87 | 584.85 | | 582.90 | 7.52 | 577.33 | TOC | 12/13/88 | 2 |
| 9 | 1019 | 481657.56 | 1379094.81 | 584.87 | 584.85 | | 582.90 | 5.68 | 579.17 | TOC | 01/10/89 | 2 |
| 119 | 1019 | 481657.56 | 1379094.81 | 584.87 | 584.85 | | 582.90 | 6.57 | 578.28 | TOC | 02/10/89 | 2 |
| 119 | 1019 | 481657.56 | 1379094.81 | 584.87 | 584.85 | | 582.90 | 5.22 | 579.63 | TOC | 03/11/89 | 2 |
| 119 | 1019 | 481657.56 | 1379094.81 | 584.87 | 584.85 | | 582.90 | 6.09 | 578.76 | TOC | 04/15/89 | 2 |
| 119 | 1019 | 481657.56 | 1379094.81 | 584.87 | 584.85 | | 582.90 | 5.63 | 579.22 | TOC | 05/14/89 | 2 |
| 120 | 1020 | 479160.31 | 1379581.20 | 574.67 | 574.76 | | 573.30 | 5.26 | 569.50 | TOC | 01/10/88 | 3 |
| 120 | 1020 | 479160.31 | 1379581.20 | 574.67 | 574.76 | | 573.30 | 3.08 | 571.68 | TOC | 02/10/88 | 3 |
| 120 | 1020 | 479160.31 | 1379581.20 | 574.67 | 574.76 | | 573.30 | 2.42 | 572.34 | TOC | 03/09/88 | 3 |
| 120 | 1020 | 479160.31 | 1379581.20 | 574.67 | 574.76 | | 573.30 | 3.18 | 571.58 | TOC | 04/11/88 | 3 |
| 120 | 1020 | 479160.31 | 1379581.20 | 574.67 | 574.76 | | 573.30 | 5.10 | 569.66 | TOC | 05/10/88 | 3 |
| 120 | 1020 | 479160.31 | 1379581.20 | 574.67 | 574.76 | | 573.30 | 6.18 | 568.58 | TOC | 06/08/88 | 3 |
| 120 | 1020 | 479160.31 | 1379581.20 | 574.67 | 574.76 | | 573.30 | 7.51 | 567.25 | TOC | 07/09/88 | 3 |
| 120 | 1020 | 479160.31 | 1379581.20 | 574.67 | 574.76 | | 573.30 | 7.58 | 567.18 | TOC | 08/06/88 | 3 |
| 120 | 1020 | 479160.31 | 1379581.20 | 574.67 | 574.76 | | 573.30 | 8.25 | 566.51 | TOC | 09/09/88 | 3 |
| 120 | 1020 | 479160.31 | 1379581.20 | 574.67 | 574.76 | | 573.30 | 8.78 | 565.98 | TOC | 10/09/88 | 3 |
| 120 | 1020 | 479160.31 | 1379581.20 | 574.67 | 574.76 | | 573.30 | 6.34 | 568.42 | TOC | 11/08/88 | 3 |
| 120 | 1020 | 479160.31 | 1379581.20 | 574.67 | 574.76 | | 573.30 | 5.85 | 568.91 | TOC | 12/12/88 | 3 |
| 120 | 1020 | 479160.31 | 1379581.20 | 574.67 | 574.76 | | 573.30 | 3.08 | 571.68 | TOC | 01/09/89 | 3 |
| 120 | 1020 | 479160.31 | 1379581.20 | 574.67 | 574.76 | | 573.30 | 3.75 | 571.01 | TOC | 02/09/89 | 3 |
| 120 | 1020 | 479160.31 | 1379581.20 | 574.67 | 574.76 | | 573.30 | 2.45 | 572.31 | TOC | 03/10/89 | 3 |
| 120 | 1020 | 479160.31 | 1379581.20 | 574.67 | 574.76 | | 573.30 | 3.29 | 571.47 | TOC | 04/16/89 | 3 |
| 120 | 1020 | 479160.31 | 1379581.20 | 574.67 | 574.76 | | 573.30 | 2.93 | 571.83 | TOC | 05/14/89 | 3 |
| 121 | 1021 | 481566.49 | 1378897.27 | 585.42 | 585.52 | | 584.00 | 4.04 | 581.48 | TOC | 02/11/88 | 2 |
| 121 | 1021 | 481566.49 | 1378897.27 | 585.42 | 585.52 | | 584.00 | 3.42 | 582.10 | TOC | 03/09/88 | 2 |
| 21 | 1021 | 481566.49 | 1378897.27 | 585.42 | 585.52 | | 584.00 | 3.80 | 581.72 | TOC | 04/11/88 | 2 |
| .1 | 1021 | 481566.49 | 1378897.27 | 585.42 | 585.52 | | 584.00 | 5.11 | 580.41 | TOC | 05/10/88 | 2 |
| 121 | 1021 | 481566.49 | 1378897.27 | 585.42 | 585.52 | | 584.00 | 5.90 | 579.62 | TOC | 06/08/88 | 2 |

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WATER ELEVATION REPORT FOR 01/01/88 - 06/23/89

REPORT DATE : 06/26/89 PAGE : 5

| OLD/ASSIGNED WELL ID | RIFS WELL ID | NORTH COORDINATE | EAST COORDINATE | TOP OF WELL (MSL) | TOP OF CASING (MSL) | GROUND LEVEL (MSL) | CONCRETE LEVEL (MSL) | READING | WATER ELEV. (MSL) | REF. POINT | DATE READ | TYPE OF WELL(*) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 121 | 1021 | 481566.49 | 1378897.27 | 585.42 | 585.52 | | 584.00 | 6.85 | 578.67 | TOC | 07/09/88 | 2 |
| 121 | 1021 | 481566.49 | 1378897.27 | 585.42 | 585.52 | | 584.00 | 4.97 | 580.55 | TOC | 08/07/88 | 2 |
| 121 | 1021 | 481566.49 | 1378897.27 | 585.42 | 585.52 | | 584.00 | 5.35 | 580.17 | TOC | 09/10/88 | 2 |
| 121 | 1021 | 481566.49 | 1378897.27 | 585.42 | 585.52 | | 584.00 | .62 | 584.90 | TOC | 10/08/88 | 2 |
| 121 | 1021 | 481566.49 | 1378897.27 | 585.42 | 585.52 | | 584.00 | 6.17 | 579.35 | TOC | 11/09/88 | 2 |
| 121 | 1021 | 481566.49 | 1378897.27 | 585.42 | 585.52 | | 584.00 | 7.27 | 578.25 | TOC | 12/13/88 | 2 |
| 121 | 1021 | 481566.49 | 1378897.27 | 585.42 | 585.52 | | 584.00 | 7.20 | 578.32 | TOC | 01/10/89 | 2 |
| 121 | 1021 | 481566.49 | 1378897.27 | 585.42 | 585.52 | | 584.00 | 7.35 | 578.17 | TOC | 02/10/89 | 2 |
| 121 | 1021 | 481566.49 | 1378897.27 | 585.42 | 585.52 | | 584.00 | 6.50 | 579.02 | TOC | 03/11/89 | 2 |
| 121 | 1021 | 481566.49 | 1378897.27 | 585.42 | 585.52 | | 584.00 | 6.84 | 578.68 | TOC | 04/15/89 | 2 |
| 121 | 1021 | 481566.49 | 1378897.27 | 585.42 | 585.52 | | 584.00 | 6.60 | 578.92 | TOC | 05/14/89 | 2 |
| 122 | 1022 | 481706.61 | 1378686.67 | 588.55 | 588.70 | | 586.70 | 7.46 | 581.24 | TOC | 01/10/88 | 2 |
| 122 | 1022 | 481706.61 | 1378686.67 | 588.55 | 588.70 | | 586.70 | 5.38 | 583.32 | TOC | 02/11/88 | 2 |
| 122 | 1022 | 481706.61 | 1378686.67 | 588.55 | 588.70 | | 586.70 | 5.57 | 583.13 | TOC | 03/09/88 | 2 |
| 122 | 1022 | 481706.61 | 1378686.67 | 588.55 | 588.70 | | 586.70 | 6.12 | 582.58 | TOC | 04/11/88 | 2 |
| 122 | 1022 | 481706.61 | 1378686.67 | 588.55 | 588.70 | | 586.70 | 8.02 | 580.68 | TOC | 05/10/88 | 2 |
| 122 | 1022 | 481706.61 | 1378686.67 | 588.55 | 588.70 | | 586.70 | 8.66 | 580.04 | TOC | 06/08/88 | 2 |
| 122 | 1022 | 481706.61 | 1378686.67 | 588.55 | 588.70 | | 586.70 | 10.25 | 578.45 | TOC | 07/09/88 | 2 |
| | 1022 | 481706.61 | 1378686.67 | 588.55 | 588.70 | | 586.70 | 9.25 | 579.45 | TOC | 08/07/88 | 2 |
| | 1022 | 481706.61 | 1378686.67 | 588.55 | 588.70 | | 586.70 | 9.93 | 578.77 | TOC | 09/10/88 | 2 |
| 122 | 1022 | 481706.61 | 1378686.67 | 588.55 | 588.70 | | 586.70 | 10.00 | 578.70 | TOC | 10/08/88 | 2 |
| 122 | 1022 | 481706.61 | 1378686.67 | 588.55 | 588.70 | | 586.70 | 9.46 | 579.24 | TOC | 11/09/88 | 2 |
| 122 | 1022 | 481706.61 | 1378686.67 | 588.55 | 588.70 | | 586.70 | 9.62 | 579.08 | TOC | 12/13/88 | 2 |
| 122 | 1022 | 481706.61 | 1378686.67 | 588.55 | 588.70 | | 586.70 | 9.58 | 579.12 | TOC | 01/10/89 | 2 |
| 122 | 1022 | 481706.61 | 1378686.67 | 588.55 | 588.70 | | 586.70 | 9.55 | 579.15 | TOC | 02/10/89 | 2 |
| 122 | 1022 | 481706.61 | 1378686.67 | 588.55 | 588.70 | | 586.70 | 8.91 | 579.79 | TOC | 03/11/89 | 2 |
| 122 | 1022 | 481706.61 | 1378686.67 | 588.55 | 588.70 | | 586.70 | 8.50 | 580.20 | TOC | 04/15/89 | 2 |
| 122 | 1022 | 481706.61 | 1378686.67 | 588.55 | 588.70 | | 586.70 | 7.61 | 581.09 | TOC | 05/14/89 | 2 |
| 124 | 1024 | 482481.12 | 1378892.92 | 582.54 | 582.82 | 580.2 | | 11.65 | 570.89 | TOW | 01/09/88 | 3 |
| 124 | 1024 | 482481.12 | 1378892.92 | 582.54 | 582.82 | 580.2 | | 8.17 | 574.37 | TOW | 02/10/88 | 3 |
| 124 | 1024 | 482481.12 | 1378892.92 | 582.54 | 582.82 | 580.2 | | 2.61 | 579.93 | TOW | 03/09/88 | 3 |
| 124 | 1024 | 482481.12 | 1378892.92 | 582.54 | 582.82 | 580.2 | | 3.85 | 578.69 | TOW | 04/11/88 | 3 |
| 124 | 1024 | 482481.12 | 1378892.92 | 582.54 | 582.82 | 580.2 | | 10.08 | 572.46 | TOW | 05/10/88 | 3 |
| 124 | 1024 | 482481.12 | 1378892.92 | 582.54 | 582.82 | 580.2 | | 10.60 | 571.94 | TOW | 06/08/88 | 3 |
| 124 | 1024 | 482481.12 | 1378892.92 | 582.54 | 582.82 | 580.2 | | 11.29 | 571.25 | TOW | 07/08/88 | 3 |
| 124 | 1024 | 482481.12 | 1378892.92 | 582.54 | 582.82 | 580.2 | | 11.68 | 570.86 | TOW | 08/06/88 | 3 |
| 124 | 1024 | 482481.12 | 1378892.92 | 582.54 | 582.82 | 580.2 | | 12.10 | 570.44 | TOW | 09/10/88 | 3 |
| 124 | 1024 | 482481.12 | 1378892.92 | 582.54 | 582.82 | 580.2 | | 12.40 | 570.14 | TOW | 10/09/88 | 3 |
| 124 | 1024 | 482481.12 | 1378892.92 | 582.54 | 582.82 | 580.2 | | 12.64 | 569.90 | TOW | 11/08/88 | 3 |
| 124 | 1024 | 482481.12 | 1378892.92 | 582.54 | 582.82 | 580.2 | | 12.73 | 569.81 | TOW | 12/12/88 | 3 |
| 124 | 1024 | 482481.12 | 1378892.92 | 582.54 | 582.82 | 580.2 | | 5.97 | 576.57 | TOW | 01/10/89 | 3 |
| 124 | 1024 | 482481.12 | 1378892.92 | 582.54 | 582.82 | 580.2 | | 7.05 | 575.49 | TOW | 02/09/89 | 3 |
| 124 | 1024 | 482481.12 | 1378892.92 | 582.54 | 582.82 | 580.2 | | 2.52 | 580.02 | TOW | 03/10/89 | 3 |
| | 1024 | 482481.12 | 1378892.92 | 582.54 | 582.82 | 580.2 | | 4.09 | 578.45 | TOW | 04/15/89 | 3 |
| | 1024 | 482481.12 | 1378892.92 | 582.54 | 582.82 | 580.2 | | 3.38 | 579.16 | TOW | 05/14/89 | 3 |
| 125 | 1025 | 482021.82 | 1378309.45 | 582.99 | 583.51 | | 581.30 | 13.17 | 569.82 | TOW | 02/11/88 | 2 |

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WATER ELEVATION REPORT FOR 01/01/88 - 06/23/89

REPORT DATE : 06/26/89 PAGE : 6

| OLD/ASSIGNED WELL ID | RIFS WELL ID | NORTH COORDINATE | EAST COORDINATE | TOP OF WELL (MSL) | TOP OF CASING (MSL) | GROUND LEVEL (MSL) | CONCRETE LEVEL (MSL) | READING | WATER ELEV. (MSL) | REF. POINT | DATE READ | TYPE OF WELL(*) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 125 | 1025 | 482021.82 | 1378309.45 | 582.99 | 583.51 | | 581.30 | 12.66 | 570.33 | TOW | 03/09/88 | 2 |
| 125 | 1025 | 482021.82 | 1378309.45 | 582.99 | 583.51 | | 581.30 | 12.95 | 570.04 | TOW | 04/11/88 | 2 |
| 125 | 1025 | 482021.82 | 1378309.45 | 582.99 | 583.51 | | 581.30 | 21.45 | 561.54 | TOW | 05/10/88 | 2 |
| 125 | 1025 | 482021.82 | 1378309.45 | 582.99 | 583.51 | | 581.30 | 14.65 | 568.34 | TOW | 06/08/88 | 2 |
| 125 | 1025 | 482021.82 | 1378309.45 | 582.99 | 583.51 | | 581.30 | 12.14 | 570.85 | TOW | 07/09/88 | 2 |
| 125 | 1025 | 482021.82 | 1378309.45 | 582.99 | 583.51 | | 581.30 | 11.92 | 571.07 | TOW | 08/07/88 | 2 |
| 125 | 1025 | 482021.82 | 1378309.45 | 582.99 | 583.51 | | 581.30 | 11.83 | 571.16 | TOW | 09/09/88 | 2 |
| 125 | 1025 | 482021.82 | 1378309.45 | 582.99 | 583.51 | | 581.30 | 12.11 | 570.88 | TOW | 10/08/88 | 2 |
| 125 | 1025 | 482021.82 | 1378309.45 | 582.99 | 583.51 | | 581.30 | 12.24 | 570.75 | TOW | 11/09/88 | 2 |
| 125 | 1025 | 482021.82 | 1378309.45 | 582.99 | 583.51 | | 581.30 | 12.36 | 570.63 | TOW | 12/13/88 | 2 |
| 125 | 1025 | 482021.82 | 1378309.45 | 582.99 | 583.51 | | 581.30 | 12.65 | 570.34 | TOW | 01/10/89 | 2 |
| 125 | 1025 | 482021.82 | 1378309.45 | 582.99 | 583.51 | | 581.30 | 19.47 | 563.52 | TOW | 02/10/89 | 2 |
| 125 | 1025 | 482021.82 | 1378309.45 | 582.99 | 583.51 | | 581.30 | 12.51 | 570.48 | TOW | 03/11/89 | 2 |
| 125 | 1025 | 482021.82 | 1378309.45 | 582.99 | 583.51 | | 581.30 | 13.10 | 569.89 | TOW | 04/15/89 | 2 |
| 125 | 1025 | 482021.82 | 1378309.45 | 582.99 | 583.51 | | 581.30 | 11.62 | 571.37 | TOW | 05/14/89 | 2 |
| 127 | 1027 | 481980.78 | 1379319.44 | 585.02 | 585.57 | 583.0 | | 9.51 | 575.51 | TOW | 01/10/88 | 2 |
| 127 | 1027 | 481980.78 | 1379319.44 | 585.02 | 585.57 | 583.0 | | 8.38 | 576.64 | TOW | 02/11/88 | 2 |
| 127 | 1027 | 481980.78 | 1379319.44 | 585.02 | 585.57 | 583.0 | | 7.41 | 577.61 | TOW | 03/08/88 | 2 |
| 7 | 1027 | 481980.78 | 1379319.44 | 585.02 | 585.57 | 583.0 | | 7.93 | 577.09 | TOW | 04/11/88 | 2 |
| .7 | 1027 | 481980.78 | 1379319.44 | 585.02 | 585.57 | 583.0 | | 9.98 | 575.04 | TOW | 05/10/88 | 2 |
| 127 | 1027 | 481980.78 | 1379319.44 | 585.02 | 585.57 | 583.0 | | 10.67 | 574.35 | TOW | 06/08/88 | 2 |
| 127 | 1027 | 481980.78 | 1379319.44 | 585.02 | 585.57 | 583.0 | | 11.40 | 573.62 | TOW | 07/09/88 | 2 |
| 127 | 1027 | 481980.78 | 1379319.44 | 585.02 | 585.57 | 583.0 | | 11.11 | 573.91 | TOW | 08/07/88 | 2 |
| 127 | 1027 | 481980.78 | 1379319.44 | 585.02 | 585.57 | 583.0 | | 11.08 | 573.94 | TOW | 09/10/88 | 2 |
| 127 | 1027 | 481980.78 | 1379319.44 | 585.02 | 585.57 | 583.0 | | 11.40 | 573.62 | TOW | 10/08/88 | 2 |
| 127 | 1027 | 481980.78 | 1379319.44 | 585.02 | 585.57 | 583.0 | | 10.28 | 574.74 | TOW | 11/09/88 | 2 |
| 127 | 1027 | 481980.78 | 1379319.44 | 585.02 | 585.57 | 583.0 | | 9.82 | 575.20 | TOW | 12/13/88 | 2 |
| 127 | 1027 | 481980.78 | 1379319.44 | 585.02 | 585.57 | 583.0 | | 7.97 | 577.05 | TOW | 01/10/89 | 2 |
| 127 | 1027 | 481980.78 | 1379319.44 | 585.02 | 585.57 | 583.0 | | 9.04 | 575.98 | TOW | 02/10/89 | 2 |
| 127 | 1027 | 481980.78 | 1379319.44 | 585.02 | 585.57 | 583.0 | | 7.57 | 577.45 | TOW | 03/11/89 | 2 |
| 127 | 1027 | 481980.78 | 1379319.44 | 585.02 | 585.57 | 583.0 | | 8.48 | 576.54 | TOW | 04/15/89 | 2 |
| 127 | 1027 | 481980.78 | 1379319.44 | 585.02 | 585.57 | 583.0 | | 8.31 | 576.71 | TOW | 05/14/89 | 2 |
| 1028 | 1028 | 481821.60 | 1378158.07 | 588.41 | 589.01 | | 586.60 | 29.30 | 559.11 | TOW | 03/09/88 | 2 |
| 1028 | 1028 | 481821.60 | 1378158.07 | 588.41 | 589.01 | | 586.60 | 29.50 | 558.91 | TOW | 04/11/88 | 2 |
| 1028 | 1028 | 481821.60 | 1378158.07 | 588.41 | 589.01 | | 586.60 | 32.18 | 556.23 | TOW | 05/10/88 | 2 |
| 1028 | 1028 | 481821.60 | 1378158.07 | 588.41 | 589.01 | | 586.60 | 31.18 | 557.23 | TOW | 06/08/88 | 2 |
| 1028 | 1028 | 481821.60 | 1378158.07 | 588.41 | 589.01 | | 586.60 | 30.87 | 557.54 | TOW | 07/09/88 | 2 |
| 1028 | 1028 | 481821.60 | 1378158.07 | 588.41 | 589.01 | | 586.60 | 30.84 | 557.57 | TOW | 08/07/88 | 2 |
| 1028 | 1028 | 481821.60 | 1378158.07 | 588.41 | 589.01 | | 586.60 | 32.26 | 556.15 | TOW | 09/09/88 | 2 |
| 1028 | 1028 | 481821.60 | 1378158.07 | 588.41 | 589.01 | | 586.60 | 31.76 | 556.65 | TOW | 10/08/88 | 2 |
| 1028 | 1028 | 481821.60 | 1378158.07 | 588.41 | 589.01 | | 586.60 | 31.55 | 556.86 | TOW | 11/09/88 | 2 |
| 1028 | 1028 | 481821.60 | 1378158.07 | 588.41 | 589.01 | | 586.60 | 32.14 | 556.27 | TOW | 12/13/88 | 2 |
| 1028 | 1028 | 481821.60 | 1378158.07 | 588.41 | 589.01 | | 586.60 | 30.50 | 557.91 | TOW | 01/10/89 | 2 |
| `28 | 1028 | 481821.60 | 1378158.07 | 588.41 | 589.01 | | 586.60 | 29.93 | 558.48 | TOW | 02/10/89 | 2 |
| 28 | 1028 | 481821.60 | 1378158.07 | 588.41 | 589.01 | | 586.60 | 31.57 | 556.84 | TOW | 03/11/89 | 2 |
| 1028 | 1028 | 481821.60 | 1378158.07 | 588.41 | 589.01 | | 586.60 | 29.54 | 558.87 | TOW | 04/15/89 | 2 |

* 1 = PRODUCTION AREA 2 = WASTE STOR. AREA 3 = ON-SITE 4 = OFF-SITE RI/FS 5 = OFF-SITE PRIVATE 6 = OFF-SITE S.O.W.C

WATER ELEVATION REPORT FOR 01/01/88 - 06/23/89

REPORT DATE : 06/26/89 PAGE : 7

| OLD/ASSIGNED WELL ID | RIFS WELL ID | NORTH COORDINATE | EAST COORDINATE | TOP OF WELL (MSL) | TOP OF CASING (MSL) | GROUND LEVEL (MSL) | CONCRETE LEVEL (MSL) | READING | WATER ELEV. (MSL) | REF. POINT | DATE READ | TYPE OF WELL(*) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 129 | 1029 | 480826.11 | 1378398.38 | 578.70 | 579.06 | 577.3 | 577.38 | 25.02 | 553.68 | TOW | 01/09/88 | 3 |
| 129 | 1029 | 480826.11 | 1378398.38 | 578.70 | 579.06 | 577.3 | 577.38 | 23.20 | 555.50 | TOW | 02/10/88 | 3 |
| 129 | 1029 | 480826.11 | 1378398.38 | 578.70 | 579.06 | 577.3 | 577.38 | 21.38 | 557.32 | TOW | 03/09/88 | 3 |
| 129 | 1029 | 480826.11 | 1378398.38 | 578.70 | 579.06 | 577.3 | 577.38 | 27.71 | 550.99 | TOW | 04/11/88 | 3 |
| 129 | 1029 | 480826.11 | 1378398.38 | 578.70 | 579.06 | 577.3 | 577.38 | 24.02 | 554.68 | TOW | 05/10/88 | 3 |
| 129 | 1029 | 480826.11 | 1378398.38 | 578.70 | 579.06 | 577.3 | 577.38 | 21.98 | 556.72 | TOW | 06/08/88 | 3 |
| 129 | 1029 | 480826.11 | 1378398.38 | 578.70 | 579.06 | 577.3 | 577.38 | 21.52 | 557.18 | TOW | 07/08/88 | 3 |
| 129 | 1029 | 480826.11 | 1378398.38 | 578.70 | 579.06 | 577.3 | 577.38 | 25.00 | 553.70 | TOW | 08/06/88 | 3 |
| 129 | 1029 | 480826.11 | 1378398.38 | 578.70 | 579.06 | 577.3 | 577.38 | 24.05 | 554.65 | TOW | 09/09/88 | 3 |
| 129 | 1029 | 480826.11 | 1378398.38 | 578.70 | 579.06 | 577.3 | 577.38 | 23.78 | 554.92 | TOW | 10/08/88 | 3 |
| 129 | 1029 | 480826.11 | 1378398.38 | 578.70 | 579.06 | 577.3 | 577.38 | 26.22 | 552.48 | TOW | 11/08/88 | 3 |
| 129 | 1029 | 480826.11 | 1378398.38 | 578.70 | 579.06 | 577.3 | 577.38 | 24.22 | 554.48 | TOW | 12/12/88 | 3 |
| 129 | 1029 | 480826.11 | 1378398.38 | 578.70 | 579.06 | 577.3 | 577.38 | 22.44 | 556.26 | TOW | 01/09/89 | 3 |
| 129 | 1029 | 480826.11 | 1378398.38 | 578.70 | 579.06 | 577.3 | 577.38 | 23.39 | 555.31 | TOW | 02/09/89 | 3 |
| 129 | 1029 | 480826.11 | 1378398.38 | 578.70 | 579.06 | 577.3 | 577.38 | 20.17 | 558.53 | TOW | 03/10/89 | 3 |
| 129 | 1029 | 480826.11 | 1378398.38 | 578.70 | 579.06 | 577.3 | 577.38 | 25.88 | 552.82 | TOW | 04/15/89 | 3 |
| 129 | 1029 | 480826.11 | 1378398.38 | 578.70 | 579.06 | 577.3 | 577.38 | 19.56 | 559.14 | TOW | 05/13/89 | 3 |
| 1030 | 1030 | 481232.32 | 1378976.42 | 577.99 | 578.52 | 575.9 | | N/A | | N/A | 04/11/88 | 2 |
| 30 | 1030 | 481232.32 | 1378976.42 | 577.99 | 578.52 | 575.9 | | N/A | | N/A | 05/10/88 | 2 |
| 30 | 1030 | 481232.32 | 1378976.42 | 577.99 | 578.52 | 575.9 | | N/A | | N/A | 06/08/88 | 2 |
| 1030 | 1030 | 481232.32 | 1378976.42 | 577.99 | 578.52 | 575.9 | | 31.92 | 546.07 | TOW | 07/09/88 | 2 |
| 1030 | 1030 | 481232.32 | 1378976.42 | 577.99 | 578.52 | 575.9 | | 31.19 | 546.80 | TOW | 08/07/88 | 2 |
| 1030 | 1030 | 481232.32 | 1378976.42 | 577.99 | 578.52 | 575.9 | | 30.36 | 547.63 | TOW | 09/09/88 | 2 |
| 1030 | 1030 | 481232.32 | 1378976.42 | 577.99 | 578.52 | 575.9 | | 29.66 | 548.33 | TOW | 10/08/88 | 2 |
| 1030 | 1030 | 481232.32 | 1378976.42 | 577.99 | 578.52 | 575.9 | | 28.98 | 549.01 | TOW | 11/09/88 | 2 |
| 1030 | 1030 | 481232.32 | 1378976.42 | 577.99 | 578.52 | 575.9 | | 29.94 | 548.05 | TOW | 12/13/88 | 2 |
| 1030 | 1030 | 481232.32 | 1378976.42 | 577.99 | 578.52 | 575.9 | | 29.64 | 548.35 | TOW | 01/10/89 | 2 |
| 1030 | 1030 | 481232.32 | 1378976.42 | 577.99 | 578.52 | 575.9 | | 29.41 | 548.58 | TOW | 02/10/89 | 2 |
| 1030 | 1030 | 481232.32 | 1378976.42 | 577.99 | 578.52 | 575.9 | | 30.46 | 547.53 | TOW | 03/11/89 | 2 |
| 1030 | 1030 | 481232.32 | 1378976.42 | 577.99 | 578.52 | 575.9 | | 30.72 | 547.27 | TOW | 04/15/89 | 2 |
| 1030 | 1030 | 481232.32 | 1378976.42 | 577.99 | 578.52 | 575.9 | | 30.40 | 547.59 | TOW | 05/14/89 | 2 |
| 131 | 1031 | 481167.08 | 1378136.55 | 577.75 | 578.37 | | 576.30 | 25.02 | 552.73 | TOW | 04/11/88 | 2 |
| 131 | 1031 | 481167.08 | 1378136.55 | 577.75 | 578.37 | | 576.30 | 25.10 | 552.65 | TOW | 05/10/88 | 2 |
| 131 | 1031 | 481167.08 | 1378136.55 | 577.75 | 578.37 | | 576.30 | 25.25 | 552.50 | TOW | 06/08/88 | 2 |
| 131 | 1031 | 481167.08 | 1378136.55 | 577.75 | 578.37 | | 576.30 | 25.57 | 552.18 | TOW | 07/09/88 | 2 |
| 131 | 1031 | 481167.08 | 1378136.55 | 577.75 | 578.37 | | 576.30 | 25.40 | 552.35 | TOW | 08/07/88 | 2 |
| 131 | 1031 | 481167.08 | 1378136.55 | 577.75 | 578.37 | | 576.30 | 25.46 | 552.29 | TOW | 09/09/88 | 2 |
| 131 | 1031 | 481167.08 | 1378136.55 | 577.75 | 578.37 | | 576.30 | 25.65 | 552.10 | TOW | 10/08/88 | 2 |
| 131 | 1031 | 481167.08 | 1378136.55 | 577.75 | 578.37 | | 576.30 | 25.69 | 552.06 | TOW | 11/09/88 | 2 |
| 131 | 1031 | 481167.08 | 1378136.55 | 577.75 | 578.37 | | 576.30 | 25.50 | 552.25 | TOW | 12/13/88 | 2 |
| 131 | 1031 | 481167.08 | 1378136.55 | 577.75 | 578.37 | | 576.30 | 25.40 | 552.35 | TOW | 01/10/89 | 2 |
| 131 | 1031 | 481167.08 | 1378136.55 | 577.75 | 578.37 | | 576.30 | 25.21 | 552.54 | TOW | 02/10/89 | 2 |
| 131 | 1031 | 481167.08 | 1378136.55 | 577.75 | 578.37 | | 576.30 | 25.00 | 552.75 | TOW | 03/11/89 | 2 |
| 1 | 1031 | 481167.08 | 1378136.55 | 577.75 | 578.37 | | 576.30 | 24.87 | 552.88 | TOW | 05/14/89 | 2 |
| | 1032 | 480515.31 | 1378296.81 | 570.75 | 571.25 | 569.3 | | 10.46 | 560.29 | TOW | 01/09/88 | 3 |
| 132 | 1032 | 480515.31 | 1378296.81 | 570.75 | 571.25 | 569.3 | | 9.31 | 561.44 | TOW | 02/10/88 | 3 |

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WATER ELEVATION REPORT FOR 01/01/88 - 06/23/89

REPORT DATE : 06/26/89 PAGE : 8

| OLD/ASSIGNED WELL ID | RIFS WELL ID | NORTH COORDINATE | EAST COORDINATE | TOP OF WELL (MSL) | TOP OF CASING (MSL) | GROUND LEVEL (MSL) | CONCRETE LEVEL (MSL) | READING | WATER ELEV. (MSL) | REF. POINT | DATE READ | TYPE OF WELL(*) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 132 | 1032 | 480515.31 | 1378296.81 | 570.75 | 571.25 | 569.3 | | 8.32 | 562.43 | TOW | 03/09/88 | 3 |
| 132 | 1032 | 480515.31 | 1378296.81 | 570.75 | 571.25 | 569.3 | | 8.76 | 561.99 | TOW | 04/11/88 | 3 |
| 132 | 1032 | 480515.31 | 1378296.81 | 570.75 | 571.25 | 569.3 | | 8.74 | 562.01 | TOW | 04/11/88 | 3 |
| 132 | 1032 | 480515.31 | 1378296.81 | 570.75 | 571.25 | 569.3 | | 10.53 | 560.22 | TOW | 05/10/88 | 3 |
| 132 | 1032 | 480515.31 | 1378296.81 | 570.75 | 571.25 | 569.3 | | 11.24 | 559.51 | TOW | 06/08/88 | 3 |
| 132 | 1032 | 480515.31 | 1378296.81 | 570.75 | 571.25 | 569.3 | | 11.46 | 559.29 | TOW | 07/08/88 | 3 |
| 132 | 1032 | 480515.31 | 1378296.81 | 570.75 | 571.25 | 569.3 | | 11.15 | 559.60 | TOW | 08/06/88 | 3 |
| 132 | 1032 | 480515.31 | 1378296.81 | 570.75 | 571.25 | 569.3 | | 11.06 | 559.69 | TOW | 09/09/88 | 3 |
| 132 | 1032 | 480515.31 | 1378296.81 | 570.75 | 571.25 | 569.3 | | 11.52 | 559.23 | TOW | 10/09/88 | 3 |
| 132 | 1032 | 480515.31 | 1378296.81 | 570.75 | 571.25 | 569.3 | | 10.62 | 560.13 | TOW | 11/08/88 | 3 |
| 132 | 1032 | 480515.31 | 1378296.81 | 570.75 | 571.25 | 569.3 | | 11.42 | 559.33 | TOW | 12/12/88 | 3 |
| 132 | 1032 | 480515.31 | 1378296.81 | 570.75 | 571.25 | 569.3 | | 8.89 | 561.86 | TOW | 01/09/89 | 3 |
| 132 | 1032 | 480515.31 | 1378296.81 | 570.75 | 571.25 | 569.3 | | 10.22 | 560.53 | TOW | 02/09/89 | 3 |
| 132 | 1032 | 480515.31 | 1378296.81 | 570.75 | 571.25 | 569.3 | | 7.77 | 562.98 | TOW | 03/10/89 | 3 |
| 132 | 1032 | 480515.31 | 1378296.81 | 570.75 | 571.25 | 569.3 | | 8.91 | 561.84 | TOW | 04/15/89 | 3 |
| 132 | 1032 | 480515.31 | 1378296.81 | 570.75 | 571.25 | 569.3 | | 9.33 | 561.42 | TOW | 05/13/89 | 3 |
| 133 | 1033 | 480412.89 | 1378675.14 | 578.97 | 579.49 | 577.0 | | 7.21 | 571.76 | TOW | 05/10/88 | 2 |
| 133 | 1033 | 480412.89 | 1378675.14 | 578.97 | 579.49 | 577.0 | | 8.68 | 570.29 | TOW | 06/08/88 | 2 |
| 3 | 1033 | 480412.89 | 1378675.14 | 578.97 | 579.49 | 577.0 | | 9.97 | 569.00 | TOW | 07/09/88 | 2 |
| 3 | 1033 | 480412.89 | 1378675.14 | 578.97 | 579.49 | 577.0 | | 10.57 | 568.40 | TOW | 08/07/88 | 2 |
| 133 | 1033 | 480412.89 | 1378675.14 | 578.97 | 579.49 | 577.0 | | 10.99 | 567.98 | TOW | 09/09/88 | 2 |
| 133 | 1033 | 480412.89 | 1378675.14 | 578.97 | 579.49 | 577.0 | | 11.25 | 567.72 | TOW | 10/08/88 | 2 |
| 133 | 1033 | 480412.89 | 1378675.14 | 578.97 | 579.49 | 577.0 | | 10.69 | 568.28 | TOW | 11/09/88 | 2 |
| 133 | 1033 | 480412.89 | 1378675.14 | 578.97 | 579.49 | 577.0 | | 8.88 | 570.09 | TOW | 12/13/88 | 2 |
| 133 | 1033 | 480412.89 | 1378675.14 | 578.97 | 579.49 | 577.0 | | 3.02 | 575.95 | TOW | 01/10/89 | 2 |
| 133 | 1033 | 480412.89 | 1378675.14 | 578.97 | 579.49 | 577.0 | | 4.94 | 574.03 | TOW | 02/10/89 | 2 |
| 133 | 1033 | 480412.89 | 1378675.14 | 578.97 | 579.49 | 577.0 | | 2.22 | 576.75 | TOW | 03/11/89 | 2 |
| 133 | 1033 | 480412.89 | 1378675.14 | 578.97 | 579.49 | 577.0 | | 4.12 | 574.85 | TOW | 04/15/89 | 2 |
| 133 | 1033 | 480412.89 | 1378675.14 | 578.97 | 579.49 | 577.0 | | 3.66 | 575.31 | TOW | 05/14/89 | 2 |
| 134 | 1034 | 480240.85 | 1378410.28 | 571.29 | 571.74 | 569.2 | | 3.10 | 568.19 | TOW | 04/11/88 | 3 |
| 134 | 1034 | 480240.85 | 1378410.28 | 571.29 | 571.74 | 569.2 | | 5.35 | 565.94 | TOW | 05/10/88 | 3 |
| 134 | 1034 | 480240.85 | 1378410.28 | 571.29 | 571.74 | 569.2 | | 7.26 | 564.03 | TOW | 06/08/88 | 3 |
| 134 | 1034 | 480240.85 | 1378410.28 | 571.29 | 571.74 | 569.2 | | .01 | 571.28 | TOW | 06/08/88 | 3 |
| 134 | 1034 | 480240.85 | 1378410.28 | 571.29 | 571.74 | 569.2 | | 8.95 | 562.34 | TOW | 07/08/88 | 3 |
| 134 | 1034 | 480240.85 | 1378410.28 | 571.29 | 571.74 | 569.2 | | 9.80 | 561.49 | TOW | 08/06/88 | 3 |
| 134 | 1034 | 480240.85 | 1378410.28 | 571.29 | 571.74 | 569.2 | | 10.50 | 560.79 | TOW | 09/09/88 | 3 |
| 134 | 1034 | 480240.85 | 1378410.28 | 571.29 | 571.74 | 569.2 | | 10.86 | 560.43 | TOW | 10/09/88 | 3 |
| 134 | 1034 | 480240.85 | 1378410.28 | 571.29 | 571.74 | 569.2 | | 12.49 | 558.80 | TOW | 11/08/88 | 3 |
| 134 | 1034 | 480240.85 | 1378410.28 | 571.29 | 571.74 | 569.2 | | 7.02 | 564.27 | TOW | 12/12/88 | 3 |
| 134 | 1034 | 480240.85 | 1378410.28 | 571.29 | 571.74 | 569.2 | | 3.47 | 567.82 | TOW | 01/09/89 | 3 |
| 134 | 1034 | 480240.85 | 1378410.28 | 571.29 | 571.74 | 569.2 | | 4.03 | 567.26 | TOW | 02/09/89 | 3 |
| 134 | 1034 | 480240.85 | 1378410.28 | 571.29 | 571.74 | 569.2 | | 2.09 | 569.20 | TOW | 03/10/89 | 3 |
| 134 | 1034 | 480240.85 | 1378410.28 | 571.29 | 571.74 | 569.2 | | 3.07 | 568.22 | TOW | 04/15/89 | 3 |
| 4 | 1034 | 480240.85 | 1378410.28 | 571.29 | 571.74 | 569.2 | | 2.60 | 568.69 | TOW | 05/13/89 | 3 |
| 5 | 1035 | 482290.60 | 1379710.46 | 586.19 | 586.65 | | 584.80 | 7.80 | 578.39 | TOW | 05/10/88 | 3 |
| 135 | 1035 | 482290.60 | 1379710.46 | 586.19 | 586.65 | | 584.80 | 8.73 | 577.46 | TOW | 06/08/88 | 3 |

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WATER ELEVATION REPORT FOR 01/01/88 - 06/23/89

REPORT DATE : 06/26/89 PAGE : 9

| OLD/ASSIGNED WELL ID | RIFS WELL ID | NORTH COORDINATE | EAST COORDINATE | TOP OF WELL (MSL) | TOP OF CASING (MSL) | GROUND LEVEL (MSL) | CONCRETE LEVEL (MSL) | READING | WATER ELEV. (MSL) | REF. POINT | DATE READ | TYPE OF WELL(*) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 135 | 1035 | 482290.60 | 1379710.46 | 586.19 | 586.65 | | 584.80 | 10.10 | 576.09 | TOW | 07/09/88 | 3 |
| 135 | 1035 | 482290.60 | 1379710.46 | 586.19 | 586.65 | | 584.80 | 9.24 | 576.95 | TOW | 08/07/88 | 3 |
| 135 | 1035 | 482290.60 | 1379710.46 | 586.19 | 586.65 | | 584.80 | 9.61 | 576.58 | TOW | 09/10/88 | 3 |
| 135 | 1035 | 482290.60 | 1379710.46 | 586.19 | 586.65 | | 584.80 | 10.28 | 575.91 | TOW | 10/08/88 | 3 |
| 135 | 1035 | 482290.60 | 1379710.46 | 586.19 | 586.65 | | 584.80 | 9.73 | 576.46 | TOW | 11/09/88 | 3 |
| 135 | 1035 | 482290.60 | 1379710.46 | 586.19 | 586.65 | | 584.80 | 8.57 | 577.62 | TOW | 12/13/88 | 3 |
| 135 | 1035 | 482290.60 | 1379710.46 | 586.19 | 586.65 | | 584.80 | 6.75 | 579.44 | TOW | 01/10/89 | 3 |
| 135 | 1035 | 482290.60 | 1379710.46 | 586.19 | 586.65 | | 584.80 | 7.55 | 578.64 | TOW | 02/10/89 | 3 |
| 135 | 1035 | 482290.60 | 1379710.46 | 586.19 | 586.65 | | 584.80 | 6.04 | 580.15 | TOW | 03/11/89 | 3 |
| 135 | 1035 | 482290.60 | 1379710.46 | 586.19 | 586.65 | | 584.80 | 7.44 | 578.75 | TOW | 04/15/89 | 3 |
| 135 | 1035 | 482290.60 | 1379710.46 | 586.19 | 586.65 | | 584.80 | 7.17 | 579.02 | TOW | 05/14/89 | 3 |
| 1037 | 1037 | 482151.80 | 1379796.65 | 590.82 | 591.22 | 588.6 | | 37.50 | 553.32 | TOW | 03/09/88 | 3 |
| 1037 | 1037 | 482151.80 | 1379796.65 | 590.82 | 591.22 | 588.6 | | 38.68 | 552.14 | TOW | 04/11/88 | 3 |
| 1037 | 1037 | 482151.80 | 1379796.65 | 590.82 | 591.22 | 588.6 | | 39.69 | 551.13 | TOW | 05/10/88 | 3 |
| 1037 | 1037 | 482151.80 | 1379796.65 | 590.82 | 591.22 | 588.6 | | 40.46 | 550.36 | TOW | 06/08/88 | 3 |
| 1037 | 1037 | 482151.80 | 1379796.65 | 590.82 | 591.22 | 588.6 | | 40.70 | 550.12 | TOW | 07/09/88 | 3 |
| 1037 | 1037 | 482151.80 | 1379796.65 | 590.82 | 591.22 | 588.6 | | 40.84 | 549.98 | TOW | 08/07/88 | 3 |
| 1037 | 1037 | 482151.80 | 1379796.65 | 590.82 | 591.22 | 588.6 | | 40.93 | 549.89 | TOW | 09/10/88 | 3 |
| 37 | 1037 | 482151.80 | 1379796.65 | 590.82 | 591.22 | 588.6 | | 40.96 | 549.86 | TOW | 10/08/88 | 3 |
| 37 | 1037 | 482151.80 | 1379796.65 | 590.82 | 591.22 | 588.6 | | 40.95 | 549.87 | TOW | 11/09/88 | 3 |
| 1037 | 1037 | 482151.80 | 1379796.65 | 590.82 | 591.22 | 588.6 | | 40.96 | 549.86 | TOW | 12/13/88 | 3 |
| 1037 | 1037 | 482151.80 | 1379796.65 | 590.82 | 591.22 | 588.6 | | 40.95 | 549.87 | TOW | 01/10/89 | 3 |
| 1037 | 1037 | 482151.80 | 1379796.65 | 590.82 | 591.22 | 588.6 | | 40.94 | 549.88 | TOW | 02/10/89 | 3 |
| 1037 | 1037 | 482151.80 | 1379796.65 | 590.82 | 591.22 | 588.6 | | 40.91 | 549.91 | TOW | 03/11/89 | 3 |
| 1037 | 1037 | 482151.80 | 1379796.65 | 590.82 | 591.22 | 588.6 | | 40.82 | 550.00 | TOW | 05/14/89 | 3 |
| 138 | 1038 | 482055.43 | 1379622.44 | 584.09 | 584.61 | | 582.40 | 15.11 | 568.98 | TOW | 03/09/88 | 2 |
| 138 | 1038 | 482055.43 | 1379622.44 | 584.09 | 584.61 | | 582.40 | 14.88 | 569.21 | TOW | 04/11/88 | 2 |
| 138 | 1038 | 482055.43 | 1379622.44 | 584.09 | 584.61 | | 582.40 | 15.00 | 569.09 | TOW | 05/10/88 | 2 |
| 138 | 1038 | 482055.43 | 1379622.44 | 584.09 | 584.61 | | 582.40 | 14.90 | 569.19 | TOW | 06/08/88 | 2 |
| 138 | 1038 | 482055.43 | 1379622.44 | 584.09 | 584.61 | | 582.40 | 15.15 | 568.94 | TOW | 07/09/88 | 2 |
| 138 | 1038 | 482055.43 | 1379622.44 | 584.09 | 584.61 | | 582.40 | 15.03 | 569.06 | TOW | 08/07/88 | 2 |
| 138 | 1038 | 482055.43 | 1379622.44 | 584.09 | 584.61 | | 582.40 | 15.29 | 568.80 | TOW | 09/10/88 | 2 |
| 138 | 1038 | 482055.43 | 1379622.44 | 584.09 | 584.61 | | 582.40 | 15.36 | 568.73 | TOW | 10/08/88 | 2 |
| 138 | 1038 | 482055.43 | 1379622.44 | 584.09 | 584.61 | | 582.40 | 15.27 | 568.82 | TOW | 11/09/88 | 2 |
| 138 | 1038 | 482055.43 | 1379622.44 | 584.09 | 584.61 | | 582.40 | 15.31 | 568.78 | TOW | 12/13/88 | 2 |
| 138 | 1038 | 482055.43 | 1379622.44 | 584.09 | 584.61 | | 582.40 | 15.67 | 568.42 | TOW | 01/10/89 | 2 |
| 138 | 1038 | 482055.43 | 1379622.44 | 584.09 | 584.61 | | 582.40 | 16.82 | 567.27 | TOW | 02/10/89 | 2 |
| 138 | 1038 | 482055.43 | 1379622.44 | 584.09 | 584.61 | | 582.40 | 17.25 | 566.84 | TOW | 03/11/89 | 2 |
| 138 | 1038 | 482055.43 | 1379622.44 | 584.09 | 584.61 | | 582.40 | 15.47 | 568.62 | TOW | 04/15/89 | 2 |
| 138 | 1038 | 482055.43 | 1379622.44 | 584.09 | 584.61 | | 582.40 | 29.29 | 554.80 | TOW | 05/14/89 | 2 |
| 138 | 1038 | 482055.43 | 1379622.44 | 584.09 | 584.61 | | 582.40 | 15.41 | 568.68 | TOW | 05/14/89 | 2 |
| 139 | 1039 | 480729.12 | 1379659.05 | 579.27 | 579.81 | 577.4 | | 5.44 | 573.83 | TOW | 05/10/88 | 2 |
| 139 | 1039 | 480729.12 | 1379659.05 | 579.27 | 579.81 | 577.4 | | 5.73 | 573.54 | TOW | 06/08/88 | 2 |
| 9 | 1039 | 480729.12 | 1379659.05 | 579.27 | 579.81 | 577.4 | | 6.10 | 573.17 | TOW | 07/09/88 | 2 |
| 9 | 1039 | 480729.12 | 1379659.05 | 579.27 | 579.81 | 577.4 | | 5.34 | 573.93 | TOW | 08/07/88 | 2 |
| 139 | 1039 | 480729.12 | 1379659.05 | 579.27 | 579.81 | 577.4 | | 5.10 | 574.17 | TOW | 09/10/88 | 2 |

Probably dry

* 1 = PRODUCTION AREA 2 = WASTE STOR. AREA 3 = ON-SITE 4 = OFF-SITE RI/FS 5 = OFF-SITE PRIVATE 6 = OFF-SITE S.O.W.C

WATER ELEVATION REPORT FOR 01/01/88 - 06/23/89

REPORT DATE : 06/26/89

PAGE : 10

| OLD/ASSIGNED WELL ID | RIFS WELL ID | NORTH COORDINATE | EAST COORDINATE | TOP OF WELL (MSL) | TOP OF CASING (MSL) | GROUND LEVEL (MSL) | CONCRETE LEVEL (MSL) | READING | WATER ELEV. (MSL) | REF. POINT | DATE READ | TYPE OF WELL(*) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 139 | 1039 | 480729.12 | 1379659.05 | 579.27 | 579.81 | 577.4 | | 5.62 | 573.65 | TOW | 10/08/88 | 2 |
| 139 | 1039 | 480729.12 | 1379659.05 | 579.27 | 579.81 | 577.4 | | 4.92 | 574.35 | TOW | 11/09/88 | 2 |
| 139 | 1039 | 480729.12 | 1379659.05 | 579.27 | 579.81 | 577.4 | | 5.47 | 573.80 | TOW | 12/13/88 | 2 |
| 139 | 1039 | 480729.12 | 1379659.05 | 579.27 | 579.81 | 577.4 | | 4.49 | 574.78 | TOW | 01/10/89 | 2 |
| 139 | 1039 | 480729.12 | 1379659.05 | 579.27 | 579.81 | 577.4 | | 5.06 | 574.21 | TOW | 02/10/89 | 2 |
| 139 | 1039 | 480729.12 | 1379659.05 | 579.27 | 579.81 | 577.4 | | 3.89 | 575.38 | TOW | 03/11/89 | 2 |
| 139 | 1039 | 480729.12 | 1379659.05 | 579.27 | 579.81 | 577.4 | | 4.64 | 574.63 | TOW | 04/15/89 | 2 |
| 139 | 1039 | 480729.12 | 1379659.05 | 579.27 | 579.81 | 577.4 | | 4.40 | 574.87 | TOW | 05/14/89 | 2 |
| 141 | 1041 | 480550.15 | 1379798.62 | 583.13 | 583.62 | 581.3 | | 9.50 | 573.63 | TOW | 05/10/88 | 2 |
| 141 | 1041 | 480550.15 | 1379798.62 | 583.13 | 583.62 | 581.3 | | 9.94 | 573.19 | TOW | 06/08/88 | 2 |
| 141 | 1041 | 480550.15 | 1379798.62 | 583.13 | 583.62 | 581.3 | | 10.45 | 572.68 | TOW | 07/09/88 | 2 |
| 141 | 1041 | 480550.15 | 1379798.62 | 583.13 | 583.62 | 581.3 | | 9.45 | 573.68 | TOW | 08/07/88 | 2 |
| 141 | 1041 | 480550.15 | 1379798.62 | 583.13 | 583.62 | 581.3 | | 9.13 | 574.00 | TOW | 09/10/88 | 2 |
| 141 | 1041 | 480550.15 | 1379798.62 | 583.13 | 583.62 | 581.3 | | 9.92 | 573.21 | TOW | 10/08/88 | 2 |
| 141 | 1041 | 480550.15 | 1379798.62 | 583.13 | 583.62 | 581.3 | | 8.70 | 574.43 | TOW | 11/09/88 | 2 |
| 141 | 1041 | 480550.15 | 1379798.62 | 583.13 | 583.62 | 581.3 | | 9.64 | 573.49 | TOW | 12/13/88 | 2 |
| 141 | 1041 | 480550.15 | 1379798.62 | 583.13 | 583.62 | 581.3 | | 7.95 | 575.18 | TOW | 01/10/89 | 2 |
| 141 | 1041 | 480550.15 | 1379798.62 | 583.13 | 583.62 | 581.3 | | 9.10 | 574.03 | TOW | 02/10/89 | 2 |
| 1 | 1041 | 480550.15 | 1379798.62 | 583.13 | 583.62 | 581.3 | | 7.39 | 575.74 | TOW | 03/11/89 | 2 |
| 1 | 1041 | 480550.15 | 1379798.62 | 583.13 | 583.62 | 581.3 | | 8.55 | 574.58 | TOW | 04/15/89 | 2 |
| 141 | 1041 | 480550.15 | 1379798.62 | 583.13 | 583.62 | 581.3 | | 8.18 | 574.95 | TOW | 05/14/89 | 2 |
| 142 | 1042 | 480388.77 | 1379543.23 | 576.46 | 577.17 | | 575.40 | 5.82 | 570.64 | TOW | 05/10/88 | 2 |
| 142 | 1042 | 480388.77 | 1379543.23 | 576.46 | 577.17 | | 575.40 | 6.10 | 570.36 | TOW | 06/08/88 | 2 |
| 142 | 1042 | 480388.77 | 1379543.23 | 576.46 | 577.17 | | 575.40 | 6.05 | 570.41 | TOW | 07/09/88 | 2 |
| 142 | 1042 | 480388.77 | 1379543.23 | 576.46 | 577.17 | | 575.40 | 5.45 | 571.01 | TOW | 08/07/88 | 2 |
| 142 | 1042 | 480388.77 | 1379543.23 | 576.46 | 577.17 | | 575.40 | 5.26 | 571.20 | TOW | 09/10/88 | 2 |
| 142 | 1042 | 480388.77 | 1379543.23 | 576.46 | 577.17 | | 575.40 | 5.87 | 570.59 | TOW | 10/08/88 | 2 |
| 142 | 1042 | 480388.77 | 1379543.23 | 576.46 | 577.17 | | 575.40 | 4.50 | 571.96 | TOW | 11/09/88 | 2 |
| 142 | 1042 | 480388.77 | 1379543.23 | 576.46 | 577.17 | | 575.40 | 5.35 | 571.11 | TOW | 12/13/88 | 2 |
| 142 | 1042 | 480388.77 | 1379543.23 | 576.46 | 577.17 | | 575.40 | 2.07 | 574.39 | TOW | 01/10/89 | 2 |
| 142 | 1042 | 480388.77 | 1379543.23 | 576.46 | 577.17 | | 575.40 | 4.43 | 572.03 | TOW | 02/10/89 | 2 |
| 142 | 1042 | 480388.77 | 1379543.23 | 576.46 | 577.17 | | 575.40 | 1.67 | 574.79 | TOW | 03/11/89 | 2 |
| 142 | 1042 | 480388.77 | 1379543.23 | 576.46 | 577.17 | | 575.40 | 3.61 | 572.85 | TOW | 04/15/89 | 2 |
| 142 | 1042 | 480388.77 | 1379543.23 | 576.46 | 577.17 | | 575.40 | 2.77 | 573.69 | TOW | 05/14/89 | 2 |
| 1045 | 1045 | 477134.69 | 1379751.49 | 547.59 | 548.15 | | 546.20 | N/A | | N/A | 01/09/88 | 3 |
| 1045 | 1045 | 477134.69 | 1379751.49 | 547.59 | 548.15 | | 546.20 | 5.07 | 542.52 | TOW | 02/10/88 | 3 |
| 1045 | 1045 | 477134.69 | 1379751.49 | 547.59 | 548.15 | | 546.20 | 4.71 | 542.88 | TOW | 03/09/88 | 3 |
| 1045 | 1045 | 477134.69 | 1379751.49 | 547.59 | 548.15 | | 546.20 | 7.77 | 539.82 | TOW | 04/12/88 | 3 |
| 1045 | 1045 | 477134.69 | 1379751.49 | 547.59 | 548.15 | | 546.20 | 8.49 | 539.10 | TOW | 05/10/88 | 3 |
| 1045 | 1045 | 477134.69 | 1379751.49 | 547.59 | 548.15 | | 546.20 | 8.48 | 539.11 | TOW | 06/08/88 | 3 |
| 1045 | 1045 | 477134.69 | 1379751.49 | 547.59 | 548.15 | | 546.20 | 8.62 | 538.97 | TOW | 07/08/88 | 3 |
| 1045 | 1045 | 477134.69 | 1379751.49 | 547.59 | 548.15 | | 546.20 | 8.90 | 538.69 | TOW | 08/06/88 | 3 |
| 1045 | 1045 | 477134.69 | 1379751.49 | 547.59 | 548.15 | | 546.20 | 9.40 | 538.19 | TOW | 09/09/88 | 3 |
| 45 | 1045 | 477134.69 | 1379751.49 | 547.59 | 548.15 | | 546.20 | N/A | | N/A | 10/09/88 | 3 |
| 45 | 1045 | 477134.69 | 1379751.49 | 547.59 | 548.15 | | 546.20 | N/A | | N/A | 11/08/88 | 3 |
| 1045 | 1045 | 477134.69 | 1379751.49 | 547.59 | 548.15 | | 546.20 | N/A | | N/A | 12/12/88 | 3 |

* 1 = PRODUCTION AREA 2 = WASTE STOR. AREA 3 = ON-SITE 4 = OFF-SITE RI/FS 5 = OFF-SITE PRIVATE 6 = OFF-SITE S.O.W.C

WATER ELEVATION REPORT FOR 01/01/88 - 06/23/89

REPORT DATE : 06/26/89 PAGE : 11

| OLD/ASSIGNED WELL ID | RIFS WELL ID | NORTH COORDINATE | EAST COORDINATE | TOP OF WELL (MSL) | TOP OF CASING (MSL) | GROUND LEVEL (MSL) | CONCRETE LEVEL (MSL) | READING | WATER ELEV. (MSL) | REF. POINT | DATE READ | TYPE OF WELL(*) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1045 | 1045 | 477134.69 | 1379751.49 | 547.59 | 548.15 | | 546.20 | 4.70 | 542.89 | TOW | 01/09/89 | 3 |
| 1045 | 1045 | 477134.69 | 1379751.49 | 547.59 | 548.15 | | 546.20 | 5.28 | 542.31 | TOW | 02/09/89 | 3 |
| 1045 | 1045 | 477134.69 | 1379751.49 | 547.59 | 548.15 | | 546.20 | 4.59 | 543.00 | TOW | 03/10/89 | 3 |
| 1045 | 1045 | 477134.69 | 1379751.49 | 547.59 | 548.15 | | 546.20 | 5.11 | 542.48 | TOW | 05/13/89 | 3 |
| 146 | 1046 | 478054.76 | 1379428.45 | 579.13 | 579.45 | 576.5 | | 9.85 | 569.28 | TOW | 05/10/88 | 3 |
| 146 | 1046 | 478054.76 | 1379428.45 | 579.13 | 579.45 | 576.5 | | 11.44 | 567.69 | TOW | 06/08/88 | 3 |
| 146 | 1046 | 478054.76 | 1379428.45 | 579.13 | 579.45 | 576.5 | | 13.65 | 565.48 | TOW | 07/09/88 | 3 |
| 146 | 1046 | 478054.76 | 1379428.45 | 579.13 | 579.45 | 576.5 | | 14.45 | 564.68 | TOW | 08/06/88 | 3 |
| 146 | 1046 | 478054.76 | 1379428.45 | 579.13 | 579.45 | 576.5 | | 15.15 | 563.98 | TOW | 09/09/88 | 3 |
| 146 | 1046 | 478054.76 | 1379428.45 | 579.13 | 579.45 | 576.5 | | 15.60 | 563.53 | TOW | 10/09/88 | 3 |
| 146 | 1046 | 478054.76 | 1379428.45 | 579.13 | 579.45 | 576.5 | | 15.95 | 563.18 | TOW | 11/08/88 | 3 |
| 146 | 1046 | 478054.76 | 1379428.45 | 579.13 | 579.45 | 576.5 | | 15.47 | 563.66 | TOW | 12/12/88 | 3 |
| 146 | 1046 | 478054.76 | 1379428.45 | 579.13 | 579.45 | 576.5 | | 9.47 | 569.66 | TOW | 01/09/89 | 3 |
| 146 | 1046 | 478054.76 | 1379428.45 | 579.13 | 579.45 | 576.5 | | 8.37 | 570.76 | TOW | 02/09/89 | 3 |
| 146 | 1046 | 478054.76 | 1379428.45 | 579.13 | 579.45 | 576.5 | | 4.82 | 574.31 | TOW | 03/10/89 | 3 |
| 146 | 1046 | 478054.76 | 1379428.45 | 579.13 | 579.45 | 576.5 | | 6.18 | 572.95 | TOW | 04/16/89 | 3 |
| 146 | 1046 | 478054.76 | 1379428.45 | 579.13 | 579.45 | 576.5 | | 5.40 | 573.73 | TOW | 05/13/89 | 3 |
| 147 | 1047 | 478258.44 | 1379062.43 | 571.07 | 571.49 | 568.7 | 569.10 | 13.18 | 557.89 | TOW | 01/09/88 | 3 |
| 7 | 1047 | 478258.44 | 1379062.43 | 571.07 | 571.49 | 568.7 | 569.10 | 8.54 | 562.53 | TOW | 02/10/88 | 3 |
| .7 | 1047 | 478258.44 | 1379062.43 | 571.07 | 571.49 | 568.7 | 569.10 | 5.13 | 565.94 | TOW | 03/09/88 | 3 |
| 147 | 1047 | 478258.44 | 1379062.43 | 571.07 | 571.49 | 568.7 | 569.10 | 15.14 | 555.93 | TOW | 04/11/88 | 3 |
| 147 | 1047 | 478258.44 | 1379062.43 | 571.07 | 571.49 | 568.7 | 569.10 | 9.40 | 561.67 | TOW | 05/10/88 | 3 |
| 147 | 1047 | 478258.44 | 1379062.43 | 571.07 | 571.49 | 568.7 | 569.10 | 9.56 | 561.51 | TOW | 06/08/88 | 3 |
| 147 | 1047 | 478258.44 | 1379062.43 | 571.07 | 571.49 | 568.7 | 569.10 | 11.54 | 559.53 | TOW | 07/08/88 | 3 |
| 147 | 1047 | 478258.44 | 1379062.43 | 571.07 | 571.49 | 568.7 | 569.10 | 16.70 | 554.37 | TOW | 08/06/88 | 3 |
| 147 | 1047 | 478258.44 | 1379062.43 | 571.07 | 571.49 | 568.7 | 569.10 | 14.92 | 556.15 | TOW | 09/09/88 | 3 |
| 147 | 1047 | 478258.44 | 1379062.43 | 571.07 | 571.49 | 568.7 | 569.10 | 15.02 | 556.05 | TOW | 10/09/88 | 3 |
| 147 | 1047 | 478258.44 | 1379062.43 | 571.07 | 571.49 | 568.7 | 569.10 | 17.21 | 553.86 | TOW | 11/08/88 | 3 |
| 147 | 1047 | 478258.44 | 1379062.43 | 571.07 | 571.49 | 568.7 | 569.10 | 14.88 | 556.19 | TOW | 12/12/88 | 3 |
| 147 | 1047 | 478258.44 | 1379062.43 | 571.07 | 571.49 | 568.7 | 569.10 | 12.97 | 558.10 | TOW | 01/09/89 | 3 |
| 147 | 1047 | 478258.44 | 1379062.43 | 571.07 | 571.49 | 568.7 | 569.10 | 9.92 | 561.15 | TOW | 02/09/89 | 3 |
| 147 | 1047 | 478258.44 | 1379062.43 | 571.07 | 571.49 | 568.7 | 569.10 | 5.02 | 566.05 | TOW | 03/10/89 | 3 |
| 147 | 1047 | 478258.44 | 1379062.43 | 571.07 | 571.49 | 568.7 | 569.10 | 11.98 | 559.09 | TOW | 04/16/89 | 3 |
| 147 | 1047 | 478258.44 | 1379062.43 | 571.07 | 571.49 | 568.7 | 569.10 | 5.15 | 565.92 | TOW | 05/13/89 | 3 |
| 148 | 1048 | 477477.45 | 1379877.15 | 573.17 | 573.64 | | 571.80 | 10.17 | 563.00 | TOW | 01/09/88 | 3 |
| 148 | 1048 | 477477.45 | 1379877.15 | 573.17 | 573.64 | | 571.80 | 7.15 | 566.02 | TOW | 02/10/88 | 3 |
| 148 | 1048 | 477477.45 | 1379877.15 | 573.17 | 573.64 | | 571.80 | 4.17 | 569.00 | TOW | 03/09/88 | 3 |
| 148 | 1048 | 477477.45 | 1379877.15 | 573.17 | 573.64 | | 571.80 | 4.59 | 568.58 | TOW | 04/12/88 | 3 |
| 148 | 1048 | 477477.45 | 1379877.15 | 573.17 | 573.64 | | 571.80 | 7.00 | 566.17 | TOW | 05/10/88 | 3 |
| 148 | 1048 | 477477.45 | 1379877.15 | 573.17 | 573.64 | | 571.80 | 8.28 | 564.89 | TOW | 06/08/88 | 3 |
| 148 | 1048 | 477477.45 | 1379877.15 | 573.17 | 573.64 | | 571.80 | 9.60 | 563.57 | TOW | 07/08/88 | 3 |
| 148 | 1048 | 477477.45 | 1379877.15 | 573.17 | 573.64 | | 571.80 | 10.05 | 563.12 | TOW | 08/06/88 | 3 |
| 148 | 1048 | 477477.45 | 1379877.15 | 573.17 | 573.64 | | 571.80 | 10.68 | 562.49 | TOW | 09/09/88 | 3 |
| 8 | 1048 | 477477.45 | 1379877.15 | 573.17 | 573.64 | | 571.80 | 11.18 | 561.99 | TOW | 10/09/88 | 3 |
| .8 | 1048 | 477477.45 | 1379877.15 | 573.17 | 573.64 | | 571.80 | 11.05 | 562.12 | TOW | 11/08/88 | 3 |
| 148 | 1048 | 477477.45 | 1379877.15 | 573.17 | 573.64 | | 571.80 | 9.85 | 563.32 | TOW | 12/12/88 | 3 |

* 1 = PRODUCTION AREA 2 = WASTE STOR. AREA 3 = ON-SITE 4 = OFF-SITE RI/FS 5 = OFF-SITE PRIVATE 6 = OFF-SITE S.O.W.C

WATER ELEVATION REPORT FOR 01/01/88 - 06/23/89

REPORT DATE : 06/26/89 PAGE : 12

| OLD/ASSIGNED WELL ID | RIFS WELL ID | NORTH COORDINATE | EAST COORDINATE | TOP OF WELL (MSL) | TOP OF CASING (MSL) | GROUND LEVEL (MSL) | CONCRETE LEVEL (MSL) | READING | WATER ELEV. (MSL) | REF. POINT | DATE READ | TYPE OF WELL(*) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 148 | 1048 | 477477.45 | 1379877.15 | 573.17 | 573.64 | | 571.80 | 7.71 | 565.46 | TOW | 01/09/89 | 3 |
| 148 | 1048 | 477477.45 | 1379877.15 | 573.17 | 573.64 | | 571.80 | 6.84 | 566.33 | TOW | 02/09/89 | 3 |
| 148 | 1048 | 477477.45 | 1379877.15 | 573.17 | 573.64 | | 571.80 | 4.27 | 568.90 | TOW | 03/10/89 | 3 |
| 148 | 1048 | 477477.45 | 1379877.15 | 573.17 | 573.64 | | 571.80 | 4.08 | 569.09 | TOW | 04/16/89 | 3 |
| 148 | 1048 | 477477.45 | 1379877.15 | 573.17 | 573.64 | | 571.80 | 3.65 | 569.52 | TOW | 05/13/89 | 3 |
| 152 | 1052 | 482506.58 | 1380147.55 | 586.92 | 587.43 | 584.8 | 585.40 | 9.33 | 577.59 | TOW | 01/09/88 | 3 |
| 152 | 1052 | 482506.58 | 1380147.55 | 586.92 | 587.43 | 584.8 | 585.40 | 4.70 | 582.22 | TOW | 02/10/88 | 3 |
| 152 | 1052 | 482506.58 | 1380147.55 | 586.92 | 587.43 | 584.8 | 585.40 | 4.21 | 582.71 | TOW | 03/09/88 | 3 |
| 152 | 1052 | 482506.58 | 1380147.55 | 586.92 | 587.43 | 584.8 | 585.40 | 4.90 | 582.02 | TOW | 04/11/88 | 3 |
| 152 | 1052 | 482506.58 | 1380147.55 | 586.92 | 587.43 | 584.8 | 585.40 | 21.43 | 565.49 | TOW | 05/10/88 | 3 |
| 152 | 1052 | 482506.58 | 1380147.55 | 586.92 | 587.43 | 584.8 | 585.40 | 9.35 | 577.57 | TOW | 06/08/88 | 3 |
| 152 | 1052 | 482506.58 | 1380147.55 | 586.92 | 587.43 | 584.8 | 585.40 | 13.75 | 573.17 | TOW | 07/08/88 | 3 |
| 152 | 1052 | 482506.58 | 1380147.55 | 586.92 | 587.43 | 584.8 | 585.40 | 27.80 | 559.12 | TOW | 08/06/88 | 3 |
| 152 | 1052 | 482506.58 | 1380147.55 | 586.92 | 587.43 | 584.8 | 585.40 | 15.14 | 571.78 | TOW | 09/09/88 | 3 |
| 152 | 1052 | 482506.58 | 1380147.55 | 586.92 | 587.43 | 584.8 | 585.40 | 15.67 | 571.25 | TOW | 10/09/88 | 3 |
| 152 | 1052 | 482506.58 | 1380147.55 | 586.92 | 587.43 | 584.8 | 585.40 | 15.69 | 571.23 | TOW | 11/08/88 | 3 |
| 152 | 1052 | 482506.58 | 1380147.55 | 586.92 | 587.43 | 584.8 | 585.40 | 13.33 | 573.59 | TOW | 12/12/88 | 3 |
| 152 | 1052 | 482506.58 | 1380147.55 | 586.92 | 587.43 | 584.8 | 585.40 | 6.36 | 580.56 | TOW | 01/09/89 | 3 |
| ? | 1052 | 482506.58 | 1380147.55 | 586.92 | 587.43 | 584.8 | 585.40 | 6.22 | 580.70 | TOW | 02/09/89 | 3 |
| ,2 | 1052 | 482506.58 | 1380147.55 | 586.92 | 587.43 | 584.8 | 585.40 | 2.92 | 584.00 | TOW | 03/10/89 | 3 |
| 152 | 1052 | 482506.58 | 1380147.55 | 586.92 | 587.43 | 584.8 | 585.40 | 3.67 | 583.25 | TOW | 04/16/89 | 3 |
| 152 | 1052 | 482506.58 | 1380147.55 | 586.92 | 587.43 | 584.8 | 585.40 | 3.37 | 583.55 | TOW | 05/14/89 | 3 |
| ARGONNE A-S | 1053 | 479920.97 | 1380342.00 | 581.05 | 580.86 | 578.3 | | 13.11 | 567.75 | TOC | 07/09/88 | 1 |
| ARGONNE A-S | 1053 | 479920.97 | 1380342.00 | 581.05 | 580.86 | 578.3 | | 13.11 | 567.75 | TOC | 08/07/88 | 1 |
| ARGONNE A-S | 1053 | 479920.97 | 1380342.00 | 581.05 | 580.86 | 578.3 | | 12.97 | 567.89 | TOC | 09/09/88 | 1 |
| ARGONNE A-S | 1053 | 479920.97 | 1380342.00 | 581.05 | 580.86 | 578.3 | | 13.34 | 567.52 | TOC | 10/08/88 | 1 |
| ARGONNE A-S | 1053 | 479920.97 | 1380342.00 | 581.05 | 580.86 | 578.3 | | 13.18 | 567.68 | TOC | 11/09/88 | 1 |
| ARGONNE A-S | 1053 | 479920.97 | 1380342.00 | 581.05 | 580.86 | 578.3 | | 13.17 | 567.69 | TOC | 12/13/88 | 1 |
| ARGONNE A-S | 1053 | 479920.97 | 1380342.00 | 581.05 | 580.86 | 578.3 | | 11.80 | 569.06 | TOC | 01/10/89 | 1 |
| ARGONNE A-S | 1053 | 479920.97 | 1380342.00 | 581.05 | 580.86 | 578.3 | | 12.54 | 568.32 | TOC | 02/10/89 | 1 |
| ARGONNE A-S | 1053 | 479920.97 | 1380342.00 | 581.05 | 580.86 | 578.3 | | 11.20 | 569.66 | TOC | 03/11/89 | 1 |
| ARGONNE A-S | 1053 | 479920.97 | 1380342.00 | 581.05 | 580.86 | 578.3 | | 11.99 | 568.87 | TOC | 04/15/89 | 1 |
| ARGONNE A-S | 1053 | 479920.97 | 1380342.00 | 581.05 | 580.86 | 578.3 | | 11.90 | 568.96 | TOC | 05/14/89 | 1 |
| ARGONNE B-S | 1054 | 480050.25 | 1381524.08 | 582.78 | 583.01 | 579.8 | | 9.43 | 573.58 | TOC | 07/09/88 | 1 |
| ARGONNE B-S | 1054 | 480050.25 | 1381524.08 | 582.78 | 583.01 | 579.8 | | 8.64 | 574.37 | TOC | 08/07/88 | 1 |
| ARGONNE B-S | 1054 | 480050.25 | 1381524.08 | 582.78 | 583.01 | 579.8 | | 8.27 | 574.74 | TOC | 09/09/88 | 1 |
| ARGONNE B-S | 1054 | 480050.25 | 1381524.08 | 582.78 | 583.01 | 579.8 | | 8.81 | 574.20 | TOC | 10/08/88 | 1 |
| ARGONNE B-S | 1054 | 480050.25 | 1381524.08 | 582.78 | 583.01 | 579.8 | | 8.25 | 574.76 | TOC | 11/09/88 | 1 |
| ARGONNE B-S | 1054 | 480050.25 | 1381524.08 | 582.78 | 583.01 | 579.8 | | 9.02 | 573.99 | TOC | 12/13/88 | 1 |
| ARGONNE B-S | 1054 | 480050.25 | 1381524.08 | 582.78 | 583.01 | 579.8 | | 8.23 | 574.78 | TOC | 01/10/89 | 1 |
| ARGONNE B-S | 1054 | 480050.25 | 1381524.08 | 582.78 | 583.01 | 579.8 | | 8.87 | 574.14 | TOC | 02/10/89 | 1 |
| ARGONNE B-S | 1054 | 480050.25 | 1381524.08 | 582.78 | 583.01 | 579.8 | | 7.74 | 575.27 | TOC | 03/11/89 | 1 |
| ARGONNE B-S | 1054 | 480050.25 | 1381524.08 | 582.78 | 583.01 | 579.8 | | 8.51 | 574.50 | TOC | 04/15/89 | 1 |
| GONNE B-S | 1054 | 480050.25 | 1381524.08 | 582.78 | 583.01 | 579.8 | | 8.46 | 574.55 | TOC | 05/14/89 | 1 |
| GONNE C-S | 1055 | 481476.15 | 1380703.25 | 589.93 | 590.05 | | 586.50 | 10.48 | 579.57 | TOC | 07/09/88 | 1 |
| ARGONNE C-S | 1055 | 481476.15 | 1380703.25 | 589.93 | 590.05 | | 586.50 | 11.11 | 578.94 | TOC | 08/07/88 | 1 |

* 1 = PRODUCTION AREA 2 = WASTE STOR. AREA 3 = ON-SITE 4 = OFF-SITE RI/FS 5 = OFF-SITE PRIVATE 6 = OFF-SITE S.O.W.C

WATER ELEVATION REPORT FOR 01/01/88 - 06/23/89

REPORT DATE : 06/26/89 PAGE : 13

| OLD/ASSIGNED WELL ID | RIFS WELL ID | NORTH COORDINATE | EAST COORDINATE | TOP OF WELL (MSL) | TOP OF CASING (MSL) | GROUND LEVEL (MSL) | CONCRETE LEVEL (MSL) | READING | WATER ELEV. (MSL) | REF. POINT | DATE READ | TYPE OF WELL(*) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ARGONNE C-S | 1055 | 481476.15 | 1380703.25 | 589.93 | 590.05 | | 586.50 | 12.10 | 577.95 | TOC | 09/09/88 | 1 |
| ARGONNE C-S | 1055 | 481476.15 | 1380703.25 | 589.93 | 590.05 | | 586.50 | 12.69 | 577.36 | TOC | 10/08/88 | 1 |
| ARGONNE C-S | 1055 | 481476.15 | 1380703.25 | 589.93 | 590.05 | | 586.50 | 13.46 | 576.59 | TOC | 11/09/88 | 1 |
| ARGONNE C-S | 1055 | 481476.15 | 1380703.25 | 589.93 | 590.05 | | 586.50 | 15.91 | 574.14 | TOC | 12/13/88 | 1 |
| ARGONNE C-S | 1055 | 481476.15 | 1380703.25 | 589.93 | 590.05 | | 586.50 | 8.34 | 581.71 | TOC | 01/10/89 | 1 |
| ARGONNE C-S | 1055 | 481476.15 | 1380703.25 | 589.93 | 590.05 | | 586.50 | 8.49 | 581.56 | TOC | 02/10/89 | 1 |
| ARGONNE C-S | 1055 | 481476.15 | 1380703.25 | 589.93 | 590.05 | | 586.50 | 7.68 | 582.37 | TOC | 03/11/89 | 1 |
| ARGONNE C-S | 1055 | 481476.15 | 1380703.25 | 589.93 | 590.05 | | 586.50 | 8.53 | 581.52 | TOC | 04/15/89 | 1 |
| ARGONNE C-S | 1055 | 481476.15 | 1380703.25 | 589.93 | 590.05 | | 586.50 | 8.66 | 581.39 | TOC | 05/14/89 | 1 |
| OS-1A | 1060 | 475865.60 | 1380010.60 | 581.86 | 581.86 | | 581.86 | 14.33 | 567.53 | TOC | 01/10/88 | 5 |
| OS-1A | 1060 | 475865.60 | 1380010.60 | 581.86 | 581.86 | | 581.86 | 11.71 | 570.15 | TOC | 02/10/88 | 5 |
| OS-1A | 1060 | 475865.60 | 1380010.60 | 581.86 | 581.86 | | 581.86 | 9.25 | 572.61 | TOC | 03/09/88 | 5 |
| OS-1A | 1060 | 475865.60 | 1380010.60 | 581.86 | 581.86 | | 581.86 | 9.95 | 571.91 | TOC | 04/12/88 | 5 |
| OS-1A | 1060 | 475865.60 | 1380010.60 | 581.86 | 581.86 | | 581.86 | 12.65 | 569.21 | TOC | 07/09/88 | 5 |
| OS-1A | 1060 | 475865.60 | 1380010.60 | 581.86 | 581.86 | | 581.86 | 13.25 | 568.61 | TOC | 08/06/88 | 5 |
| OS-1A | 1060 | 475865.60 | 1380010.60 | 581.86 | 581.86 | | 581.86 | 93.97 | 487.89 | TOC | 09/09/88 | 5 |
| OS-1A | 1060 | 475865.60 | 1380010.60 | 581.86 | 581.86 | | 581.86 | 14.53 | 567.33 | TOC | 10/09/88 | 5 |
| OS-1A | 1060 | 475865.60 | 1380010.60 | 581.86 | 581.86 | | 581.86 | 14.68 | 567.18 | TOC | 11/08/88 | 5 |
| 1A | 1060 | 475865.60 | 1380010.60 | 581.86 | 581.86 | | 581.86 | 14.75 | 567.11 | TOC | 12/12/88 | 5 |
| -1A | 1060 | 475865.60 | 1380010.60 | 581.86 | 581.86 | | 581.86 | 13.58 | 568.28 | TOC | 01/09/89 | 5 |
| OS-1A | 1060 | 475865.60 | 1380010.60 | 581.86 | 581.86 | | 581.86 | 12.18 | 569.68 | TOC | 02/09/89 | 5 |
| OS-1A | 1060 | 475865.60 | 1380010.60 | 581.86 | 581.86 | | 581.86 | 9.76 | 572.10 | TOC | 03/10/89 | 5 |
| OS-1A | 1060 | 475865.60 | 1380010.60 | 581.86 | 581.86 | | 581.86 | 8.24 | 573.62 | TOC | 04/16/89 | 5 |
| OS-1A | 1060 | 475865.60 | 1380010.60 | 581.86 | 581.86 | | 581.86 | 8.70 | 573.16 | TOC | 05/13/89 | 5 |
| 1064 | 1064 | 480718.78 | 1382192.97 | 589.92 | 590.49 | 588.0 | | 30.00 | 559.92 | TOW | 12/12/88 | 3 |
| 1064 | 1064 | 480718.78 | 1382192.97 | 589.92 | 590.49 | 588.0 | | 23.02 | 566.90 | TOW | 01/09/89 | 3 |
| 1064 | 1064 | 480718.78 | 1382192.97 | 589.92 | 590.49 | 588.0 | | 12.33 | 577.59 | TOW | 02/09/89 | 3 |
| 1064 | 1064 | 480718.78 | 1382192.97 | 589.92 | 590.49 | 588.0 | | 12.57 | 577.35 | TOW | 03/10/89 | 3 |
| 1064 | 1064 | 480718.78 | 1382192.97 | 589.92 | 590.49 | 588.0 | | 12.37 | 577.55 | TOW | 04/16/89 | 3 |
| 1064 | 1064 | 480718.78 | 1382192.97 | 589.92 | 590.49 | 588.0 | | 12.86 | 577.06 | TOW | 05/14/89 | 3 |
| 165 | 1065 | 477860.01 | 1380415.92 | 572.96 | 573.26 | | 571.40 | 11.21 | 561.75 | TOW | 01/09/88 | 3 |
| 165 | 1065 | 477860.01 | 1380415.92 | 572.96 | 573.26 | | 571.40 | 7.25 | 565.71 | TOW | 02/10/88 | 3 |
| 165 | 1065 | 477860.01 | 1380415.92 | 572.96 | 573.26 | | 571.40 | 6.24 | 566.72 | TOW | 03/09/88 | 3 |
| 165 | 1065 | 477860.01 | 1380415.92 | 572.96 | 573.26 | | 571.40 | 7.00 | 565.96 | TOW | 04/12/88 | 3 |
| 165 | 1065 | 477860.01 | 1380415.92 | 572.96 | 573.26 | | 571.40 | 9.15 | 563.81 | TOW | 05/10/88 | 3 |
| 165 | 1065 | 477860.01 | 1380415.92 | 572.96 | 573.26 | | 571.40 | 10.58 | 562.38 | TOW | 06/08/88 | 3 |
| 165 | 1065 | 477860.01 | 1380415.92 | 572.96 | 573.26 | | 571.40 | 11.55 | 561.41 | TOW | 07/09/88 | 3 |
| 165 | 1065 | 477860.01 | 1380415.92 | 572.96 | 573.26 | | 571.40 | 14.90 | 558.06 | TOW | 08/06/88 | 3 |
| 165 | 1065 | 477860.01 | 1380415.92 | 572.96 | 573.26 | | 571.40 | 13.27 | 559.69 | TOW | 09/09/88 | 3 |
| 165 | 1065 | 477860.01 | 1380415.92 | 572.96 | 573.26 | | 571.40 | 13.30 | 559.66 | TOW | 10/09/88 | 3 |
| 165 | 1065 | 477860.01 | 1380415.92 | 572.96 | 573.26 | | 571.40 | 13.45 | 559.51 | TOW | 11/08/88 | 3 |
| 165 | 1065 | 477860.01 | 1380415.92 | 572.96 | 573.26 | | 571.40 | 12.25 | 560.71 | TOW | 12/12/88 | 3 |
| 165 | 1065 | 477860.01 | 1380415.92 | 572.96 | 573.26 | | 571.40 | 6.84 | 566.12 | TOW | 01/09/89 | 3 |
| | 1065 | 477860.01 | 1380415.92 | 572.96 | 573.26 | | 571.40 | 7.87 | 565.09 | TOW | 02/09/89 | 3 |
| | 1065 | 477860.01 | 1380415.92 | 572.96 | 573.26 | | 571.40 | 5.10 | 567.86 | TOW | 03/10/89 | 3 |
| 165 | 1065 | 477860.01 | 1380415.92 | 572.96 | 573.26 | | 571.40 | 7.49 | 565.47 | TOW | 04/16/89 | 3 |

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WATER ELEVATION REPORT FOR 01/01/88 - 06/23/89

REPORT DATE : 06/26/89

PAGE : 14

| OLD/ASSIGNED WELL ID | RIFS WELL ID | NORTH COORDINATE | EAST COORDINATE | TOP OF WELL (MSL) | TOP OF CASING (MSL) | GROUND LEVEL (MSL) | CONCRETE LEVEL (MSL) | READING | WATER ELEV. (MSL) | REF. POINT | DATE READ | TYPE OF WELL(*) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 165 | 1065 | 477860.01 | 1380415.92 | 572.96 | 573.26 | | 571.40 | 6.85 | 566.11 | TOW | 05/13/89 | 3 |
| 1072 | 1072 | 481025.93 | 1378476.33 | 577.72 | 578.18 | 575.9 | | N/A | | N/A | 05/10/88 | 2 |
| 1072 | 1072 | 481025.93 | 1378476.33 | 577.72 | 578.18 | 575.9 | | N/A | | N/A | 06/08/88 | 2 |
| 1072 | 1072 | 481025.93 | 1378476.33 | 577.72 | 578.18 | 575.9 | | N/A | | N/A | 07/09/88 | 2 |
| 1072 | 1072 | 481025.93 | 1378476.33 | 577.72 | 578.18 | 575.9 | | N/A | | N/A | 08/07/88 | 2 |
| 1072 | 1072 | 481025.93 | 1378476.33 | 577.72 | 578.18 | 575.9 | | N/A | | N/A | 09/09/88 | 2 |
| 1072 | 1072 | 481025.93 | 1378476.33 | 577.72 | 578.18 | 575.9 | | N/A | | N/A | 10/08/88 | 2 |
| 1072 | 1072 | 481025.93 | 1378476.33 | 577.72 | 578.18 | 575.9 | | N/A | | N/A | 11/09/88 | 2 |
| 1072 | 1072 | 481025.93 | 1378476.33 | 577.72 | 578.18 | 575.9 | | N/A | | N/A | 12/13/88 | 2 |
| 173-B | 1073 | 481417.65 | 1378202.72 | 585.02 | 585.55 | 583.2 | | 11.86 | 573.16 | TOW | 05/10/88 | 2 |
| 173-B | 1073 | 481417.65 | 1378202.72 | 585.02 | 585.55 | 583.2 | | 10.60 | 574.42 | TOW | 07/09/88 | 2 |
| 173-B | 1073 | 481417.65 | 1378202.72 | 585.02 | 585.55 | 583.2 | | 11.25 | 573.77 | TOW | 08/07/88 | 2 |
| 173-B | 1073 | 481417.65 | 1378202.72 | 585.02 | 585.55 | 583.2 | | 21.23 | 563.79 | TOW | 09/09/88 | 2 |
| 173-B | 1073 | 481417.65 | 1378202.72 | 585.02 | 585.55 | 583.2 | | 19.95 | 565.07 | TOW | 09/15/88 | 2 |
| 173-B | 1073 | 481417.65 | 1378202.72 | 585.02 | 585.55 | 583.2 | | 16.09 | 568.93 | TOW | 10/08/88 | 2 |
| 173-B | 1073 | 481417.65 | 1378202.72 | 585.02 | 585.55 | 583.2 | | 14.07 | 570.95 | TOW | 11/09/88 | 2 |
| 173-B | 1073 | 481417.65 | 1378202.72 | 585.02 | 585.55 | 583.2 | | 16.66 | 568.36 | TOW | 12/13/88 | 2 |
| 173-B | 1073 | 481417.65 | 1378202.72 | 585.02 | 585.55 | 583.2 | | 8.08 | 576.94 | TOW | 01/10/89 | 2 |
| -B | 1073 | 481417.65 | 1378202.72 | 585.02 | 585.55 | 583.2 | | 7.75 | 577.27 | TOW | 02/10/89 | 2 |
| -B | 1073 | 481417.65 | 1378202.72 | 585.02 | 585.55 | 583.2 | | 6.77 | 578.25 | TOW | 03/11/89 | 2 |
| 173-B | 1073 | 481417.65 | 1378202.72 | 585.02 | 585.55 | 583.2 | | 10.74 | 574.28 | TOW | 04/15/89 | 2 |
| 173-B | 1073 | 481417.65 | 1378202.72 | 585.02 | 585.55 | 583.2 | | 8.30 | 576.72 | TOW | 05/14/89 | 2 |
| 174 | 1074 | 481187.08 | 1378638.79 | 580.21 | 580.68 | 578.1 | | 7.55 | 572.66 | TOW | 05/10/88 | 2 |
| 174 | 1074 | 481187.08 | 1378638.79 | 580.21 | 580.68 | 578.1 | | 7.60 | 572.61 | TOW | 06/08/88 | 2 |
| 174 | 1074 | 481187.08 | 1378638.79 | 580.21 | 580.68 | 578.1 | | 8.65 | 571.56 | TOW | 07/09/88 | 2 |
| 174 | 1074 | 481187.08 | 1378638.79 | 580.21 | 580.68 | 578.1 | | 8.75 | 571.46 | TOW | 08/07/88 | 2 |
| 174 | 1074 | 481187.08 | 1378638.79 | 580.21 | 580.68 | 578.1 | | 9.64 | 570.57 | TOW | 09/09/88 | 2 |
| 174 | 1074 | 481187.08 | 1378638.79 | 580.21 | 580.68 | 578.1 | | 10.84 | 569.37 | TOW | 10/08/88 | 2 |
| 174 | 1074 | 481187.08 | 1378638.79 | 580.21 | 580.68 | 578.1 | | 11.59 | 568.62 | TOW | 11/09/88 | 2 |
| 174 | 1074 | 481187.08 | 1378638.79 | 580.21 | 580.68 | 578.1 | | 11.34 | 568.87 | TOW | 12/13/88 | 2 |
| 174 | 1074 | 481187.08 | 1378638.79 | 580.21 | 580.68 | 578.1 | | 10.27 | 569.94 | TOW | 01/10/89 | 2 |
| 174 | 1074 | 481187.08 | 1378638.79 | 580.21 | 580.68 | 578.1 | | 9.30 | 570.91 | TOW | 02/10/89 | 2 |
| 174 | 1074 | 481187.08 | 1378638.79 | 580.21 | 580.68 | 578.1 | | 7.27 | 572.94 | TOW | 03/11/89 | 2 |
| 174 | 1074 | 481187.08 | 1378638.79 | 580.21 | 580.68 | 578.1 | | 5.93 | 574.28 | TOW | 04/15/89 | 2 |
| 174 | 1074 | 481187.08 | 1378638.79 | 580.21 | 580.68 | 578.1 | | 5.13 | 575.08 | TOW | 05/14/89 | 2 |
| 175 | 1075 | 481637.42 | 1378535.84 | 583.13 | 583.65 | 581.5 | | 2.75 | 580.38 | TOW | 05/10/88 | 2 |
| 175 | 1075 | 481637.42 | 1378535.84 | 583.13 | 583.65 | 581.5 | | 3.45 | 579.68 | TOW | 06/08/88 | 2 |
| 175 | 1075 | 481637.42 | 1378535.84 | 583.13 | 583.65 | 581.5 | | 4.15 | 578.98 | TOW | 07/09/88 | 2 |
| 175 | 1075 | 481637.42 | 1378535.84 | 583.13 | 583.65 | 581.5 | | 4.35 | 578.78 | TOW | 08/07/88 | 2 |
| 175 | 1075 | 481637.42 | 1378535.84 | 583.13 | 583.65 | 581.5 | | 4.65 | 578.48 | TOW | 09/10/88 | 2 |
| 175 | 1075 | 481637.42 | 1378535.84 | 583.13 | 583.65 | 581.5 | | 5.06 | 578.07 | TOW | 10/08/88 | 2 |
| 175 | 1075 | 481637.42 | 1378535.84 | 583.13 | 583.65 | 581.5 | | 5.28 | 577.85 | TOW | 11/09/88 | 2 |
| 175 | 1075 | 481637.42 | 1378535.84 | 583.13 | 583.65 | 581.5 | | 4.54 | 578.59 | TOW | 12/13/88 | 2 |
| | 1075 | 481637.42 | 1378535.84 | 583.13 | 583.65 | 581.5 | | 4.75 | 578.38 | TOW | 01/10/89 | 2 |
| | 1075 | 481637.42 | 1378535.84 | 583.13 | 583.65 | 581.5 | | 4.31 | 578.82 | TOW | 02/10/89 | 2 |
| 175 | 1075 | 481637.42 | 1378535.84 | 583.13 | 583.65 | 581.5 | | 3.62 | 579.51 | TOW | 03/11/89 | 2 |

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WATER ELEVATION REPORT FOR 01/01/88 - 06/23/89

REPORT DATE : 06/26/89 PAGE : 15

| OLD/ASSIGNED WELL ID | RIFS WELL ID | NORTH COORDINATE | EAST COORDINATE | TOP OF WELL (MSL) | TOP OF CASING (MSL) | GROUND LEVEL (MSL) | CONCRETE LEVEL (MSL) | READING | WATER ELEV. (MSL) | REF. POINT | DATE READ | TYPE OF WELL(*) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 175 | 1075 | 481637.42 | 1378535.84 | 583.13 | 583.65 | 581.5 | | 2.89 | 580.24 | TOW | 04/15/89 | 2 |
| 175 | 1075 | 481637.42 | 1378535.84 | 583.13 | 583.65 | 581.5 | | 2.68 | 580.45 | TOW | 05/14/89 | 2 |
| 176 | 1076 | 481425.85 | 1378748.84 | 584.50 | 585.03 | 582.5 | 583.00 | 3.39 | 581.11 | TOW | 04/11/88 | 2 |
| 176 | 1076 | 481425.85 | 1378748.84 | 584.50 | 585.03 | 582.5 | 583.00 | 8.80 | 575.70 | TOW | 05/10/88 | 2 |
| 176 | 1076 | 481425.85 | 1378748.84 | 584.50 | 585.03 | 582.5 | 583.00 | 7.65 | 576.85 | TOW | 06/08/88 | 2 |
| 176 | 1076 | 481425.85 | 1378748.84 | 584.50 | 585.03 | 582.5 | 583.00 | 8.70 | 575.80 | TOW | 07/09/88 | 2 |
| 176 | 1076 | 481425.85 | 1378748.84 | 584.50 | 585.03 | 582.5 | 583.00 | 8.46 | 576.04 | TOW | 08/07/88 | 2 |
| 176 | 1076 | 481425.85 | 1378748.84 | 584.50 | 585.03 | 582.5 | 583.00 | 8.73 | 575.77 | TOW | 09/09/88 | 2 |
| 176 | 1076 | 481425.85 | 1378748.84 | 584.50 | 585.03 | 582.5 | 583.00 | 9.15 | 575.35 | TOW | 10/08/88 | 2 |
| 176 | 1076 | 481425.85 | 1378748.84 | 584.50 | 585.03 | 582.5 | 583.00 | 7.04 | 577.46 | TOW | 11/09/88 | 2 |
| 176 | 1076 | 481425.85 | 1378748.84 | 584.50 | 585.03 | 582.5 | 583.00 | 8.07 | 576.43 | TOW | 12/13/88 | 2 |
| 176 | 1076 | 481425.85 | 1378748.84 | 584.50 | 585.03 | 582.5 | 583.00 | 6.07 | 578.43 | TOW | 01/10/89 | 2 |
| 176 | 1076 | 481425.85 | 1378748.84 | 584.50 | 585.03 | 582.5 | 583.00 | 6.21 | 578.29 | TOW | 02/10/89 | 2 |
| 176 | 1076 | 481425.85 | 1378748.84 | 584.50 | 585.03 | 582.5 | 583.00 | 3.33 | 581.17 | TOW | 03/11/89 | 2 |
| 176 | 1076 | 481425.85 | 1378748.84 | 584.50 | 585.03 | 582.5 | 583.00 | 4.33 | 580.17 | TOW | 04/15/89 | 2 |
| 176 | 1076 | 481425.85 | 1378748.84 | 584.50 | 585.03 | 582.5 | 583.00 | 4.00 | 580.50 | TOW | 05/14/89 | 2 |
| 177 | 1077 | 481407.65 | 1378815.63 | 584.86 | | 583.2 | | 5.57 | 579.29 | TOW | 04/11/88 | 2 |
| 177 | 1077 | 481407.65 | 1378815.63 | 584.86 | | 583.2 | | 24.70 | 560.16 | TOW | 05/10/88 | 2 |
| | 1077 | 481407.65 | 1378815.63 | 584.86 | | 583.2 | | 22.60 | 562.26 | TOW | 06/08/88 | 2 |
| | 1077 | 481407.65 | 1378815.63 | 584.86 | | 583.2 | | 17.05 | 567.81 | TOW | 07/09/88 | 2 |
| 177 | 1077 | 481407.65 | 1378815.63 | 584.86 | | 583.2 | | 12.22 | 572.64 | TOW | 08/07/88 | 2 |
| 177 | 1077 | 481407.65 | 1378815.63 | 584.86 | | 583.2 | | 13.38 | 571.48 | TOW | 09/09/88 | 2 |
| 177 | 1077 | 481407.65 | 1378815.63 | 584.86 | | 583.2 | | 13.46 | 571.40 | TOW | 10/08/88 | 2 |
| 177 | 1077 | 481407.65 | 1378815.63 | 584.86 | | 583.2 | | 13.65 | 571.21 | TOW | 11/09/88 | 2 |
| 177 | 1077 | 481407.65 | 1378815.63 | 584.86 | | 583.2 | | 12.72 | 572.14 | TOW | 12/13/88 | 2 |
| 177 | 1077 | 481407.65 | 1378815.63 | 584.86 | | 583.2 | | 10.12 | 574.74 | TOW | 01/10/89 | 2 |
| 177 | 1077 | 481407.65 | 1378815.63 | 584.86 | | 583.2 | | 8.41 | 576.45 | TOW | 02/10/89 | 2 |
| 177 | 1077 | 481407.65 | 1378815.63 | 584.86 | | 583.2 | | 5.11 | 579.75 | TOW | 03/11/89 | 2 |
| 177 | 1077 | 481407.65 | 1378815.63 | 584.86 | | 583.2 | | 4.83 | 580.03 | TOW | 04/15/89 | 2 |
| 177 | 1077 | 481407.65 | 1378815.63 | 584.86 | | 583.2 | | 4.74 | 580.12 | TOW | 05/14/89 | 2 |
| 178 | 1078 | 481888.88 | 1378704.29 | 583.49 | 584.09 | | 581.90 | 25.08 | 558.41 | TOW | 01/10/88 | 2 |
| 178 | 1078 | 481888.88 | 1378704.29 | 583.49 | 584.09 | | 581.90 | 19.29 | 564.20 | TOW | 02/11/88 | 2 |
| 178 | 1078 | 481888.88 | 1378704.29 | 583.49 | 584.09 | | 581.90 | 15.80 | 567.69 | TOW | 03/09/88 | 2 |
| 178 | 1078 | 481888.88 | 1378704.29 | 583.49 | 584.09 | | 581.90 | 14.49 | 569.00 | TOW | 04/11/88 | 2 |
| 178 | 1078 | 481888.88 | 1378704.29 | 583.49 | 584.09 | | 581.90 | 17.31 | 566.18 | TOW | 05/10/88 | 2 |
| 178 | 1078 | 481888.88 | 1378704.29 | 583.49 | 584.09 | | 581.90 | 16.44 | 567.05 | TOW | 06/08/88 | 2 |
| 178 | 1078 | 481888.88 | 1378704.29 | 583.49 | 584.09 | | 581.90 | 16.10 | 567.39 | TOW | 07/09/88 | 2 |
| 178 | 1078 | 481888.88 | 1378704.29 | 583.49 | 584.09 | | 581.90 | 15.99 | 567.50 | TOW | 08/07/88 | 2 |
| 178 | 1078 | 481888.88 | 1378704.29 | 583.49 | 584.09 | | 581.90 | 16.66 | 566.83 | TOW | 09/09/88 | 2 |
| 178 | 1078 | 481888.88 | 1378704.29 | 583.49 | 584.09 | | 581.90 | 16.18 | 567.31 | TOW | 10/08/88 | 2 |
| 178 | 1078 | 481888.88 | 1378704.29 | 583.49 | 584.09 | | 581.90 | 15.57 | 567.92 | TOW | 11/09/88 | 2 |
| 178 | 1078 | 481888.88 | 1378704.29 | 583.49 | 584.09 | | 581.90 | 15.80 | 567.69 | TOW | 12/13/88 | 2 |
| 178 | 1078 | 481888.88 | 1378704.29 | 583.49 | 584.09 | | 581.90 | 14.92 | 568.57 | TOW | 01/10/89 | 2 |
| | 1078 | 481888.88 | 1378704.29 | 583.49 | 584.09 | | 581.90 | 14.47 | 569.02 | TOW | 02/10/89 | 2 |
| | 1078 | 481888.88 | 1378704.29 | 583.49 | 584.09 | | 581.90 | 19.85 | 563.64 | TOW | 03/11/89 | 2 |
| 178 | 1078 | 481888.88 | 1378704.29 | 583.49 | 584.09 | | 581.90 | 14.31 | 569.18 | TOW | 04/15/89 | 2 |

* 1 = PRODUCTION AREA 2 = WASTE STOR. AREA 3 = ON-SITE 4 = OFF-SITE RI/FS 5 = OFF-SITE PRIVATE 6 = OFF-SITE S.O.W.C

WATER ELEVATION REPORT FOR 01/01/88 - 06/23/89

REPORT DATE : 06/26/89 PAGE : 16

| OLD/ASSIGNED WELL ID | RIFS WELL ID | NORTH COORDINATE | EAST COORDINATE | TOP OF WELL (MSL) | TOP OF CASING (MSL) | GROUND LEVEL (MSL) | CONCRETE LEVEL (MSL) | READING | WATER ELEV. (MSL) | REF. POINT | DATE READ | TYPE OF WELL(*) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 178 | 1078 | 481888.88 | 1378704.29 | 583.49 | 584.09 | | 581.90 | 13.78 | 569.71 | TOW | 05/14/89 | 2 |
| 179 | 1079 | 482273.70 | 1378165.47 | 583.98 | 584.48 | | 582.60 | 23.23 | 560.75 | TOW | 01/09/88 | 3 |
| 179 | 1079 | 482273.70 | 1378165.47 | 583.98 | 584.48 | | 582.60 | 22.82 | 561.16 | TOW | 02/10/88 | 3 |
| 179 | 1079 | 482273.70 | 1378165.47 | 583.98 | 584.48 | | 582.60 | 22.09 | 561.89 | TOW | 03/09/88 | 3 |
| 179 | 1079 | 482273.70 | 1378165.47 | 583.98 | 584.48 | | 582.60 | 28.25 | 555.73 | TOW | 04/11/88 | 3 |
| 179 | 1079 | 482273.70 | 1378165.47 | 583.98 | 584.48 | | 582.60 | 25.47 | 558.51 | TOW | 05/10/88 | 3 |
| 179 | 1079 | 482273.70 | 1378165.47 | 583.98 | 584.48 | | 582.60 | 24.08 | 559.90 | TOW | 06/08/88 | 3 |
| 179 | 1079 | 482273.70 | 1378165.47 | 583.98 | 584.48 | | 582.60 | 23.65 | 560.33 | TOW | 07/08/88 | 3 |
| 179 | 1079 | 482273.70 | 1378165.47 | 583.98 | 584.48 | | 582.60 | 26.03 | 557.95 | TOW | 08/06/88 | 3 |
| 179 | 1079 | 482273.70 | 1378165.47 | 583.98 | 584.48 | | 582.60 | 23.90 | 560.08 | TOW | 09/10/88 | 3 |
| 179 | 1079 | 482273.70 | 1378165.47 | 583.98 | 584.48 | | 582.60 | 23.18 | 560.80 | TOW | 10/08/88 | 3 |
| 179 | 1079 | 482273.70 | 1378165.47 | 583.98 | 584.48 | | 582.60 | 26.33 | 557.65 | TOW | 11/08/88 | 3 |
| 179 | 1079 | 482273.70 | 1378165.47 | 583.98 | 584.48 | | 582.60 | 24.18 | 559.80 | TOW | 12/12/88 | 3 |
| 179 | 1079 | 482273.70 | 1378165.47 | 583.98 | 584.48 | | 582.60 | 23.47 | 560.51 | TOW | 01/09/89 | 3 |
| 179 | 1079 | 482273.70 | 1378165.47 | 583.98 | 584.48 | | 582.60 | 25.87 | 558.11 | TOW | 02/09/89 | 3 |
| 179 | 1079 | 482273.70 | 1378165.47 | 583.98 | 584.48 | | 582.60 | 24.25 | 559.73 | TOW | 03/10/89 | 3 |
| 179 | 1079 | 482273.70 | 1378165.47 | 583.98 | 584.48 | | 582.60 | 27.06 | 556.92 | TOW | 04/15/89 | 3 |
| 179 | 1079 | 482273.70 | 1378165.47 | 583.98 | 584.48 | | 582.60 | 24.63 | 559.35 | TOW | 05/13/89 | 3 |
| ) | 1080 | 482229.86 | 1378630.45 | 583.60 | 584.07 | 581.7 | | 23.45 | 560.15 | TOW | 05/10/88 | 3 |
| 60 | 1080 | 482229.86 | 1378630.45 | 583.60 | 584.07 | 581.7 | | 16.36 | 567.24 | TOW | 06/08/88 | 3 |
| 180 | 1080 | 482229.86 | 1378630.45 | 583.60 | 584.07 | 581.7 | | 16.05 | 567.55 | TOW | 07/09/88 | 3 |
| 180 | 1080 | 482229.86 | 1378630.45 | 583.60 | 584.07 | 581.7 | | 22.71 | 560.89 | TOW | 08/06/88 | 3 |
| 180 | 1080 | 482229.86 | 1378630.45 | 583.60 | 584.07 | 581.7 | | 15.89 | 567.71 | TOW | 09/10/88 | 3 |
| 180 | 1080 | 482229.86 | 1378630.45 | 583.60 | 584.07 | 581.7 | | 15.77 | 567.83 | TOW | 10/09/88 | 3 |
| 180 | 1080 | 482229.86 | 1378630.45 | 583.60 | 584.07 | 581.7 | | 15.87 | 567.73 | TOW | 11/08/88 | 3 |
| 180 | 1080 | 482229.86 | 1378630.45 | 583.60 | 584.07 | 581.7 | | 15.42 | 568.18 | TOW | 12/13/88 | 3 |
| 180 | 1080 | 482229.86 | 1378630.45 | 583.60 | 584.07 | 581.7 | | 14.99 | 568.61 | TOW | 01/10/89 | 3 |
| 180 | 1080 | 482229.86 | 1378630.45 | 583.60 | 584.07 | 581.7 | | 15.20 | 568.40 | TOW | 02/10/89 | 3 |
| 180 | 1080 | 482229.86 | 1378630.45 | 583.60 | 584.07 | 581.7 | | 15.83 | 567.77 | TOW | 03/10/89 | 3 |
| 180 | 1080 | 482229.86 | 1378630.45 | 583.60 | 584.07 | 581.7 | | 14.65 | 568.95 | TOW | 05/14/89 | 3 |
| 181 | 1081 | 482041.23 | 1379003.69 | 592.15 | 592.71 | 590.7 | | 17.05 | 575.10 | TOW | 01/10/88 | 2 |
| 181 | 1081 | 482041.23 | 1379003.69 | 592.15 | 592.71 | 590.7 | | 16.20 | 575.95 | TOW | 02/11/88 | 2 |
| 181 | 1081 | 482041.23 | 1379003.69 | 592.15 | 592.71 | 590.7 | | 15.46 | 576.69 | TOW | 03/08/88 | 2 |
| 181 | 1081 | 482041.23 | 1379003.69 | 592.15 | 592.71 | 590.7 | | 15.26 | 576.89 | TOW | 04/11/88 | 2 |
| 181 | 1081 | 482041.23 | 1379003.69 | 592.15 | 592.71 | 590.7 | | 16.66 | 575.49 | TOW | 05/10/88 | 2 |
| 181 | 1081 | 482041.23 | 1379003.69 | 592.15 | 592.71 | 590.7 | | 16.80 | 575.35 | TOW | 06/08/88 | 2 |
| 181 | 1081 | 482041.23 | 1379003.69 | 592.15 | 592.71 | 590.7 | | 17.10 | 575.05 | TOW | 07/09/88 | 2 |
| 181 | 1081 | 482041.23 | 1379003.69 | 592.15 | 592.71 | 590.7 | | 17.11 | 575.04 | TOW | 08/07/88 | 2 |
| 181 | 1081 | 482041.23 | 1379003.69 | 592.15 | 592.71 | 590.7 | | 17.20 | 574.95 | TOW | 09/09/88 | 2 |
| 181 | 1081 | 482041.23 | 1379003.69 | 592.15 | 592.71 | 590.7 | | 17.44 | 574.71 | TOW | 10/08/88 | 2 |
| 181 | 1081 | 482041.23 | 1379003.69 | 592.15 | 592.71 | 590.7 | | 17.47 | 574.68 | TOW | 11/09/88 | 2 |
| 181 | 1081 | 482041.23 | 1379003.69 | 592.15 | 592.71 | 590.7 | | 17.10 | 575.05 | TOW | 12/13/88 | 2 |
| 181 | 1081 | 482041.23 | 1379003.69 | 592.15 | 592.71 | 590.7 | | 16.42 | 575.73 | TOW | 01/10/89 | 2 |
| 1 | 1081 | 482041.23 | 1379003.69 | 592.15 | 592.71 | 590.7 | | 16.28 | 575.87 | TOW | 02/10/89 | 2 |
| 1 | 1081 | 482041.23 | 1379003.69 | 592.15 | 592.71 | 590.7 | | 15.46 | 576.69 | TOW | 03/11/89 | 2 |
| 181 | 1081 | 482041.23 | 1379003.69 | 592.15 | 592.71 | 590.7 | | 15.50 | 576.65 | TOW | 04/15/89 | 2 |

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WATER ELEVATION REPORT FOR 01/01/88 - 06/23/89

REPORT DATE : 06/26/89



| OLD/ASSIGNED WELL ID | RIFS WELL ID | NORTH COORDINATE | EAST COORDINATE | TOP OF WELL (MSL) | TOP OF CASING (MSL) | GROUND LEVEL (MSL) | CONCRETE LEVEL (MSL) | READING | WATER ELEV. (MSL) | REF. POINT | DATE READ | TYPE OF WELL(*) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 181 | 1081 | 482041.23 | 1379003.69 | 592.15 | 592.71 | 590.7 | | 15.43 | 576.72 | TOW | 05/14/89 | 2 |
| 182 | 1082 | 482011.44 | 1379087.14 | 585.59 | 586.14 | 583.9 | | 14.82 | 570.77 | TOW | 01/10/88 | 2 |
| 182 | 1082 | 482011.44 | 1379087.14 | 585.59 | 586.14 | 583.9 | | 8.18 | 577.41 | TOW | 02/11/88 | 2 |
| 182 | 1082 | 482011.44 | 1379087.14 | 585.59 | 586.14 | 583.9 | | 7.49 | 578.10 | TOW | 03/08/88 | 2 |
| 182 | 1082 | 482011.44 | 1379087.14 | 585.59 | 586.14 | 583.9 | | 7.48 | 578.11 | TOW | 04/11/88 | 2 |
| 182 | 1082 | 482011.44 | 1379087.14 | 585.59 | 586.14 | 583.9 | | 10.89 | 574.70 | TOW | 05/10/88 | 2 |
| 182 | 1082 | 482011.44 | 1379087.14 | 585.59 | 586.14 | 583.9 | | 11.73 | 573.86 | TOW | 06/08/88 | 2 |
| 182 | 1082 | 482011.44 | 1379087.14 | 585.59 | 586.14 | 583.9 | | 10.50 | 575.09 | TOW | 07/09/88 | 2 |
| 182 | 1082 | 482011.44 | 1379087.14 | 585.59 | 586.14 | 583.9 | | 10.44 | 575.15 | TOW | 08/07/88 | 2 |
| 182 | 1082 | 482011.44 | 1379087.14 | 585.59 | 586.14 | 583.9 | | 14.17 | 571.42 | TOW | 09/09/88 | 2 |
| 182 | 1082 | 482011.44 | 1379087.14 | 585.59 | 586.14 | 583.9 | | 11.12 | 574.47 | TOW | 10/08/88 | 2 |
| 182 | 1082 | 482011.44 | 1379087.14 | 585.59 | 586.14 | 583.9 | | 10.54 | 575.05 | TOW | 11/09/88 | 2 |
| 182 | 1082 | 482011.44 | 1379087.14 | 585.59 | 586.14 | 583.9 | | 9.34 | 576.25 | TOW | 12/13/88 | 2 |
| 182 | 1082 | 482011.44 | 1379087.14 | 585.59 | 586.14 | 583.9 | | 7.84 | 577.75 | TOW | 01/10/89 | 2 |
| 182 | 1082 | 482011.44 | 1379087.14 | 585.59 | 586.14 | 583.9 | | 14.06 | 571.53 | TOW | 02/10/89 | 2 |
| 182 | 1082 | 482011.44 | 1379087.14 | 585.59 | 586.14 | 583.9 | | 7.07 | 578.52 | TOW | 03/11/89 | 2 |
| 182 | 1082 | 482011.44 | 1379087.14 | 585.59 | 586.14 | 583.9 | | 7.23 | 578.36 | TOW | 04/15/89 | 2 |
| 182 | 1082 | 482011.44 | 1379087.14 | 585.59 | 586.14 | 583.9 | | 7.12 | 578.47 | TOW | 05/14/89 | 2 |
| | 1083 | 481804.99 | 1379239.99 | 585.04 | 585.60 | | 583.40 | 4.50 | 580.54 | TOW | 02/11/88 | 2 |
| [illegible] | 1083 | 481804.99 | 1379239.99 | 585.04 | 585.60 | | 583.40 | 3.49 | 581.55 | TOW | 03/08/88 | 2 |
| 183 | 1083 | 481804.99 | 1379239.99 | 585.04 | 585.60 | | 583.40 | 4.04 | 581.00 | TOW | 04/11/88 | 2 |
| 183 | 1083 | 481804.99 | 1379239.99 | 585.04 | 585.60 | | 583.40 | 7.00 | 578.04 | TOW | 05/10/88 | 2 |
| 183 | 1083 | 481804.99 | 1379239.99 | 585.04 | 585.60 | | 583.40 | 7.75 | 577.29 | TOW | 06/08/88 | 2 |
| 183 | 1083 | 481804.99 | 1379239.99 | 585.04 | 585.60 | | 583.40 | 8.70 | 576.34 | TOW | 07/09/88 | 2 |
| 183 | 1083 | 481804.99 | 1379239.99 | 585.04 | 585.60 | | 583.40 | 8.50 | 576.54 | TOW | 08/07/88 | 2 |
| 183 | 1083 | 481804.99 | 1379239.99 | 585.04 | 585.60 | | 583.40 | 8.62 | 576.42 | TOW | 09/09/88 | 2 |
| 183 | 1083 | 481804.99 | 1379239.99 | 585.04 | 585.60 | | 583.40 | 9.12 | 575.92 | TOW | 10/08/88 | 2 |
| 183 | 1083 | 481804.99 | 1379239.99 | 585.04 | 585.60 | | 583.40 | 7.05 | 577.99 | TOW | 11/09/88 | 2 |
| 183 | 1083 | 481804.99 | 1379239.99 | 585.04 | 585.60 | | 583.40 | 7.12 | 577.92 | TOW | 12/13/88 | 2 |
| 183 | 1083 | 481804.99 | 1379239.99 | 585.04 | 585.60 | | 583.40 | 3.85 | 581.19 | TOW | 01/10/89 | 2 |
| 183 | 1083 | 481804.99 | 1379239.99 | 585.04 | 585.60 | | 583.40 | 5.24 | 579.80 | TOW | 02/10/89 | 2 |
| 183 | 1083 | 481804.99 | 1379239.99 | 585.04 | 585.60 | | 583.40 | 3.33 | 581.71 | TOW | 03/11/89 | 2 |
| 183 | 1083 | 481804.99 | 1379239.99 | 585.04 | 585.60 | | 583.40 | 4.65 | 580.39 | TOW | 04/15/89 | 2 |
| 183 | 1083 | 481804.99 | 1379239.99 | 585.04 | 585.60 | | 583.40 | 4.33 | 580.71 | TOW | 05/14/89 | 2 |
| 184 | 1084 | 481925.26 | 1378934.31 | 584.96 | 585.33 | | 583.20 | 27.33 | 557.63 | TOW | 01/10/88 | 2 |
| 184 | 1084 | 481925.26 | 1378934.31 | 584.96 | 585.33 | | 583.20 | 25.58 | 559.38 | TOW | 02/11/88 | 2 |
| 184 | 1084 | 481925.26 | 1378934.31 | 584.96 | 585.33 | | 583.20 | 32.00 | 552.96 | TOW | 03/09/88 | 2 |
| 184 | 1084 | 481925.26 | 1378934.31 | 584.96 | 585.33 | | 583.20 | 27.86 | 557.10 | TOW | 04/11/88 | 2 |
| 184 | 1084 | 481925.26 | 1378934.31 | 584.96 | 585.33 | | 583.20 | 29.46 | 555.50 | TOW | 05/10/88 | 2 |
| 184 | 1084 | 481925.26 | 1378934.31 | 584.96 | 585.33 | | 583.20 | 26.86 | 558.10 | TOW | 06/08/88 | 2 |
| 184 | 1084 | 481925.26 | 1378934.31 | 584.96 | 585.33 | | 583.20 | 25.60 | 559.36 | TOW | 07/09/88 | 2 |
| 184 | 1084 | 481925.26 | 1378934.31 | 584.96 | 585.33 | | 583.20 | 24.79 | 560.17 | TOW | 08/07/88 | 2 |
| 184 | 1084 | 481925.26 | 1378934.31 | 584.96 | 585.33 | | 583.20 | 28.55 | 556.41 | TOW | 09/09/88 | 2 |
| [illegible] | 1084 | 481925.26 | 1378934.31 | 584.96 | 585.33 | | 583.20 | 26.10 | 558.86 | TOW | 10/08/88 | 2 |
| [illegible] | 1084 | 481925.26 | 1378934.31 | 584.96 | 585.33 | | 583.20 | 24.43 | 560.53 | TOW | 11/09/88 | 2 |
| 184 | 1084 | 481925.26 | 1378934.31 | 584.96 | 585.33 | | 583.20 | 27.28 | 557.68 | TOW | 12/13/88 | 2 |

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WATER ELEVATION REPORT FOR 01/01/88 - 06/23/89

REPORT DATE : 06/26/89 PAGE : 18

| OLD/ASSIGNED WELL ID | RIFS WELL ID | NORTH COORDINATE | EAST COORDINATE | TOP OF WELL (MSL) | TOP OF CASING (MSL) | GROUND LEVEL (MSL) | CONCRETE LEVEL (MSL) | READING | WATER ELEV. (MSL) | REF. POINT | DATE READ | TYPE OF WELL(*) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 184 | 1084 | 481925.26 | 1378934.31 | 584.96 | 585.33 | | 583.20 | 25.26 | 559.70 | TOW | 01/10/89 | 2 |
| 184 | 1084 | 481925.26 | 1378934.31 | 584.96 | 585.33 | | 583.20 | 24.28 | 560.68 | TOW | 02/10/89 | 2 |
| 184 | 1084 | 481925.26 | 1378934.31 | 584.96 | 585.33 | | 583.20 | 31.60 | 553.36 | TOW | 03/11/89 | 2 |
| 184 | 1084 | 481925.26 | 1378934.31 | 584.96 | 585.33 | | 583.20 | 26.21 | 558.75 | TOW | 04/15/89 | 2 |
| 184 | 1084 | 481925.26 | 1378934.31 | 584.96 | 585.33 | | 583.20 | 24.57 | 560.39 | TOW | 05/14/89 | 2 |
| 1085 | 1085 | 481970.36 | 1381739.50 | 592.44 | 592.97 | 590.5 | | 7.65 | 584.79 | TOW | 05/10/88 | 1 |
| 1085 | 1085 | 481970.36 | 1381739.50 | 592.44 | 592.97 | 590.5 | | 5.90 | 586.54 | TOW | 06/09/88 | 1 |
| 1085 | 1085 | 481970.36 | 1381739.50 | 592.44 | 592.97 | 590.5 | | 6.31 | 586.13 | TOW | 07/10/88 | 1 |
| 1085 | 1085 | 481970.36 | 1381739.50 | 592.44 | 592.97 | 590.5 | | 7.22 | 585.22 | TOW | 08/07/88 | 1 |
| 1085 | 1085 | 481970.36 | 1381739.50 | 592.44 | 592.97 | 590.5 | | 8.72 | 583.72 | TOW | 09/10/88 | 1 |
| 1085 | 1085 | 481970.36 | 1381739.50 | 592.44 | 592.97 | 590.5 | | 10.27 | 582.17 | TOW | 10/08/88 | 1 |
| 1085 | 1085 | 481970.36 | 1381739.50 | 592.44 | 592.97 | 590.5 | | 7.66 | 584.78 | TOW | 11/09/88 | 1 |
| 1085 | 1085 | 481970.36 | 1381739.50 | 592.44 | 592.97 | 590.5 | | 7.90 | 584.54 | TOW | 12/13/88 | 1 |
| 1085 | 1085 | 481970.36 | 1381739.50 | 592.44 | 592.97 | 590.5 | | 5.08 | 587.36 | TOW | 01/10/89 | 1 |
| 1085 | 1085 | 481970.36 | 1381739.50 | 592.44 | 592.97 | 590.5 | | 5.18 | 587.26 | TOW | 02/10/89 | 1 |
| 1085 | 1085 | 481970.36 | 1381739.50 | 592.44 | 592.97 | 590.5 | | 4.27 | 588.17 | TOW | 03/11/89 | 1 |
| 1085 | 1085 | 481970.36 | 1381739.50 | 592.44 | 592.97 | 590.5 | | 6.25 | 586.19 | TOW | 04/15/89 | 1 |
| 1085 | 1085 | 481970.36 | 1381739.50 | 592.44 | 592.97 | 590.5 | | 4.66 | 587.78 | TOW | 05/14/89 | 1 |
| 5 | 1086 | 481984.52 | 1381716.38 | 592.34 | 592.92 | 590.4 | | 8.03 | 584.31 | TOW | 05/10/88 | 1 |
| 6 | 1086 | 481984.52 | 1381716.38 | 592.34 | 592.92 | 590.4 | | 6.70 | 585.64 | TOW | 06/09/88 | 1 |
| 1086 | 1086 | 481984.52 | 1381716.38 | 592.34 | 592.92 | 590.4 | | 7.16 | 585.18 | TOW | 07/10/88 | 1 |
| 1086 | 1086 | 481984.52 | 1381716.38 | 592.34 | 592.92 | 590.4 | | 7.44 | 584.90 | TOW | 08/07/88 | 1 |
| 1086 | 1086 | 481984.52 | 1381716.38 | 592.34 | 592.92 | 590.4 | | 8.59 | 583.75 | TOW | 09/10/88 | 1 |
| 1086 | 1086 | 481984.52 | 1381716.38 | 592.34 | 592.92 | 590.4 | | 8.71 | 583.63 | TOW | 10/08/88 | 1 |
| 1086 | 1086 | 481984.52 | 1381716.38 | 592.34 | 592.92 | 590.4 | | 8.26 | 584.08 | TOW | 11/09/88 | 1 |
| 1086 | 1086 | 481984.52 | 1381716.38 | 592.34 | 592.92 | 590.4 | | 7.28 | 585.06 | TOW | 12/13/88 | 1 |
| 1086 | 1086 | 481984.52 | 1381716.38 | 592.34 | 592.92 | 590.4 | | 7.06 | 585.28 | TOW | 01/10/89 | 1 |
| 1086 | 1086 | 481984.52 | 1381716.38 | 592.34 | 592.92 | 590.4 | | 6.84 | 585.50 | TOW | 02/10/89 | 1 |
| 1086 | 1086 | 481984.52 | 1381716.38 | 592.34 | 592.92 | 590.4 | | 9.45 | 582.89 | TOW | 03/11/89 | 1 |
| 1086 | 1086 | 481984.52 | 1381716.38 | 592.34 | 592.92 | 590.4 | | 8.34 | 584.00 | TOW | 04/15/89 | 1 |
| 1086 | 1086 | 481984.52 | 1381716.38 | 592.34 | 592.92 | 590.4 | | 6.57 | 585.77 | TOW | 05/14/89 | 1 |
| 1087 | 1087 | 481963.00 | 1381686.32 | 592.08 | 592.56 | 590.1 | 590.50 | 8.96 | 583.12 | TOW | 05/10/88 | 1 |
| 1087 | 1087 | 481963.00 | 1381686.32 | 592.08 | 592.56 | 590.1 | 590.50 | 5.81 | 586.27 | TOW | 06/09/88 | 1 |
| 1087 | 1087 | 481963.00 | 1381686.32 | 592.08 | 592.56 | 590.1 | 590.50 | 6.00 | 586.08 | TOW | 07/10/88 | 1 |
| 1087 | 1087 | 481963.00 | 1381686.32 | 592.08 | 592.56 | 590.1 | 590.50 | 6.47 | 585.61 | TOW | 08/07/88 | 1 |
| 1087 | 1087 | 481963.00 | 1381686.32 | 592.08 | 592.56 | 590.1 | 590.50 | 7.70 | 584.38 | TOW | 09/10/88 | 1 |
| 1087 | 1087 | 481963.00 | 1381686.32 | 592.08 | 592.56 | 590.1 | 590.50 | 8.70 | 583.38 | TOW | 10/08/88 | 1 |
| 1087 | 1087 | 481963.00 | 1381686.32 | 592.08 | 592.56 | 590.1 | 590.50 | 9.20 | 582.88 | TOW | 11/09/88 | 1 |
| 1087 | 1087 | 481963.00 | 1381686.32 | 592.08 | 592.56 | 590.1 | 590.50 | 8.79 | 583.29 | TOW | 12/13/88 | 1 |
| 1087 | 1087 | 481963.00 | 1381686.32 | 592.08 | 592.56 | 590.1 | 590.50 | 8.32 | 583.76 | TOW | 01/10/89 | 1 |
| 1087 | 1087 | 481963.00 | 1381686.32 | 592.08 | 592.56 | 590.1 | 590.50 | 7.68 | 584.40 | TOW | 02/10/89 | 1 |
| 1087 | 1087 | 481963.00 | 1381686.32 | 592.08 | 592.56 | 590.1 | 590.50 | 7.05 | 585.03 | TOW | 03/11/89 | 1 |
| 1087 | 1087 | 481963.00 | 1381686.32 | 592.08 | 592.56 | 590.1 | 590.50 | 7.42 | 584.66 | TOW | 04/15/89 | 1 |
| 7 | 1087 | 481963.00 | 1381686.32 | 592.08 | 592.56 | 590.1 | 590.50 | 6.20 | 585.88 | TOW | 05/14/89 | 1 |
| 3 | 1088 | 481977.22 | 1381668.81 | 592.09 | 592.63 | 590.1 | | 6.69 | 585.40 | TOW | 05/10/88 | 1 |
| 1088 | 1088 | 481977.22 | 1381668.81 | 592.09 | 592.63 | 590.1 | | 5.81 | 586.28 | TOW | 06/09/88 | 1 |

* 1 = PRODUCTION AREA 2 = WASTE STOR. AREA 3 = ON-SITE 4 = OFF-SITE RI/FS 5 = OFF-SITE PRIVATE 6 = OFF-SITE S.O.W.C

WATER ELEVATION REPORT FOR 01/01/88 - 06/23/89

REPORT DATE : 06/26/89 PAGE : 19

| OLD/ASSIGNED WELL ID | RIFS WELL ID | NORTH COORDINATE | EAST COORDINATE | TOP OF WELL (MSL) | TOP OF CASING (MSL) | GROUND LEVEL (MSL) | CONCRETE LEVEL (MSL) | READING | WATER ELEV. (MSL) | REF. POINT | DATE READ | TYPE OF WELL(*) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1088 | 1088 | 481977.22 | 1381668.81 | 592.09 | 592.63 | 590.1 | | 6.30 | 585.79 | TOW | 07/10/88 | 1 |
| 1088 | 1088 | 481977.22 | 1381668.81 | 592.09 | 592.63 | 590.1 | | 6.78 | 585.31 | TOW | 08/07/88 | 1 |
| 1088 | 1088 | 481977.22 | 1381668.81 | 592.09 | 592.63 | 590.1 | | 8.37 | 583.72 | TOW | 09/10/88 | 1 |
| 1088 | 1088 | 481977.22 | 1381668.81 | 592.09 | 592.63 | 590.1 | | 9.21 | 582.88 | TOW | 10/08/88 | 1 |
| 1088 | 1088 | 481977.22 | 1381668.81 | 592.09 | 592.63 | 590.1 | | 9.58 | 582.51 | TOW | 11/09/88 | 1 |
| 1088 | 1088 | 481977.22 | 1381668.81 | 592.09 | 592.63 | 590.1 | | 9.09 | 583.00 | TOW | 12/13/88 | 1 |
| 1088 | 1088 | 481977.22 | 1381668.81 | 592.09 | 592.63 | 590.1 | | 8.76 | 583.33 | TOW | 01/10/89 | 1 |
| 1088 | 1088 | 481977.22 | 1381668.81 | 592.09 | 592.63 | 590.1 | | 8.12 | 583.97 | TOW | 02/10/89 | 1 |
| 1088 | 1088 | 481977.22 | 1381668.81 | 592.09 | 592.63 | 590.1 | | 7.55 | 584.54 | TOW | 03/11/89 | 1 |
| 1088 | 1088 | 481977.22 | 1381668.81 | 592.09 | 592.63 | 590.1 | | 7.55 | 584.54 | TOW | 04/15/89 | 1 |
| 1088 | 1088 | 481977.22 | 1381668.81 | 592.09 | 592.63 | 590.1 | | 6.39 | 585.70 | TOW | 05/14/89 | 1 |
| 1089 | 1089 | 481966.03 | 1381716.41 | 592.18 | 592.76 | 590.3 | | 13.88 | 578.30 | TOW | 05/10/88 | 1 |
| 1089 | 1089 | 481966.03 | 1381716.41 | 592.18 | 592.76 | 590.3 | | 8.61 | 583.57 | TOW | 06/09/88 | 1 |
| 1089 | 1089 | 481966.03 | 1381716.41 | 592.18 | 592.76 | 590.3 | | 7.17 | 585.01 | TOW | 07/10/88 | 1 |
| 1089 | 1089 | 481966.03 | 1381716.41 | 592.18 | 592.76 | 590.3 | | 7.52 | 584.66 | TOW | 08/07/88 | 1 |
| 1089 | 1089 | 481966.03 | 1381716.41 | 592.18 | 592.76 | 590.3 | | 8.04 | 584.14 | TOW | 09/10/88 | 1 |
| 1089 | 1089 | 481966.03 | 1381716.41 | 592.18 | 592.76 | 590.3 | | 8.61 | 583.57 | TOW | 10/08/88 | 1 |
| 1089 | 1089 | 481966.03 | 1381716.41 | 592.18 | 592.76 | 590.3 | | 8.88 | 583.30 | TOW | 11/09/88 | 1 |
| 89 | 1089 | 481966.03 | 1381716.41 | 592.18 | 592.76 | 590.3 | | 7.92 | 584.26 | TOW | 12/13/88 | 1 |
| 89 | 1089 | 481966.03 | 1381716.41 | 592.18 | 592.76 | 590.3 | | 6.97 | 585.21 | TOW | 01/10/89 | 1 |
| 1089 | 1089 | 481966.03 | 1381716.41 | 592.18 | 592.76 | 590.3 | | 7.00 | 585.18 | TOW | 02/10/89 | 1 |
| 1089 | 1089 | 481966.03 | 1381716.41 | 592.18 | 592.76 | 590.3 | | 6.43 | 585.75 | TOW | 03/11/89 | 1 |
| 1089 | 1089 | 481966.03 | 1381716.41 | 592.18 | 592.76 | 590.3 | | 10.25 | 581.93 | TOW | 04/15/89 | 1 |
| 1089 | 1089 | 481966.03 | 1381716.41 | 592.18 | 592.76 | 590.3 | | 6.08 | 586.10 | TOW | 05/14/89 | 1 |
| 1090 | 1090 | 481995.44 | 1381684.40 | 592.04 | 592.61 | 590.1 | | 7.51 | 584.53 | TOW | 05/10/88 | 1 |
| 1090 | 1090 | 481995.44 | 1381684.40 | 592.04 | 592.61 | 590.1 | | 6.98 | 585.06 | TOW | 06/09/88 | 1 |
| 1090 | 1090 | 481995.44 | 1381684.40 | 592.04 | 592.61 | 590.1 | | 7.54 | 584.50 | TOW | 07/10/88 | 1 |
| 1090 | 1090 | 481995.44 | 1381684.40 | 592.04 | 592.61 | 590.1 | | 7.82 | 584.22 | TOW | 08/07/88 | 1 |
| 1090 | 1090 | 481995.44 | 1381684.40 | 592.04 | 592.61 | 590.1 | | 8.99 | 583.05 | TOW | 09/10/88 | 1 |
| 1090 | 1090 | 481995.44 | 1381684.40 | 592.04 | 592.61 | 590.1 | | 9.70 | 582.34 | TOW | 10/08/88 | 1 |
| 1090 | 1090 | 481995.44 | 1381684.40 | 592.04 | 592.61 | 590.1 | | 9.94 | 582.10 | TOW | 11/09/88 | 1 |
| 1090 | 1090 | 481995.44 | 1381684.40 | 592.04 | 592.61 | 590.1 | | 9.26 | 582.78 | TOW | 12/13/88 | 1 |
| 1090 | 1090 | 481995.44 | 1381684.40 | 592.04 | 592.61 | 590.1 | | 8.84 | 583.20 | TOW | 01/10/89 | 1 |
| 1090 | 1090 | 481995.44 | 1381684.40 | 592.04 | 592.61 | 590.1 | | 8.49 | 583.55 | TOW | 02/10/89 | 1 |
| 1090 | 1090 | 481995.44 | 1381684.40 | 592.04 | 592.61 | 590.1 | | 7.88 | 584.16 | TOW | 03/11/89 | 1 |
| 1090 | 1090 | 481995.44 | 1381684.40 | 592.04 | 592.61 | 590.1 | | 7.75 | 584.29 | TOW | 04/15/89 | 1 |
| 1090 | 1090 | 481995.44 | 1381684.40 | 592.04 | 592.61 | 590.1 | | 6.92 | 585.12 | TOW | 05/14/89 | 1 |
| 1110 | 1110 | 480426.28 | 1381889.72 | 582.14 | 582.51 | | 580.30 | 8.21 | 573.93 | TOW | 12/13/88 | 1 |
| 1110 | 1110 | 480426.28 | 1381889.72 | 582.14 | 582.51 | | 580.30 | 7.76 | 574.38 | TOW | 01/10/89 | 1 |
| 1110 | 1110 | 480426.28 | 1381889.72 | 582.14 | 582.51 | | 580.30 | 8.10 | 574.04 | TOW | 02/10/89 | 1 |
| 1110 | 1110 | 480426.28 | 1381889.72 | 582.14 | 582.51 | | 580.30 | 7.47 | 574.67 | TOW | 03/11/89 | 1 |
| 1110 | 1110 | 480426.28 | 1381889.72 | 582.14 | 582.51 | | 580.30 | 7.83 | 574.31 | TOW | 04/15/89 | 1 |
| 1110 | 1110 | 480426.28 | 1381889.72 | 582.14 | 582.51 | | 580.30 | 7.68 | 574.46 | TOW | 05/14/89 | 1 |
| 11 | 1111 | 480196.16 | 1381878.00 | 581.54 | 581.69 | | 579.70 | 7.32 | 574.22 | TOW | 12/13/88 | 1 |
| 11 | 1111 | 480196.16 | 1381878.00 | 581.54 | 581.69 | | 579.70 | 6.67 | 574.87 | TOW | 01/10/89 | 1 |
| 1111 | 1111 | 480196.16 | 1381878.00 | 581.54 | 581.69 | | 579.70 | 7.49 | 574.05 | TOW | 02/09/89 | 1 |

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WATER ELEVATION REPORT FOR 01/01/88 - 06/23/89

REPORT DATE : 06/26/89 PAGE : 20

| OLD/ASSIGNED WELL ID | RIFS WELL ID | NORTH COORDINATE | EAST COORDINATE | TOP OF WELL (MSL) | TOP OF CASING (MSL) | GROUND LEVEL (MSL) | CONCRETE LEVEL (MSL) | READING | WATER ELEV. (MSL) | REF. POINT | DATE READ | TYPE OF WELL(*) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1111 | 1111 | 480196.16 | 1381878.00 | 581.54 | 581.69 | | 579.70 | 6.45 | 575.09 | TOW | 03/10/89 | 1 |
| 1111 | 1111 | 480196.16 | 1381878.00 | 581.54 | 581.69 | | 579.70 | 7.17 | 574.37 | TOW | 04/16/89 | 1 |
| 1112 | 1112 | 479991.51 | 1381663.09 | 580.93 | 581.25 | | 578.25 | 11.00 | 569.93 | TOW | 12/13/88 | 1 |
| 1112 | 1112 | 479991.51 | 1381663.09 | 580.93 | 581.25 | | 578.25 | 11.17 | 569.76 | TOW | 01/10/89 | 1 |
| 1112 | 1112 | 479991.51 | 1381663.09 | 580.93 | 581.25 | | 578.25 | 11.22 | 569.71 | TOW | 02/10/89 | 1 |
| 1112 | 1112 | 479991.51 | 1381663.09 | 580.93 | 581.25 | | 578.25 | 10.70 | 570.23 | TOW | 03/11/89 | 1 |
| 1112 | 1112 | 479991.51 | 1381663.09 | 580.93 | 581.25 | | 578.25 | 10.46 | 570.47 | TOW | 04/15/89 | 1 |
| 1112 | 1112 | 479991.51 | 1381663.09 | 580.93 | 581.25 | | 578.25 | 10.64 | 570.29 | TOW | 05/14/89 | 1 |
| 1113 | 1113 | 479992.70 | 1381403.20 | 580.91 | 581.08 | | 579.10 | 7.94 | 572.97 | TOW | 12/13/88 | 1 |
| 1113 | 1113 | 479992.70 | 1381403.20 | 580.91 | 581.08 | | 579.10 | 7.75 | 573.16 | TOW | 01/10/89 | 1 |
| 1113 | 1113 | 479992.70 | 1381403.20 | 580.91 | 581.08 | | 579.10 | 7.70 | 573.21 | TOW | 02/10/89 | 1 |
| 1113 | 1113 | 479992.70 | 1381403.20 | 580.91 | 581.08 | | 579.10 | 6.87 | 574.04 | TOW | 03/11/89 | 1 |
| 1113 | 1113 | 479992.70 | 1381403.20 | 580.91 | 581.08 | | 579.10 | 8.96 | 571.95 | TOW | 04/15/89 | 1 |
| 1113 | 1113 | 479992.70 | 1381403.20 | 580.91 | 581.08 | | 579.10 | 8.89 | 572.02 | TOW | 05/14/89 | 1 |
| 1117 | 1117 | 480703.47 | 1381662.41 | 580.91 | 581.27 | | 578.90 | N/A | | N/A | 12/13/88 | 1 |
| 1117 | 1117 | 480703.47 | 1381662.41 | 580.91 | 581.27 | | 578.90 | 16.73 | 564.18 | TOW | 02/10/89 | 1 |
| 1117 | 1117 | 480703.47 | 1381662.41 | 580.91 | 581.27 | | 578.90 | 16.14 | 564.77 | TOW | 03/11/89 | 1 |
| 1117 | 1117 | 480703.47 | 1381662.41 | 580.91 | 581.27 | | 578.90 | 15.39 | 565.52 | TOW | 04/15/89 | 1 |
| 7 | 1117 | 480703.47 | 1381662.41 | 580.91 | 581.27 | | 578.90 | 14.52 | 566.39 | TOW | 05/14/89 | 1 |
| EHOUSE | 1124 | 483033.12 | 1382783.19 | 618.78 | | | 618.90 | 10.52 | 608.26 | TOW | 05/10/88 | 5 |
| CONEHOUSE | 1124 | 483033.12 | 1382783.19 | 618.78 | | | 618.90 | 18.74 | 600.04 | TOW | 06/08/88 | 5 |
| CONEHOUSE | 1124 | 483033.12 | 1382783.19 | 618.78 | | | 618.90 | 20.25 | 598.53 | TOW | 07/09/88 | 5 |
| CONEHOUSE | 1124 | 483033.12 | 1382783.19 | 618.78 | | | 618.90 | 27.40 | 591.38 | TOW | 08/06/88 | 5 |
| CONEHOUSE | 1124 | 483033.12 | 1382783.19 | 618.78 | | | 618.90 | 27.43 | 591.35 | TOW | 09/09/88 | 5 |
| CONEHOUSE | 1124 | 483033.12 | 1382783.19 | 618.78 | | | 618.90 | 28.90 | 589.88 | TOW | 10/09/88 | 5 |
| CONEHOUSE | 1124 | 483033.12 | 1382783.19 | 618.78 | | | 618.90 | 29.95 | 588.83 | TOW | 11/08/88 | 5 |
| CONEHOUSE | 1124 | 483033.12 | 1382783.19 | 618.78 | | | 618.90 | 37.26 | 581.52 | TOW | 12/12/88 | 5 |
| CONEHOUSE | 1124 | 483033.12 | 1382783.19 | 618.78 | | | 618.90 | 34.86 | 583.92 | TOW | 01/09/89 | 5 |
| CONEHOUSE | 1124 | 483033.12 | 1382783.19 | 618.78 | | | 618.90 | 33.11 | 585.67 | TOW | 02/09/89 | 5 |
| CONEHOUSE | 1124 | 483033.12 | 1382783.19 | 618.78 | | | 618.90 | 5.89 | 612.89 | TOW | 03/10/89 | 5 |
| CONEHOUSE | 1124 | 483033.12 | 1382783.19 | 618.78 | | | 618.90 | 5.82 | 612.96 | TOW | 04/16/89 | 5 |
| CONEHOUSE | 1124 | 483033.12 | 1382783.19 | 618.78 | | | 618.90 | 4.95 | 613.83 | TOW | 05/14/89 | 5 |
| 1130 | 1130 | 480718.93 | 1380753.33 | 580.94 | 581.04 | 578.9 | | 11.00 | 569.94 | TOW | 05/14/89 | |
| 1133 | 1133 | 480689.65 | 1381883.56 | 581.84 | 582.00 | | 580.32 | 4.85 | 576.99 | TOW | 04/15/89 | |
| 1133 | 1133 | 480689.65 | 1381883.56 | 581.84 | 582.00 | | 580.32 | 4.53 | 577.31 | TOW | 05/14/89 | |
| 1134 | 1134 | 480745.16 | 1379849.31 | 580.60 | 580.79 | 579.8 | | 5.59 | 575.01 | TOW | 05/14/89 | |
| 1137 | 1137 | 480498.14 | 1381038.54 | 581.00 | 581.34 | | 579.37 | 7.20 | 573.80 | TOW | 04/15/89 | |
| 1137 | 1137 | 480498.14 | 1381038.54 | 581.00 | 581.34 | | 579.37 | 6.24 | 574.76 | TOW | 05/14/89 | |
| 1150 | 1150 | 480419.86 | 1380749.86 | 581.17 | 581.40 | 579.1 | | 13.92 | 567.25 | TOW | 05/14/89 | |
| 1152 | 1152 | 480411.02 | 1382105.62 | 579.55 | 579.69 | | 577.69 | 4.71 | 574.84 | TOW | 04/16/89 | |
| 1156 | 1156 | 480196.36 | 1381031.00 | 580.35 | | | 578.07 | 9.12 | 571.23 | TOW | 04/15/89 | |
| 1156 | 1156 | 480196.36 | 1381031.00 | 580.35 | | | 578.07 | 8.97 | 571.38 | TOW | 05/14/89 | |
| 1160 | 1160 | 480183.25 | 1382104.51 | 583.91 | 584.12 | | 582.12 | 9.07 | 574.84 | TOW | 04/16/89 | |
| 71 | 1171 | 479941.71 | 1382070.58 | 582.49 | 582.60 | | 580.60 | 8.15 | 574.34 | TOW | 04/16/89 | |
| 2 | 1172 | 479911.95 | 1381513.34 | 579.58 | 579.95 | | 579.95 | 5.90 | 573.68 | TOW | 04/15/89 | |
| 1173 | 1173 | 479751.25 | 1381394.46 | 579.22 | 579.40 | | 579.40 | 5.10 | 574.12 | TOW | 04/15/89 | |

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WATER ELEVATION REPORT FOR 01/01/88 - 06/23/89

REPORT DATE : 06/26/89 PAGE : 21

| OLD/ASSIGNED WELL ID | RIFS WELL ID | NORTH COORDINATE | EAST COORDINATE | TOP OF WELL (MSL) | TOP OF CASING (MSL) | GROUND LEVEL (MSL) | CONCRETE LEVEL (MSL) | READING | WATER ELEV. (MSL) | REF. POINT | DATE READ | TYPE OF WELL(*) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1173 | 1173 | 479751.25 | 1381394.46 | 579.22 | 579.40 | | 579.40 | 4.52 | 574.70 | TOW | 05/14/89 | |
| 1174 | 1174 | 479756.89 | 1381636.89 | 579.03 | 579.39 | | 579.39 | 5.15 | 573.88 | TOW | 04/15/89 | |
| 1174 | 1174 | 479756.89 | 1381636.89 | 579.03 | 579.39 | | 579.39 | 4.88 | 574.15 | TOW | 05/14/89 | |
| 1176 | 1176 | 480705.79 | 1379852.67 | 581.15 | 581.51 | 579.7 | | 6.43 | 574.72 | TOW | 05/14/89 | |
| 1210 | 1210 | 480485.42 | 1379844.46 | 581.80 | 582.21 | | 579.41 | 7.13 | 574.67 | TOW | 05/14/89 | |
| 1218 | 1218 | 480411.88 | 1379952.56 | 580.58 | 581.38 | 579.8 | | 6.36 | 574.22 | TOW | 05/14/89 | |
| 1218 | 1218 | 480411.88 | 1379952.56 | 580.58 | 581.38 | 579.8 | | 6.35 | 574.23 | TOW | 05/14/89 | |
| 1229 | 1229 | 480262.59 | 1379834.54 | 580.16 | 580.85 | | 578.37 | 7.68 | 572.48 | TOW | 05/14/89 | |
| 1230 | 1230 | 480281.12 | 1380055.01 | 580.48 | 580.75 | | 578.89 | 8.95 | 571.53 | TOW | 05/14/89 | |
| 1237 | 1237 | 480279.81 | 1380686.21 | 580.66 | 580.75 | | 578.88 | 15.12 | 565.54 | TOW | 05/14/89 | |
| 1239 | 1239 | 480033.76 | 1379829.46 | 580.63 | 581.23 | | 578.60 | 10.47 | 570.16 | TOW | 05/14/89 | |
| 1240 | 1240 | 480039.84 | 1380055.08 | 580.61 | 580.95 | | 579.53 | 10.80 | 569.81 | TOW | 05/14/89 | |
| 1241 | 1241 | 480029.99 | 1380277.94 | 580.71 | 580.92 | | 579.13 | 10.27 | 570.44 | TOW | 05/14/89 | |
| 1242 | 1242 | 480030.60 | 1380507.21 | 580.51 | 580.90 | | 579.06 | 8.70 | 571.81 | TOW | 05/14/89 | |
| 1243 | 1243 | 480039.47 | 1380558.22 | 580.10 | 580.23 | | 578.45 | 9.75 | 570.35 | TOW | 05/14/89 | |
| 1244 | 1244 | 480060.18 | 1380618.73 | 581.80 | 581.89 | | 580.21 | 11.57 | 570.23 | TOW | 05/14/89 | |
| 1913 | 1913 | 481650.08 | 1382027.97 | 589.47 | 590.59 | | 588.60 | N/A | | N/A | 03/09/88 | 1 |
| 1913 | 1913 | 481650.08 | 1382027.97 | 589.47 | 590.59 | | 588.60 | N/A | | N/A | 04/11/88 | 1 |
| 3 | 1913 | 481650.08 | 1382027.97 | 589.47 | 590.59 | | 588.60 | N/A | | N/A | 05/10/88 | 1 |
| 13 | 1913 | 481650.08 | 1382027.97 | 589.47 | 590.59 | | 588.60 | N/A | | N/A | 06/08/88 | 1 |
| 1913 | 1913 | 481650.08 | 1382027.97 | 589.47 | 590.59 | | 588.60 | N/A | | N/A | 10/08/88 | 1 |
| 1913 | 1913 | 481650.08 | 1382027.97 | 589.47 | 590.59 | | 588.60 | N/A | | N/A | 12/13/88 | 1 |
| 1915 | 1915 | 476141.00 | 1380211.00 | 579.06 | 579.43 | 577.9 | | 59.47 | 519.96 | TOC | 03/10/88 | 3 |
| 1915 | 1915 | 476141.00 | 1380211.00 | 579.06 | 579.43 | 577.9 | | N/A | | N/A | 05/10/88 | 3 |
| 1915 | 1915 | 476141.00 | 1380211.00 | 579.06 | 579.43 | 577.9 | | 54.52 | 524.91 | TOC | 06/08/88 | 3 |
| 1915 | 1915 | 476141.00 | 1380211.00 | 579.06 | 579.43 | 577.9 | | N/A | | N/A | 07/09/88 | 3 |
| 1915 | 1915 | 476141.00 | 1380211.00 | 579.06 | 579.43 | 577.9 | | N/A | | N/A | 09/09/88 | 3 |
| 1915 | 1915 | 476141.00 | 1380211.00 | 579.06 | 579.43 | 577.9 | | N/A | | N/A | 10/09/88 | 3 |
| 1915 | 1915 | 476141.00 | 1380211.00 | 579.06 | 579.43 | 577.9 | | N/A | | N/A | 11/08/88 | 3 |
| 1915 | 1915 | 476141.00 | 1380211.00 | 579.06 | 579.43 | 577.9 | | N/A | | N/A | 12/12/88 | 3 |
| 173 | 1973 | 481383.59 | 1378253.10 | | | | 581.20 | 15.10 | 15.10 | TOW | 06/08/88 | 2 |
| 173 | 1973 | 481383.59 | 1378253.10 | | | | 581.20 | 8.08 | 8.08 | TOW | 01/10/89 | 2 |
| 204 | 2004 | 481185.10 | 1377945.09 | 558.52 | 559.05 | | 556.80 | 35.00 | 524.05 | TOC | 02/11/88 | 2 |
| 204 | 2004 | 481185.10 | 1377945.09 | 558.52 | 559.05 | | 556.80 | 36.15 | 522.90 | TOC | 06/08/88 | 2 |
| 204 | 2004 | 481185.10 | 1377945.09 | 558.52 | 559.05 | | 556.80 | 37.65 | 521.40 | TOC | 07/09/88 | 2 |
| 204 | 2004 | 481185.10 | 1377945.09 | 558.52 | 559.05 | | 556.80 | 38.19 | 520.86 | TOC | 08/07/88 | 2 |
| 204 | 2004 | 481185.10 | 1377945.09 | 558.52 | 559.05 | | 556.80 | 38.74 | 520.31 | TOC | 09/09/88 | 2 |
| 204 | 2004 | 481185.10 | 1377945.09 | 558.52 | 559.05 | | 556.80 | 39.21 | 519.84 | TOC | 10/08/88 | 2 |
| 204 | 2004 | 481185.10 | 1377945.09 | 558.52 | 559.05 | | 556.80 | 39.20 | 519.85 | TOC | 11/09/88 | 2 |
| 204 | 2004 | 481185.10 | 1377945.09 | 558.52 | 559.05 | | 556.80 | 39.14 | 519.91 | TOC | 12/13/88 | 2 |
| 204 | 2004 | 481185.10 | 1377945.09 | 558.52 | 559.05 | | 556.80 | 38.83 | 520.22 | TOC | 01/10/89 | 2 |
| 204 | 2004 | 481185.10 | 1377945.09 | 558.52 | 559.05 | | 556.80 | 38.12 | 520.93 | TOC | 02/10/89 | 2 |
| 204 | 2004 | 481185.10 | 1377945.09 | 558.52 | 559.05 | | 556.80 | 37.42 | 521.63 | TOC | 03/11/89 | 2 |
| 4 | 2004 | 481185.10 | 1377945.09 | 558.52 | 559.05 | | 556.80 | 38.33 | 520.72 | TOC | 04/15/89 | 2 |
| 4 | 2004 | 481185.10 | 1377945.09 | 558.52 | 559.05 | | 556.80 | 34.95 | 524.10 | TOC | 05/14/89 | 2 |
| 2006 | 2006 | 480353.44 | 1380563.69 | 581.48 | 581.80 | 579.6 | | 59.41 | 522.07 | TOW | 05/14/89 | |

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WATER ELEVATION REPORT FOR 01/01/88 - 06/23/89

REPORT DATE : 06/26/89 PAGE : 22

| OLD/ASSIGNED WELL ID | RIFS WELL ID | NORTH COORDINATE | EAST COORDINATE | TOP OF WELL (MSL) | TOP OF CASING (MSL) | GROUND LEVEL (MSL) | CONCRETE LEVEL (MSL) | READING | WATER ELEV. (MSL) | REF. POINT | DATE READ | TYPE OF WELL(*) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2007 | 2007 | 480605.50 | 1380638.55 | 581.03 | 581.45 | 516.2 | 579.48 | 60.81 | 520.22 | TOW | 04/15/89 | |
| 2007 | 2007 | 480605.50 | 1380638.55 | 581.03 | 581.45 | 516.2 | 579.48 | 59.05 | 521.98 | TOW | 05/14/89 | |
| 208 | 2008 | 480661.42 | 1378918.03 | 578.87 | 579.37 | | 577.40 | 57.05 | 521.82 | TOW | 04/11/88 | 2 |
| 208 | 2008 | 480661.42 | 1378918.03 | 578.87 | 579.37 | | 577.40 | 56.89 | 521.98 | TOW | 05/10/88 | 2 |
| 208 | 2008 | 480661.42 | 1378918.03 | 578.87 | 579.37 | | 577.40 | 57.40 | 521.47 | TOW | 06/08/88 | 2 |
| 208 | 2008 | 480661.42 | 1378918.03 | 578.87 | 579.37 | | 577.40 | 58.23 | 520.64 | TOW | 07/09/88 | 2 |
| 208 | 2008 | 480661.42 | 1378918.03 | 578.87 | 579.37 | | 577.40 | 58.85 | 520.02 | TOW | 08/07/88 | 2 |
| 208 | 2008 | 480661.42 | 1378918.03 | 578.87 | 579.37 | | 577.40 | 59.56 | 519.31 | TOW | 09/10/88 | 2 |
| 208 | 2008 | 480661.42 | 1378918.03 | 578.87 | 579.37 | | 577.40 | 59.88 | 518.99 | TOW | 10/08/88 | 2 |
| 208 | 2008 | 480661.42 | 1378918.03 | 578.87 | 579.37 | | 577.40 | 60.36 | 518.51 | TOW | 11/09/88 | 2 |
| 208 | 2008 | 480661.42 | 1378918.03 | 578.87 | 579.37 | | 577.40 | 60.26 | 518.61 | TOW | 12/13/88 | 2 |
| 208 | 2008 | 480661.42 | 1378918.03 | 578.87 | 579.37 | | 577.40 | 61.50 | 517.37 | TOW | 01/10/89 | 2 |
| 208 | 2008 | 480661.42 | 1378918.03 | 578.87 | 579.37 | | 577.40 | 59.36 | 519.51 | TOW | 02/10/89 | 2 |
| 208 | 2008 | 480661.42 | 1378918.03 | 578.87 | 579.37 | | 577.40 | 58.54 | 520.33 | TOW | 03/11/89 | 2 |
| 208 | 2008 | 480661.42 | 1378918.03 | 578.87 | 579.37 | | 577.40 | 56.79 | 522.08 | TOW | 04/15/89 | 2 |
| 208 | 2008 | 480661.42 | 1378918.03 | 578.87 | 579.37 | | 577.40 | 55.66 | 523.21 | TOW | 05/14/89 | 2 |
| 209 | 2009 | 479540.71 | 1378007.77 | 557.68 | 558.05 | | 557.00 | 36.35 | 521.33 | TOW | 01/09/88 | 3 |
| 209 | 2009 | 479540.71 | 1378007.77 | 557.68 | 558.05 | | 557.00 | 35.22 | 522.46 | TOW | 02/10/88 | 3 |
| | 2009 | 479540.71 | 1378007.77 | 557.68 | 558.05 | | 557.00 | 34.43 | 523.25 | TOW | 03/09/88 | 3 |
| | 2009 | 479540.71 | 1378007.77 | 557.68 | 558.05 | | 557.00 | 33.83 | 523.85 | TOW | 04/11/88 | 3 |
| 209 | 2009 | 479540.71 | 1378007.77 | 557.68 | 558.05 | | 557.00 | 34.15 | 523.53 | TOW | 05/10/88 | 3 |
| 209 | 2009 | 479540.71 | 1378007.77 | 557.68 | 558.05 | | 557.00 | 35.56 | 522.12 | TOW | 06/08/88 | 3 |
| 209 | 2009 | 479540.71 | 1378007.77 | 557.68 | 558.05 | | 557.00 | 36.35 | 521.33 | TOW | 07/08/88 | 3 |
| 209 | 2009 | 479540.71 | 1378007.77 | 557.68 | 558.05 | | 557.00 | 36.85 | 520.83 | TOW | 08/06/88 | 3 |
| 209 | 2009 | 479540.71 | 1378007.77 | 557.68 | 558.05 | | 557.00 | 37.44 | 520.24 | TOW | 09/09/88 | 3 |
| 209 | 2009 | 479540.71 | 1378007.77 | 557.68 | 558.05 | | 557.00 | 37.94 | 519.74 | TOW | 10/09/88 | 3 |
| 209 | 2009 | 479540.71 | 1378007.77 | 557.68 | 558.05 | | 557.00 | 38.10 | 519.58 | TOW | 11/08/88 | 3 |
| 209 | 2009 | 479540.71 | 1378007.77 | 557.68 | 558.05 | | 557.00 | 38.20 | 519.48 | TOW | 12/12/88 | 3 |
| 209 | 2009 | 479540.71 | 1378007.77 | 557.68 | 558.05 | | 557.00 | 36.83 | 520.85 | TOW | 01/09/89 | 3 |
| 209 | 2009 | 479540.71 | 1378007.77 | 557.68 | 558.05 | | 557.00 | 36.01 | 521.67 | TOW | 02/09/89 | 3 |
| 209 | 2009 | 479540.71 | 1378007.77 | 557.68 | 558.05 | | 557.00 | 35.09 | 522.59 | TOW | 03/10/89 | 3 |
| 209 | 2009 | 479540.71 | 1378007.77 | 557.68 | 558.05 | | 557.00 | 32.94 | 524.74 | TOW | 04/16/89 | 3 |
| 209 | 2009 | 479540.71 | 1378007.77 | 557.68 | 558.05 | | 557.00 | 32.19 | 525.49 | TOW | 05/13/89 | 3 |
| 210 | 2010 | 481460.53 | 1379691.07 | 584.09 | 584.62 | 582.2 | | 63.49 | 520.60 | TOW | 04/11/88 | 2 |
| 210 | 2010 | 481460.53 | 1379691.07 | 584.09 | 584.62 | 582.2 | | 63.00 | 521.09 | TOW | 05/10/88 | 2 |
| 210 | 2010 | 481460.53 | 1379691.07 | 584.09 | 584.62 | 582.2 | | 63.25 | 520.84 | TOW | 06/08/88 | 2 |
| 210 | 2010 | 481460.53 | 1379691.07 | 584.09 | 584.62 | 582.2 | | 64.05 | 520.04 | TOW | 07/09/88 | 2 |
| 210 | 2010 | 481460.53 | 1379691.07 | 584.09 | 584.62 | 582.2 | | 64.74 | 519.35 | TOW | 08/07/88 | 2 |
| 210 | 2010 | 481460.53 | 1379691.07 | 584.09 | 584.62 | 582.2 | | 65.53 | 518.56 | TOW | 09/10/88 | 2 |
| 210 | 2010 | 481460.53 | 1379691.07 | 584.09 | 584.62 | 582.2 | | 65.73 | 518.36 | TOW | 10/08/88 | 2 |
| 210 | 2010 | 481460.53 | 1379691.07 | 584.09 | 584.62 | 582.2 | | 66.37 | 517.72 | TOW | 11/09/88 | 2 |
| 210 | 2010 | 481460.53 | 1379691.07 | 584.09 | 584.62 | 582.2 | | 66.34 | 517.75 | TOW | 12/13/88 | 2 |
| 210 | 2010 | 481460.53 | 1379691.07 | 584.09 | 584.62 | 582.2 | | 67.58 | 516.51 | TOW | 01/10/89 | 2 |
| | 2010 | 481460.53 | 1379691.07 | 584.09 | 584.62 | 582.2 | | 65.94 | 518.15 | TOW | 02/10/89 | 2 |
| | 2010 | 481460.53 | 1379691.07 | 584.09 | 584.62 | 582.2 | | 65.01 | 519.08 | TOW | 03/11/89 | 2 |
| 210 | 2010 | 481460.53 | 1379691.07 | 584.09 | 584.62 | 582.2 | | 67.15 | 516.94 | TOW | 05/14/89 | 2 |

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WATER ELEVATION REPORT FOR 01/01/88 - 06/23/89

REPORT DATE : 06/26/89 PAGE : 23

| OLD/ASSIGNED WELL ID | RIFS WELL ID | NORTH COORDINATE | EAST COORDINATE | TOP OF WELL (MSL) | TOP OF CASING (MSL) | GROUND LEVEL (MSL) | CONCRETE LEVEL (MSL) | READING | WATER ELEV. (MSL) | REF. POINT | DATE READ | TYPE OF WELL(*) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 211 | 2011 | 482271.62 | 1377959.33 | 585.78 | 586.06 | 583.9 | | 64.46 | 521.60 | TOC | 03/09/88 | 3 |
| 211 | 2011 | 482271.62 | 1377959.33 | 585.78 | 586.06 | 583.9 | | 64.11 | 521.95 | TOC | 04/11/88 | 3 |
| 211 | 2011 | 482271.62 | 1377959.33 | 585.78 | 586.06 | 583.9 | | 62.70 | 523.36 | TOC | 05/10/88 | 3 |
| 211 | 2011 | 482271.62 | 1377959.33 | 585.78 | 586.06 | 583.9 | | 62.80 | 523.26 | TOC | 06/08/88 | 3 |
| 211 | 2011 | 482271.62 | 1377959.33 | 585.78 | 586.06 | 583.9 | | 63.45 | 522.61 | TOC | 07/08/88 | 3 |
| 211 | 2011 | 482271.62 | 1377959.33 | 585.78 | 586.06 | 583.9 | | 63.95 | 522.11 | TOC | 08/06/88 | 3 |
| 211 | 2011 | 482271.62 | 1377959.33 | 585.78 | 586.06 | 583.9 | | 65.17 | 520.89 | TOC | 09/10/88 | 3 |
| 211 | 2011 | 482271.62 | 1377959.33 | 585.78 | 586.06 | 583.9 | | 65.56 | 520.50 | TOC | 10/08/88 | 3 |
| 211 | 2011 | 482271.62 | 1377959.33 | 585.78 | 586.06 | 583.9 | | 66.22 | 519.84 | TOC | 11/08/88 | 3 |
| 211 | 2011 | 482271.62 | 1377959.33 | 585.78 | 586.06 | 583.9 | | 66.22 | 519.84 | TOC | 12/12/88 | 3 |
| 211 | 2011 | 482271.62 | 1377959.33 | 585.78 | 586.06 | 583.9 | | 66.60 | 519.46 | TOC | 01/09/89 | 3 |
| 211 | 2011 | 482271.62 | 1377959.33 | 585.78 | 586.06 | 583.9 | | 66.07 | 519.99 | TOC | 02/09/89 | 3 |
| 211 | 2011 | 482271.62 | 1377959.33 | 585.78 | 586.06 | 583.9 | | 65.34 | 520.72 | TOC | 03/10/89 | 3 |
| 211 | 2011 | 482271.62 | 1377959.33 | 585.78 | 586.06 | 583.9 | | 63.90 | 522.16 | TOC | 04/15/89 | 3 |
| 211 | 2011 | 482271.62 | 1377959.33 | 585.78 | 586.06 | 583.9 | | 62.10 | 523.96 | TOC | 05/13/89 | 3 |
| 213 | 2013 | 481651.94 | 1382006.94 | 589.77 | 590.45 | | 588.80 | 73.08 | 517.37 | TOC | 01/10/88 | 1 |
| 213 | 2013 | 481651.94 | 1382006.94 | 589.77 | 590.45 | | 588.80 | 72.66 | 517.79 | TOC | 02/11/88 | 1 |
| 213 | 2013 | 481651.94 | 1382006.94 | 589.77 | 590.45 | | 588.80 | 71.76 | 518.69 | TOC | 03/09/88 | 1 |
| 3 | 2013 | 481651.94 | 1382006.94 | 589.77 | 590.45 | | 588.80 | 70.91 | 519.54 | TOC | 04/11/88 | 1 |
| 3 | 2013 | 481651.94 | 1382006.94 | 589.77 | 590.45 | | 588.80 | 70.68 | 519.77 | TOC | 05/10/88 | 1 |
| 213 | 2013 | 481651.94 | 1382006.94 | 589.77 | 590.45 | | 588.80 | 71.18 | 519.27 | TOC | 06/08/88 | 1 |
| 213 | 2013 | 481651.94 | 1382006.94 | 589.77 | 590.45 | | 588.80 | 71.82 | 518.63 | TOC | 07/09/88 | 1 |
| 213 | 2013 | 481651.94 | 1382006.94 | 589.77 | 590.45 | | 588.80 | 72.53 | 517.92 | TOC | 08/07/88 | 1 |
| 213 | 2013 | 481651.94 | 1382006.94 | 589.77 | 590.45 | | 588.80 | 73.38 | 517.07 | TOC | 09/10/88 | 1 |
| 213 | 2013 | 481651.94 | 1382006.94 | 589.77 | 590.45 | | 588.80 | 73.51 | 516.94 | TOC | 10/08/88 | 1 |
| 213 | 2013 | 481651.94 | 1382006.94 | 589.77 | 590.45 | | 588.80 | 74.30 | 516.15 | TOC | 11/09/88 | 1 |
| 213 | 2013 | 481651.94 | 1382006.94 | 589.77 | 590.45 | | 588.80 | 74.38 | 516.07 | TOC | 12/13/88 | 1 |
| 213 | 2013 | 481651.94 | 1382006.94 | 589.77 | 590.45 | | 588.80 | 74.51 | 515.94 | TOC | 01/10/89 | 1 |
| 213 | 2013 | 481651.94 | 1382006.94 | 589.77 | 590.45 | | 588.80 | 73.73 | 516.72 | TOC | 02/10/89 | 1 |
| 213 | 2013 | 481651.94 | 1382006.94 | 589.77 | 590.45 | | 588.80 | 72.78 | 517.67 | TOC | 03/11/89 | 1 |
| 213 | 2013 | 481651.94 | 1382006.94 | 589.77 | 590.45 | | 588.80 | 70.64 | 519.81 | TOC | 04/15/89 | 1 |
| 213 | 2013 | 481651.94 | 1382006.94 | 589.77 | 590.45 | | 588.80 | 68.69 | 521.76 | TOC | 05/14/89 | 1 |
| 214 | 2014 | 476802.99 | 1379584.94 | 534.92 | 535.94 | | 533.90 | N/A | | N/A | 02/10/88 | 3 |
| 214 | 2014 | 476802.99 | 1379584.94 | 534.92 | 535.94 | | 533.90 | 14.38 | 521.56 | TOC | 03/09/88 | 3 |
| 214 | 2014 | 476802.99 | 1379584.94 | 534.92 | 535.94 | | 533.90 | 14.05 | 521.89 | TOC | 04/12/88 | 3 |
| 214 | 2014 | 476802.99 | 1379584.94 | 534.92 | 535.94 | | 533.90 | N/A | | N/A | 05/10/88 | 3 |
| 214 | 2014 | 476802.99 | 1379584.94 | 534.92 | 535.94 | | 533.90 | 15.74 | 520.20 | TOC | 06/08/88 | 3 |
| 214 | 2014 | 476802.99 | 1379584.94 | 534.92 | 535.94 | | 533.90 | N/A | | N/A | 07/09/88 | 3 |
| 214 | 2014 | 476802.99 | 1379584.94 | 534.92 | 535.94 | | 533.90 | 16.90 | 519.04 | TOC | 08/06/88 | 3 |
| 214 | 2014 | 476802.99 | 1379584.94 | 534.92 | 535.94 | | 533.90 | 17.45 | 518.49 | TOC | 09/09/88 | 3 |
| 214 | 2014 | 476802.99 | 1379584.94 | 534.92 | 535.94 | | 533.90 | 17.88 | 518.06 | TOC | 10/09/88 | 3 |
| 214 | 2014 | 476802.99 | 1379584.94 | 534.92 | 535.94 | | 533.90 | 18.25 | 517.69 | TOC | 11/08/88 | 3 |
| 214 | 2014 | 476802.99 | 1379584.94 | 534.92 | 535.94 | | 533.90 | 18.45 | 517.49 | TOC | 12/12/88 | 3 |
| 4 | 2014 | 476802.99 | 1379584.94 | 534.92 | 535.94 | | 533.90 | 16.92 | 519.02 | TOC | 01/09/89 | 3 |
| 4 | 2014 | 476802.99 | 1379584.94 | 534.92 | 535.94 | | 533.90 | 16.88 | 519.06 | TOC | 02/09/89 | 3 |
| 214 | 2014 | 476802.99 | 1379584.94 | 534.92 | 535.94 | | 533.90 | 14.92 | 521.02 | TOC | 03/10/89 | 3 |

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WATER ELEVATION REPORT FOR 01/01/88 - 06/23/89

REPORT DATE : 06/26/89

PAGE : 24

| OLD/ASSIGNED WELL ID | RIFS WELL ID | NORTH COORDINATE | EAST COORDINATE | TOP OF WELL (MSL) | TOP OF CASING (MSL) | GROUND LEVEL (MSL) | CONCRETE LEVEL (MSL) | READING | WATER ELEV. (MSL) | REF. POINT | DATE READ | TYPE OF WELL(*) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 214 | 2014 | 476802.99 | 1379584.94 | 534.92 | 535.94 | | 533.90 | 13.04 | 522.90 | TOC | 04/16/89 | 3 |
| 214 | 2014 | 476802.99 | 1379584.94 | 534.92 | 535.94 | | 533.90 | 12.10 | 523.84 | TOC | 05/13/89 | 3 |
| 215 | 2015 | 476148.92 | 1380201.29 | 579.46 | 579.85 | 577.7 | 578.00 | 59.57 | 520.28 | TOC | 05/10/88 | 3 |
| 215 | 2015 | 476148.92 | 1380201.29 | 579.46 | 579.85 | 577.7 | 578.00 | 62.76 | 517.09 | TOC | 11/08/88 | 3 |
| 215 | 2015 | 476148.92 | 1380201.29 | 579.46 | 579.85 | 577.7 | 578.00 | 62.92 | 516.93 | TOC | 12/12/88 | 3 |
| 215 | 2015 | 476148.92 | 1380201.29 | 579.46 | 579.85 | 577.7 | 578.00 | 61.99 | 517.86 | TOC | 01/09/89 | 3 |
| 215 | 2015 | 476148.92 | 1380201.29 | 579.46 | 579.85 | 577.7 | 578.00 | 61.55 | 518.30 | TOC | 02/09/89 | 3 |
| 215 | 2015 | 476148.92 | 1380201.29 | 579.46 | 579.85 | 577.7 | 578.00 | 60.16 | 519.69 | TOC | 03/10/89 | 3 |
| 215 | 2015 | 476148.92 | 1380201.29 | 579.46 | 579.85 | 577.7 | 578.00 | 58.14 | 521.71 | TOC | 04/16/89 | 3 |
| 215 | 2015 | 476148.92 | 1380201.29 | 579.46 | 579.85 | 577.7 | 578.00 | 57.09 | 522.76 | TOC | 05/13/89 | 3 |
| 216 | 2016 | 477615.38 | 1379157.77 | 541.30 | 542.39 | | 540.60 | 22.69 | 519.70 | TOC | 01/09/88 | 3 |
| 216 | 2016 | 477615.38 | 1379157.77 | 541.30 | 542.39 | | 540.60 | 21.56 | 520.83 | TOC | 02/10/88 | 3 |
| 216 | 2016 | 477615.38 | 1379157.77 | 541.30 | 542.39 | | 540.60 | 20.60 | 521.79 | TOC | 03/09/88 | 3 |
| 216 | 2016 | 477615.38 | 1379157.77 | 541.30 | 542.39 | | 540.60 | 20.04 | 522.35 | TOC | 04/12/88 | 3 |
| 216 | 2016 | 477615.38 | 1379157.77 | 541.30 | 542.39 | | 540.60 | 20.95 | 521.44 | TOC | 05/10/88 | 3 |
| 216 | 2016 | 477615.38 | 1379157.77 | 541.30 | 542.39 | | 540.60 | 21.78 | 520.61 | TOC | 06/08/88 | 3 |
| 216 | 2016 | 477615.38 | 1379157.77 | 541.30 | 542.39 | | 540.60 | 22.44 | 519.95 | TOC | 07/09/88 | 3 |
| 216 | 2016 | 477615.38 | 1379157.77 | 541.30 | 542.39 | | 540.60 | 22.95 | 519.44 | TOC | 08/06/88 | 3 |
| | 2016 | 477615.38 | 1379157.77 | 541.30 | 542.39 | | 540.60 | 23.50 | 518.89 | TOC | 09/09/88 | 3 |
| | 2016 | 477615.38 | 1379157.77 | 541.30 | 542.39 | | 540.60 | 23.98 | 518.41 | TOC | 10/09/88 | 3 |
| 216 | 2016 | 477615.38 | 1379157.77 | 541.30 | 542.39 | | 540.60 | 24.33 | 518.06 | TOC | 11/08/88 | 3 |
| 216 | 2016 | 477615.38 | 1379157.77 | 541.30 | 542.39 | | 540.60 | 24.50 | 517.89 | TOC | 12/12/88 | 3 |
| 216 | 2016 | 477615.38 | 1379157.77 | 541.30 | 542.39 | | 540.60 | 23.26 | 519.13 | TOC | 01/09/89 | 3 |
| 216 | 2016 | 477615.38 | 1379157.77 | 541.30 | 542.39 | | 540.60 | 22.82 | 519.57 | TOC | 02/09/89 | 3 |
| 216 | 2016 | 477615.38 | 1379157.77 | 541.30 | 542.39 | | 540.60 | 21.27 | 521.12 | TOC | 03/10/89 | 3 |
| 216 | 2016 | 477615.38 | 1379157.77 | 541.30 | 542.39 | | 540.60 | 19.16 | 523.23 | TOC | 04/16/89 | 3 |
| 216 | 2016 | 477615.38 | 1379157.77 | 541.30 | 542.39 | | 540.60 | 18.25 | 524.14 | TOC | 05/13/89 | 3 |
| 217 | 2017 | 476259.20 | 1379157.09 | 535.86 | 536.29 | 534.3 | 534.50 | 17.10 | 519.19 | TOC | 01/09/88 | 3 |
| 217 | 2017 | 476259.20 | 1379157.09 | 535.86 | 536.29 | 534.3 | 534.50 | 15.74 | 520.55 | TOC | 02/10/88 | 3 |
| 217 | 2017 | 476259.20 | 1379157.09 | 535.86 | 536.29 | 534.3 | 534.50 | 14.61 | 521.68 | TOC | 03/09/88 | 3 |
| 217 | 2017 | 476259.20 | 1379157.09 | 535.86 | 536.29 | 534.3 | 534.50 | 14.24 | 522.05 | TOC | 04/12/88 | 3 |
| 217 | 2017 | 476259.20 | 1379157.09 | 535.86 | 536.29 | 534.3 | 534.50 | 15.39 | 520.90 | TOC | 05/10/88 | 3 |
| 217 | 2017 | 476259.20 | 1379157.09 | 535.86 | 536.29 | 534.3 | 534.50 | 16.10 | 520.19 | TOC | 06/08/88 | 3 |
| 217 | 2017 | 476259.20 | 1379157.09 | 535.86 | 536.29 | 534.3 | 534.50 | 16.71 | 519.58 | TOC | 07/09/88 | 3 |
| 217 | 2017 | 476259.20 | 1379157.09 | 535.86 | 536.29 | 534.3 | 534.50 | 17.15 | 519.14 | TOC | 08/06/88 | 3 |
| 217 | 2017 | 476259.20 | 1379157.09 | 535.86 | 536.29 | 534.3 | 534.50 | 17.68 | 518.61 | TOC | 09/09/88 | 3 |
| 217 | 2017 | 476259.20 | 1379157.09 | 535.86 | 536.29 | 534.3 | 534.50 | 18.14 | 518.15 | TOC | 10/09/88 | 3 |
| 217 | 2017 | 476259.20 | 1379157.09 | 535.86 | 536.29 | 534.3 | 534.50 | 18.47 | 517.82 | TOC | 11/08/88 | 3 |
| 217 | 2017 | 476259.20 | 1379157.09 | 535.86 | 536.29 | 534.3 | 534.50 | 18.65 | 517.64 | TOC | 12/12/88 | 3 |
| 217 | 2017 | 476259.20 | 1379157.09 | 535.86 | 536.29 | 534.3 | 534.50 | 16.99 | 519.30 | TOC | 01/09/89 | 3 |
| 217 | 2017 | 476259.20 | 1379157.09 | 535.86 | 536.29 | 534.3 | 534.50 | 17.06 | 519.23 | TOC | 02/09/89 | 3 |
| 217 | 2017 | 476259.20 | 1379157.09 | 535.86 | 536.29 | 534.3 | 534.50 | 15.13 | 521.16 | TOC | 03/10/89 | 3 |
| 217 | 2017 | 476259.20 | 1379157.09 | 535.86 | 536.29 | 534.3 | 534.50 | 13.49 | 522.80 | TOC | 04/16/89 | 3 |
| | 2018 | 479447.70 | 1378671.57 | | 573.60 | | 571.50 | 54.66 | 518.94 | TOC | 01/09/88 | 3 |
| | 2018 | 479447.70 | 1378671.57 | | 573.60 | | 571.50 | 52.41 | 521.19 | TOC | 02/10/88 | 3 |
| 218 | 2018 | 479447.70 | 1378671.57 | | 573.60 | | 571.50 | 51.59 | 522.01 | TOC | 03/09/88 | 3 |

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WATER ELEVATION REPORT FOR 01/01/88 - 06/23/89

REPORT DATE : 06/26/89

PAGE : 25

| OLD/ASSIGNED WELL ID | RIFS WELL ID | NORTH COORDINATE | EAST COORDINATE | TOP OF WELL (MSL) | TOP OF CASING (MSL) | GROUND LEVEL (MSL) | CONCRETE LEVEL (MSL) | READING | WATER ELEV. (MSL) | REF. POINT | DATE READ | TYPE OF WELL(*) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 218 | 2018 | 479447.70 | 1378671.57 | | 573.60 | | 571.50 | 50.51 | 523.09 | TOC | 04/11/88 | 3 |
| 218 | 2018 | 479447.70 | 1378671.57 | | 573.60 | | 571.50 | 51.05 | 522.55 | TOC | 05/10/88 | 3 |
| 218 | 2018 | 479447.70 | 1378671.57 | | 573.60 | | 571.50 | 52.01 | 521.59 | TOC | 06/08/88 | 3 |
| 218 | 2018 | 479447.70 | 1378671.57 | | 573.60 | | 571.50 | N/A | | N/A | 07/09/88 | 3 |
| 218 | 2018 | 479447.70 | 1378671.57 | | 573.60 | | 571.50 | 53.92 | 519.68 | TOC | 09/09/88 | 3 |
| 218 | 2018 | 479447.70 | 1378671.57 | | 573.60 | | 571.50 | N/A | | N/A | 10/09/88 | 3 |
| 218 | 2018 | 479447.70 | 1378671.57 | | 573.60 | | 571.50 | 54.85 | 518.75 | TOC | 11/08/88 | 3 |
| 218 | 2018 | 479447.70 | 1378671.57 | | 573.60 | | 571.50 | 54.82 | 518.78 | TOC | 12/12/88 | 3 |
| 218 | 2018 | 479447.70 | 1378671.57 | | 573.60 | | 571.50 | 54.26 | 519.34 | TOC | 01/09/89 | 3 |
| 218 | 2018 | 479447.70 | 1378671.57 | | 573.60 | | 571.50 | 53.23 | 520.37 | TOC | 02/09/89 | 3 |
| 218 | 2018 | 479447.70 | 1378671.57 | | 573.60 | | 571.50 | 52.38 | 521.22 | TOC | 03/10/89 | 3 |
| 218 | 2018 | 479447.70 | 1378671.57 | | 573.60 | | 571.50 | 50.34 | 523.26 | TOC | 04/16/89 | 3 |
| 218 | 2018 | 479447.70 | 1378671.57 | | 573.60 | | 571.50 | 49.28 | 524.32 | TOC | 05/13/89 | 3 |
| 219 | 2019 | 481674.46 | 1379093.84 | 584.81 | 585.37 | | 583.20 | 63.97 | 521.40 | TOC | 05/10/88 | 2 |
| 219 | 2019 | 481674.46 | 1379093.84 | 584.81 | 585.37 | | 583.20 | 64.06 | 521.31 | TOC | 06/08/88 | 2 |
| 219 | 2019 | 481674.46 | 1379093.84 | 584.81 | 585.37 | | 583.20 | 64.80 | 520.57 | TOC | 07/09/88 | 2 |
| 220 | 2020 | 479168.75 | 1379519.37 | 575.17 | 575.62 | | 573.60 | 56.08 | 519.54 | TOC | 02/11/88 | 2 |
| 220 | 2020 | 479168.75 | 1379519.37 | 575.17 | 575.62 | | 573.60 | 55.18 | 520.44 | TOC | 03/09/88 | 2 |
| 0 | 2020 | 479168.75 | 1379519.37 | 575.17 | 575.62 | | 573.60 | 54.45 | 521.17 | TOC | 04/11/88 | 2 |
| .0 | 2020 | 479168.75 | 1379519.37 | 575.17 | 575.62 | | 573.60 | 54.44 | 521.18 | TOC | 05/10/88 | 2 |
| 220 | 2020 | 479168.75 | 1379519.37 | 575.17 | 575.62 | | 573.60 | 55.40 | 520.22 | TOC | 06/08/88 | 2 |
| 220 | 2020 | 479168.75 | 1379519.37 | 575.17 | 575.62 | | 573.60 | 55.80 | 519.82 | TOC | 07/09/88 | 2 |
| 220 | 2020 | 479168.75 | 1379519.37 | 575.17 | 575.62 | | 573.60 | 56.41 | 519.21 | TOC | 08/06/88 | 2 |
| 220 | 2020 | 479168.75 | 1379519.37 | 575.17 | 575.62 | | 573.60 | 56.98 | 518.64 | TOC | 09/09/88 | 2 |
| 220 | 2020 | 479168.75 | 1379519.37 | 575.17 | 575.62 | | 573.60 | 57.42 | 518.20 | TOC | 10/09/88 | 2 |
| 220 | 2020 | 479168.75 | 1379519.37 | 575.17 | 575.62 | | 573.60 | 58.02 | 517.60 | TOC | 11/08/88 | 2 |
| 220 | 2020 | 479168.75 | 1379519.37 | 575.17 | 575.62 | | 573.60 | 58.02 | 517.60 | TOC | 12/12/88 | 2 |
| 220 | 2020 | 479168.75 | 1379519.37 | 575.17 | 575.62 | | 573.60 | 57.94 | 517.68 | TOC | 01/09/89 | 2 |
| 220 | 2020 | 479168.75 | 1379519.37 | 575.17 | 575.62 | | 573.60 | 57.03 | 518.59 | TOC | 02/09/89 | 2 |
| 220 | 2020 | 479168.75 | 1379519.37 | 575.17 | 575.62 | | 573.60 | 56.10 | 519.52 | TOC | 03/10/89 | 2 |
| 220 | 2020 | 479168.75 | 1379519.37 | 575.17 | 575.62 | | 573.60 | 54.12 | 521.50 | TOC | 04/16/89 | 2 |
| 220 | 2020 | 479168.75 | 1379519.37 | 575.17 | 575.62 | | 573.60 | 52.66 | 522.96 | TOC | 05/14/89 | 2 |
| 221 | 2021 | 481567.90 | 1378913.40 | 584.86 | 585.92 | | 584.30 | 66.33 | 519.59 | TOC | 01/10/88 | 2 |
| 221 | 2021 | 481567.90 | 1378913.40 | 584.86 | 585.92 | | 584.30 | 66.78 | 519.14 | TOC | 02/11/88 | 2 |
| 221 | 2021 | 481567.90 | 1378913.40 | 584.86 | 585.92 | | 584.30 | 65.31 | 520.61 | TOC | 03/09/88 | 2 |
| 221 | 2021 | 481567.90 | 1378913.40 | 584.86 | 585.92 | | 584.30 | 64.73 | 521.19 | TOC | 04/11/88 | 2 |
| 221 | 2021 | 481567.90 | 1378913.40 | 584.86 | 585.92 | | 584.30 | 64.47 | 521.45 | TOC | 05/10/88 | 2 |
| 221 | 2021 | 481567.90 | 1378913.40 | 584.86 | 585.92 | | 584.30 | 64.55 | 521.37 | TOC | 06/08/88 | 2 |
| 221 | 2021 | 481567.90 | 1378913.40 | 584.86 | 585.92 | | 584.30 | 65.34 | 520.58 | TOC | 07/09/88 | 2 |
| 221 | 2021 | 481567.90 | 1378913.40 | 584.86 | 585.92 | | 584.30 | 66.04 | 519.88 | TOC | 08/07/88 | 2 |
| 221 | 2021 | 481567.90 | 1378913.40 | 584.86 | 585.92 | | 584.30 | 66.76 | 519.16 | TOC | 09/10/88 | 2 |
| 221 | 2021 | 481567.90 | 1378913.40 | 584.86 | 585.92 | | 584.30 | 67.00 | 518.92 | TOC | 10/08/88 | 2 |
| 221 | 2021 | 481567.90 | 1378913.40 | 584.86 | 585.92 | | 584.30 | 67.63 | 518.29 | TOC | 11/09/88 | 2 |
| 1 | 2021 | 481567.90 | 1378913.40 | 584.86 | 585.92 | | 584.30 | 67.41 | 518.51 | TOC | 12/13/88 | 2 |
| | 2021 | 481567.90 | 1378913.40 | 584.86 | 585.92 | | 584.30 | 67.65 | 518.27 | TOC | 01/10/89 | 2 |
| 221 | 2021 | 481567.90 | 1378913.40 | 584.86 | 585.92 | | 584.30 | 67.02 | 518.90 | TOC | 02/10/89 | 2 |

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WATER ELEVATION REPORT FOR 01/01/88 - 06/23/89

REPORT DATE : 06/26/89 PAGE : 26

| OLD/ASSIGNED WELL ID | RIFS WELL ID | NORTH COORDINATE | EAST COORDINATE | TOP OF WELL (MSL) | TOP OF CASING (MSL) | GROUND LEVEL (MSL) | CONCRETE LEVEL (MSL) | READING | WATER ELEV. (MSL) | REF. POINT | DATE READ | TYPE OF WELL(*) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 221 | 2021 | 481567.90 | 1378913.40 | 584.86 | 585.92 | | 584.30 | 66.18 | 519.74 | TOC | 03/11/89 | 2 |
| 221 | 2021 | 481567.90 | 1378913.40 | 584.86 | 585.92 | | 584.30 | 64.89 | 521.03 | TOC | 04/15/89 | 2 |
| 221 | 2021 | 481567.90 | 1378913.40 | 584.86 | 585.92 | | 584.30 | 63.59 | 522.33 | TOC | 05/14/89 | 2 |
| 222 | 2022 | 481695.17 | 1378680.21 | 587.57 | 587.94 | | 586.20 | 68.12 | 519.82 | TOC | 01/10/88 | 2 |
| 222 | 2022 | 481695.17 | 1378680.21 | 587.57 | 587.94 | | 586.20 | 67.53 | 520.41 | TOC | 02/11/88 | 2 |
| 222 | 2022 | 481695.17 | 1378680.21 | 587.57 | 587.94 | | 586.20 | 67.10 | 520.84 | TOC | 03/09/88 | 2 |
| 222 | 2022 | 481695.17 | 1378680.21 | 587.57 | 587.94 | | 586.20 | 66.51 | 521.43 | TOC | 04/11/88 | 2 |
| 222 | 2022 | 481695.17 | 1378680.21 | 587.57 | 587.94 | | 586.20 | 66.30 | 521.64 | TOC | 05/10/88 | 2 |
| 222 | 2022 | 481695.17 | 1378680.21 | 587.57 | 587.94 | | 586.20 | 65.86 | 522.08 | TOC | 06/08/88 | 2 |
| 222 | 2022 | 481695.17 | 1378680.21 | 587.57 | 587.94 | | 586.20 | 67.13 | 520.81 | TOC | 07/09/88 | 2 |
| 222 | 2022 | 481695.17 | 1378680.21 | 587.57 | 587.94 | | 586.20 | 67.80 | 520.14 | TOC | 08/07/88 | 2 |
| 222 | 2022 | 481695.17 | 1378680.21 | 587.57 | 587.94 | | 586.20 | 68.51 | 519.43 | TOC | 09/10/88 | 2 |
| 222 | 2022 | 481695.17 | 1378680.21 | 587.57 | 587.94 | | 586.20 | 68.80 | 519.14 | TOC | 10/08/88 | 2 |
| 222 | 2022 | 481695.17 | 1378680.21 | 587.57 | 587.94 | | 586.20 | 69.40 | 518.54 | TOC | 11/09/88 | 2 |
| 222 | 2022 | 481695.17 | 1378680.21 | 587.57 | 587.94 | | 586.20 | 69.13 | 518.81 | TOC | 12/13/88 | 2 |
| 222 | 2022 | 481695.17 | 1378680.21 | 587.57 | 587.94 | | 586.20 | 69.36 | 518.58 | TOC | 01/10/89 | 2 |
| 222 | 2022 | 481695.17 | 1378680.21 | 587.57 | 587.94 | | 586.20 | 68.76 | 519.18 | TOC | 02/10/89 | 2 |
| 222 | 2022 | 481695.17 | 1378680.21 | 587.57 | 587.94 | | 586.20 | 67.92 | 520.02 | TOC | 03/11/89 | 2 |
| | 2022 | 481695.17 | 1378680.21 | 587.57 | 587.94 | | 586.20 | 66.72 | 521.22 | TOC | 04/15/89 | 2 |
| | 2022 | 481695.17 | 1378680.21 | 587.57 | 587.94 | | 586.20 | 64.45 | 523.49 | TOC | 05/14/89 | 2 |
| 224 | 2024 | 482487.51 | 1378880.72 | 582.22 | 582.48 | 580.4 | | 62.35 | 519.87 | TOW | 01/09/88 | 3 |
| 224 | 2024 | 482487.51 | 1378880.72 | 582.22 | 582.48 | 580.4 | | 62.42 | 519.80 | TOW | 02/10/88 | 3 |
| 224 | 2024 | 482487.51 | 1378880.72 | 582.22 | 582.48 | 580.4 | | 61.57 | 520.65 | TOW | 03/09/88 | 3 |
| 224 | 2024 | 482487.51 | 1378880.72 | 582.22 | 582.48 | 580.4 | | 61.15 | 521.07 | TOW | 04/11/88 | 3 |
| 224 | 2024 | 482487.51 | 1378880.72 | 582.22 | 582.48 | 580.4 | | 60.80 | 521.42 | TOW | 05/10/88 | 3 |
| 224 | 2024 | 482487.51 | 1378880.72 | 582.22 | 582.48 | 580.4 | | 60.82 | 521.40 | TOW | 06/08/88 | 3 |
| 224 | 2024 | 482487.51 | 1378880.72 | 582.22 | 582.48 | 580.4 | | 61.50 | 520.72 | TOW | 07/08/88 | 3 |
| 224 | 2024 | 482487.51 | 1378880.72 | 582.22 | 582.48 | 580.4 | | 62.03 | 520.19 | TOW | 08/06/88 | 3 |
| 224 | 2024 | 482487.51 | 1378880.72 | 582.22 | 582.48 | 580.4 | | 62.76 | 519.46 | TOW | 09/10/88 | 3 |
| 224 | 2024 | 482487.51 | 1378880.72 | 582.22 | 582.48 | 580.4 | | 63.02 | 519.20 | TOW | 10/09/88 | 3 |
| 224 | 2024 | 482487.51 | 1378880.72 | 582.22 | 582.48 | 580.4 | | 63.85 | 518.37 | TOW | 11/08/88 | 3 |
| 224 | 2024 | 482487.51 | 1378880.72 | 582.22 | 582.48 | 580.4 | | 63.87 | 518.35 | TOW | 12/12/88 | 3 |
| 224 | 2024 | 482487.51 | 1378880.72 | 582.22 | 582.48 | 580.4 | | 63.93 | 518.29 | TOW | 01/10/89 | 3 |
| 224 | 2024 | 482487.51 | 1378880.72 | 582.22 | 582.48 | 580.4 | | 63.34 | 518.88 | TOW | 02/09/89 | 3 |
| 224 | 2024 | 482487.51 | 1378880.72 | 582.22 | 582.48 | 580.4 | | 62.80 | 519.42 | TOW | 03/10/89 | 3 |
| 224 | 2024 | 482487.51 | 1378880.72 | 582.22 | 582.48 | 580.4 | | 61.55 | 520.67 | TOW | 04/15/89 | 3 |
| 224 | 2024 | 482487.51 | 1378880.72 | 582.22 | 582.48 | 580.4 | | 60.16 | 522.06 | TOW | 05/14/89 | 3 |
| 227 | 2027 | 481969.29 | 1379317.37 | 585.55 | 586.09 | 583.2 | | 66.34 | 519.21 | TOW | 01/10/88 | 2 |
| 227 | 2027 | 481969.29 | 1379317.37 | 585.55 | 586.09 | 583.2 | | 66.04 | 519.51 | TOW | 02/11/88 | 2 |
| 227 | 2027 | 481969.29 | 1379317.37 | 585.55 | 586.09 | 583.2 | | 65.46 | 520.09 | TOW | 03/08/88 | 2 |
| 227 | 2027 | 481969.29 | 1379317.37 | 585.55 | 586.09 | 583.2 | | 64.87 | 520.68 | TOW | 04/11/88 | 2 |
| 227 | 2027 | 481969.29 | 1379317.37 | 585.55 | 586.09 | 583.2 | | 64.50 | 521.05 | TOW | 05/10/88 | 2 |
| 227 | 2027 | 481969.29 | 1379317.37 | 585.55 | 586.09 | 583.2 | | 64.48 | 521.07 | TOW | 06/08/88 | 2 |
| | 2027 | 481969.29 | 1379317.37 | 585.55 | 586.09 | 583.2 | | 65.28 | 520.27 | TOW | 07/09/88 | 2 |
| | 2027 | 481969.29 | 1379317.37 | 585.55 | 586.09 | 583.2 | | 65.52 | 520.03 | TOW | 08/07/88 | 2 |
| 227 | 2027 | 481969.29 | 1379317.37 | 585.55 | 586.09 | 583.2 | | 66.66 | 518.89 | TOW | 09/10/88 | 2 |

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WATER ELEVATION REPORT FOR 01/01/88 - 06/23/89

REPORT DATE : 06/26/89 PAGE : 27

| OLD/ASSIGNED WELL ID | RIFS WELL ID | NORTH COORDINATE | EAST COORDINATE | TOP OF WELL (MSL) | TOP OF CASING (MSL) | GROUND LEVEL (MSL) | CONCRETE LEVEL (MSL) | READING | WATER ELEV. (MSL) | REF. POINT | DATE READ | TYPE OF WELL(*) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 227 | 2027 | 481969.29 | 1379317.37 | 585.55 | 586.09 | 583.2 | | 66.91 | 518.64 | TOW | 10/08/88 | 2 |
| 227 | 2027 | 481969.29 | 1379317.37 | 585.55 | 586.09 | 583.2 | | 67.60 | 517.95 | TOW | 11/09/88 | 2 |
| 227 | 2027 | 481969.29 | 1379317.37 | 585.55 | 586.09 | 583.2 | | 67.43 | 518.12 | TOW | 12/13/88 | 2 |
| 227 | 2027 | 481969.29 | 1379317.37 | 585.55 | 586.09 | 583.2 | | 67.80 | 517.75 | TOW | 01/10/89 | 2 |
| 227 | 2027 | 481969.29 | 1379317.37 | 585.55 | 586.09 | 583.2 | | 67.20 | 518.35 | TOW | 02/10/89 | 2 |
| 227 | 2027 | 481969.29 | 1379317.37 | 585.55 | 586.09 | 583.2 | | 66.33 | 519.22 | TOW | 03/11/89 | 2 |
| 227 | 2027 | 481969.29 | 1379317.37 | 585.55 | 586.09 | 583.2 | | 65.16 | 520.39 | TOW | 04/15/89 | 2 |
| 227 | 2027 | 481969.29 | 1379317.37 | 585.55 | 586.09 | 583.2 | | 63.68 | 521.87 | TOW | 05/14/89 | 2 |
| 234 | 2034 | 480240.05 | 1378419.45 | 571.34 | 571.90 | 569.7 | | 48.50 | 522.84 | TOW | 04/11/88 | 3 |
| 234 | 2034 | 480240.05 | 1378419.45 | 571.34 | 571.90 | 569.7 | | 48.47 | 522.87 | TOW | 05/10/88 | 3 |
| 234 | 2034 | 480240.05 | 1378419.45 | 571.34 | 571.90 | 569.7 | | 49.54 | 521.80 | TOW | 06/08/88 | 3 |
| 234 | 2034 | 480240.05 | 1378419.45 | 571.34 | 571.90 | 569.7 | | 50.34 | 521.00 | TOW | 07/08/88 | 3 |
| 234 | 2034 | 480240.05 | 1378419.45 | 571.34 | 571.90 | 569.7 | | 50.90 | 520.44 | TOW | 08/06/88 | 3 |
| 234 | 2034 | 480240.05 | 1378419.45 | 571.34 | 571.90 | 569.7 | | 51.48 | 519.86 | TOW | 09/09/88 | 3 |
| 234 | 2034 | 480240.05 | 1378419.45 | 571.34 | 571.90 | 569.7 | | 51.99 | 519.35 | TOW | 10/09/88 | 3 |
| 234 | 2034 | 480240.05 | 1378419.45 | 571.34 | 571.90 | 569.7 | | 52.27 | 519.07 | TOW | 11/08/88 | 3 |
| 234 | 2034 | 480240.05 | 1378419.45 | 571.34 | 571.90 | 569.7 | | 52.29 | 519.05 | TOW | 12/12/88 | 3 |
| 234 | 2034 | 480240.05 | 1378419.45 | 571.34 | 571.90 | 569.7 | | 51.62 | 519.72 | TOW | 01/09/89 | 3 |
| 4 | 2034 | 480240.05 | 1378419.45 | 571.34 | 571.90 | 569.7 | | 50.74 | 520.60 | TOW | 02/09/89 | 3 |
| 4 | 2034 | 480240.05 | 1378419.45 | 571.34 | 571.90 | 569.7 | | 49.97 | 521.37 | TOW | 03/10/89 | 3 |
| 234 | 2034 | 480240.05 | 1378419.45 | 571.34 | 571.90 | 569.7 | | 47.28 | 524.06 | TOW | 04/15/89 | 3 |
| 234 | 2034 | 480240.05 | 1378419.45 | 571.34 | 571.90 | 569.7 | | 46.60 | 524.74 | TOW | 05/13/89 | 3 |
| 237 | 2037 | 482140.97 | 1379801.07 | 590.54 | | 588.5 | | 70.78 | 519.76 | TOW | 03/09/88 | 3 |
| 237 | 2037 | 482140.97 | 1379801.07 | 590.54 | | 588.5 | | 69.88 | 520.66 | TOW | 05/10/88 | 3 |
| 237 | 2037 | 482140.97 | 1379801.07 | 590.54 | | 588.5 | | 69.87 | 520.67 | TOW | 06/08/88 | 3 |
| 237 | 2037 | 482140.97 | 1379801.07 | 590.54 | | 588.5 | | 70.60 | 519.94 | TOW | 07/09/88 | 3 |
| 237 | 2037 | 482140.97 | 1379801.07 | 590.54 | | 588.5 | | 71.34 | 519.20 | TOW | 08/07/88 | 3 |
| 237 | 2037 | 482140.97 | 1379801.07 | 590.54 | | 588.5 | | 72.12 | 518.42 | TOW | 09/10/88 | 3 |
| 237 | 2037 | 482140.97 | 1379801.07 | 590.54 | | 588.5 | | 72.32 | 518.22 | TOW | 10/08/88 | 3 |
| 237 | 2037 | 482140.97 | 1379801.07 | 590.54 | | 588.5 | | 73.05 | 517.49 | TOW | 11/09/88 | 3 |
| 237 | 2037 | 482140.97 | 1379801.07 | 590.54 | | 588.5 | | 72.88 | 517.66 | TOW | 12/13/88 | 3 |
| 237 | 2037 | 482140.97 | 1379801.07 | 590.54 | | 588.5 | | 73.32 | 517.22 | TOW | 01/10/89 | 3 |
| 237 | 2037 | 482140.97 | 1379801.07 | 590.54 | | 588.5 | | 72.70 | 517.84 | TOW | 02/10/89 | 3 |
| 237 | 2037 | 482140.97 | 1379801.07 | 590.54 | | 588.5 | | 71.78 | 518.76 | TOW | 03/11/89 | 3 |
| 237 | 2037 | 482140.97 | 1379801.07 | 590.54 | | 588.5 | | 70.56 | 519.98 | TOW | 04/15/89 | 3 |
| 237 | 2037 | 482140.97 | 1379801.07 | 590.54 | | 588.5 | | 68.95 | 521.59 | TOW | 05/14/89 | 3 |
| 242 | 2042 | 480394.27 | 1379542.73 | 577.20 | 577.58 | | 575.30 | 56.12 | 521.08 | TOW | 05/10/88 | 2 |
| 242 | 2042 | 480394.27 | 1379542.73 | 577.20 | 577.58 | | 575.30 | 56.46 | 520.74 | TOW | 06/08/88 | 2 |
| 242 | 2042 | 480394.27 | 1379542.73 | 577.20 | 577.58 | | 575.30 | 57.25 | 519.95 | TOW | 07/09/88 | 2 |
| 242 | 2042 | 480394.27 | 1379542.73 | 577.20 | 577.58 | | 575.30 | 65.35 | 511.85 | TOW | 08/07/88 | 2 |
| 242 | 2042 | 480394.27 | 1379542.73 | 577.20 | 577.58 | | 575.30 | 58.65 | 518.55 | TOW | 09/10/88 | 2 |
| 242 | 2042 | 480394.27 | 1379542.73 | 577.20 | 577.58 | | 575.30 | 58.94 | 518.26 | TOW | 10/08/88 | 2 |
| 242 | 2042 | 480394.27 | 1379542.73 | 577.20 | 577.58 | | 575.30 | 59.52 | 517.68 | TOW | 11/09/88 | 2 |
| 2 | 2042 | 480394.27 | 1379542.73 | 577.20 | 577.58 | | 575.30 | 59.40 | 517.80 | TOW | 12/13/88 | 2 |
| 2 | 2042 | 480394.27 | 1379542.73 | 577.20 | 577.58 | | 575.30 | 59.54 | 517.66 | TOW | 01/10/89 | 2 |
| 242 | 2042 | 480394.27 | 1379542.73 | 577.20 | 577.58 | | 575.30 | 58.76 | 518.44 | TOW | 02/10/89 | 2 |

* 1 = PRODUCTION AREA 2 = WASTE STOR. AREA 3 = ON-SITE 4 = OFF-SITE RI/FS 5 = OFF-SITE PRIVATE 6 = OFF-SITE S.O.W.C

WATER ELEVATION REPORT FOR 01/01/88 - 06/23/89

REPORT DATE : 06/26/89 PAGE : 28

| OLD/ASSIGNED WELL ID | RIFS WELL ID | NORTH COORDINATE | EAST COORDINATE | TOP OF WELL (MSL) | TOP OF CASING (MSL) | GROUND LEVEL (MSL) | CONCRETE LEVEL (MSL) | READING | WATER ELEV. (MSL) | REF. POINT | DATE READ | TYPE OF WELL(*) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 242 | 2042 | 480394.27 | 1379542.73 | 577.20 | 577.58 | | 575.30 | 57.88 | 519.32 | TOW | 03/11/89 | 2 |
| 242 | 2042 | 480394.27 | 1379542.73 | 577.20 | 577.58 | | 575.30 | 56.34 | 520.86 | TOW | 04/15/89 | 2 |
| 242 | 2042 | 480394.27 | 1379542.73 | 577.20 | 577.58 | | 575.30 | 54.80 | 522.40 | TOW | 05/14/89 | 2 |
| 243 | 2043 | 481760.81 | 1377051.97 | 579.73 | 580.06 | | 578.60 | 58.63 | 521.10 | TOW | 01/09/88 | 3 |
| 243 | 2043 | 481760.81 | 1377051.97 | 579.73 | 580.06 | | 578.60 | 58.48 | 521.25 | TOW | 02/10/88 | 3 |
| 243 | 2043 | 481760.81 | 1377051.97 | 579.73 | 580.06 | | 578.60 | 57.75 | 521.98 | TOW | 03/09/88 | 3 |
| 243 | 2043 | 481760.81 | 1377051.97 | 579.73 | 580.06 | | 578.60 | 57.53 | 522.20 | TOW | 04/12/88 | 3 |
| 243 | 2043 | 481760.81 | 1377051.97 | 579.73 | 580.06 | | 578.60 | 57.29 | 522.44 | TOW | 05/10/88 | 3 |
| 243 | 2043 | 481760.81 | 1377051.97 | 579.73 | 580.06 | | 578.60 | 57.50 | 522.23 | TOW | 06/08/88 | 3 |
| 243 | 2043 | 481760.81 | 1377051.97 | 579.73 | 580.06 | | 578.60 | 58.20 | 521.53 | TOW | 07/08/88 | 3 |
| 243 | 2043 | 481760.81 | 1377051.97 | 579.73 | 580.06 | | 578.60 | 58.70 | 521.03 | TOW | 08/06/88 | 3 |
| 243 | 2043 | 481760.81 | 1377051.97 | 579.73 | 580.06 | | 578.60 | 59.28 | 520.45 | TOW | 09/09/88 | 3 |
| 243 | 2043 | 481760.81 | 1377051.97 | 579.73 | 580.06 | | 578.60 | 59.60 | 520.13 | TOW | 10/09/88 | 3 |
| 243 | 2043 | 481760.81 | 1377051.97 | 579.73 | 580.06 | | 578.60 | 60.28 | 519.45 | TOW | 11/08/88 | 3 |
| 243 | 2043 | 481760.81 | 1377051.97 | 579.73 | 580.06 | | 578.60 | 59.60 | 520.13 | TOW | 12/12/88 | 3 |
| 243 | 2043 | 481760.81 | 1377051.97 | 579.73 | 580.06 | | 578.60 | 60.27 | 519.46 | TOW | 01/09/89 | 3 |
| 243 | 2043 | 481760.81 | 1377051.97 | 579.73 | 580.06 | | 578.60 | 59.61 | 520.12 | TOW | 02/09/89 | 3 |
| 243 | 2043 | 481760.81 | 1377051.97 | 579.73 | 580.06 | | 578.60 | 59.05 | 520.68 | TOW | 03/10/89 | 3 |
| 3 | 2043 | 481760.81 | 1377051.97 | 579.73 | 580.06 | | 578.60 | 57.90 | 521.83 | TOW | 04/16/89 | 3 |
| 3 | 2043 | 481760.81 | 1377051.97 | 579.73 | 580.06 | | 578.60 | 56.92 | 522.81 | TOW | 05/13/89 | 3 |
| 244 | 2044 | 477783.56 | 1378156.80 | 573.44 | 573.92 | 571.9 | | 50.52 | 522.92 | TOW | 04/12/88 | 3 |
| 244 | 2044 | 477783.56 | 1378156.80 | 573.44 | 573.92 | 571.9 | | 51.20 | 522.24 | TOW | 05/10/88 | 3 |
| 244 | 2044 | 477783.56 | 1378156.80 | 573.44 | 573.92 | 571.9 | | 52.18 | 521.26 | TOW | 06/08/88 | 3 |
| 244 | 2044 | 477783.56 | 1378156.80 | 573.44 | 573.92 | 571.9 | | 52.80 | 520.64 | TOW | 07/08/88 | 3 |
| 244 | 2044 | 477783.56 | 1378156.80 | 573.44 | 573.92 | 571.9 | | 53.30 | 520.14 | TOW | 08/06/88 | 3 |
| 244 | 2044 | 477783.56 | 1378156.80 | 573.44 | 573.92 | 571.9 | | 53.85 | 519.59 | TOW | 09/09/88 | 3 |
| 244 | 2044 | 477783.56 | 1378156.80 | 573.44 | 573.92 | 571.9 | | 54.29 | 519.15 | TOW | 10/09/88 | 3 |
| 244 | 2044 | 477783.56 | 1378156.80 | 573.44 | 573.92 | 571.9 | | 54.66 | 518.78 | TOW | 11/08/88 | 3 |
| 244 | 2044 | 477783.56 | 1378156.80 | 573.44 | 573.92 | 571.9 | | 54.66 | 518.78 | TOW | 12/12/88 | 3 |
| 244 | 2044 | 477783.56 | 1378156.80 | 573.44 | 573.92 | 571.9 | | 53.71 | 519.73 | TOW | 01/09/89 | 3 |
| 244 | 2044 | 477783.56 | 1378156.80 | 573.44 | 573.92 | 571.9 | | 52.85 | 520.59 | TOW | 02/09/89 | 3 |
| 244 | 2044 | 477783.56 | 1378156.80 | 573.44 | 573.92 | 571.9 | | 51.70 | 521.74 | TOW | 03/10/89 | 3 |
| 244 | 2044 | 477783.56 | 1378156.80 | 573.44 | 573.92 | 571.9 | | 49.81 | 523.63 | TOW | 04/16/89 | 3 |
| 244 | 2044 | 477783.56 | 1378156.80 | 573.44 | 573.92 | 571.9 | | 49.07 | 524.37 | TOW | 05/13/89 | 3 |
| 2045 | 2045 | 477129.91 | 1379760.54 | 547.34 | 547.89 | 545.4 | | 29.91 | 517.43 | TOW | 12/13/88 | 3 |
| 2045 | 2045 | 477129.91 | 1379760.54 | 547.34 | 547.89 | 545.4 | | 28.83 | 518.51 | TOW | 01/09/89 | 3 |
| 2045 | 2045 | 477129.91 | 1379760.54 | 547.34 | 547.89 | 545.4 | | 28.49 | 518.85 | TOW | 02/09/89 | 3 |
| 2045 | 2045 | 477129.91 | 1379760.54 | 547.34 | 547.89 | 545.4 | | 26.88 | 520.46 | TOW | 03/10/89 | 3 |
| 2045 | 2045 | 477129.91 | 1379760.54 | 547.34 | 547.89 | 545.4 | | 23.80 | 523.54 | TOW | 05/13/89 | 3 |
| 2046 | 2046 | 478058.45 | 1379418.68 | 577.81 | 578.23 | 575.9 | | 59.55 | 518.26 | TOW | 01/09/89 | 3 |
| 2046 | 2046 | 478058.45 | 1379418.68 | 577.81 | 578.23 | 575.9 | | 58.86 | 518.95 | TOW | 02/09/89 | 3 |
| 2046 | 2046 | 478058.45 | 1379418.68 | 577.81 | 578.23 | 575.9 | | 57.65 | 520.16 | TOW | 03/10/89 | 3 |
| 2046 | 2046 | 478058.45 | 1379418.68 | 577.81 | 578.23 | 575.9 | | 55.51 | 522.30 | TOW | 04/16/89 | 3 |
| 46 | 2046 | 478058.45 | 1379418.68 | 577.81 | 578.23 | 575.9 | | 54.32 | 523.49 | TOW | 05/13/89 | 3 |
| 47 | 2047 | 478263.85 | 1379054.18 | 570.03 | 570.51 | | 568.95 | 51.35 | 518.68 | TOW | 01/09/89 | |
| 2047 | 2047 | 478263.85 | 1379054.18 | 570.03 | 570.51 | | 568.95 | 50.54 | 519.49 | TOW | 02/09/89 | |

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WATER ELEVATION REPORT FOR 01/01/88 - 06/23/89

REPORT DATE : 06/26/89 PAGE : 29

| OLD/ASSIGNED WELL ID | RIFS WELL ID | NORTH COORDINATE | EAST COORDINATE | TOP OF WELL (MSL) | TOP OF CASING (MSL) | GROUND LEVEL (MSL) | CONCRETE LEVEL (MSL) | READING | WATER ELEV. (MSL) | REF. POINT | DATE READ | TYPE OF WELL(*) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2047 | 2047 | 478263.85 | 1379054.18 | 570.03 | 570.51 | | 568.95 | 49.35 | 520.68 | TOW | 03/10/89 | |
| 2047 | 2047 | 478263.85 | 1379054.18 | 570.03 | 570.51 | | 568.95 | 47.23 | 522.80 | TOW | 04/16/89 | |
| 2047 | 2047 | 478263.85 | 1379054.18 | 570.03 | 570.51 | | 568.95 | 46.18 | 523.85 | TOW | 05/13/89 | |
| 2048 | 2048 | 477480.23 | 1379866.55 | 573.56 | 574.02 | 571.5 | | 56.25 | 517.31 | TOW | 12/12/88 | 3 |
| 2048 | 2048 | 477480.23 | 1379866.55 | 573.56 | 574.02 | 571.5 | | 55.46 | 518.10 | TOW | 01/09/89 | 3 |
| 2048 | 2048 | 477480.23 | 1379866.55 | 573.56 | 574.02 | 571.5 | | 54.85 | 518.71 | TOW | 02/09/89 | 3 |
| 2048 | 2048 | 477480.23 | 1379866.55 | 573.56 | 574.02 | 571.5 | | 53.56 | 520.00 | TOW | 03/10/89 | 3 |
| 2048 | 2048 | 477480.23 | 1379866.55 | 573.56 | 574.02 | 571.5 | | 51.48 | 522.08 | TOW | 04/16/89 | 3 |
| 2048 | 2048 | 477480.23 | 1379866.55 | 573.56 | 574.02 | 571.5 | | 50.23 | 523.33 | TOW | 05/13/89 | 3 |
| 249 | 2049 | 477020.51 | 1380072.04 | 542.71 | 543.13 | | 541.20 | 24.00 | 518.71 | TOW | 01/09/88 | 3 |
| 249 | 2049 | 477020.51 | 1380072.04 | 542.71 | 543.13 | | 541.20 | 23.13 | 519.58 | TOW | 02/10/88 | 3 |
| 249 | 2049 | 477020.51 | 1380072.04 | 542.71 | 543.13 | | 541.20 | 21.74 | 520.97 | TOW | 03/09/88 | 3 |
| 249 | 2049 | 477020.51 | 1380072.04 | 542.71 | 543.13 | | 541.20 | 21.41 | 521.30 | TOW | 04/12/88 | 3 |
| 249 | 2049 | 477020.51 | 1380072.04 | 542.71 | 543.13 | | 541.20 | 22.03 | 520.68 | TOW | 05/10/88 | 3 |
| 249 | 2049 | 477020.51 | 1380072.04 | 542.71 | 543.13 | | 541.20 | 22.69 | 520.02 | TOW | 06/08/88 | 3 |
| 249 | 2049 | 477020.51 | 1380072.04 | 542.71 | 543.13 | | 541.20 | 23.38 | 519.33 | TOW | 07/08/88 | 3 |
| 249 | 2049 | 477020.51 | 1380072.04 | 542.71 | 543.13 | | 541.20 | 23.90 | 518.81 | TOW | 08/06/88 | 3 |
| 249 | 2049 | 477020.51 | 1380072.04 | 542.71 | 543.13 | | 541.20 | 24.49 | 518.22 | TOW | 09/09/88 | 3 |
| 2 | 2049 | 477020.51 | 1380072.04 | 542.71 | 543.13 | | 541.20 | 24.93 | 517.78 | TOW | 10/09/88 | 3 |
| 49 | 2049 | 477020.51 | 1380072.04 | 542.71 | 543.13 | | 541.20 | 25.30 | 517.41 | TOW | 11/08/88 | 3 |
| 249 | 2049 | 477020.51 | 1380072.04 | 542.71 | 543.13 | | 541.20 | 25.52 | 517.19 | TOW | 12/12/88 | 3 |
| 249 | 2049 | 477020.51 | 1380072.04 | 542.71 | 543.13 | | 541.20 | 24.52 | 518.19 | TOW | 01/09/89 | 3 |
| 249 | 2049 | 477020.51 | 1380072.04 | 542.71 | 543.13 | | 541.20 | 24.19 | 518.52 | TOW | 02/09/89 | 3 |
| 249 | 2049 | 477020.51 | 1380072.04 | 542.71 | 543.13 | | 541.20 | 22.55 | 520.16 | TOW | 03/10/89 | 3 |
| 249 | 2049 | 477020.51 | 1380072.04 | 542.71 | 543.13 | | 541.20 | 20.62 | 522.09 | TOW | 04/16/89 | 3 |
| 249 | 2049 | 477020.51 | 1380072.04 | 542.71 | 543.13 | | 541.20 | 19.41 | 523.30 | TOW | 05/13/89 | 3 |
| 251 | 2051 | 481597.05 | 1383279.97 | 609.38 | 609.96 | | 607.40 | 92.63 | 516.75 | TOW | 01/09/88 | 3 |
| 251 | 2051 | 481597.05 | 1383279.97 | 609.38 | 609.96 | | 607.40 | 92.67 | 516.71 | TOW | 02/10/88 | 3 |
| 251 | 2051 | 481597.05 | 1383279.97 | 609.38 | 609.96 | | 607.40 | 91.43 | 517.95 | TOW | 03/09/88 | 3 |
| 251 | 2051 | 481597.05 | 1383279.97 | 609.38 | 609.96 | | 607.40 | 90.55 | 518.83 | TOW | 04/11/88 | 3 |
| 251 | 2051 | 481597.05 | 1383279.97 | 609.38 | 609.96 | | 607.40 | 90.29 | 519.09 | TOW | 05/10/88 | 3 |
| 251 | 2051 | 481597.05 | 1383279.97 | 609.38 | 609.96 | | 607.40 | 90.59 | 518.79 | TOW | 06/08/88 | 3 |
| 251 | 2051 | 481597.05 | 1383279.97 | 609.38 | 609.96 | | 607.40 | 91.65 | 517.73 | TOW | 07/09/88 | 3 |
| 251 | 2051 | 481597.05 | 1383279.97 | 609.38 | 609.96 | | 607.40 | 92.40 | 516.98 | TOW | 08/06/88 | 3 |
| 251 | 2051 | 481597.05 | 1383279.97 | 609.38 | 609.96 | | 607.40 | 93.15 | 516.23 | TOW | 09/09/88 | 3 |
| 251 | 2051 | 481597.05 | 1383279.97 | 609.38 | 609.96 | | 607.40 | 93.51 | 515.87 | TOW | 10/09/88 | 3 |
| 251 | 2051 | 481597.05 | 1383279.97 | 609.38 | 609.96 | | 607.40 | 94.20 | 515.18 | TOW | 11/08/88 | 3 |
| 251 | 2051 | 481597.05 | 1383279.97 | 609.38 | 609.96 | | 607.40 | 94.22 | 515.16 | TOW | 12/12/88 | 3 |
| 251 | 2051 | 481597.05 | 1383279.97 | 609.38 | 609.96 | | 607.40 | 94.54 | 514.84 | TOW | 01/09/89 | 3 |
| 251 | 2051 | 481597.05 | 1383279.97 | 609.38 | 609.96 | | 607.40 | 93.46 | 515.92 | TOW | 02/09/89 | 3 |
| 251 | 2051 | 481597.05 | 1383279.97 | 609.38 | 609.96 | | 607.40 | 92.60 | 516.78 | TOW | 03/10/89 | 3 |
| 251 | 2051 | 481597.05 | 1383279.97 | 609.38 | 609.96 | | 607.40 | 89.63 | 519.75 | TOW | 04/16/89 | 3 |
| 251 | 2051 | 481597.05 | 1383279.97 | 609.38 | 609.96 | | 607.40 | 87.72 | 521.66 | TOW | 05/14/89 | 3 |
| 2 | 2052 | 482507.16 | 1380139.73 | 586.46 | 587.01 | 584.5 | 585.10 | N/A | | N/A | 01/09/88 | 3 |
| 2 | 2052 | 482507.16 | 1380139.73 | 586.46 | 587.01 | 584.5 | 585.10 | 67.52 | 518.94 | TOW | 02/10/88 | 3 |
| 252 | 2052 | 482507.16 | 1380139.73 | 586.46 | 587.01 | 584.5 | 585.10 | 67.45 | 519.01 | TOW | 03/09/88 | 3 |

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WATER ELEVATION REPORT FOR 01/01/88 - 06/23/89

REPORT DATE : 06/26/89 PAGE : 30

| OLD/ASSIGNED WELL ID | RIFS WELL ID | NORTH COORDINATE | EAST COORDINATE | TOP OF WELL (MSL) | TOP OF CASING (MSL) | GROUND LEVEL (MSL) | CONCRETE LEVEL (MSL) | READING | WATER ELEV. (MSL) | REF. POINT | DATE READ | TYPE OF WELL(*) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 252 | 2052 | 482507.16 | 1380139.73 | 586.46 | 587.01 | 584.5 | 585.10 | 67.45 | 519.01 | TOW | 04/11/88 | 3 |
| 252 | 2052 | 482507.16 | 1380139.73 | 586.46 | 587.01 | 584.5 | 585.10 | N/A | | N/A | 05/10/88 | 3 |
| 252 | 2052 | 482507.16 | 1380139.73 | 586.46 | 587.01 | 584.5 | 585.10 | 67.66 | 518.80 | TOW | 06/08/88 | 3 |
| 252 | 2052 | 482507.16 | 1380139.73 | 586.46 | 587.01 | 584.5 | 585.10 | 67.65 | 518.81 | TOW | 07/08/88 | 3 |
| 252 | 2052 | 482507.16 | 1380139.73 | 586.46 | 587.01 | 584.5 | 585.10 | 67.30 | 519.16 | TOW | 08/06/88 | 3 |
| 252 | 2052 | 482507.16 | 1380139.73 | 586.46 | 587.01 | 584.5 | 585.10 | 67.95 | 518.51 | TOW | 09/09/88 | 3 |
| 252 | 2052 | 482507.16 | 1380139.73 | 586.46 | 587.01 | 584.5 | 585.10 | 68.31 | 518.15 | TOW | 10/09/88 | 3 |
| 252 | 2052 | 482507.16 | 1380139.73 | 586.46 | 587.01 | 584.5 | 585.10 | 69.22 | 517.24 | TOW | 11/08/88 | 3 |
| 252 | 2052 | 482507.16 | 1380139.73 | 586.46 | 587.01 | 584.5 | 585.10 | 69.15 | 517.31 | TOW | 12/12/88 | 3 |
| 252 | 2052 | 482507.16 | 1380139.73 | 586.46 | 587.01 | 584.5 | 585.10 | 69.68 | 516.78 | TOW | 01/09/89 | 3 |
| 252 | 2052 | 482507.16 | 1380139.73 | 586.46 | 587.01 | 584.5 | 585.10 | 68.99 | 517.47 | TOW | 02/09/89 | 3 |
| 252 | 2052 | 482507.16 | 1380139.73 | 586.46 | 587.01 | 584.5 | 585.10 | 68.25 | 518.21 | TOW | 03/10/89 | 3 |
| 252 | 2052 | 482507.16 | 1380139.73 | 586.46 | 587.01 | 584.5 | 585.10 | 66.75 | 519.71 | TOW | 04/16/89 | 3 |
| 252 | 2052 | 482507.16 | 1380139.73 | 586.46 | 587.01 | 584.5 | 585.10 | 64.87 | 521.59 | TOW | 05/14/89 | 3 |
| 2053 | 2053 | 479935.12 | 1380352.25 | 579.80 | 580.36 | 578.1 | | 61.17 | 518.63 | TOW | 03/11/89 | |
| 2053 | 2053 | 479935.12 | 1380352.25 | 579.80 | 580.36 | 578.1 | | 58.18 | 521.62 | TOW | 05/14/89 | |
| 2054 | 2054 | 480030.82 | 1381523.36 | 582.45 | 582.77 | 579.5 | | 66.08 | 516.37 | TOW | 12/13/88 | 1 |
| 2054 | 2054 | 480030.82 | 1381523.36 | 582.45 | 582.77 | 579.5 | | 66.07 | 516.38 | TOW | 01/10/89 | 1 |
| 54 | 2054 | 480030.82 | 1381523.36 | 582.45 | 582.77 | 579.5 | | 65.33 | 517.12 | TOW | 02/10/89 | 1 |
| 54 | 2054 | 480030.82 | 1381523.36 | 582.45 | 582.77 | 579.5 | | 64.40 | 518.05 | TOW | 03/11/89 | 1 |
| 2054 | 2054 | 480030.82 | 1381523.36 | 582.45 | 582.77 | 579.5 | | 62.25 | 520.20 | TOW | 04/15/89 | 1 |
| 2054 | 2054 | 480030.82 | 1381523.36 | 582.45 | 582.77 | 579.5 | | 60.49 | 521.96 | TOW | 05/14/89 | 1 |
| 2055 | 2055 | 481488.08 | 1380703.99 | 588.22 | 588.74 | 587.4 | | 68.24 | 519.98 | TOW | 04/15/89 | |
| 2055 | 2055 | 481488.08 | 1380703.99 | 588.22 | 588.74 | 587.4 | | 66.38 | 521.84 | TOW | 05/14/89 | |
| OS-1 | 2060 | 475865.60 | 1380010.60 | 577.01 | 581.86 | | 581.86 | 63.58 | 518.28 | TOC | 01/10/88 | 5 |
| OS-1 | 2060 | 475865.60 | 1380010.60 | 577.01 | 581.86 | | 581.86 | 62.42 | 519.44 | TOC | 02/10/88 | 5 |
| OS-1 | 2060 | 475865.60 | 1380010.60 | 577.01 | 581.86 | | 581.86 | 61.46 | 520.40 | TOC | 03/09/88 | 5 |
| OS-1 | 2060 | 475865.60 | 1380010.60 | 577.01 | 581.86 | | 581.86 | 60.98 | 520.88 | TOC | 04/12/88 | 5 |
| OS-1 | 2060 | 475865.60 | 1380010.60 | 577.01 | 581.86 | | 581.86 | 63.20 | 518.66 | TOC | 07/09/88 | 5 |
| OS-1 | 2060 | 475865.60 | 1380010.60 | 577.01 | 581.86 | | 581.86 | 64.25 | 517.61 | TOC | 09/09/88 | 5 |
| OS-1 | 2060 | 475865.60 | 1380010.60 | 577.01 | 581.86 | | 581.86 | 64.93 | 516.93 | TOC | 11/08/88 | 5 |
| OS-1 | 2060 | 475865.60 | 1380010.60 | 577.01 | 581.86 | | 581.86 | 65.15 | 516.71 | TOC | 12/12/88 | 5 |
| OS-1 | 2060 | 475865.60 | 1380010.60 | 577.01 | 581.86 | | 581.86 | 63.90 | 517.96 | TOC | 01/09/89 | 5 |
| OS-1 | 2060 | 475865.60 | 1380010.60 | 577.01 | 581.86 | | 581.86 | 63.52 | 518.34 | TOC | 02/09/89 | 5 |
| OS-1 | 2060 | 475865.60 | 1380010.60 | 577.01 | 581.86 | | 581.86 | 62.15 | 519.71 | TOC | 03/10/89 | 5 |
| OS-1 | 2060 | 475865.60 | 1380010.60 | 577.01 | 581.86 | | 581.86 | 60.20 | 521.66 | TOC | 04/16/89 | 5 |
| 264 | 2064 | 480720.10 | 1382183.97 | 589.39 | 589.81 | 587.8 | | 71.81 | 517.58 | TOW | 02/10/88 | 3 |
| 264 | 2064 | 480720.10 | 1382183.97 | 589.39 | 589.81 | 587.8 | | 70.82 | 518.57 | TOW | 03/10/88 | 3 |
| 264 | 2064 | 480720.10 | 1382183.97 | 589.39 | 589.81 | 587.8 | | 69.63 | 519.76 | TOW | 05/10/88 | 3 |
| 264 | 2064 | 480720.10 | 1382183.97 | 589.39 | 589.81 | 587.8 | | 69.90 | 519.49 | TOW | 06/08/88 | 3 |
| 264 | 2064 | 480720.10 | 1382183.97 | 589.39 | 589.81 | 587.8 | | 70.79 | 518.60 | TOW | 07/09/88 | 3 |
| 264 | 2064 | 480720.10 | 1382183.97 | 589.39 | 589.81 | 587.8 | | 71.50 | 517.89 | TOW | 08/06/88 | 3 |
| 264 | 2064 | 480720.10 | 1382183.97 | 589.39 | 589.81 | 587.8 | | 72.22 | 517.17 | TOW | 09/09/88 | 3 |
| 4 | 2064 | 480720.10 | 1382183.97 | 589.39 | 589.81 | 587.8 | | 72.55 | 516.84 | TOW | 10/09/88 | 3 |
| , | 2064 | 480720.10 | 1382183.97 | 589.39 | 589.81 | 587.8 | | 73.27 | 516.12 | TOW | 11/08/88 | 3 |
| 264 | 2064 | 480720.10 | 1382183.97 | 589.39 | 589.81 | 587.8 | | 73.28 | 516.11 | TOW | 12/12/88 | 3 |

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WATER ELEVATION REPORT FOR 01/01/88 - 06/23/89

REPORT DATE : 06/26/89 PAGE : 31

| OLD/ASSIGNED WELL ID | RIFS WELL ID | NORTH COORDINATE | EAST COORDINATE | TOP OF WELL (MSL) | TOP OF CASING (MSL) | GROUND LEVEL (MSL) | CONCRETE LEVEL (MSL) | READING | WATER ELEV. (MSL) | REF. POINT | DATE READ | TYPE OF WELL(*) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 264 | 2064 | 480720.10 | 1382183.97 | 589.39 | 589.81 | 587.8 | | 73.49 | 515.90 | TOW | 01/09/89 | 3 |
| 264 | 2064 | 480720.10 | 1382183.97 | 589.39 | 589.81 | 587.8 | | 72.68 | 516.71 | TOW | 02/09/89 | 3 |
| 264 | 2064 | 480720.10 | 1382183.97 | 589.39 | 589.81 | 587.8 | | 71.88 | 517.51 | TOW | 03/10/89 | 3 |
| 264 | 2064 | 480720.10 | 1382183.97 | 589.39 | 589.81 | 587.8 | | 69.41 | 519.98 | TOW | 04/16/89 | 3 |
| 264 | 2064 | 480720.10 | 1382183.97 | 589.39 | 589.81 | 587.8 | | 67.52 | 521.87 | TOW | 05/14/89 | 3 |
| 265 | 2065 | 477866.51 | 1380434.37 | 573.36 | 573.81 | 571.5 | | 54.40 | 518.96 | TOW | 01/09/88 | 3 |
| 265 | 2065 | 477866.51 | 1380434.37 | 573.36 | 573.81 | 571.5 | | 53.79 | 519.57 | TOW | 02/10/88 | 3 |
| 265 | 2065 | 477866.51 | 1380434.37 | 573.36 | 573.81 | 571.5 | | 52.64 | 520.72 | TOW | 03/09/88 | 3 |
| 265 | 2065 | 477866.51 | 1380434.37 | 573.36 | 573.81 | 571.5 | | 52.07 | 521.29 | TOW | 04/12/88 | 3 |
| 265 | 2065 | 477866.51 | 1380434.37 | 573.36 | 573.81 | 571.5 | | 52.36 | 521.00 | TOW | 05/10/88 | 3 |
| 265 | 2065 | 477866.51 | 1380434.37 | 573.36 | 573.81 | 571.5 | | 53.00 | 520.36 | TOW | 06/08/88 | 3 |
| 265 | 2065 | 477866.51 | 1380434.37 | 573.36 | 573.81 | 571.5 | | 53.75 | 519.61 | TOW | 07/09/88 | 3 |
| 265 | 2065 | 477866.51 | 1380434.37 | 573.36 | 573.81 | 571.5 | | 54.30 | 519.06 | TOW | 08/06/88 | 3 |
| 265 | 2065 | 477866.51 | 1380434.37 | 573.36 | 573.81 | 571.5 | | 54.92 | 518.44 | TOW | 09/09/88 | 3 |
| 265 | 2065 | 477866.51 | 1380434.37 | 573.36 | 573.81 | 571.5 | | 55.38 | 517.98 | TOW | 10/09/88 | 3 |
| 265 | 2065 | 477866.51 | 1380434.37 | 573.36 | 573.81 | 571.5 | | 55.78 | 517.58 | TOW | 11/08/88 | 3 |
| 265 | 2065 | 477866.51 | 1380434.37 | 573.36 | 573.81 | 571.5 | | 55.93 | 517.43 | TOW | 12/12/88 | 3 |
| 265 | 2065 | 477866.51 | 1380434.37 | 573.36 | 573.81 | 571.5 | | 55.61 | 517.75 | TOW | 01/09/89 | 3 |
| 5 | 2065 | 477866.51 | 1380434.37 | 573.36 | 573.81 | 571.5 | | 54.92 | 518.44 | TOW | 02/09/89 | 3 |
| .65 | 2065 | 477866.51 | 1380434.37 | 573.36 | 573.81 | 571.5 | | 53.77 | 519.59 | TOW | 03/10/89 | 3 |
| 265 | 2065 | 477866.51 | 1380434.37 | 573.36 | 573.81 | 571.5 | | 51.55 | 521.81 | TOW | 04/16/89 | 3 |
| 265 | 2065 | 477866.51 | 1380434.37 | 573.36 | 573.81 | 571.5 | | 50.13 | 523.23 | TOW | 05/13/89 | 3 |
| 266 | 2066 | 483938.95 | 1376703.45 | 579.88 | 580.38 | 578.2 | 578.20 | 41.10 | 538.78 | TOW | 01/09/88 | 3 |
| 266 | 2066 | 483938.95 | 1376703.45 | 579.88 | 580.38 | 578.2 | 578.20 | 41.21 | 538.67 | TOW | 02/10/88 | 3 |
| 266 | 2066 | 483938.95 | 1376703.45 | 579.88 | 580.38 | 578.2 | 578.20 | 40.42 | 539.46 | TOW | 03/09/88 | 3 |
| 266 | 2066 | 483938.95 | 1376703.45 | 579.88 | 580.38 | 578.2 | 578.20 | 40.69 | 539.19 | TOW | 04/12/88 | 3 |
| 266 | 2066 | 483938.95 | 1376703.45 | 579.88 | 580.38 | 578.2 | 578.20 | 40.96 | 538.92 | TOW | 05/10/88 | 3 |
| 266 | 2066 | 483938.95 | 1376703.45 | 579.88 | 580.38 | 578.2 | 578.20 | 4.65 | 575.23 | TOW | 06/08/88 | 3 |
| 266 | 2066 | 483938.95 | 1376703.45 | 579.88 | 580.38 | 578.2 | 578.20 | 40.87 | 539.01 | TOW | 07/08/88 | 3 |
| 266 | 2066 | 483938.95 | 1376703.45 | 579.88 | 580.38 | 578.2 | 578.20 | 40.90 | 538.98 | TOW | 08/06/88 | 3 |
| 266 | 2066 | 483938.95 | 1376703.45 | 579.88 | 580.38 | 578.2 | 578.20 | 40.98 | 538.90 | TOW | 09/09/88 | 3 |
| 266 | 2066 | 483938.95 | 1376703.45 | 579.88 | 580.38 | 578.2 | 578.20 | 40.79 | 539.09 | TOW | 10/09/88 | 3 |
| 266 | 2066 | 483938.95 | 1376703.45 | 579.88 | 580.38 | 578.2 | 578.20 | 41.31 | 538.57 | TOW | 11/08/88 | 3 |
| 266 | 2066 | 483938.95 | 1376703.45 | 579.88 | 580.38 | 578.2 | 578.20 | 40.89 | 538.99 | TOW | 12/12/88 | 3 |
| 266 | 2066 | 483938.95 | 1376703.45 | 579.88 | 580.38 | 578.2 | 578.20 | 41.38 | 538.50 | TOW | 01/09/89 | 3 |
| 266 | 2066 | 483938.95 | 1376703.45 | 579.88 | 580.38 | 578.2 | 578.20 | 41.20 | 538.68 | TOW | 02/09/89 | 3 |
| 266 | 2066 | 483938.95 | 1376703.45 | 579.88 | 580.38 | 578.2 | 578.20 | 41.20 | 538.68 | TOW | 03/10/89 | 3 |
| 266 | 2066 | 483938.95 | 1376703.45 | 579.88 | 580.38 | 578.2 | 578.20 | 40.84 | 539.04 | TOW | 04/16/89 | 3 |
| 266 | 2066 | 483938.95 | 1376703.45 | 579.88 | 580.38 | 578.2 | 578.20 | 47.70 | 532.18 | TOW | 05/13/89 | 3 |
| 267 | 2067 | 479761.00 | 1382997.00 | 595.58 | 595.64 | 593.2 | | 78.39 | 517.25 | TOC | 01/10/88 | 3 |
| 267 | 2067 | 479761.00 | 1382997.00 | 595.58 | 595.64 | 593.2 | | 78.22 | 517.42 | TOC | 02/10/88 | 3 |
| 267 | 2067 | 479761.00 | 1382997.00 | 595.58 | 595.64 | 593.2 | | 77.13 | 518.51 | TOC | 03/09/88 | 3 |
| 267 | 2067 | 479761.00 | 1382997.00 | 595.58 | 595.64 | 593.2 | | 76.19 | 519.45 | TOC | 04/11/88 | 3 |
| 7 | 2067 | 479761.00 | 1382997.00 | 595.58 | 595.64 | 593.2 | | 76.04 | 519.60 | TOC | 05/10/88 | 3 |
| 7 | 2067 | 479761.00 | 1382997.00 | 595.58 | 595.64 | 593.2 | | 76.45 | 519.19 | TOC | 06/08/88 | 3 |
| 267 | 2067 | 479761.00 | 1382997.00 | 595.58 | 595.64 | 593.2 | | 77.42 | 518.22 | TOC | 07/09/88 | 3 |

* 1 = PRODUCTION AREA 2 = WASTE STOR. AREA 3 = ON-SITE 4 = OFF-SITE RI/FS 5 = OFF-SITE PRIVATE 6 = OFF-SITE S.O.W.C

WATER ELEVATION REPORT FOR 01/01/88 - 06/23/89

REPORT DATE : 06/26/89 PAGE : 32

| OLD/ASSIGNED WELL ID | RIFS WELL ID | NORTH COORDINATE | EAST COORDINATE | TOP OF WELL (MSL) | TOP OF CASING (MSL) | GROUND LEVEL (MSL) | CONCRETE LEVEL (MSL) | READING | WATER ELEV. (MSL) | REF. POINT | DATE READ | TYPE OF WELL(*) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 267 | 2067 | 479761.00 | 1382997.00 | 595.58 | 595.64 | 593.2 | | 78.10 | 517.54 | TOC | 08/06/88 | 3 |
| 267 | 2067 | 479761.00 | 1382997.00 | 595.58 | 595.64 | 593.2 | | 78.84 | 516.80 | TOC | 09/09/88 | 3 |
| 267 | 2067 | 479761.00 | 1382997.00 | 595.58 | 595.64 | 593.2 | | 79.20 | 516.44 | TOC | 10/09/88 | 3 |
| 267 | 2067 | 479761.00 | 1382997.00 | 595.58 | 595.64 | 593.2 | | 79.80 | 515.84 | TOC | 11/08/88 | 3 |
| 267 | 2067 | 479761.00 | 1382997.00 | 595.58 | 595.64 | 593.2 | | 79.86 | 515.78 | TOC | 12/12/88 | 3 |
| 267 | 2067 | 479761.00 | 1382997.00 | 595.58 | 595.64 | 593.2 | | 79.62 | 516.02 | TOC | 01/09/89 | 3 |
| 267 | 2067 | 479761.00 | 1382997.00 | 595.58 | 595.64 | 593.2 | | 79.06 | 516.58 | TOC | 02/09/89 | 3 |
| 267 | 2067 | 479761.00 | 1382997.00 | 595.58 | 595.64 | 593.2 | | 78.22 | 517.42 | TOC | 03/10/89 | 3 |
| 267 | 2067 | 479761.00 | 1382997.00 | 595.58 | 595.64 | 593.2 | | 75.23 | 520.41 | TOC | 04/16/89 | 3 |
| 267 | 2067 | 479761.00 | 1382997.00 | 595.58 | 595.64 | 593.2 | | 73.62 | 522.02 | TOC | 05/14/89 | 3 |
| 268 | 2068 | 478683.00 | 1381391.00 | 579.93 | 580.05 | 578.1 | | 62.17 | 517.88 | TOC | 01/10/88 | 3 |
| 268 | 2068 | 478683.00 | 1381391.00 | 579.93 | 580.05 | 578.1 | | 61.71 | 518.34 | TOC | 02/10/88 | 3 |
| 268 | 2068 | 478683.00 | 1381391.00 | 579.93 | 580.05 | 578.1 | | 60.71 | 519.34 | TOC | 03/09/88 | 3 |
| 268 | 2068 | 478683.00 | 1381391.00 | 579.93 | 580.05 | 578.1 | | 59.95 | 520.10 | TOC | 04/11/88 | 3 |
| 268 | 2068 | 478683.00 | 1381391.00 | 579.93 | 580.05 | 578.1 | | 59.88 | 520.17 | TOC | 05/10/88 | 3 |
| 268 | 2068 | 478683.00 | 1381391.00 | 579.93 | 580.05 | 578.1 | | 60.30 | 519.75 | TOC | 06/08/88 | 3 |
| 268 | 2068 | 478683.00 | 1381391.00 | 579.93 | 580.05 | 578.1 | | 61.12 | 518.93 | TOC | 07/09/88 | 3 |
| 268 | 2068 | 478683.00 | 1381391.00 | 579.93 | 580.05 | 578.1 | | 61.88 | 518.17 | TOC | 08/06/88 | 3 |
| | 2068 | 478683.00 | 1381391.00 | 579.93 | 580.05 | 578.1 | | 62.53 | 517.52 | TOC | 09/09/88 | 3 |
| | 2068 | 478683.00 | 1381391.00 | 579.93 | 580.05 | 578.1 | | 62.92 | 517.13 | TOC | 10/09/88 | 3 |
| 268 | 2068 | 478683.00 | 1381391.00 | 579.93 | 580.05 | 578.1 | | 63.55 | 516.50 | TOC | 11/08/88 | 3 |
| 268 | 2068 | 478683.00 | 1381391.00 | 579.93 | 580.05 | 578.1 | | 63.47 | 516.58 | TOC | 12/12/88 | 3 |
| 268 | 2068 | 478683.00 | 1381391.00 | 579.93 | 580.05 | 578.1 | | 63.62 | 516.43 | TOC | 01/09/89 | 3 |
| 268 | 2068 | 478683.00 | 1381391.00 | 579.93 | 580.05 | 578.1 | | 62.67 | 517.38 | TOC | 02/09/89 | 3 |
| 268 | 2068 | 478683.00 | 1381391.00 | 579.93 | 580.05 | 578.1 | | 61.60 | 518.45 | TOC | 03/10/89 | 3 |
| 268 | 2068 | 478683.00 | 1381391.00 | 579.93 | 580.05 | 578.1 | | 59.40 | 520.65 | TOC | 04/16/89 | 3 |
| 268 | 2068 | 478683.00 | 1381391.00 | 579.93 | 580.05 | 578.1 | | 57.85 | 522.20 | TOC | 05/14/89 | 3 |
| 269 | 2069 | 476416.30 | 1380705.58 | 576.02 | 576.15 | 574.2 | | 57.72 | 518.43 | TOC | 01/10/88 | 3 |
| 269 | 2069 | 476416.30 | 1380705.58 | 576.02 | 576.15 | 574.2 | | 57.21 | 518.94 | TOC | 02/10/88 | 3 |
| 269 | 2069 | 476416.30 | 1380705.58 | 576.02 | 576.15 | 574.2 | | 56.17 | 519.98 | TOC | 03/09/88 | 3 |
| 269 | 2069 | 476416.30 | 1380705.58 | 576.02 | 576.15 | 574.2 | | 55.38 | 520.77 | TOC | 04/12/88 | 3 |
| 269 | 2069 | 476416.30 | 1380705.58 | 576.02 | 576.15 | 574.2 | | 55.77 | 520.38 | TOC | 05/10/88 | 3 |
| 269 | 2069 | 476416.30 | 1380705.58 | 576.02 | 576.15 | 574.2 | | 56.33 | 519.82 | TOC | 06/08/88 | 3 |
| 269 | 2069 | 476416.30 | 1380705.58 | 576.02 | 576.15 | 574.2 | | 57.08 | 519.07 | TOC | 07/09/88 | 3 |
| 269 | 2069 | 476416.30 | 1380705.58 | 576.02 | 576.15 | 574.2 | | 57.75 | 518.40 | TOC | 08/06/88 | 3 |
| 269 | 2069 | 476416.30 | 1380705.58 | 576.02 | 576.15 | 574.2 | | 58.34 | 517.81 | TOC | 09/09/88 | 3 |
| 269 | 2069 | 476416.30 | 1380705.58 | 576.02 | 576.15 | 574.2 | | 58.77 | 517.38 | TOC | 10/09/88 | 3 |
| 269 | 2069 | 476416.30 | 1380705.58 | 576.02 | 576.15 | 574.2 | | 59.19 | 516.96 | TOC | 11/08/88 | 3 |
| 269 | 2069 | 476416.30 | 1380705.58 | 576.02 | 576.15 | 574.2 | | 59.30 | 516.85 | TOC | 12/12/88 | 3 |
| 269 | 2069 | 476416.30 | 1380705.58 | 576.02 | 576.15 | 574.2 | | 58.74 | 517.41 | TOC | 01/09/89 | 3 |
| 269 | 2069 | 476416.30 | 1380705.58 | 576.02 | 576.15 | 574.2 | | 56.95 | 519.20 | TOC | 03/10/89 | 3 |
| 269 | 2069 | 476416.30 | 1380705.58 | 576.02 | 576.15 | 574.2 | | 54.71 | 521.44 | TOC | 04/16/89 | 3 |
| 269 | 2069 | 476416.30 | 1380705.58 | 576.02 | 576.15 | 574.2 | | 53.50 | 522.65 | TOC | 05/13/89 | 3 |
| | 2070 | 476752.00 | 1382029.00 | 594.22 | 594.35 | 592.1 | | 76.75 | 517.60 | TOC | 01/10/88 | 3 |
| | 2070 | 476752.00 | 1382029.00 | 594.22 | 594.35 | 592.1 | | 71.50 | 522.85 | TOC | 02/10/88 | 3 |
| 270 | 2070 | 476752.00 | 1382029.00 | 594.22 | 594.35 | 592.1 | | 75.48 | 518.87 | TOC | 03/09/88 | 3 |

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WATER ELEVATION REPORT FOR 01/01/88 - 06/23/89

REPORT DATE : 06/26/89 PAGE : 33

| OLD/ASSIGNED WELL ID | RIFS WELL ID | NORTH COORDINATE | EAST COORDINATE | TOP OF WELL (MSL) | TOP OF CASING (MSL) | GROUND LEVEL (MSL) | CONCRETE LEVEL (MSL) | READING | WATER ELEV. (MSL) | REF. POINT | DATE READ | TYPE OF WELL(*) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 270 | 2070 | 476752.00 | 1382029.00 | 594.22 | 594.35 | 592.1 | | 74.65 | 519.70 | TOC | 04/12/88 | 3 |
| 270 | 2070 | 476752.00 | 1382029.00 | 594.22 | 594.35 | 592.1 | | 74.65 | 519.70 | TOC | 05/10/88 | 3 |
| 270 | 2070 | 476752.00 | 1382029.00 | 594.22 | 594.35 | 592.1 | | 75.15 | 519.20 | TOC | 06/08/88 | 3 |
| 270 | 2070 | 476752.00 | 1382029.00 | 594.22 | 594.35 | 592.1 | | 75.98 | 518.37 | TOC | 07/09/88 | 3 |
| 270 | 2070 | 476752.00 | 1382029.00 | 594.22 | 594.35 | 592.1 | | 76.70 | 517.65 | TOC | 08/06/88 | 3 |
| 270 | 2070 | 476752.00 | 1382029.00 | 594.22 | 594.35 | 592.1 | | 77.34 | 517.01 | TOC | 09/09/88 | 3 |
| 270 | 2070 | 476752.00 | 1382029.00 | 594.22 | 594.35 | 592.1 | | 77.71 | 516.64 | TOC | 10/09/88 | 3 |
| 270 | 2070 | 476752.00 | 1382029.00 | 594.22 | 594.35 | 592.1 | | 78.26 | 516.09 | TOC | 11/08/88 | 3 |
| 270 | 2070 | 476752.00 | 1382029.00 | 594.22 | 594.35 | 592.1 | | 78.20 | 516.15 | TOC | 12/12/88 | 3 |
| 270 | 2070 | 476752.00 | 1382029.00 | 594.22 | 594.35 | 592.1 | | 78.24 | 516.11 | TOC | 01/09/89 | 3 |
| 270 | 2070 | 476752.00 | 1382029.00 | 594.22 | 594.35 | 592.1 | | 77.23 | 517.12 | TOC | 02/09/89 | 3 |
| 270 | 2070 | 476752.00 | 1382029.00 | 594.22 | 594.35 | 592.1 | | 76.40 | 517.95 | TOC | 03/10/89 | 3 |
| 270 | 2070 | 476752.00 | 1382029.00 | 594.22 | 594.35 | 592.1 | | 73.69 | 520.66 | TOC | 04/16/89 | 3 |
| 270 | 2070 | 476752.00 | 1382029.00 | 594.22 | 594.35 | 592.1 | | 72.37 | 521.98 | TOC | 05/13/89 | 3 |
| 284 | 2084 | 481922.56 | 1378940.30 | 585.10 | 585.49 | | 585.30 | 65.54 | 519.56 | TOW | 01/10/88 | 2 |
| 284 | 2084 | 481922.56 | 1378940.30 | 585.10 | 585.49 | | 585.30 | 65.18 | 519.92 | TOW | 02/11/88 | 2 |
| 284 | 2084 | 481922.56 | 1378940.30 | 585.10 | 585.49 | | 585.30 | 64.60 | 520.50 | TOW | 03/09/88 | 2 |
| 284 | 2084 | 481922.56 | 1378940.30 | 585.10 | 585.49 | | 585.30 | 64.12 | 520.98 | TOW | 04/11/88 | 2 |
| [illegible] | 2084 | 481922.56 | 1378940.30 | 585.10 | 585.49 | | 585.30 | 63.80 | 521.30 | TOW | 05/10/88 | 2 |
| [illegible] | 2084 | 481922.56 | 1378940.30 | 585.10 | 585.49 | | 585.30 | 63.82 | 521.28 | TOW | 06/08/88 | 2 |
| 284 | 2084 | 481922.56 | 1378940.30 | 585.10 | 585.49 | | 585.30 | 64.65 | 520.45 | TOW | 07/09/88 | 2 |
| 284 | 2084 | 481922.56 | 1378940.30 | 585.10 | 585.49 | | 585.30 | 65.23 | 519.87 | TOW | 08/07/88 | 2 |
| 284 | 2084 | 481922.56 | 1378940.30 | 585.10 | 585.49 | | 585.30 | 65.77 | 519.33 | TOW | 09/09/88 | 2 |
| 284 | 2084 | 481922.56 | 1378940.30 | 585.10 | 585.49 | | 585.30 | 66.61 | 518.49 | TOW | 10/08/88 | 2 |
| 284 | 2084 | 481922.56 | 1378940.30 | 585.10 | 585.49 | | 585.30 | 66.83 | 518.27 | TOW | 11/09/88 | 2 |
| 284 | 2084 | 481922.56 | 1378940.30 | 585.10 | 585.49 | | 585.30 | 66.63 | 518.47 | TOW | 12/13/88 | 2 |
| 284 | 2084 | 481922.56 | 1378940.30 | 585.10 | 585.49 | | 585.30 | 67.05 | 518.05 | TOW | 01/10/89 | 2 |
| 284 | 2084 | 481922.56 | 1378940.30 | 585.10 | 585.49 | | 585.30 | 66.41 | 518.69 | TOW | 02/10/89 | 2 |
| 284 | 2084 | 481922.56 | 1378940.30 | 585.10 | 585.49 | | 585.30 | 65.66 | 519.44 | TOW | 03/11/89 | 2 |
| 284 | 2084 | 481922.56 | 1378940.30 | 585.10 | 585.49 | | 585.30 | 64.46 | 520.64 | TOW | 04/15/89 | 2 |
| 284 | 2084 | 481922.56 | 1378940.30 | 585.10 | 585.49 | | 585.30 | 63.09 | 522.01 | TOW | 05/14/89 | 2 |
| 291 | 2091 | 477826.61 | 1384448.64 | 536.49 | 536.94 | 534.4 | 534.90 | 18.95 | 517.54 | TOW | 07/08/88 | 4 |
| 291 | 2091 | 477826.61 | 1384448.64 | 536.49 | 536.94 | 534.4 | 534.90 | 19.45 | 517.04 | TOW | 08/06/88 | 4 |
| 291 | 2091 | 477826.61 | 1384448.64 | 536.49 | 536.94 | 534.4 | 534.90 | 20.13 | 516.36 | TOW | 09/09/88 | 4 |
| 291 | 2091 | 477826.61 | 1384448.64 | 536.49 | 536.94 | 534.4 | 534.90 | 20.45 | 516.04 | TOW | 10/08/88 | 4 |
| 291 | 2091 | 477826.61 | 1384448.64 | 536.49 | 536.94 | 534.4 | 534.90 | 21.00 | 515.49 | TOW | 11/08/88 | 4 |
| 291 | 2091 | 477826.61 | 1384448.64 | 536.49 | 536.94 | 534.4 | 534.90 | 21.10 | 515.39 | TOW | 12/13/88 | 4 |
| 291 | 2091 | 477826.61 | 1384448.64 | 536.49 | 536.94 | 534.4 | 534.90 | 21.00 | 515.49 | TOW | 01/09/89 | 4 |
| 291 | 2091 | 477826.61 | 1384448.64 | 536.49 | 536.94 | 534.4 | 534.90 | 19.95 | 516.54 | TOW | 02/09/89 | 4 |
| 291 | 2091 | 477826.61 | 1384448.64 | 536.49 | 536.94 | 534.4 | 534.90 | 18.86 | 517.63 | TOW | 03/10/89 | 4 |
| 291 | 2091 | 477826.61 | 1384448.64 | 536.49 | 536.94 | 534.4 | 534.90 | 15.27 | 521.22 | TOW | 04/15/89 | 4 |
| 291 | 2091 | 477826.61 | 1384448.64 | 536.49 | 536.94 | 534.4 | 534.90 | 14.18 | 522.31 | TOW | 05/13/89 | 4 |
| 292 | 2092 | 476613.61 | 1384177.17 | 575.22 | 575.75 | | 573.90 | 57.55 | 517.67 | TOW | 07/08/88 | 4 |
| [illegible] | 2092 | 476613.61 | 1384177.17 | 575.22 | 575.75 | | 573.90 | 58.02 | 517.20 | TOW | 08/06/88 | 4 |
| [illegible] | 2092 | 476613.61 | 1384177.17 | 575.22 | 575.75 | | 573.90 | 58.69 | 516.53 | TOW | 09/09/88 | 4 |
| 292 | 2092 | 476613.61 | 1384177.17 | 575.22 | 575.75 | | 573.90 | 59.03 | 516.19 | TOW | 10/09/88 | 4 |

* 1 = PRODUCTION AREA 2 = WASTE STOR. AREA 3 = ON-SITE 4 = OFF-SITE RI/FS 5 = OFF-SITE PRIVATE 6 = OFF-SITE S.O.W.C

WATER ELEVATION REPORT FOR 01/01/88 - 06/23/89

REPORT DATE : 06/26/89 PAGE : 34

| OLD/ASSIGNED WELL ID | RIFS WELL ID | NORTH COORDINATE | EAST COORDINATE | TOP OF WELL (MSL) | TOP OF CASING (MSL) | GROUND LEVEL (MSL) | CONCRETE LEVEL (MSL) | READING | WATER ELEV. (MSL) | REF. POINT | DATE READ | TYPE OF WELL(*) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 292 | 2092 | 476613.61 | 1384177.17 | 575.22 | 575.75 | | 573.90 | 59.44 | 515.78 | TOW | 11/08/88 | 4 |
| 292 | 2092 | 476613.61 | 1384177.17 | 575.22 | 575.75 | | 573.90 | 59.62 | 515.60 | TOW | 12/13/88 | 4 |
| 292 | 2092 | 476613.61 | 1384177.17 | 575.22 | 575.75 | | 573.90 | 59.57 | 515.65 | TOW | 01/09/89 | 4 |
| 292 | 2092 | 476613.61 | 1384177.17 | 575.22 | 575.75 | | 573.90 | 58.55 | 516.67 | TOW | 02/09/89 | 4 |
| 292 | 2092 | 476613.61 | 1384177.17 | 575.22 | 575.75 | | 573.90 | 57.50 | 517.72 | TOW | 03/10/89 | 4 |
| 292 | 2092 | 476613.61 | 1384177.17 | 575.22 | 575.75 | | 573.90 | 54.07 | 521.15 | TOW | 04/15/89 | 4 |
| 292 | 2092 | 476613.61 | 1384177.17 | 575.22 | 575.75 | | 573.90 | 52.96 | 522.26 | TOW | 05/13/89 | 4 |
| 293 | 2093 | 475317.29 | 1381403.28 | 588.03 | 588.40 | | 586.40 | 69.83 | 518.20 | TOW | 07/09/88 | 4 |
| 293 | 2093 | 475317.29 | 1381403.28 | 588.03 | 588.40 | | 586.40 | 70.36 | 517.67 | TOW | 08/06/88 | 4 |
| 293 | 2093 | 475317.29 | 1381403.28 | 588.03 | 588.40 | | 586.40 | 71.02 | 517.01 | TOW | 09/09/88 | 4 |
| 293 | 2093 | 475317.29 | 1381403.28 | 588.03 | 588.40 | | 586.40 | 71.35 | 516.68 | TOW | 10/09/88 | 4 |
| 293 | 2093 | 475317.29 | 1381403.28 | 588.03 | 588.40 | | 586.40 | 71.84 | 516.19 | TOW | 11/08/88 | 4 |
| 293 | 2093 | 475317.29 | 1381403.28 | 588.03 | 588.40 | | 586.40 | 71.85 | 516.18 | TOW | 12/12/88 | 4 |
| 293 | 2093 | 475317.29 | 1381403.28 | 588.03 | 588.40 | | 586.40 | 71.57 | 516.46 | TOW | 01/09/89 | 4 |
| 293 | 2093 | 475317.29 | 1381403.28 | 588.03 | 588.40 | | 586.40 | 70.75 | 517.28 | TOW | 02/09/89 | 4 |
| 293 | 2093 | 475317.29 | 1381403.28 | 588.03 | 588.40 | | 586.40 | 69.81 | 518.22 | TOW | 03/10/89 | 4 |
| 293 | 2093 | 475317.29 | 1381403.28 | 588.03 | 588.40 | | 586.40 | 67.43 | 520.60 | TOW | 04/16/89 | 4 |
| 293 | 2093 | 475317.29 | 1381403.28 | 588.03 | 588.40 | | 586.40 | 66.36 | 521.67 | TOW | 05/13/89 | 4 |
| 4 | 2094 | 470832.49 | 1380701.68 | 520.96 | 521.43 | 519.5 | | 15.90 | 505.36 | TOW | 07/09/88 | 4 |
| 4 | 2094 | 470832.49 | 1380701.68 | 520.96 | 521.43 | 519.5 | | 16.99 | 503.97 | TOW | 08/06/88 | 4 |
| 294 | 2094 | 470832.49 | 1380701.68 | 520.96 | 521.43 | 519.5 | | 16.49 | 504.47 | TOW | 09/09/88 | 4 |
| 294 | 2094 | 470832.49 | 1380701.68 | 520.96 | 521.43 | 519.5 | | 17.17 | 503.79 | TOW | 11/08/88 | 4 |
| 294 | 2094 | 470832.49 | 1380701.68 | 520.96 | 521.43 | 519.5 | | 16.82 | 504.14 | TOW | 12/12/88 | 4 |
| 294 | 2094 | 470832.49 | 1380701.68 | 520.96 | 521.43 | 519.5 | | 14.15 | 506.81 | TOW | 01/09/89 | 4 |
| 294 | 2094 | 470832.49 | 1380701.68 | 520.96 | 521.43 | 519.5 | | 14.42 | 506.54 | TOW | 02/09/89 | 4 |
| 294 | 2094 | 470832.49 | 1380701.68 | 520.96 | 521.43 | 519.5 | | 12.69 | 508.27 | TOW | 03/10/89 | 4 |
| 294 | 2094 | 470832.49 | 1380701.68 | 520.96 | 521.43 | 519.5 | | 11.38 | 509.58 | TOW | 04/16/89 | 4 |
| 294 | 2094 | 470832.49 | 1380701.68 | 520.96 | 521.43 | 519.5 | | 11.37 | 509.59 | TOW | 05/13/89 | 4 |
| 295 | 2095 | 475052.04 | 1379568.71 | 535.55 | 536.10 | 533.8 | | 17.33 | 518.22 | TOW | 08/06/88 | 4 |
| 295 | 2095 | 475052.04 | 1379568.71 | 535.55 | 536.10 | 533.8 | | 17.83 | 517.72 | TOW | 09/10/88 | 4 |
| 295 | 2095 | 475052.04 | 1379568.71 | 535.55 | 536.10 | 533.8 | | 18.22 | 517.33 | TOW | 10/09/88 | 4 |
| 295 | 2095 | 475052.04 | 1379568.71 | 535.55 | 536.10 | 533.8 | | 18.61 | 516.94 | TOW | 11/08/88 | 4 |
| 295 | 2095 | 475052.04 | 1379568.71 | 535.55 | 536.10 | 533.8 | | 18.77 | 516.78 | TOW | 12/12/88 | 4 |
| 295 | 2095 | 475052.04 | 1379568.71 | 535.55 | 536.10 | 533.8 | | 17.37 | 518.18 | TOW | 01/09/89 | 4 |
| 295 | 2095 | 475052.04 | 1379568.71 | 535.55 | 536.10 | 533.8 | | 17.31 | 518.24 | TOW | 02/09/89 | 4 |
| 295 | 2095 | 475052.04 | 1379568.71 | 535.55 | 536.10 | 533.8 | | 15.78 | 519.77 | TOW | 03/10/89 | 4 |
| 295 | 2095 | 475052.04 | 1379568.71 | 535.55 | 536.10 | 533.8 | | 14.27 | 521.28 | TOW | 04/16/89 | 4 |
| 295 | 2095 | 475052.04 | 1379568.71 | 535.55 | 536.10 | 533.8 | | 13.60 | 521.95 | TOW | 05/13/89 | 4 |
| 296 | 2096 | 476531.14 | 1377204.11 | 580.37 | 580.97 | 579.5 | | 60.23 | 520.14 | TOW | 09/10/88 | 4 |
| 296 | 2096 | 476531.14 | 1377204.11 | 580.37 | 580.97 | 579.5 | | 60.50 | 519.87 | TOW | 10/09/88 | 4 |
| 296 | 2096 | 476531.14 | 1377204.11 | 580.37 | 580.97 | 579.5 | | 61.08 | 519.29 | TOW | 11/08/88 | 4 |
| 296 | 2096 | 476531.14 | 1377204.11 | 580.37 | 580.97 | 579.5 | | 61.05 | 519.32 | TOW | 12/12/88 | 4 |
| 296 | 2096 | 476531.14 | 1377204.11 | 580.37 | 580.97 | 579.5 | | 60.82 | 519.55 | TOW | 01/09/89 | 4 |
| 6 | 2096 | 476531.14 | 1377204.11 | 580.37 | 580.97 | 579.5 | | 60.26 | 520.11 | TOW | 02/09/89 | 4 |
| 6 | 2096 | 476531.14 | 1377204.11 | 580.37 | 580.97 | 579.5 | | 59.38 | 520.99 | TOW | 03/10/89 | 4 |
| 296 | 2096 | 476531.14 | 1377204.11 | 580.37 | 580.97 | 579.5 | | 58.04 | 522.33 | TOW | 04/16/89 | 4 |

* 1 = PRODUCTION AREA 2 = WASTE STOR. AREA 3 = ON-SITE 4 = OFF-SITE RI/FS 5 = OFF-SITE PRIVATE 6 = OFF-SITE S.D.W.C

WATER ELEVATION REPORT FOR 01/01/88 - 06/23/89

REPORT DATE : 06/26/89 PAGE : 35

| OLD/ASSIGNED WELL ID | RIFS WELL ID | NORTH COORDINATE | EAST COORDINATE | TOP OF WELL (MSL) | TOP OF CASING (MSL) | GROUND LEVEL (MSL) | CONCRETE LEVEL (MSL) | READING | WATER ELEV. (MSL) | REF. POINT | DATE READ | TYPE OF WELL(*) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 296 | 2096 | 476531.14 | 1377204.11 | 580.37 | 580.97 | 579.5 | | 57.37 | 523.00 | TOW | 05/13/89 | 4 |
| 297 | 2097 | 480283.63 | 1386936.00 | 537.04 | 537.69 | | 537.60 | 24.26 | 512.78 | TOW | 11/08/88 | 4 |
| 297 | 2097 | 480283.63 | 1386936.00 | 537.04 | 537.69 | | 537.60 | 24.85 | 512.19 | TOW | 12/13/88 | 4 |
| 297 | 2097 | 480283.63 | 1386936.00 | 537.04 | 537.69 | | 537.60 | 23.31 | 513.73 | TOW | 01/09/89 | 4 |
| 297 | 2097 | 480283.63 | 1386936.00 | 537.04 | 537.69 | | 537.60 | 22.43 | 514.61 | TOW | 02/09/89 | 4 |
| 297 | 2097 | 480283.63 | 1386936.00 | 537.04 | 537.69 | | 537.60 | 21.26 | 515.78 | TOW | 03/10/89 | 4 |
| 297 | 2097 | 480283.63 | 1386936.00 | 537.04 | 537.69 | | 537.60 | 16.25 | 520.79 | TOW | 04/16/89 | 4 |
| 297 | 2097 | 480283.63 | 1386936.00 | 537.04 | 537.69 | | 537.60 | 15.90 | 521.14 | TOW | 05/14/89 | 4 |
| 298 | 2098 | 483385.79 | 1386326.37 | 549.28 | 549.83 | 547.4 | | 34.15 | 515.13 | TOW | 10/09/88 | 4 |
| 298 | 2098 | 483385.79 | 1386326.37 | 549.28 | 549.83 | 547.4 | | 34.70 | 514.58 | TOW | 11/08/88 | 4 |
| 298 | 2098 | 483385.79 | 1386326.37 | 549.28 | 549.83 | 547.4 | | 34.86 | 514.42 | TOW | 12/12/88 | 4 |
| 298 | 2098 | 483385.79 | 1386326.37 | 549.28 | 549.83 | 547.4 | | 34.70 | 514.58 | TOW | 01/09/89 | 4 |
| 298 | 2098 | 483385.79 | 1386326.37 | 549.28 | 549.83 | 547.4 | | 33.19 | 516.09 | TOW | 02/09/89 | 4 |
| 298 | 2098 | 483385.79 | 1386326.37 | 549.28 | 549.83 | 547.4 | | 31.78 | 517.50 | TOW | 03/10/89 | 4 |
| 298 | 2098 | 483385.79 | 1386326.37 | 549.28 | 549.83 | 547.4 | | 27.42 | 521.86 | TOW | 04/16/89 | 4 |
| 298 | 2098 | 483385.79 | 1386326.37 | 549.28 | 549.83 | 547.4 | | 25.81 | 523.47 | TOW | 05/13/89 | 4 |
| 2106 | 2106 | 476096.82 | 1379580.27 | 540.80 | 541.07 | 538.9 | | 22.02 | 518.78 | TOW | 02/09/89 | |
| 2106 | 2106 | 476096.82 | 1379580.27 | 540.80 | 541.07 | 538.9 | | 20.35 | 520.45 | TOW | 03/10/89 | |
| | 2106 | 476096.82 | 1379580.27 | 540.80 | 541.07 | 538.9 | | 18.57 | 522.23 | TOW | 04/16/89 | |
| | 2106 | 476096.82 | 1379580.27 | 540.80 | 541.07 | 538.9 | | 17.71 | 523.09 | TOW | 05/13/89 | |
| 2107 | 2107 | 478567.08 | 1378527.61 | 570.52 | 571.12 | 568.7 | | 48.37 | 522.15 | TOW | 03/10/89 | |
| 2107 | 2107 | 478567.08 | 1378527.61 | 570.52 | 571.12 | 568.7 | | 46.50 | 524.02 | TOW | 04/16/89 | |
| 2107 | 2107 | 478567.08 | 1378527.61 | 570.52 | 571.12 | 568.7 | | 45.62 | 524.90 | TOW | 05/13/89 | |
| 2108 | 2108 | 480060.05 | 1377927.11 | 552.12 | 552.44 | 550.1 | | 26.59 | 525.53 | TOW | 04/16/89 | |
| 2108 | 2108 | 480060.05 | 1377927.11 | 552.12 | 552.44 | 550.1 | | 26.30 | 525.82 | TOW | 05/14/89 | |
| 2109 | 2109 | 480492.35 | 1381798.38 | 580.52 | 580.79 | 578.7 | | 64.57 | 515.95 | TOW | 01/10/89 | |
| 2109 | 2109 | 480492.35 | 1381798.38 | 580.52 | 580.79 | 578.7 | | 63.74 | 516.78 | TOW | 02/10/89 | |
| 2109 | 2109 | 480492.35 | 1381798.38 | 580.52 | 580.79 | 578.7 | | 62.81 | 517.71 | TOW | 03/11/89 | |
| 2109 | 2109 | 480492.35 | 1381798.38 | 580.52 | 580.79 | 578.7 | | 60.64 | 519.88 | TOW | 04/15/89 | |
| 2109 | 2109 | 480492.35 | 1381798.38 | 580.52 | 580.79 | 578.7 | | 58.80 | 521.72 | TOW | 05/14/89 | |
| 2118 | 2118 | 480013.14 | 1381795.87 | 580.94 | 581.39 | 579.0 | | 64.83 | 516.11 | TOW | 01/10/89 | 1 |
| 2118 | 2118 | 480013.14 | 1381795.87 | 580.94 | 581.39 | 579.0 | | 64.07 | 516.87 | TOW | 02/10/89 | 1 |
| 2118 | 2118 | 480013.14 | 1381795.87 | 580.94 | 581.39 | 579.0 | | 63.13 | 517.81 | TOW | 03/11/89 | 1 |
| 2118 | 2118 | 480013.14 | 1381795.87 | 580.94 | 581.39 | 579.0 | | 60.88 | 520.06 | TOW | 04/15/89 | 1 |
| 2118 | 2118 | 480013.14 | 1381795.87 | 580.94 | 581.39 | 579.0 | | 59.10 | 521.84 | TOW | 05/14/89 | 1 |
| 2127 | 2127 | 470038.58 | 1380153.30 | 518.48 | 518.69 | 516.4 | | 11.20 | 507.28 | TOW | 05/14/89 | |
| 201 | 3001 | 481311.58 | 1378727.34 | 585.67 | 586.01 | | 585.50 | 65.45 | 520.56 | TOC | 05/10/88 | 2 |
| 201 | 3001 | 481311.58 | 1378727.34 | 585.67 | 586.01 | | 585.50 | 64.45 | 521.56 | TOC | 06/08/88 | 2 |
| 201 | 3001 | 481311.58 | 1378727.34 | 585.67 | 586.01 | | 585.50 | 65.28 | 520.73 | TOC | 07/09/88 | 2 |
| 201 | 3001 | 481311.58 | 1378727.34 | 585.67 | 586.01 | | 585.50 | 65.89 | 520.12 | TOC | 08/07/88 | 2 |
| 201 | 3001 | 481311.58 | 1378727.34 | 585.67 | 586.01 | | 585.50 | 66.44 | 519.57 | TOC | 09/09/88 | 2 |
| 201 | 3001 | 481311.58 | 1378727.34 | 585.67 | 586.01 | | 585.50 | 66.92 | 519.09 | TOC | 10/08/88 | 2 |
| 201 | 3001 | 481311.58 | 1378727.34 | 585.67 | 586.01 | | 585.50 | 67.43 | 518.58 | TOC | 11/09/88 | 2 |
| | 3001 | 481311.58 | 1378727.34 | 585.67 | 586.01 | | 585.50 | 67.19 | 518.82 | TOC | 12/13/88 | 2 |
| | 3001 | 481311.58 | 1378727.34 | 585.67 | 586.01 | | 585.50 | 67.34 | 518.67 | TOC | 01/10/89 | 2 |
| 201 | 3001 | 481311.58 | 1378727.34 | 585.67 | 586.01 | | 585.50 | 66.65 | 519.36 | TOC | 02/10/89 | 2 |

* 1 = PRODUCTION AREA 2 = WASTE STOR. AREA 3 = ON-SITE 4 = OFF-SITE RI/FS 5 = OFF-SITE PRIVATE 6 = OFF-SITE S.O.W.C

WATER ELEVATION REPORT FOR 01/01/88 - 06/23/89

REPORT DATE : 06/26/89 PAGE : 36

| OLD/ASSIGNED WELL ID | RIFS WELL ID | NORTH COORDINATE | EAST COORDINATE | TOP OF WELL (MSL) | TOP OF CASING (MSL) | GROUND LEVEL (MSL) | CONCRETE LEVEL (MSL) | READING | WATER ELEV. (MSL) | REF. POINT | DATE READ | TYPE OF WELL(*) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 201 | 3001 | 481311.58 | 1378727.34 | 585.67 | 586.01 | | 585.50 | 65.85 | 520.16 | TOC | 03/11/89 | 2 |
| 201 | 3001 | 481311.58 | 1378727.34 | 585.67 | 586.01 | | 585.50 | 64.38 | 521.63 | TOC | 04/15/89 | 2 |
| 201 | 3001 | 481311.58 | 1378727.34 | 585.67 | 586.01 | | 585.50 | 63.19 | 522.82 | TOC | 05/14/89 | 2 |
| 303 | 3003 | 481630.71 | 1377878.49 | 560.81 | 561.35 | | 560.80 | 38.73 | 522.62 | TOC | 05/10/88 | 2 |
| 303 | 3003 | 481630.71 | 1377878.49 | 560.81 | 561.35 | | 560.80 | 39.15 | 522.20 | TOC | 06/08/88 | 2 |
| 303 | 3003 | 481630.71 | 1377878.49 | 560.81 | 561.35 | | 560.80 | 39.99 | 521.36 | TOC | 07/09/88 | 2 |
| 303 | 3003 | 481630.71 | 1377878.49 | 560.81 | 561.35 | | 560.80 | 40.52 | 520.83 | TOC | 08/07/88 | 2 |
| 303 | 3003 | 481630.71 | 1377878.49 | 560.81 | 561.35 | | 560.80 | 41.05 | 520.30 | TOC | 09/09/88 | 2 |
| 303 | 3003 | 481630.71 | 1377878.49 | 560.81 | 561.35 | | 560.80 | 41.56 | 519.79 | TOC | 10/08/88 | 2 |
| 303 | 3003 | 481630.71 | 1377878.49 | 560.81 | 561.35 | | 560.80 | 41.88 | 519.47 | TOC | 11/09/88 | 2 |
| 303 | 3003 | 481630.71 | 1377878.49 | 560.81 | 561.35 | | 560.80 | 41.60 | 519.75 | TOC | 12/13/88 | 2 |
| 303 | 3003 | 481630.71 | 1377878.49 | 560.81 | 561.35 | | 560.80 | 41.71 | 519.64 | TOC | 01/10/89 | 2 |
| 303 | 3003 | 481630.71 | 1377878.49 | 560.81 | 561.35 | | 560.80 | 41.10 | 520.25 | TOC | 02/10/89 | 2 |
| 303 | 3003 | 481630.71 | 1377878.49 | 560.81 | 561.35 | | 560.80 | 40.37 | 520.98 | TOC | 03/11/89 | 2 |
| 303 | 3003 | 481630.71 | 1377878.49 | 560.81 | 561.35 | | 560.80 | 39.20 | 522.15 | TOC | 04/15/89 | 2 |
| 303 | 3003 | 481630.71 | 1377878.49 | 560.81 | 561.35 | | 560.80 | 38.18 | 523.17 | TOC | 05/14/89 | 2 |
| 304 | 3004 | 481427.82 | 1377896.26 | 581.03 | 581.50 | 579.1 | | 59.57 | 521.46 | TOW | 03/09/88 | 2 |
| 304 | 3004 | 481427.82 | 1377896.26 | 581.03 | 581.50 | 579.1 | | 59.97 | 521.06 | TOW | 04/11/88 | 2 |
| 304 | 3004 | 481427.82 | 1377896.26 | 581.03 | 581.50 | 579.1 | | 58.32 | 522.71 | TOW | 05/10/88 | 2 |
| 304 | 3004 | 481427.82 | 1377896.26 | 581.03 | 581.50 | 579.1 | | 58.95 | 522.08 | TOW | 06/08/88 | 2 |
| 304 | 3004 | 481427.82 | 1377896.26 | 581.03 | 581.50 | 579.1 | | 59.85 | 521.18 | TOW | 07/09/88 | 2 |
| 304 | 3004 | 481427.82 | 1377896.26 | 581.03 | 581.50 | 579.1 | | 60.35 | 520.68 | TOW | 08/07/88 | 2 |
| 304 | 3004 | 481427.82 | 1377896.26 | 581.03 | 581.50 | 579.1 | | 60.90 | 520.13 | TOW | 09/09/88 | 2 |
| 304 | 3004 | 481427.82 | 1377896.26 | 581.03 | 581.50 | 579.1 | | 61.41 | 519.62 | TOW | 10/08/88 | 2 |
| 304 | 3004 | 481427.82 | 1377896.26 | 581.03 | 581.50 | 579.1 | | 61.57 | 519.46 | TOW | 11/09/88 | 2 |
| 304 | 3004 | 481427.82 | 1377896.26 | 581.03 | 581.50 | 579.1 | | 61.35 | 519.68 | TOW | 12/13/88 | 2 |
| 304 | 3004 | 481427.82 | 1377896.26 | 581.03 | 581.50 | 579.1 | | 61.33 | 519.70 | TOW | 01/10/89 | 2 |
| 304 | 3004 | 481427.82 | 1377896.26 | 581.03 | 581.50 | 579.1 | | 60.68 | 520.35 | TOW | 02/10/89 | 2 |
| 304 | 3004 | 481427.82 | 1377896.26 | 581.03 | 581.50 | 579.1 | | 59.97 | 521.06 | TOW | 03/11/89 | 2 |
| 304 | 3004 | 481427.82 | 1377896.26 | 581.03 | 581.50 | 579.1 | | 58.66 | 522.37 | TOW | 04/15/89 | 2 |
| 304 | 3004 | 481427.82 | 1377896.26 | 581.03 | 581.50 | 579.1 | | 57.65 | 523.38 | TOW | 05/14/89 | 2 |
| 305 | 3005 | 481081.70 | 1378080.27 | 557.04 | 557.56 | | 557.00 | 37.00 | 520.56 | TOC | 05/10/88 | 3 |
| 305 | 3005 | 481081.70 | 1378080.27 | 557.04 | 557.56 | | 557.00 | 36.35 | 521.21 | TOC | 07/09/88 | 3 |
| 305 | 3005 | 481081.70 | 1378080.27 | 557.04 | 557.56 | | 557.00 | | | N/A | 11/09/88 | 3 |
| 305 | 3005 | 481081.70 | 1378080.27 | 557.04 | 557.56 | | 557.00 | | | N/A | 12/13/88 | 3 |
| 305 | 3005 | 481081.70 | 1378080.27 | 557.04 | 557.56 | | 557.00 | 3.73 | 553.83 | TOC | 02/10/89 | 3 |
| 308 | 3008 | 480662.16 | 1379220.41 | 576.76 | 577.76 | | 575.90 | 57.30 | 520.46 | TOC | 01/10/88 | 2 |
| 308 | 3008 | 480662.16 | 1379220.41 | 576.76 | 577.76 | | 575.90 | 56.62 | 521.14 | TOC | 02/11/88 | 2 |
| 308 | 3008 | 480662.16 | 1379220.41 | 576.76 | 577.76 | | 575.90 | 56.08 | 521.68 | TOC | 03/09/88 | 2 |
| 308 | 3008 | 480662.16 | 1379220.41 | 576.76 | 577.76 | | 575.90 | 55.35 | 522.41 | TOC | 04/11/88 | 2 |
| 308 | 3008 | 480662.16 | 1379220.41 | 576.76 | 577.76 | | 575.90 | 56.27 | 521.49 | TOC | 05/10/88 | 2 |
| 308 | 3008 | 480662.16 | 1379220.41 | 576.76 | 577.76 | | 575.90 | 56.67 | 521.09 | TOC | 06/08/88 | 2 |
| 308 | 3008 | 480662.16 | 1379220.41 | 576.76 | 577.76 | | 575.90 | 57.56 | 520.20 | TOC | 07/09/88 | 2 |
| 308 | 3008 | 480662.16 | 1379220.41 | 576.76 | 577.76 | | 575.90 | 58.18 | 519.58 | TOC | 08/07/88 | 2 |
| 308 | 3008 | 480662.16 | 1379220.41 | 576.76 | 577.76 | | 575.90 | 58.88 | 518.88 | TOC | 09/10/88 | 2 |
| 308 | 3008 | 480662.16 | 1379220.41 | 576.76 | 577.76 | | 575.90 | 59.20 | 518.56 | TOC | 10/08/88 | 2 |

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WATER ELEVATION REPORT FOR 01/01/88 - 06/23/89

REPORT DATE : 06/26/89 PAGE : 37

| OLD/ASSIGNED WELL ID | RIFS WELL ID | NORTH COORDINATE | EAST COORDINATE | TOP OF WELL (MSL) | TOP OF CASING (MSL) | GROUND LEVEL (MSL) | CONCRETE LEVEL (MSL) | READING | WATER ELEV. (MSL) | REF. POINT | DATE READ | TYPE OF WELL(*) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 308 | 3008 | 480662.16 | 1379220.41 | 576.76 | 577.76 | | 575.90 | 59.76 | 518.00 | TOC | 11/09/88 | 2 |
| 308 | 3008 | 480662.16 | 1379220.41 | 576.76 | 577.76 | | 575.90 | 59.66 | 518.10 | TOC | 12/13/88 | 2 |
| 308 | 3008 | 480662.16 | 1379220.41 | 576.76 | 577.76 | | 575.90 | 59.71 | 518.05 | TOC | 01/10/89 | 2 |
| 308 | 3008 | 480662.16 | 1379220.41 | 576.76 | 577.76 | | 575.90 | 58.84 | 518.92 | TOC | 02/10/89 | 2 |
| 308 | 3008 | 480662.16 | 1379220.41 | 576.76 | 577.76 | | 575.90 | 58.06 | 519.70 | TOC | 03/11/89 | 2 |
| 308 | 3008 | 480662.16 | 1379220.41 | 576.76 | 577.76 | | 575.90 | 56.57 | 521.19 | TOC | 04/15/89 | 2 |
| 308 | 3008 | 480662.16 | 1379220.41 | 576.76 | 577.76 | | 575.90 | 55.14 | 522.62 | TOC | 05/14/89 | 2 |
| 309 | 3009 | 479551.92 | 1378023.78 | 557.21 | 558.48 | | 556.81 | 36.13 | 521.08 | TOW | 01/09/88 | 3 |
| 309 | 3009 | 479551.92 | 1378023.78 | 557.21 | 558.48 | | 556.81 | 35.00 | 522.21 | TOW | 02/10/88 | 3 |
| 309 | 3009 | 479551.92 | 1378023.78 | 557.21 | 558.48 | | 556.81 | 34.20 | 523.01 | TOW | 03/09/88 | 3 |
| 309 | 3009 | 479551.92 | 1378023.78 | 557.21 | 558.48 | | 556.81 | 33.55 | 523.66 | TOW | 04/11/88 | 3 |
| 309 | 3009 | 479551.92 | 1378023.78 | 557.21 | 558.48 | | 556.81 | 35.00 | 522.21 | TOW | 05/10/88 | 3 |
| 309 | 3009 | 479551.92 | 1378023.78 | 557.21 | 558.48 | | 556.81 | 36.43 | 520.78 | TOW | 06/08/88 | 3 |
| 309 | 3009 | 479551.92 | 1378023.78 | 557.21 | 558.48 | | 556.81 | 37.20 | 520.01 | TOW | 07/08/88 | 3 |
| 309 | 3009 | 479551.92 | 1378023.78 | 557.21 | 558.48 | | 556.81 | 37.70 | 519.51 | TOW | 08/06/88 | 3 |
| 309 | 3009 | 479551.92 | 1378023.78 | 557.21 | 558.48 | | 556.81 | 38.28 | 518.93 | TOW | 09/09/88 | 3 |
| 309 | 3009 | 479551.92 | 1378023.78 | 557.21 | 558.48 | | 556.81 | 38.79 | 518.42 | TOW | 10/09/88 | 3 |
| 309 | 3009 | 479551.92 | 1378023.78 | 557.21 | 558.48 | | 556.81 | 38.95 | 518.26 | TOW | 11/08/88 | 3 |
| | 3009 | 479551.92 | 1378023.78 | 557.21 | 558.48 | | 556.81 | 39.05 | 518.16 | TOW | 12/12/88 | 3 |
| | 3009 | 479551.92 | 1378023.78 | 557.21 | 558.48 | | 556.81 | 37.69 | 519.52 | TOW | 01/09/89 | 3 |
| 309 | 3009 | 479551.92 | 1378023.78 | 557.21 | 558.48 | | 556.81 | 36.89 | 520.32 | TOW | 02/09/89 | 3 |
| 309 | 3009 | 479551.92 | 1378023.78 | 557.21 | 558.48 | | 556.81 | 35.97 | 521.24 | TOW | 03/10/89 | 3 |
| 309 | 3009 | 479551.92 | 1378023.78 | 557.21 | 558.48 | | 556.81 | 33.78 | 523.43 | TOW | 04/16/89 | 3 |
| 309 | 3009 | 479551.92 | 1378023.78 | 557.21 | 558.48 | | 556.81 | 33.03 | 524.18 | TOW | 05/13/89 | 3 |
| 310 | 3010 | 481572.21 | 1379809.87 | 587.84 | 587.94 | | 586.90 | 69.58 | 518.36 | TOC | 01/10/88 | 2 |
| 310 | 3010 | 481572.21 | 1379809.87 | 587.84 | 587.94 | | 586.90 | 69.23 | 518.71 | TOC | 02/11/88 | 2 |
| 310 | 3010 | 481572.21 | 1379809.87 | 587.84 | 587.94 | | 586.90 | 68.54 | 519.40 | TOC | 03/09/88 | 2 |
| 310 | 3010 | 481572.21 | 1379809.87 | 587.84 | 587.94 | | 586.90 | 67.90 | 520.04 | TOC | 04/11/88 | 2 |
| 310 | 3010 | 481572.21 | 1379809.87 | 587.84 | 587.94 | | 586.90 | 67.10 | 520.84 | TOC | 05/10/88 | 2 |
| 310 | 3010 | 481572.21 | 1379809.87 | 587.84 | 587.94 | | 586.90 | 67.32 | 520.62 | TOC | 06/08/88 | 2 |
| 310 | 3010 | 481572.21 | 1379809.87 | 587.84 | 587.94 | | 586.90 | 68.15 | 519.79 | TOC | 07/09/88 | 2 |
| 310 | 3010 | 481572.21 | 1379809.87 | 587.84 | 587.94 | | 586.90 | 68.80 | 519.14 | TOC | 08/07/88 | 2 |
| 310 | 3010 | 481572.21 | 1379809.87 | 587.84 | 587.94 | | 586.90 | 69.55 | 518.39 | TOC | 09/10/88 | 2 |
| 310 | 3010 | 481572.21 | 1379809.87 | 587.84 | 587.94 | | 586.90 | 69.80 | 518.14 | TOC | 10/08/88 | 2 |
| 310 | 3010 | 481572.21 | 1379809.87 | 587.84 | 587.94 | | 586.90 | 70.41 | 517.53 | TOC | 11/09/88 | 2 |
| 310 | 3010 | 481572.21 | 1379809.87 | 587.84 | 587.94 | | 586.90 | 70.42 | 517.52 | TOC | 12/13/88 | 2 |
| 310 | 3010 | 481572.21 | 1379809.87 | 587.84 | 587.94 | | 586.90 | 70.69 | 517.25 | TOC | 01/10/89 | 2 |
| 310 | 3010 | 481572.21 | 1379809.87 | 587.84 | 587.94 | | 586.90 | 70.06 | 517.88 | TOC | 02/10/89 | 2 |
| 310 | 3010 | 481572.21 | 1379809.87 | 587.84 | 587.94 | | 586.90 | 69.13 | 518.81 | TOC | 03/11/89 | 2 |
| 310 | 3010 | 481572.21 | 1379809.87 | 587.84 | 587.94 | | 586.90 | 67.82 | 520.12 | TOC | 04/15/89 | 2 |
| 310 | 3010 | 481572.21 | 1379809.87 | 587.84 | 587.94 | | 586.90 | 66.23 | 521.71 | TOC | 05/14/89 | 2 |
| 311 | 3011 | 482246.10 | 1377954.23 | 584.15 | 584.33 | | 582.60 | 63.76 | 520.39 | TOW | 01/09/88 | 3 |
| 311 | 3011 | 482246.10 | 1377954.23 | 584.15 | 584.33 | | 582.60 | 63.76 | 520.39 | TOW | 02/10/88 | 3 |
| | 3011 | 482246.10 | 1377954.23 | 584.15 | 584.33 | | 582.60 | 63.15 | 521.00 | TOW | 03/09/88 | 3 |
| | 3011 | 482246.10 | 1377954.23 | 584.15 | 584.33 | | 582.60 | 62.72 | 521.43 | TOW | 04/11/88 | 3 |
| 311 | 3011 | 482246.10 | 1377954.23 | 584.15 | 584.33 | | 582.60 | 62.48 | 521.67 | TOW | 05/10/88 | 3 |

* 1 = PRODUCTION AREA 2 = WASTE STOR. AREA 3 = ON-SITE 4 = OFF-SITE RI/FS 5 = OFF-SITE PRIVATE 6 = OFF-SITE S.O.W.C

WATER ELEVATION REPORT FOR 01/01/88 - 06/23/89

REPORT DATE : 06/26/89 PAGE : 38

| OLD/ASSIGNED WELL ID | RIFS WELL ID | NORTH COORDINATE | EAST COORDINATE | TOP OF WELL (MSL) | TOP OF CASING (MSL) | GROUND LEVEL (MSL) | CONCRETE LEVEL (MSL) | READING | WATER ELEV. (MSL) | REF. POINT | DATE READ | TYPE OF WELL(*) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 311 | 3011 | 482246.10 | 1377954.23 | 584.15 | 584.33 | | 582.60 | 62.55 | 521.60 | TOW | 06/08/88 | 3 |
| 311 | 3011 | 482246.10 | 1377954.23 | 584.15 | 584.33 | | 582.60 | 63.25 | 520.90 | TOW | 07/08/88 | 3 |
| 311 | 3011 | 482246.10 | 1377954.23 | 584.15 | 584.33 | | 582.60 | 63.73 | 520.42 | TOW | 08/06/88 | 3 |
| 311 | 3011 | 482246.10 | 1377954.23 | 584.15 | 584.33 | | 582.60 | 64.42 | 519.73 | TOW | 09/10/88 | 3 |
| 311 | 3011 | 482246.10 | 1377954.23 | 584.15 | 584.33 | | 582.60 | 64.75 | 519.40 | TOW | 10/08/88 | 3 |
| 311 | 3011 | 482246.10 | 1377954.23 | 584.15 | 584.33 | | 582.60 | 65.97 | 518.18 | TOW | 11/08/88 | 3 |
| 311 | 3011 | 482246.10 | 1377954.23 | 584.15 | 584.33 | | 582.60 | 65.46 | 518.69 | TOW | 12/12/88 | 3 |
| 311 | 3011 | 482246.10 | 1377954.23 | 584.15 | 584.33 | | 582.60 | 65.77 | 518.38 | TOW | 01/09/89 | 3 |
| 311 | 3011 | 482246.10 | 1377954.23 | 584.15 | 584.33 | | 582.60 | 65.27 | 518.88 | TOW | 02/09/89 | 3 |
| 311 | 3011 | 482246.10 | 1377954.23 | 584.15 | 584.33 | | 582.60 | 64.53 | 519.62 | TOW | 03/10/89 | 3 |
| 311 | 3011 | 482246.10 | 1377954.23 | 584.15 | 584.33 | | 582.60 | 63.08 | 521.07 | TOW | 04/15/89 | 3 |
| 311 | 3011 | 482246.10 | 1377954.23 | 584.15 | 584.33 | | 582.60 | 61.85 | 522.30 | TOW | 05/13/89 | 3 |
| 313 | 3013 | 481659.74 | 1382006.22 | 589.71 | 590.52 | | 588.80 | 73.08 | 517.44 | TOC | 01/10/88 | 1 |
| 313 | 3013 | 481659.74 | 1382006.22 | 589.71 | 590.52 | | 588.80 | 72.66 | 517.86 | TOC | 02/11/88 | 1 |
| 313 | 3013 | 481659.74 | 1382006.22 | 589.71 | 590.52 | | 588.80 | 71.77 | 518.75 | TOC | 03/09/88 | 1 |
| 313 | 3013 | 481659.74 | 1382006.22 | 589.71 | 590.52 | | 588.80 | 70.93 | 519.59 | TOC | 04/11/88 | 1 |
| 313 | 3013 | 481659.74 | 1382006.22 | 589.71 | 590.52 | | 588.80 | 70.72 | 519.80 | TOC | 05/10/88 | 1 |
| 313 | 3013 | 481659.74 | 1382006.22 | 589.71 | 590.52 | | 588.80 | 71.20 | 519.32 | TOC | 06/08/88 | 1 |
| 3 | 3013 | 481659.74 | 1382006.22 | 589.71 | 590.52 | | 588.80 | 71.84 | 518.68 | TOC | 07/09/88 | 1 |
| 3 | 3013 | 481659.74 | 1382006.22 | 589.71 | 590.52 | | 588.80 | 72.55 | 517.97 | TOC | 08/07/88 | 1 |
| 313 | 3013 | 481659.74 | 1382006.22 | 589.71 | 590.52 | | 588.80 | 73.40 | 517.12 | TOC | 09/10/88 | 1 |
| 313 | 3013 | 481659.74 | 1382006.22 | 589.71 | 590.52 | | 588.80 | 73.53 | 516.99 | TOC | 10/08/88 | 1 |
| 313 | 3013 | 481659.74 | 1382006.22 | 589.71 | 590.52 | | 588.80 | 74.30 | 516.22 | TOC | 11/09/88 | 1 |
| 313 | 3013 | 481659.74 | 1382006.22 | 589.71 | 590.52 | | 588.80 | 74.41 | 516.11 | TOC | 12/13/88 | 1 |
| 313 | 3013 | 481659.74 | 1382006.22 | 589.71 | 590.52 | | 588.80 | 74.53 | 515.99 | TOC | 01/10/89 | 1 |
| 313 | 3013 | 481659.74 | 1382006.22 | 589.71 | 590.52 | | 588.80 | 73.74 | 516.78 | TOC | 02/10/89 | 1 |
| 313 | 3013 | 481659.74 | 1382006.22 | 589.71 | 590.52 | | 588.80 | 72.78 | 517.74 | TOC | 03/11/89 | 1 |
| 313 | 3013 | 481659.74 | 1382006.22 | 589.71 | 590.52 | | 588.80 | 70.65 | 519.87 | TOC | 04/15/89 | 1 |
| 313 | 3013 | 481659.74 | 1382006.22 | 589.71 | 590.52 | | 588.80 | 68.71 | 521.81 | TOC | 05/14/89 | 1 |
| 314 | 3014 | 476805.31 | 1379579.24 | 534.25 | 535.97 | | 533.90 | 16.75 | 519.22 | TOC | 01/09/88 | 3 |
| 314 | 3014 | 476805.31 | 1379579.24 | 534.25 | 535.97 | | 533.90 | 15.58 | 520.39 | TOC | 02/10/88 | 3 |
| 314 | 3014 | 476805.31 | 1379579.24 | 534.25 | 535.97 | | 533.90 | 14.42 | 521.55 | TOC | 03/09/88 | 3 |
| 314 | 3014 | 476805.31 | 1379579.24 | 534.25 | 535.97 | | 533.90 | 14.09 | 521.88 | TOC | 04/12/88 | 3 |
| 314 | 3014 | 476805.31 | 1379579.24 | 534.25 | 535.97 | | 533.90 | 15.06 | 520.91 | TOC | 05/10/88 | 3 |
| 314 | 3014 | 476805.31 | 1379579.24 | 534.25 | 535.97 | | 533.90 | 15.79 | 520.18 | TOC | 06/08/88 | 3 |
| 314 | 3014 | 476805.31 | 1379579.24 | 534.25 | 535.97 | | 533.90 | 16.45 | 519.52 | TOC | 07/09/88 | 3 |
| 314 | 3014 | 476805.31 | 1379579.24 | 534.25 | 535.97 | | 533.90 | 16.95 | 519.02 | TOC | 08/06/88 | 3 |
| 314 | 3014 | 476805.31 | 1379579.24 | 534.25 | 535.97 | | 533.90 | 17.48 | 518.49 | TOC | 09/09/88 | 3 |
| 314 | 3014 | 476805.31 | 1379579.24 | 534.25 | 535.97 | | 533.90 | 17.93 | 518.04 | TOC | 10/09/88 | 3 |
| 314 | 3014 | 476805.31 | 1379579.24 | 534.25 | 535.97 | | 533.90 | 18.28 | 517.69 | TOC | 11/08/88 | 3 |
| 314 | 3014 | 476805.31 | 1379579.24 | 534.25 | 535.97 | | 533.90 | 18.50 | 517.47 | TOC | 12/12/88 | 3 |
| 314 | 3014 | 476805.31 | 1379579.24 | 534.25 | 535.97 | | 533.90 | 16.99 | 518.98 | TOC | 01/09/89 | 3 |
| 314 | 3014 | 476805.31 | 1379579.24 | 534.25 | 535.97 | | 533.90 | 16.92 | 519.05 | TOC | 02/09/89 | 3 |
| 14 | 3014 | 476805.31 | 1379579.24 | 534.25 | 535.97 | | 533.90 | 15.01 | 520.96 | TOC | 03/10/89 | 3 |
| 4 | 3014 | 476805.31 | 1379579.24 | 534.25 | 535.97 | | 533.90 | 13.12 | 522.85 | TOC | 04/16/89 | 3 |
| 314 | 3014 | 476805.31 | 1379579.24 | 534.25 | 535.97 | | 533.90 | 12.17 | 523.80 | TOC | 05/13/89 | 3 |

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WATER ELEVATION REPORT FOR 01/01/88 - 06/23/89

REPORT DATE : 06/26/89 PAGE : 39

| OLD/ASSIGNED WELL ID | RIFS WELL ID | NORTH COORDINATE | EAST COORDINATE | TOP OF WELL (MSL) | TOP OF CASING (MSL) | GROUND LEVEL (MSL) | CONCRETE LEVEL (MSL) | READING | WATER ELEV. (MSL) | REF. POINT | DATE READ | TYPE OF WELL(*) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 315 | 3015 | 476136.76 | 1380201.38 | 579.33 | 579.63 | 577.7 | | 58.46 | 520.87 | TOW | 04/12/88 | 3 |
| 315 | 3015 | 476136.76 | 1380201.38 | 579.33 | 579.63 | 577.7 | | 59.06 | 520.27 | TOW | 05/10/88 | 3 |
| 315 | 3015 | 476136.76 | 1380201.38 | 579.33 | 579.63 | 577.7 | | 59.70 | 519.63 | TOW | 06/08/88 | 3 |
| 315 | 3015 | 476136.76 | 1380201.38 | 579.33 | 579.63 | 577.7 | | 60.39 | 518.94 | TOW | 07/09/88 | 3 |
| 315 | 3015 | 476136.76 | 1380201.38 | 579.33 | 579.63 | 577.7 | | 60.87 | 518.46 | TOW | 08/06/88 | 3 |
| 315 | 3015 | 476136.76 | 1380201.38 | 579.33 | 579.63 | 577.7 | | 61.46 | 517.87 | TOW | 09/09/88 | 3 |
| 315 | 3015 | 476136.76 | 1380201.38 | 579.33 | 579.63 | 577.7 | | 61.89 | 517.44 | TOW | 10/09/88 | 3 |
| 315 | 3015 | 476136.76 | 1380201.38 | 579.33 | 579.63 | 577.7 | | 62.28 | 517.05 | TOW | 11/08/88 | 3 |
| 315 | 3015 | 476136.76 | 1380201.38 | 579.33 | 579.63 | 577.7 | | 62.42 | 516.91 | TOW | 12/12/88 | 3 |
| 315 | 3015 | 476136.76 | 1380201.38 | 579.33 | 579.63 | 577.7 | | 61.53 | 517.80 | TOW | 01/09/89 | 3 |
| 315 | 3015 | 476136.76 | 1380201.38 | 579.33 | 579.63 | 577.7 | | 61.06 | 518.27 | TOW | 02/09/89 | 3 |
| 315 | 3015 | 476136.76 | 1380201.38 | 579.33 | 579.63 | 577.7 | | 59.68 | 519.65 | TOW | 03/10/89 | 3 |
| 315 | 3015 | 476136.76 | 1380201.38 | 579.33 | 579.63 | 577.7 | | 57.66 | 521.67 | TOW | 04/16/89 | 3 |
| 315 | 3015 | 476136.76 | 1380201.38 | 579.33 | 579.63 | 577.7 | | 56.60 | 522.73 | TOW | 05/13/89 | 3 |
| 316 | 3016 | 477613.84 | 1379163.66 | 541.98 | 542.25 | | 540.60 | 22.58 | 519.67 | TOC | 01/09/88 | 3 |
| 316 | 3016 | 477613.84 | 1379163.66 | 541.98 | 542.25 | | 540.60 | 21.47 | 520.78 | TOC | 02/10/88 | 3 |
| 316 | 3016 | 477613.84 | 1379163.66 | 541.98 | 542.25 | | 540.60 | 20.50 | 521.75 | TOC | 03/09/88 | 3 |
| 316 | 3016 | 477613.84 | 1379163.66 | 541.98 | 542.25 | | 540.60 | 19.92 | 522.33 | TOC | 04/12/88 | 3 |
| | 3016 | 477613.84 | 1379163.66 | 541.98 | 542.25 | | 540.60 | 20.82 | 521.43 | TOC | 05/10/88 | 3 |
| | 3016 | 477613.84 | 1379163.66 | 541.98 | 542.25 | | 540.60 | 21.64 | 520.61 | TOC | 06/08/88 | 3 |
| 316 | 3016 | 477613.84 | 1379163.66 | 541.98 | 542.25 | | 540.60 | 22.30 | 519.95 | TOC | 07/09/88 | 3 |
| 316 | 3016 | 477613.84 | 1379163.66 | 541.98 | 542.25 | | 540.60 | 22.80 | 519.45 | TOC | 08/06/88 | 3 |
| 316 | 3016 | 477613.84 | 1379163.66 | 541.98 | 542.25 | | 540.60 | 23.40 | 518.85 | TOC | 09/09/88 | 3 |
| 316 | 3016 | 477613.84 | 1379163.66 | 541.98 | 542.25 | | 540.60 | 23.85 | 518.40 | TOC | 10/09/88 | 3 |
| 316 | 3016 | 477613.84 | 1379163.66 | 541.98 | 542.25 | | 540.60 | 24.22 | 518.03 | TOC | 11/08/88 | 3 |
| 316 | 3016 | 477613.84 | 1379163.66 | 541.98 | 542.25 | | 540.60 | 24.35 | 517.90 | TOC | 12/12/88 | 3 |
| 316 | 3016 | 477613.84 | 1379163.66 | 541.98 | 542.25 | | 540.60 | 23.13 | 519.12 | TOC | 01/09/89 | 3 |
| 316 | 3016 | 477613.84 | 1379163.66 | 541.98 | 542.25 | | 540.60 | 22.70 | 519.55 | TOC | 02/09/89 | 3 |
| 316 | 3016 | 477613.84 | 1379163.66 | 541.98 | 542.25 | | 540.60 | 21.16 | 521.09 | TOC | 03/10/89 | 3 |
| 316 | 3016 | 477613.84 | 1379163.66 | 541.98 | 542.25 | | 540.60 | 19.16 | 523.09 | TOC | 04/16/89 | 3 |
| 316 | 3016 | 477613.84 | 1379163.66 | 541.98 | 542.25 | | 540.60 | 18.12 | 524.13 | TOC | 05/13/89 | 3 |
| 317 | 3017 | 476265.77 | 1379163.52 | 536.18 | 536.48 | 534.2 | 534.40 | 17.25 | 519.23 | TOC | 01/10/88 | 3 |
| 317 | 3017 | 476265.77 | 1379163.52 | 536.18 | 536.48 | 534.2 | 534.40 | 16.05 | 520.43 | TOC | 02/10/88 | 3 |
| 317 | 3017 | 476265.77 | 1379163.52 | 536.18 | 536.48 | 534.2 | 534.40 | 14.78 | 521.70 | TOC | 03/09/88 | 3 |
| 317 | 3017 | 476265.77 | 1379163.52 | 536.18 | 536.48 | 534.2 | 534.40 | 14.45 | 522.03 | TOC | 04/12/88 | 3 |
| 317 | 3017 | 476265.77 | 1379163.52 | 536.18 | 536.48 | 534.2 | 534.40 | 15.58 | 520.90 | TOC | 05/10/88 | 3 |
| 317 | 3017 | 476265.77 | 1379163.52 | 536.18 | 536.48 | 534.2 | 534.40 | 16.28 | 520.20 | TOC | 06/08/88 | 3 |
| 317 | 3017 | 476265.77 | 1379163.52 | 536.18 | 536.48 | 534.2 | 534.40 | 16.90 | 519.58 | TOC | 07/09/88 | 3 |
| 317 | 3017 | 476265.77 | 1379163.52 | 536.18 | 536.48 | 534.2 | 534.40 | 17.37 | 519.11 | TOC | 08/06/88 | 3 |
| 317 | 3017 | 476265.77 | 1379163.52 | 536.18 | 536.48 | 534.2 | 534.40 | 17.88 | 518.60 | TOC | 09/09/88 | 3 |
| 317 | 3017 | 476265.77 | 1379163.52 | 536.18 | 536.48 | 534.2 | 534.40 | 18.37 | 518.11 | TOC | 10/09/88 | 3 |
| 317 | 3017 | 476265.77 | 1379163.52 | 536.18 | 536.48 | 534.2 | 534.40 | 18.65 | 517.83 | TOC | 11/08/88 | 3 |
| 317 | 3017 | 476265.77 | 1379163.52 | 536.18 | 536.48 | 534.2 | 534.40 | 18.90 | 517.58 | TOC | 12/12/88 | 3 |
| | 3017 | 476265.77 | 1379163.52 | 536.18 | 536.48 | 534.2 | 534.40 | 17.26 | 519.22 | TOC | 01/09/89 | 3 |
| | 3017 | 476265.77 | 1379163.52 | 536.18 | 536.48 | 534.2 | 534.40 | 17.21 | 519.27 | TOC | 02/09/89 | 3 |
| 317 | 3017 | 476265.77 | 1379163.52 | 536.18 | 536.48 | 534.2 | 534.40 | 15.35 | 521.13 | TOC | 03/10/89 | 3 |

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WATER ELEVATION REPORT FOR 01/01/88 - 06/23/89

REPORT DATE : 06/26/89 PAGE : 40

| OLD/ASSIGNED WELL ID | RIFS WELL ID | NORTH COORDINATE | EAST COORDINATE | TOP OF WELL (MSL) | TOP OF CASING (MSL) | GROUND LEVEL (MSL) | CONCRETE LEVEL (MSL) | READING | WATER ELEV. (MSL) | REF. POINT | DATE READ | TYPE OF WELL(*) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 317 | 3017 | 476265.77 | 1379163.52 | 536.18 | 536.48 | 534.2 | 534.40 | 13.71 | 522.77 | TOC | 04/16/89 | 3 |
| 318 | 3018 | 479449.10 | 1378689.56 | 574.09 | 574.59 | | 572.30 | 44.29 | 530.30 | TOC | 03/09/88 | 3 |
| 318 | 3018 | 479449.10 | 1378689.56 | 574.09 | 574.59 | | 572.30 | 46.80 | 527.79 | TOC | 04/11/88 | 3 |
| 318 | 3018 | 479449.10 | 1378689.56 | 574.09 | 574.59 | | 572.30 | 43.47 | 531.12 | TOC | 05/10/88 | 3 |
| 318 | 3018 | 479449.10 | 1378689.56 | 574.09 | 574.59 | | 572.30 | 52.30 | 522.29 | TOC | 06/08/88 | 3 |
| 318 | 3018 | 479449.10 | 1378689.56 | 574.09 | 574.59 | | 572.30 | 47.33 | 527.26 | TOC | 07/08/88 | 3 |
| 318 | 3018 | 479449.10 | 1378689.56 | 574.09 | 574.59 | | 572.30 | 53.35 | 521.24 | TOC | 08/06/88 | 3 |
| 318 | 3018 | 479449.10 | 1378689.56 | 574.09 | 574.59 | | 572.30 | 53.55 | 521.04 | TOC | 09/09/88 | 3 |
| 318 | 3018 | 479449.10 | 1378689.56 | 574.09 | 574.59 | | 572.30 | 54.07 | 520.52 | TOC | 10/09/88 | 3 |
| 318 | 3018 | 479449.10 | 1378689.56 | 574.09 | 574.59 | | 572.30 | 55.24 | 519.35 | TOC | 11/08/88 | 3 |
| 318 | 3018 | 479449.10 | 1378689.56 | 574.09 | 574.59 | | 572.30 | 54.27 | 520.32 | TOC | 12/12/88 | 3 |
| 318 | 3018 | 479449.10 | 1378689.56 | 574.09 | 574.59 | | 572.30 | 53.10 | 521.49 | TOC | 01/09/89 | 3 |
| 318 | 3018 | 479449.10 | 1378689.56 | 574.09 | 574.59 | | 572.30 | 52.12 | 522.47 | TOC | 02/09/89 | 3 |
| 318 | 3018 | 479449.10 | 1378689.56 | 574.09 | 574.59 | | 572.30 | 47.58 | 527.01 | TOC | 03/10/89 | 3 |
| 318 | 3018 | 479449.10 | 1378689.56 | 574.09 | 574.59 | | 572.30 | 44.02 | 530.57 | TOC | 04/16/89 | 3 |
| 318 | 3018 | 479449.10 | 1378689.56 | 574.09 | 574.59 | | 572.30 | 42.50 | 532.09 | TOC | 05/13/89 | 3 |
| 319 | 3019 | 481675.11 | 1379097.62 | 584.96 | 585.21 | | 583.10 | 67.70 | 517.51 | TOC | 01/10/88 | 2 |
| 319 | 3019 | 481675.11 | 1379097.62 | 584.96 | 585.21 | | 583.10 | 65.33 | 519.88 | TOC | 02/11/88 | 2 |
| '9 | 3019 | 481675.11 | 1379097.62 | 584.96 | 585.21 | | 583.10 | 64.78 | 520.43 | TOC | 03/09/88 | 2 |
| .9 | 3019 | 481675.11 | 1379097.62 | 584.96 | 585.21 | | 583.10 | 64.20 | 521.01 | TOC | 04/11/88 | 2 |
| 319 | 3019 | 481675.11 | 1379097.62 | 584.96 | 585.21 | | 583.10 | 63.91 | 521.30 | TOC | 05/10/88 | 2 |
| 319 | 3019 | 481675.11 | 1379097.62 | 584.96 | 585.21 | | 583.10 | 63.92 | 521.29 | TOC | 06/08/88 | 2 |
| 319 | 3019 | 481675.11 | 1379097.62 | 584.96 | 585.21 | | 583.10 | 64.67 | 520.54 | TOC | 07/09/88 | 2 |
| 319 | 3019 | 481675.11 | 1379097.62 | 584.96 | 585.21 | | 583.10 | 65.07 | 520.14 | TOC | 08/07/88 | 2 |
| 319 | 3019 | 481675.11 | 1379097.62 | 584.96 | 585.21 | | 583.10 | 65.94 | 519.27 | TOC | 09/09/88 | 2 |
| 319 | 3019 | 481675.11 | 1379097.62 | 584.96 | 585.21 | | 583.10 | 66.41 | 518.80 | TOC | 10/08/88 | 2 |
| 319 | 3019 | 481675.11 | 1379097.62 | 584.96 | 585.21 | | 583.10 | 67.06 | 518.15 | TOC | 11/09/88 | 2 |
| 319 | 3019 | 481675.11 | 1379097.62 | 584.96 | 585.21 | | 583.10 | 66.82 | 518.39 | TOC | 12/13/88 | 2 |
| 319 | 3019 | 481675.11 | 1379097.62 | 584.96 | 585.21 | | 583.10 | 67.50 | 517.71 | TOC | 01/10/89 | 2 |
| 319 | 3019 | 481675.11 | 1379097.62 | 584.96 | 585.21 | | 583.10 | 66.52 | 518.69 | TOC | 02/10/89 | 2 |
| 319 | 3019 | 481675.11 | 1379097.62 | 584.96 | 585.21 | | 583.10 | 65.65 | 519.56 | TOC | 03/11/89 | 2 |
| 319 | 3019 | 481675.11 | 1379097.62 | 584.96 | 585.21 | | 583.10 | 64.36 | 520.85 | TOC | 04/15/89 | 2 |
| 319 | 3019 | 481675.11 | 1379097.62 | 584.96 | 585.21 | | 583.10 | 63.02 | 522.19 | TOC | 05/14/89 | 2 |
| 320 | 3020 | 479167.41 | 1379535.37 | 574.78 | 574.88 | | 573.20 | 55.78 | 519.10 | TOC | 01/10/88 | 3 |
| 320 | 3020 | 479167.41 | 1379535.37 | 574.78 | 574.88 | | 573.20 | 55.33 | 519.55 | TOC | 02/10/88 | 3 |
| 320 | 3020 | 479167.41 | 1379535.37 | 574.78 | 574.88 | | 573.20 | 54.42 | 520.46 | TOC | 03/09/88 | 3 |
| 320 | 3020 | 479167.41 | 1379535.37 | 574.78 | 574.88 | | 573.20 | 53.74 | 521.14 | TOC | 04/11/88 | 3 |
| 320 | 3020 | 479167.41 | 1379535.37 | 574.78 | 574.88 | | 573.20 | 53.35 | 521.53 | TOC | 05/10/88 | 3 |
| 320 | 3020 | 479167.41 | 1379535.37 | 574.78 | 574.88 | | 573.20 | 54.33 | 520.55 | TOC | 06/08/88 | 3 |
| 320 | 3020 | 479167.41 | 1379535.37 | 574.78 | 574.88 | | 573.20 | 55.05 | 519.83 | TOC | 07/09/88 | 3 |
| 320 | 3020 | 479167.41 | 1379535.37 | 574.78 | 574.88 | | 573.20 | 55.65 | 519.23 | TOC | 08/06/88 | 3 |
| 320 | 3020 | 479167.41 | 1379535.37 | 574.78 | 574.88 | | 573.20 | 56.25 | 518.63 | TOC | 09/09/88 | 3 |
| 320 | 3020 | 479167.41 | 1379535.37 | 574.78 | 574.88 | | 573.20 | 56.70 | 518.18 | TOC | 10/09/88 | 3 |
| '20 | 3020 | 479167.41 | 1379535.37 | 574.78 | 574.88 | | 573.20 | 57.28 | 517.60 | TOC | 11/08/88 | 3 |
| 0 | 3020 | 479167.41 | 1379535.37 | 574.78 | 574.88 | | 573.20 | 57.33 | 517.55 | TOC | 12/12/88 | 3 |
| 320 | 3020 | 479167.41 | 1379535.37 | 574.78 | 574.88 | | 573.20 | 57.20 | 517.68 | TOC | 01/09/89 | 3 |

* 1 = PRODUCTION AREA 2 = WASTE STOR. AREA 3 = ON-SITE 4 = OFF-SITE RI/FS 5 = OFF-SITE PRIVATE 6 = OFF-SITE S.O.W.C

WATER ELEVATION REPORT FOR 01/01/88 - 06/23/89

REPORT DATE : 06/26/89 PAGE : 41

| OLD/ASSIGNED WELL ID | RIFS WELL ID | NORTH COORDINATE | EAST COORDINATE | TOP OF WELL (MSL) | TOP OF CASING (MSL) | GROUND LEVEL (MSL) | CONCRETE LEVEL (MSL) | READING | WATER ELEV. (MSL) | REF. POINT | DATE READ | TYPE OF WELL(*) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 320 | 3020 | 479167.41 | 1379535.37 | 574.78 | 574.88 | | 573.20 | 56.31 | 518.57 | TOC | 02/09/89 | 3 |
| 320 | 3020 | 479167.41 | 1379535.37 | 574.78 | 574.88 | | 573.20 | 55.38 | 519.50 | TOC | 03/10/89 | 3 |
| 320 | 3020 | 479167.41 | 1379535.37 | 574.78 | 574.88 | | 573.20 | 53.38 | 521.50 | TOC | 04/16/89 | 3 |
| 320 | 3020 | 479167.41 | 1379535.37 | 574.78 | 574.88 | | 573.20 | 51.94 | 522.94 | TOC | 05/14/89 | 3 |
| 324 | 3024 | 482477.17 | 1378902.73 | 581.83 | 582.09 | 579.9 | | 62.04 | 519.79 | TOW | 01/09/88 | 3 |
| 324 | 3024 | 482477.17 | 1378902.73 | 581.83 | 582.09 | 579.9 | | 62.14 | 519.69 | TOW | 02/10/88 | 3 |
| 324 | 3024 | 482477.17 | 1378902.73 | 581.83 | 582.09 | 579.9 | | 61.27 | 520.56 | TOW | 03/09/88 | 3 |
| 324 | 3024 | 482477.17 | 1378902.73 | 581.83 | 582.09 | 579.9 | | 60.75 | 521.08 | TOW | 04/11/88 | 3 |
| 324 | 3024 | 482477.17 | 1378902.73 | 581.83 | 582.09 | 579.9 | | 60.46 | 521.37 | TOW | 05/10/88 | 3 |
| 324 | 3024 | 482477.17 | 1378902.73 | 581.83 | 582.09 | 579.9 | | 60.45 | 521.38 | TOW | 06/08/88 | 3 |
| 324 | 3024 | 482477.17 | 1378902.73 | 581.83 | 582.09 | 579.9 | | 61.16 | 520.67 | TOW | 07/08/88 | 3 |
| 324 | 3024 | 482477.17 | 1378902.73 | 581.83 | 582.09 | 579.9 | | 61.69 | 520.14 | TOW | 08/06/88 | 3 |
| 324 | 3024 | 482477.17 | 1378902.73 | 581.83 | 582.09 | 579.9 | | 62.45 | 519.38 | TOW | 09/10/88 | 3 |
| 324 | 3024 | 482477.17 | 1378902.73 | 581.83 | 582.09 | 579.9 | | 62.65 | 519.18 | TOW | 10/09/88 | 3 |
| 324 | 3024 | 482477.17 | 1378902.73 | 581.83 | 582.09 | 579.9 | | 63.60 | 518.23 | TOW | 11/08/88 | 3 |
| 324 | 3024 | 482477.17 | 1378902.73 | 581.83 | 582.09 | 579.9 | | 63.59 | 518.24 | TOW | 12/12/88 | 3 |
| 324 | 3024 | 482477.17 | 1378902.73 | 581.83 | 582.09 | 579.9 | | 63.60 | 518.23 | TOW | 01/10/89 | 3 |
| 324 | 3024 | 482477.17 | 1378902.73 | 581.83 | 582.09 | 579.9 | | 62.97 | 518.86 | TOW | 02/09/89 | 3 |
| | 3024 | 482477.17 | 1378902.73 | 581.83 | 582.09 | 579.9 | | 62.42 | 519.41 | TOW | 03/10/89 | 3 |
| | 3024 | 482477.17 | 1378902.73 | 581.83 | 582.09 | 579.9 | | 61.15 | 520.68 | TOW | 04/15/89 | 3 |
| 324 | 3024 | 482477.17 | 1378902.73 | 581.83 | 582.09 | 579.9 | | 59.81 | 522.02 | TOW | 05/14/89 | 3 |
| 334 | 3034 | 480240.23 | 1378431.39 | 571.73 | 572.17 | 569.9 | | 49.21 | 522.52 | TOW | 04/11/88 | 3 |
| 334 | 3034 | 480240.23 | 1378431.39 | 571.73 | 572.17 | 569.9 | | 48.80 | 522.93 | TOW | 05/10/88 | 3 |
| 334 | 3034 | 480240.23 | 1378431.39 | 571.73 | 572.17 | 569.9 | | 49.85 | 521.88 | TOW | 06/08/88 | 3 |
| 334 | 3034 | 480240.23 | 1378431.39 | 571.73 | 572.17 | 569.9 | | 50.65 | 521.08 | TOW | 07/08/88 | 3 |
| 334 | 3034 | 480240.23 | 1378431.39 | 571.73 | 572.17 | 569.9 | | 51.20 | 520.53 | TOW | 08/06/88 | 3 |
| 334 | 3034 | 480240.23 | 1378431.39 | 571.73 | 572.17 | 569.9 | | 51.79 | 519.94 | TOW | 09/09/88 | 3 |
| 334 | 3034 | 480240.23 | 1378431.39 | 571.73 | 572.17 | 569.9 | | 52.30 | 519.43 | TOW | 10/09/88 | 3 |
| 334 | 3034 | 480240.23 | 1378431.39 | 571.73 | 572.17 | 569.9 | | 52.60 | 519.13 | TOW | 11/08/88 | 3 |
| 334 | 3034 | 480240.23 | 1378431.39 | 571.73 | 572.17 | 569.9 | | 52.60 | 519.13 | TOW | 12/12/88 | 3 |
| 334 | 3034 | 480240.23 | 1378431.39 | 571.73 | 572.17 | 569.9 | | 51.96 | 519.77 | TOW | 01/09/89 | 3 |
| 334 | 3034 | 480240.23 | 1378431.39 | 571.73 | 572.17 | 569.9 | | 51.08 | 520.65 | TOW | 02/09/89 | 3 |
| 334 | 3034 | 480240.23 | 1378431.39 | 571.73 | 572.17 | 569.9 | | 50.30 | 521.43 | TOW | 03/10/89 | 3 |
| 334 | 3034 | 480240.23 | 1378431.39 | 571.73 | 572.17 | 569.9 | | 47.64 | 524.09 | TOW | 04/15/89 | 3 |
| 334 | 3034 | 480240.23 | 1378431.39 | 571.73 | 572.17 | 569.9 | | 46.95 | 524.78 | TOW | 05/13/89 | 3 |
| 337 | 3037 | 482141.43 | 1379791.96 | 590.27 | 590.75 | 588.5 | | 70.79 | 519.48 | TOW | 03/09/88 | 3 |
| 337 | 3037 | 482141.43 | 1379791.96 | 590.27 | 590.75 | 588.5 | | 70.11 | 520.16 | TOW | 04/11/88 | 3 |
| 337 | 3037 | 482141.43 | 1379791.96 | 590.27 | 590.75 | 588.5 | | 69.63 | 520.64 | TOW | 05/10/88 | 3 |
| 337 | 3037 | 482141.43 | 1379791.96 | 590.27 | 590.75 | 588.5 | | 69.58 | 520.69 | TOW | 06/08/88 | 3 |
| 337 | 3037 | 482141.43 | 1379791.96 | 590.27 | 590.75 | 588.5 | | 70.35 | 519.92 | TOW | 07/09/88 | 3 |
| 337 | 3037 | 482141.43 | 1379791.96 | 590.27 | 590.75 | 588.5 | | 71.05 | 519.22 | TOW | 08/07/88 | 3 |
| 337 | 3037 | 482141.43 | 1379791.96 | 590.27 | 590.75 | 588.5 | | 71.83 | 518.44 | TOW | 09/10/88 | 3 |
| 337 | 3037 | 482141.43 | 1379791.96 | 590.27 | 590.75 | 588.5 | | 72.03 | 518.24 | TOW | 10/08/88 | 3 |
| 7 | 3037 | 482141.43 | 1379791.96 | 590.27 | 590.75 | 588.5 | | 72.76 | 517.51 | TOW | 11/09/88 | 3 |
| | 3037 | 482141.43 | 1379791.96 | 590.27 | 590.75 | 588.5 | | 72.60 | 517.67 | TOW | 12/13/88 | 3 |
| 337 | 3037 | 482141.43 | 1379791.96 | 590.27 | 590.75 | 588.5 | | 73.02 | 517.25 | TOW | 01/10/89 | 3 |

* 1 = PRODUCTION AREA 2 = WASTE STOR. AREA 3 = ON-SITE 4 = OFF-SITE RI/FS 5 = OFF-SITE PRIVATE 6 = OFF-SITE S.O.W.C

WATER ELEVATION REPORT FOR 01/01/88 - 06/23/89

REPORT DATE : 06/26/89 PAGE : 42

| OLD/ASSIGNED WELL ID | RIFS WELL ID | NORTH COORDINATE | EAST COORDINATE | TOP OF WELL (MSL) | TOP OF CASING (MSL) | GROUND LEVEL (MSL) | CONCRETE LEVEL (MSL) | READING | WATER ELEV. (MSL) | REF. POINT | DATE READ | TYPE OF WELL(*) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 337 | 3037 | 482141.43 | 1379791.96 | 590.27 | 590.75 | 588.5 | | 72.40 | 517.87 | TOW | 02/10/89 | 3 |
| 337 | 3037 | 482141.43 | 1379791.96 | 590.27 | 590.75 | 588.5 | | 71.49 | 518.78 | TOW | 03/11/89 | 3 |
| 337 | 3037 | 482141.43 | 1379791.96 | 590.27 | 590.75 | 588.5 | | 70.27 | 520.00 | TOW | 04/15/89 | 3 |
| 337 | 3037 | 482141.43 | 1379791.96 | 590.27 | 590.75 | 588.5 | | 68.67 | 521.60 | TOW | 05/14/89 | 3 |
| 343 | 3043 | 481770.91 | 1377050.35 | 580.18 | 580.40 | | 578.50 | 59.17 | 521.01 | TOW | 01/09/88 | 3 |
| 343 | 3043 | 481770.91 | 1377050.35 | 580.18 | 580.40 | | 578.50 | 59.00 | 521.18 | TOW | 02/10/88 | 3 |
| 343 | 3043 | 481770.91 | 1377050.35 | 580.18 | 580.40 | | 578.50 | 58.29 | 521.89 | TOW | 03/09/88 | 3 |
| 343 | 3043 | 481770.91 | 1377050.35 | 580.18 | 580.40 | | 578.50 | 57.95 | 522.23 | TOW | 04/12/88 | 3 |
| 343 | 3043 | 481770.91 | 1377050.35 | 580.18 | 580.40 | | 578.50 | 57.73 | 522.45 | TOW | 05/10/88 | 3 |
| 343 | 3043 | 481770.91 | 1377050.35 | 580.18 | 580.40 | | 578.50 | 57.94 | 522.24 | TOW | 06/08/88 | 3 |
| 343 | 3043 | 481770.91 | 1377050.35 | 580.18 | 580.40 | | 578.50 | 58.68 | 521.50 | TOW | 07/08/88 | 3 |
| 343 | 3043 | 481770.91 | 1377050.35 | 580.18 | 580.40 | | 578.50 | 59.15 | 521.03 | TOW | 08/06/88 | 3 |
| 343 | 3043 | 481770.91 | 1377050.35 | 580.18 | 580.40 | | 578.50 | 59.73 | 520.45 | TOW | 09/09/88 | 3 |
| 343 | 3043 | 481770.91 | 1377050.35 | 580.18 | 580.40 | | 578.50 | 60.03 | 520.15 | TOW | 10/09/88 | 3 |
| 343 | 3043 | 481770.91 | 1377050.35 | 580.18 | 580.40 | | 578.50 | 60.72 | 519.46 | TOW | 11/08/88 | 3 |
| 343 | 3043 | 481770.91 | 1377050.35 | 580.18 | 580.40 | | 578.50 | 60.38 | 519.80 | TOW | 12/12/88 | 3 |
| 343 | 3043 | 481770.91 | 1377050.35 | 580.18 | 580.40 | | 578.50 | 60.71 | 519.47 | TOW | 01/09/89 | 3 |
| 343 | 3043 | 481770.91 | 1377050.35 | 580.18 | 580.40 | | 578.50 | 60.02 | 520.16 | TOW | 02/09/89 | 3 |
| 3 | 3043 | 481770.91 | 1377050.35 | 580.18 | 580.40 | | 578.50 | 59.47 | 520.71 | TOW | 03/10/89 | 3 |
| 3 | 3043 | 481770.91 | 1377050.35 | 580.18 | 580.40 | | 578.50 | 58.30 | 521.88 | TOW | 04/16/89 | 3 |
| 343 | 3043 | 481770.91 | 1377050.35 | 580.18 | 580.40 | | 578.50 | 57.30 | 522.88 | TOW | 05/13/89 | 3 |
| 344 | 3044 | 477773.57 | 1378162.79 | 574.01 | 574.37 | 571.8 | | 51.11 | 522.90 | TOW | 04/12/88 | 3 |
| 344 | 3044 | 477773.57 | 1378162.79 | 574.01 | 574.37 | 571.8 | | 51.79 | 522.22 | TOW | 05/10/88 | 3 |
| 344 | 3044 | 477773.57 | 1378162.79 | 574.01 | 574.37 | 571.8 | | 52.77 | 521.24 | TOW | 06/08/88 | 3 |
| 344 | 3044 | 477773.57 | 1378162.79 | 574.01 | 574.37 | 571.8 | | 53.41 | 520.60 | TOW | 07/08/88 | 3 |
| 344 | 3044 | 477773.57 | 1378162.79 | 574.01 | 574.37 | 571.8 | | 53.91 | 520.10 | TOW | 08/06/88 | 3 |
| 344 | 3044 | 477773.57 | 1378162.79 | 574.01 | 574.37 | 571.8 | | 54.46 | 519.55 | TOW | 09/09/88 | 3 |
| 344 | 3044 | 477773.57 | 1378162.79 | 574.01 | 574.37 | 571.8 | | 54.90 | 519.11 | TOW | 10/09/88 | 3 |
| 344 | 3044 | 477773.57 | 1378162.79 | 574.01 | 574.37 | 571.8 | | 55.25 | 518.76 | TOW | 11/08/88 | 3 |
| 344 | 3044 | 477773.57 | 1378162.79 | 574.01 | 574.37 | 571.8 | | 55.27 | 518.74 | TOW | 12/12/88 | 3 |
| 344 | 3044 | 477773.57 | 1378162.79 | 574.01 | 574.37 | 571.8 | | 54.28 | 519.73 | TOW | 01/09/89 | 3 |
| 344 | 3044 | 477773.57 | 1378162.79 | 574.01 | 574.37 | 571.8 | | 53.44 | 520.57 | TOW | 02/09/89 | 3 |
| 344 | 3044 | 477773.57 | 1378162.79 | 574.01 | 574.37 | 571.8 | | 52.27 | 521.74 | TOW | 03/10/89 | 3 |
| 344 | 3044 | 477773.57 | 1378162.79 | 574.01 | 574.37 | 571.8 | | 50.38 | 523.63 | TOW | 04/16/89 | 3 |
| 344 | 3044 | 477773.57 | 1378162.79 | 574.01 | 574.37 | 571.8 | | 49.63 | 524.38 | TOW | 05/13/89 | 3 |
| 3049 | 3049 | 477021.22 | 1380061.42 | 542.50 | 543.12 | 540.7 | | 25.29 | 517.21 | TOW | 12/12/88 | 3 |
| 3049 | 3049 | 477021.22 | 1380061.42 | 542.50 | 543.12 | 540.7 | | 24.33 | 518.17 | TOW | 01/09/89 | 3 |
| 3049 | 3049 | 477021.22 | 1380061.42 | 542.50 | 543.12 | 540.7 | | 23.94 | 518.56 | TOW | 02/09/89 | 3 |
| 3049 | 3049 | 477021.22 | 1380061.42 | 542.50 | 543.12 | 540.7 | | 22.36 | 520.14 | TOW | 03/10/89 | 3 |
| 3049 | 3049 | 477021.22 | 1380061.42 | 542.50 | 543.12 | 540.7 | | 20.39 | 522.11 | TOW | 04/16/89 | 3 |
| 3049 | 3049 | 477021.22 | 1380061.42 | 542.50 | 543.12 | 540.7 | | 19.20 | 523.30 | TOW | 05/13/89 | 3 |
| 351 | 3051 | 481588.05 | 1383278.57 | 607.97 | 608.71 | | 607.20 | 91.27 | 516.70 | TOW | 01/09/88 | 3 |
| 351 | 3051 | 481588.05 | 1383278.57 | 607.97 | 608.71 | | 607.20 | 91.32 | 516.65 | TOW | 02/10/88 | 3 |
| 1 | 3051 | 481588.05 | 1383278.57 | 607.97 | 608.71 | | 607.20 | 90.08 | 517.89 | TOW | 03/09/88 | 3 |
| 1 | 3051 | 481588.05 | 1383278.57 | 607.97 | 608.71 | | 607.20 | 89.13 | 518.84 | TOW | 04/11/88 | 3 |
| 351 | 3051 | 481588.05 | 1383278.57 | 607.97 | 608.71 | | 607.20 | 88.87 | 519.10 | TOW | 05/10/88 | 3 |

* 1 = PRODUCTION AREA 2 = WASTE STOR. AREA 3 = ON-SITE 4 = OFF-SITE RI/FS 5 = OFF-SITE PRIVATE 6 = OFF-SITE S.O.W.C

WATER ELEVATION REPORT FOR 01/01/88 - 06/23/89

REPORT DATE : 06/26/89 PAGE : 43

| OLD/ASSIGNED WELL ID | RIFS WELL ID | NORTH COORDINATE | EAST COORDINATE | TOP OF WELL (MSL) | TOP OF CASING (MSL) | GROUND LEVEL (MSL) | CONCRETE LEVEL (MSL) | READING | WATER ELEV. (MSL) | REF. POINT | DATE READ | TYPE OF WELL(*) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 351 | 3051 | 481588.05 | 1383278.57 | 607.97 | 608.71 | | 607.20 | 89.18 | 518.79 | TOW | 06/08/88 | 3 |
| 351 | 3051 | 481588.05 | 1383278.57 | 607.97 | 608.71 | | 607.20 | 90.23 | 517.74 | TOW | 07/09/88 | 3 |
| 351 | 3051 | 481588.05 | 1383278.57 | 607.97 | 608.71 | | 607.20 | 91.10 | 516.87 | TOW | 08/10/88 | 3 |
| 351 | 3051 | 481588.05 | 1383278.57 | 607.97 | 608.71 | | 607.20 | 91.75 | 516.22 | TOW | 09/09/88 | 3 |
| 351 | 3051 | 481588.05 | 1383278.57 | 607.97 | 608.71 | | 607.20 | 92.10 | 515.87 | TOW | 10/09/88 | 3 |
| 351 | 3051 | 481588.05 | 1383278.57 | 607.97 | 608.71 | | 607.20 | 92.80 | 515.17 | TOW | 11/08/88 | 3 |
| 351 | 3051 | 481588.05 | 1383278.57 | 607.97 | 608.71 | | 607.20 | 92.80 | 515.17 | TOW | 12/12/88 | 3 |
| 351 | 3051 | 481588.05 | 1383278.57 | 607.97 | 608.71 | | 607.20 | 93.13 | 514.84 | TOW | 01/09/89 | 3 |
| 351 | 3051 | 481588.05 | 1383278.57 | 607.97 | 608.71 | | 607.20 | 92.05 | 515.92 | TOW | 02/09/89 | 3 |
| 351 | 3051 | 481588.05 | 1383278.57 | 607.97 | 608.71 | | 607.20 | 91.19 | 516.78 | TOW | 03/10/89 | 3 |
| 351 | 3051 | 481588.05 | 1383278.57 | 607.97 | 608.71 | | 607.20 | 88.21 | 519.76 | TOW | 04/16/89 | 3 |
| 351 | 3051 | 481588.05 | 1383278.57 | 607.97 | 608.71 | | 607.20 | 86.30 | 521.67 | TOW | 05/14/89 | 3 |
| ARGONNE A-D | 3053 | 479931.93 | 1380343.55 | 580.93 | 580.53 | | 577.70 | 60.98 | 519.55 | TOC | 06/09/88 | 1 |
| ARGONNE A-D | 3053 | 479931.93 | 1380343.55 | 580.93 | 580.53 | | 577.70 | 61.46 | 519.07 | TOC | 07/09/88 | 1 |
| ARGONNE A-D | 3053 | 479931.93 | 1380343.55 | 580.93 | 580.53 | | 577.70 | 62.65 | 517.88 | TOC | 08/07/88 | 1 |
| ARGONNE A-D | 3053 | 479931.93 | 1380343.55 | 580.93 | 580.53 | | 577.70 | 62.81 | 517.72 | TOC | 09/09/88 | 1 |
| ARGONNE A-D | 3053 | 479931.93 | 1380343.55 | 580.93 | 580.53 | | 577.70 | 63.67 | 516.86 | TOC | 10/08/88 | 1 |
| ARGONNE A-D | 3053 | 479931.93 | 1380343.55 | 580.93 | 580.53 | | 577.70 | 64.07 | 516.46 | TOC | 11/09/88 | 1 |
| ONNE A-D | 3053 | 479931.93 | 1380343.55 | 580.93 | 580.53 | | 577.70 | 64.50 | 516.03 | TOC | 12/13/88 | 1 |
| ONNE A-D | 3053 | 479931.93 | 1380343.55 | 580.93 | 580.53 | | 577.70 | 64.42 | 516.11 | TOC | 01/10/89 | 1 |
| ARGONNE A-D | 3053 | 479931.93 | 1380343.55 | 580.93 | 580.53 | | 577.70 | 63.65 | 516.88 | TOC | 02/10/89 | 1 |
| ARGONNE A-D | 3053 | 479931.93 | 1380343.55 | 580.93 | 580.53 | | 577.70 | 62.56 | 517.97 | TOC | 03/11/89 | 1 |
| ARGONNE A-D | 3053 | 479931.93 | 1380343.55 | 580.93 | 580.53 | | 577.70 | 60.88 | 519.65 | TOC | 04/15/89 | 1 |
| ARGONNE A-D | 3053 | 479931.93 | 1380343.55 | 580.93 | 580.53 | | 577.70 | 59.03 | 521.50 | TOC | 05/14/89 | 1 |
| ARGONNE B-D | 3054 | 480040.30 | 1381524.47 | 582.11 | 582.54 | 579.9 | | 69.12 | 513.42 | TOC | 06/09/88 | 1 |
| ARGONNE B-D | 3054 | 480040.30 | 1381524.47 | 582.11 | 582.54 | 579.9 | | 63.17 | 519.37 | TOC | 07/09/88 | 1 |
| ARGONNE B-D | 3054 | 480040.30 | 1381524.47 | 582.11 | 582.54 | 579.9 | | 64.12 | 518.42 | TOC | 08/07/88 | 1 |
| ARGONNE B-D | 3054 | 480040.30 | 1381524.47 | 582.11 | 582.54 | 579.9 | | 64.46 | 518.08 | TOC | 09/09/88 | 1 |
| ARGONNE B-D | 3054 | 480040.30 | 1381524.47 | 582.11 | 582.54 | 579.9 | | 65.10 | 517.44 | TOC | 10/08/88 | 1 |
| ARGONNE B-D | 3054 | 480040.30 | 1381524.47 | 582.11 | 582.54 | 579.9 | | 65.76 | 516.78 | TOC | 11/09/88 | 1 |
| ARGONNE B-D | 3054 | 480040.30 | 1381524.47 | 582.11 | 582.54 | 579.9 | | 65.91 | 516.63 | TOC | 12/13/88 | 1 |
| ARGONNE B-D | 3054 | 480040.30 | 1381524.47 | 582.11 | 582.54 | 579.9 | | 65.92 | 516.62 | TOC | 01/10/89 | 1 |
| ARGONNE B-D | 3054 | 480040.30 | 1381524.47 | 582.11 | 582.54 | 579.9 | | 65.17 | 517.37 | TOC | 02/10/89 | 1 |
| ARGONNE B-D | 3054 | 480040.30 | 1381524.47 | 582.11 | 582.54 | 579.9 | | 64.24 | 518.30 | TOC | 03/11/89 | 1 |
| ARGONNE B-D | 3054 | 480040.30 | 1381524.47 | 582.11 | 582.54 | 579.9 | | 62.08 | 520.46 | TOC | 04/15/89 | 1 |
| ARGONNE B-D | 3054 | 480040.30 | 1381524.47 | 582.11 | 582.54 | 579.9 | | 60.30 | 522.24 | TOC | 05/14/89 | 1 |
| ARGONNE C-D | 3055 | 481464.81 | 1380702.55 | 589.01 | 589.37 | | 586.70 | 62.55 | 526.82 | TOC | 06/09/88 | 1 |
| ARGONNE C-D | 3055 | 481464.81 | 1380702.55 | 589.01 | 589.37 | | 586.70 | 69.62 | 519.75 | TOC | 07/09/88 | 1 |
| ARGONNE C-D | 3055 | 481464.81 | 1380702.55 | 589.01 | 589.37 | | 586.70 | 70.48 | 518.89 | TOC | 08/07/88 | 1 |
| ARGONNE C-D | 3055 | 481464.81 | 1380702.55 | 589.01 | 589.37 | | 586.70 | 70.92 | 518.45 | TOC | 09/09/88 | 1 |
| ARGONNE C-D | 3055 | 481464.81 | 1380702.55 | 589.01 | 589.37 | | 586.70 | 71.51 | 517.86 | TOC | 10/08/88 | 1 |
| ARGONNE C-D | 3055 | 481464.81 | 1380702.55 | 589.01 | 589.37 | | 586.70 | 72.27 | 517.10 | TOC | 11/09/88 | 1 |
| ARGONNE C-D | 3055 | 481464.81 | 1380702.55 | 589.01 | 589.37 | | 586.70 | 72.32 | 517.05 | TOC | 12/13/88 | 1 |
| ONNE C-D | 3055 | 481464.81 | 1380702.55 | 589.01 | 589.37 | | 586.70 | 72.46 | 516.91 | TOC | 01/10/89 | 1 |
| ONNE C-D | 3055 | 481464.81 | 1380702.55 | 589.01 | 589.37 | | 586.70 | 71.77 | 517.60 | TOC | 02/10/89 | 1 |
| ARGONNE C-D | 3055 | 481464.81 | 1380702.55 | 589.01 | 589.37 | | 586.70 | 70.82 | 518.55 | TOC | 03/11/89 | 1 |

* 1 = PRODUCTION AREA 2 = WASTE STOR. AREA 3 = ON-SITE 4 = OFF-SITE RI/FS 5 = OFF-SITE PRIVATE 6 = OFF-SITE S.O.W.C

WATER ELEVATION REPORT FOR 01/01/88 - 06/23/89

REPORT DATE : 06/26/89 PAGE : 44

| OLD/ASSIGNED WELL ID | RIFS WELL ID | NORTH COORDINATE | EAST COORDINATE | TOP OF WELL (MSL) | TOP OF CASING (MSL) | GROUND LEVEL (MSL) | CONCRETE LEVEL (MSL) | READING | WATER ELEV. (MSL) | REF. POINT | DATE READ | TYPE OF WELL(*) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ARGONNE C-D | 3055 | 481464.81 | 1380702.55 | 589.01 | 589.37 | | 586.70 | 69.21 | 520.16 | TOC | 04/15/89 | 1 |
| ARGONNE C-D | 3055 | 481464.81 | 1380702.55 | 589.01 | 589.37 | | 586.70 | 67.35 | 522.02 | TOC | 05/14/89 | 1 |
| 364 | 3064 | 480730.53 | 1382184.22 | 590.34 | 590.48 | 588.2 | | 72.75 | 517.59 | TOW | 02/10/88 | 3 |
| 364 | 3064 | 480730.53 | 1382184.22 | 590.34 | 590.48 | 588.2 | | 71.78 | 518.56 | TOW | 03/10/88 | 3 |
| 364 | 3064 | 480730.53 | 1382184.22 | 590.34 | 590.48 | 588.2 | | 70.57 | 519.77 | TOW | 05/10/88 | 3 |
| 364 | 3064 | 480730.53 | 1382184.22 | 590.34 | 590.48 | 588.2 | | 70.80 | 519.54 | TOW | 06/08/88 | 3 |
| 364 | 3064 | 480730.53 | 1382184.22 | 590.34 | 590.48 | 588.2 | | 71.71 | 518.63 | TOW | 07/09/88 | 3 |
| 364 | 3064 | 480730.53 | 1382184.22 | 590.34 | 590.48 | 588.2 | | 72.45 | 517.89 | TOW | 08/06/88 | 3 |
| 364 | 3064 | 480730.53 | 1382184.22 | 590.34 | 590.48 | 588.2 | | 73.17 | 517.17 | TOW | 09/09/88 | 3 |
| 364 | 3064 | 480730.53 | 1382184.22 | 590.34 | 590.48 | 588.2 | | 73.46 | 516.88 | TOW | 10/09/88 | 3 |
| 364 | 3064 | 480730.53 | 1382184.22 | 590.34 | 590.48 | 588.2 | | 74.25 | 516.09 | TOW | 11/08/88 | 3 |
| 364 | 3064 | 480730.53 | 1382184.22 | 590.34 | 590.48 | 588.2 | | 74.21 | 516.13 | TOW | 12/12/88 | 3 |
| 364 | 3064 | 480730.53 | 1382184.22 | 590.34 | 590.48 | 588.2 | | 74.44 | 515.90 | TOW | 01/09/89 | 3 |
| 364 | 3064 | 480730.53 | 1382184.22 | 590.34 | 590.48 | 588.2 | | 73.62 | 516.72 | TOW | 02/09/89 | 3 |
| 364 | 3064 | 480730.53 | 1382184.22 | 590.34 | 590.48 | 588.2 | | 72.81 | 517.53 | TOW | 03/10/89 | 3 |
| 364 | 3064 | 480730.53 | 1382184.22 | 590.34 | 590.48 | 588.2 | | 70.36 | 519.98 | TOW | 04/16/89 | 3 |
| 364 | 3064 | 480730.53 | 1382184.22 | 590.34 | 590.48 | 588.2 | | 70.36 | 519.98 | TOW | 04/16/89 | 3 |
| 364 | 3064 | 480730.53 | 1382184.22 | 590.34 | 590.48 | 588.2 | | 68.45 | 521.89 | TOW | 05/14/89 | 3 |
| 5 | 3065 | 477856.08 | 1380406.96 | 573.41 | 573.93 | 571.7 | | 56.41 | 517.00 | TOW | 12/12/88 | 3 |
| 5 | 3065 | 477856.08 | 1380406.96 | 573.41 | 573.93 | 571.7 | | 56.02 | 517.39 | TOW | 01/09/89 | 3 |
| 3065 | 3065 | 477856.08 | 1380406.96 | 573.41 | 573.93 | 571.7 | | 55.34 | 518.07 | TOW | 02/09/89 | 3 |
| 3065 | 3065 | 477856.08 | 1380406.96 | 573.41 | 573.93 | 571.7 | | 54.17 | 519.24 | TOW | 03/10/89 | 3 |
| 3065 | 3065 | 477856.08 | 1380406.96 | 573.41 | 573.93 | 571.7 | | 51.99 | 521.42 | TOW | 04/16/89 | 3 |
| 3065 | 3065 | 477856.08 | 1380406.96 | 573.41 | 573.93 | 571.7 | | 50.56 | 522.85 | TOW | 05/13/89 | 3 |
| 366 | 3066 | 483951.29 | 1376706.24 | 579.85 | 580.36 | 578.2 | 578.20 | 58.63 | 521.22 | TOW | 01/09/88 | 3 |
| 366 | 3066 | 483951.29 | 1376706.24 | 579.85 | 580.36 | 578.2 | 578.20 | 58.74 | 521.11 | TOW | 02/10/88 | 3 |
| 366 | 3066 | 483951.29 | 1376706.24 | 579.85 | 580.36 | 578.2 | 578.20 | 58.33 | 521.52 | TOW | 03/09/88 | 3 |
| 366 | 3066 | 483951.29 | 1376706.24 | 579.85 | 580.36 | 578.2 | 578.20 | 58.08 | 521.77 | TOW | 04/12/88 | 3 |
| 366 | 3066 | 483951.29 | 1376706.24 | 579.85 | 580.36 | 578.2 | 578.20 | 57.91 | 521.94 | TOW | 05/10/88 | 3 |
| 366 | 3066 | 483951.29 | 1376706.24 | 579.85 | 580.36 | 578.2 | 578.20 | 57.70 | 522.15 | TOW | 06/08/88 | 3 |
| 366 | 3066 | 483951.29 | 1376706.24 | 579.85 | 580.36 | 578.2 | 578.20 | 58.37 | 521.48 | TOW | 07/08/88 | 3 |
| 366 | 3066 | 483951.29 | 1376706.24 | 579.85 | 580.36 | 578.2 | 578.20 | 58.80 | 521.05 | TOW | 08/06/88 | 3 |
| 366 | 3066 | 483951.29 | 1376706.24 | 579.85 | 580.36 | 578.2 | 578.20 | 59.37 | 520.48 | TOW | 09/09/88 | 3 |
| 366 | 3066 | 483951.29 | 1376706.24 | 579.85 | 580.36 | 578.2 | 578.20 | 59.67 | 520.18 | TOW | 10/09/88 | 3 |
| 366 | 3066 | 483951.29 | 1376706.24 | 579.85 | 580.36 | 578.2 | 578.20 | 60.44 | 519.41 | TOW | 11/08/88 | 3 |
| 366 | 3066 | 483951.29 | 1376706.24 | 579.85 | 580.36 | 578.2 | 578.20 | 60.33 | 519.52 | TOW | 12/12/88 | 3 |
| 366 | 3066 | 483951.29 | 1376706.24 | 579.85 | 580.36 | 578.2 | 578.20 | 60.87 | 518.98 | TOW | 01/09/89 | 3 |
| 366 | 3066 | 483951.29 | 1376706.24 | 579.85 | 580.36 | 578.2 | 578.20 | 68.39 | 511.46 | TOW | 02/09/89 | 3 |
| 366 | 3066 | 483951.29 | 1376706.24 | 579.85 | 580.36 | 578.2 | 578.20 | 59.79 | 520.06 | TOW | 03/10/89 | 3 |
| 366 | 3066 | 483951.29 | 1376706.24 | 579.85 | 580.36 | 578.2 | 578.20 | 58.68 | 521.17 | TOW | 04/16/89 | 3 |
| 366 | 3066 | 483951.29 | 1376706.24 | 579.85 | 580.36 | 578.2 | 578.20 | 57.54 | 522.31 | TOW | 05/13/89 | 3 |
| 367 | 3067 | 479760.13 | 1382988.18 | 595.15 | 595.47 | | 593.40 | 77.81 | 517.34 | TOW | 01/09/88 | 3 |
| 367 | 3067 | 479760.13 | 1382988.18 | 595.15 | 595.47 | | 593.40 | 77.72 | 517.43 | TOW | 02/10/88 | 3 |
| 7 | 3067 | 479760.13 | 1382988.18 | 595.15 | 595.47 | | 593.40 | 76.55 | 518.60 | TOW | 03/09/88 | 3 |
| | 3067 | 479760.13 | 1382988.18 | 595.15 | 595.47 | | 593.40 | 75.80 | 519.35 | TOW | 04/11/88 | 3 |
| 367 | 3067 | 479760.13 | 1382988.18 | 595.15 | 595.47 | | 593.40 | 75.65 | 519.50 | TOW | 05/10/88 | 3 |

* 1 = PRODUCTION AREA 2 = WASTE STOR. AREA 3 = ON-SITE 4 = OFF-SITE RI/FS 5 = OFF-SITE PRIVATE 6 = OFF-SITE S.O.W.C

WATER ELEVATION REPORT FOR 01/01/88 - 06/23/89

REPORT DATE : 06/26/89 PAGE : 45

| OLD/ASSIGNED WELL ID | RIFS WELL ID | NORTH COORDINATE | EAST COORDINATE | TOP OF WELL (MSL) | TOP OF CASING (MSL) | GROUND LEVEL (MSL) | CONCRETE LEVEL (MSL) | READING | WATER ELEV. (MSL) | REF. POINT | DATE READ | TYPE OF WELL(*) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 367 | 3067 | 479760.13 | 1382988.18 | 595.15 | 595.47 | | 593.40 | 76.05 | 519.10 | TOW | 06/08/88 | 3 |
| 367 | 3067 | 479760.13 | 1382988.18 | 595.15 | 595.47 | | 593.40 | 76.96 | 518.19 | TOW | 07/08/88 | 3 |
| 367 | 3067 | 479760.13 | 1382988.18 | 595.15 | 595.47 | | 593.40 | 77.68 | 517.47 | TOW | 08/06/88 | 3 |
| 367 | 3067 | 479760.13 | 1382988.18 | 595.15 | 595.47 | | 593.40 | 78.39 | 516.76 | TOW | 09/09/88 | 3 |
| 367 | 3067 | 479760.13 | 1382988.18 | 595.15 | 595.47 | | 593.40 | 78.75 | 516.40 | TOW | 10/09/88 | 3 |
| 367 | 3067 | 479760.13 | 1382988.18 | 595.15 | 595.47 | | 593.40 | 79.37 | 515.78 | TOW | 11/08/88 | 3 |
| 367 | 3067 | 479760.13 | 1382988.18 | 595.15 | 595.47 | | 593.40 | 79.44 | 515.71 | TOW | 12/12/88 | 3 |
| 367 | 3067 | 479760.13 | 1382988.18 | 595.15 | 595.47 | | 593.40 | 80.10 | 515.05 | TOW | 01/09/89 | 3 |
| 367 | 3067 | 479760.13 | 1382988.18 | 595.15 | 595.47 | | 593.40 | 78.56 | 516.59 | TOW | 02/09/89 | 3 |
| 367 | 3067 | 479760.13 | 1382988.18 | 595.15 | 595.47 | | 593.40 | 77.72 | 517.43 | TOW | 03/10/89 | 3 |
| 367 | 3067 | 479760.13 | 1382988.18 | 595.15 | 595.47 | | 593.40 | 74.74 | 520.41 | TOW | 04/16/89 | 3 |
| 367 | 3067 | 479760.13 | 1382988.18 | 595.15 | 595.47 | | 593.40 | 73.12 | 522.03 | TOW | 05/14/89 | 3 |
| 368 | 3068 | 478672.21 | 1381392.56 | 579.63 | 579.95 | 577.9 | | 61.38 | 518.25 | TOW | 02/10/88 | 3 |
| 368 | 3068 | 478672.21 | 1381392.56 | 579.63 | 579.95 | 577.9 | | 60.34 | 519.29 | TOW | 03/09/88 | 3 |
| 368 | 3068 | 478672.21 | 1381392.56 | 579.63 | 579.95 | 577.9 | | 59.45 | 520.18 | TOW | 04/11/88 | 3 |
| 368 | 3068 | 478672.21 | 1381392.56 | 579.63 | 579.95 | 577.9 | | 59.57 | 520.06 | TOW | 05/10/88 | 3 |
| 368 | 3068 | 478672.21 | 1381392.56 | 579.63 | 579.95 | 577.9 | | 59.99 | 519.64 | TOW | 06/08/88 | 3 |
| 368 | 3068 | 478672.21 | 1381392.56 | 579.63 | 579.95 | 577.9 | | 60.76 | 518.87 | TOW | 07/08/88 | 3 |
| 3 | 3068 | 478672.21 | 1381392.56 | 579.63 | 579.95 | 577.9 | | 61.45 | 518.18 | TOW | 08/06/88 | 3 |
| 3 | 3068 | 478672.21 | 1381392.56 | 579.63 | 579.95 | 577.9 | | 62.10 | 517.53 | TOW | 09/09/88 | 3 |
| 368 | 3068 | 478672.21 | 1381392.56 | 579.63 | 579.95 | 577.9 | | 62.50 | 517.13 | TOW | 10/09/88 | 3 |
| 368 | 3068 | 478672.21 | 1381392.56 | 579.63 | 579.95 | 577.9 | | 63.10 | 516.53 | TOW | 11/08/88 | 3 |
| 368 | 3068 | 478672.21 | 1381392.56 | 579.63 | 579.95 | 577.9 | | 63.05 | 516.58 | TOW | 12/12/88 | 3 |
| 368 | 3068 | 478672.21 | 1381392.56 | 579.63 | 579.95 | 577.9 | | 63.19 | 516.44 | TOW | 01/09/89 | 3 |
| 368 | 3068 | 478672.21 | 1381392.56 | 579.63 | 579.95 | 577.9 | | 62.23 | 517.40 | TOW | 02/09/89 | 3 |
| 368 | 3068 | 478672.21 | 1381392.56 | 579.63 | 579.95 | 577.9 | | 61.43 | 518.20 | TOW | 03/10/89 | 3 |
| 368 | 3068 | 478672.21 | 1381392.56 | 579.63 | 579.95 | 577.9 | | 58.97 | 520.66 | TOW | 04/16/89 | 3 |
| 368 | 3068 | 478672.21 | 1381392.56 | 579.63 | 579.95 | 577.9 | | 57.42 | 522.21 | TOW | 05/14/89 | 3 |
| 369 | 3069 | 476422.17 | 1380713.62 | 576.19 | 576.57 | | 574.60 | 56.15 | 520.04 | TOW | 05/10/88 | 3 |
| 369 | 3069 | 476422.17 | 1380713.62 | 576.19 | 576.57 | | 574.60 | 56.70 | 519.49 | TOW | 06/08/88 | 3 |
| 369 | 3069 | 476422.17 | 1380713.62 | 576.19 | 576.57 | | 574.60 | 57.46 | 518.73 | TOW | 07/09/88 | 3 |
| 369 | 3069 | 476422.17 | 1380713.62 | 576.19 | 576.57 | | 574.60 | 58.00 | 518.19 | TOW | 08/06/88 | 3 |
| 369 | 3069 | 476422.17 | 1380713.62 | 576.19 | 576.57 | | 574.60 | 58.59 | 517.60 | TOW | 09/09/88 | 3 |
| 369 | 3069 | 476422.17 | 1380713.62 | 576.19 | 576.57 | | 574.60 | 59.00 | 517.19 | TOW | 10/09/88 | 3 |
| 369 | 3069 | 476422.17 | 1380713.62 | 576.19 | 576.57 | | 574.60 | 59.44 | 516.75 | TOW | 11/08/88 | 3 |
| 369 | 3069 | 476422.17 | 1380713.62 | 576.19 | 576.57 | | 574.60 | 59.53 | 516.66 | TOW | 12/12/88 | 3 |
| 369 | 3069 | 476422.17 | 1380713.62 | 576.19 | 576.57 | | 574.60 | 59.00 | 517.19 | TOW | 01/09/89 | 3 |
| 369 | 3069 | 476422.17 | 1380713.62 | 576.19 | 576.57 | | 574.60 | 58.32 | 517.87 | TOW | 02/09/89 | 3 |
| 369 | 3069 | 476422.17 | 1380713.62 | 576.19 | 576.57 | | 574.60 | 57.17 | 519.02 | TOW | 03/10/89 | 3 |
| 369 | 3069 | 476422.17 | 1380713.62 | 576.19 | 576.57 | | 574.60 | 54.92 | 521.27 | TOW | 04/16/89 | 3 |
| 369 | 3069 | 476422.17 | 1380713.62 | 576.19 | 576.57 | | 574.60 | 54.92 | 521.27 | TOW | 04/16/89 | 3 |
| 369 | 3069 | 476422.17 | 1380713.62 | 576.19 | 576.57 | | 574.60 | 53.71 | 522.48 | TOW | 05/13/89 | 3 |
| 370 | 3070 | 476762.23 | 1382026.06 | 593.94 | 594.23 | 591.4 | | 75.15 | 518.79 | TOW | 03/10/88 | 3 |
| 70 | 3070 | 476762.23 | 1382026.06 | 593.94 | 594.23 | 591.4 | | 74.39 | 519.55 | TOW | 04/12/88 | 3 |
| 3 | 3070 | 476762.23 | 1382026.06 | 593.94 | 594.23 | 591.4 | | 74.37 | 519.57 | TOW | 05/10/88 | 3 |
| 370 | 3070 | 476762.23 | 1382026.06 | 593.94 | 594.23 | 591.4 | | 74.89 | 519.05 | TOW | 06/08/88 | 3 |

* 1 = PRODUCTION AREA 2 = WASTE STOR. AREA 3 = ON-SITE 4 = OFF-SITE RI/FS 5 = OFF-SITE PRIVATE 6 = OFF-SITE S.O.W.C

WATER ELEVATION REPORT FOR 01/01/88 - 06/23/89

REPORT DATE : 06/26/89



| OLD/ASSIGNED WELL ID | RIFS WELL ID | NORTH COORDINATE | EAST COORDINATE | TOP OF WELL (MSL) | TOP OF CASING (MSL) | GROUND LEVEL (MSL) | CONCRETE LEVEL (MSL) | READING | WATER ELEV. (MSL) | REF. POINT | DATE READ | TYPE OF WELL(*) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 370 | 3070 | 476762.23 | 1382026.06 | 593.94 | 594.23 | 591.4 | | 75.70 | 518.24 | TOW | 07/09/88 | 3 |
| 370 | 3070 | 476762.23 | 1382026.06 | 593.94 | 594.23 | 591.4 | | 76.30 | 517.64 | TOW | 08/06/88 | 3 |
| 370 | 3070 | 476762.23 | 1382026.06 | 593.94 | 594.23 | 591.4 | | 76.94 | 517.00 | TOW | 09/09/88 | 3 |
| 370 | 3070 | 476762.23 | 1382026.06 | 593.94 | 594.23 | 591.4 | | 77.30 | 516.64 | TOW | 10/09/88 | 3 |
| 370 | 3070 | 476762.23 | 1382026.06 | 593.94 | 594.23 | 591.4 | | 77.87 | 516.07 | TOW | 11/08/88 | 3 |
| 370 | 3070 | 476762.23 | 1382026.06 | 593.94 | 594.23 | 591.4 | | 77.77 | 516.17 | TOW | 12/12/88 | 3 |
| 370 | 3070 | 476762.23 | 1382026.06 | 593.94 | 594.23 | 591.4 | | 77.78 | 516.16 | TOW | 01/09/89 | 3 |
| 370 | 3070 | 476762.23 | 1382026.06 | 593.94 | 594.23 | 591.4 | | 76.82 | 517.12 | TOW | 02/09/89 | 3 |
| 370 | 3070 | 476762.23 | 1382026.06 | 593.94 | 594.23 | 591.4 | | 75.99 | 517.95 | TOW | 03/10/89 | 3 |
| 370 | 3070 | 476762.23 | 1382026.06 | 593.94 | 594.23 | 591.4 | | 73.28 | 520.66 | TOW | 04/16/89 | 3 |
| 370 | 3070 | 476762.23 | 1382026.06 | 593.94 | 594.23 | 591.4 | | 71.96 | 521.98 | TOW | 05/13/89 | 3 |
| 384 | 3084 | 481920.37 | 1378947.28 | 584.99 | 585.47 | | 585.30 | 65.45 | 519.54 | TOW | 01/10/88 | 2 |
| 384 | 3084 | 481920.37 | 1378947.28 | 584.99 | 585.47 | | 585.30 | 65.08 | 519.91 | TOW | 02/11/88 | 2 |
| 384 | 3084 | 481920.37 | 1378947.28 | 584.99 | 585.47 | | 585.30 | 64.49 | 520.50 | TOW | 03/09/88 | 2 |
| 384 | 3084 | 481920.37 | 1378947.28 | 584.99 | 585.47 | | 585.30 | 63.99 | 521.00 | TOW | 04/11/88 | 2 |
| 384 | 3084 | 481920.37 | 1378947.28 | 584.99 | 585.47 | | 585.30 | 63.70 | 521.29 | TOW | 05/10/88 | 2 |
| 384 | 3084 | 481920.37 | 1378947.28 | 584.99 | 585.47 | | 585.30 | 63.69 | 521.30 | TOW | 06/08/88 | 2 |
| 384 | 3084 | 481920.37 | 1378947.28 | 584.99 | 585.47 | | 585.30 | 64.50 | 520.49 | TOW | 07/09/88 | 2 |
| 4 | 3084 | 481920.37 | 1378947.28 | 584.99 | 585.47 | | 585.30 | 65.15 | 519.84 | TOW | 08/07/88 | 2 |
| 4 | 3084 | 481920.37 | 1378947.28 | 584.99 | 585.47 | | 585.30 | 65.70 | 519.29 | TOW | 09/09/88 | 2 |
| 384 | 3084 | 481920.37 | 1378947.28 | 584.99 | 585.47 | | 585.30 | 66.53 | 518.46 | TOW | 10/08/88 | 2 |
| 384 | 3084 | 481920.37 | 1378947.28 | 584.99 | 585.47 | | 585.30 | 66.79 | 518.20 | TOW | 11/09/88 | 2 |
| 384 | 3084 | 481920.37 | 1378947.28 | 584.99 | 585.47 | | 585.30 | 66.50 | 518.49 | TOW | 12/13/88 | 2 |
| 384 | 3084 | 481920.37 | 1378947.28 | 584.99 | 585.47 | | 585.30 | 66.97 | 518.02 | TOW | 01/10/89 | 2 |
| 384 | 3084 | 481920.37 | 1378947.28 | 584.99 | 585.47 | | 585.30 | 66.32 | 518.67 | TOW | 02/10/89 | 2 |
| 384 | 3084 | 481920.37 | 1378947.28 | 584.99 | 585.47 | | 585.30 | 65.52 | 519.47 | TOW | 03/11/89 | 2 |
| 384 | 3084 | 481920.37 | 1378947.28 | 584.99 | 585.47 | | 585.30 | 64.34 | 520.65 | TOW | 04/15/89 | 2 |
| 384 | 3084 | 481920.37 | 1378947.28 | 584.99 | 585.47 | | 585.30 | 63.00 | 521.99 | TOW | 05/14/89 | 2 |
| 391 | 3091 | 477835.27 | 1384454.06 | 535.39 | 536.01 | 533.6 | 534.20 | 17.92 | 517.47 | TOW | 07/08/88 | 4 |
| 391 | 3091 | 477835.27 | 1384454.06 | 535.39 | 536.01 | 533.6 | 534.20 | 18.40 | 516.99 | TOW | 08/06/88 | 4 |
| 391 | 3091 | 477835.27 | 1384454.06 | 535.39 | 536.01 | 533.6 | 534.20 | 19.05 | 516.34 | TOW | 09/09/88 | 4 |
| 391 | 3091 | 477835.27 | 1384454.06 | 535.39 | 536.01 | 533.6 | 534.20 | 19.40 | 515.99 | TOW | 10/09/88 | 4 |
| 391 | 3091 | 477835.27 | 1384454.06 | 535.39 | 536.01 | 533.6 | 534.20 | 19.95 | 515.44 | TOW | 11/08/88 | 4 |
| 391 | 3091 | 477835.27 | 1384454.06 | 535.39 | 536.01 | 533.6 | 534.20 | 20.04 | 515.35 | TOW | 12/13/88 | 4 |
| 391 | 3091 | 477835.27 | 1384454.06 | 535.39 | 536.01 | 533.6 | 534.20 | 19.97 | 515.42 | TOW | 01/09/89 | 4 |
| 391 | 3091 | 477835.27 | 1384454.06 | 535.39 | 536.01 | 533.6 | 534.20 | 18.88 | 516.51 | TOW | 02/09/89 | 4 |
| 391 | 3091 | 477835.27 | 1384454.06 | 535.39 | 536.01 | 533.6 | 534.20 | 17.78 | 517.61 | TOW | 03/10/89 | 4 |
| 391 | 3091 | 477835.27 | 1384454.06 | 535.39 | 536.01 | 533.6 | 534.20 | 14.20 | 521.19 | TOW | 04/15/89 | 4 |
| 391 | 3091 | 477835.27 | 1384454.06 | 535.39 | 536.01 | 533.6 | 534.20 | 13.12 | 522.27 | TOW | 05/13/89 | 4 |
| 392 | 3092 | 476611.63 | 1384185.47 | 574.87 | 575.39 | | 573.60 | 57.19 | 517.68 | TOW | 07/08/88 | 4 |
| 392 | 3092 | 476611.63 | 1384185.47 | 574.87 | 575.39 | | 573.60 | 57.70 | 517.17 | TOW | 08/06/88 | 4 |
| 392 | 3092 | 476611.63 | 1384185.47 | 574.87 | 575.39 | | 573.60 | 58.34 | 516.53 | TOW | 09/09/88 | 4 |
| 392 | 3092 | 476611.63 | 1384185.47 | 574.87 | 575.39 | | 573.60 | 58.66 | 516.21 | TOW | 10/09/88 | 4 |
| 2 | 3092 | 476611.63 | 1384185.47 | 574.87 | 575.39 | | 573.60 | 59.19 | 515.68 | TOW | 11/08/88 | 4 |
| 2 | 3092 | 476611.63 | 1384185.47 | 574.87 | 575.39 | | 573.60 | 59.26 | 515.61 | TOW | 12/13/88 | 4 |
| 392 | 3092 | 476611.63 | 1384185.47 | 574.87 | 575.39 | | 573.60 | 59.21 | 515.66 | TOW | 01/09/89 | 4 |

* 1 = PRODUCTION AREA 2 = WASTE STOR. AREA 3 = ON-SITE 4 = OFF-SITE RI/FS 5 = OFF-SITE PRIVATE 6 = OFF-SITE S.O.W.C

WATER ELEVATION REPORT FOR 01/01/88 - 06/23/89

REPORT DATE : 06/26/89 PAGE : 47

| OLD/ASSIGNED WELL ID | RIFS WELL ID | NORTH COORDINATE | EAST COORDINATE | TOP OF WELL (MSL) | TOP OF CASING (MSL) | GROUND LEVEL (MSL) | CONCRETE LEVEL (MSL) | READING | WATER ELEV. (MSL) | REF. POINT | DATE READ | TYPE OF WELL(*) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 392 | 3092 | 476611.63 | 1384185.47 | 574.87 | 575.39 | | 573.60 | 58.20 | 516.67 | TOW | 02/09/89 | 4 |
| 392 | 3092 | 476611.63 | 1384185.47 | 574.87 | 575.39 | | 573.60 | 57.15 | 517.72 | TOW | 03/10/89 | 4 |
| 392 | 3092 | 476611.63 | 1384185.47 | 574.87 | 575.39 | | 573.60 | 53.72 | 521.15 | TOW | 04/15/89 | 4 |
| 392 | 3092 | 476611.63 | 1384185.47 | 574.87 | 575.39 | | 573.60 | 52.61 | 522.26 | TOW | 05/13/89 | 4 |
| 393 | 3093 | 475318.41 | 1381389.92 | 587.64 | 588.44 | | 586.30 | 6.88 | 580.76 | TOW | 06/08/88 | 4 |
| 393 | 3093 | 475318.41 | 1381389.92 | 587.64 | 588.44 | | 586.30 | 69.49 | 518.15 | TOW | 07/09/88 | 4 |
| 393 | 3093 | 475318.41 | 1381389.92 | 587.64 | 588.44 | | 586.30 | 70.05 | 517.59 | TOW | 08/06/88 | 4 |
| 393 | 3093 | 475318.41 | 1381389.92 | 587.64 | 588.44 | | 586.30 | 70.68 | 516.96 | TOW | 09/09/88 | 4 |
| 393 | 3093 | 475318.41 | 1381389.92 | 587.64 | 588.44 | | 586.30 | 71.02 | 516.62 | TOW | 10/09/88 | 4 |
| 393 | 3093 | 475318.41 | 1381389.92 | 587.64 | 588.44 | | 586.30 | 71.52 | 516.12 | TOW | 11/08/88 | 4 |
| 393 | 3093 | 475318.41 | 1381389.92 | 587.64 | 588.44 | | 586.30 | 71.50 | 516.14 | TOW | 12/12/88 | 4 |
| 393 | 3093 | 475318.41 | 1381389.92 | 587.64 | 588.44 | | 586.30 | 71.26 | 516.38 | TOW | 01/09/89 | 4 |
| 393 | 3093 | 475318.41 | 1381389.92 | 587.64 | 588.44 | | 586.30 | 70.43 | 517.21 | TOW | 02/09/89 | 4 |
| 393 | 3093 | 475318.41 | 1381389.92 | 587.64 | 588.44 | | 586.30 | 69.49 | 518.15 | TOW | 03/10/89 | 4 |
| 393 | 3093 | 475318.41 | 1381389.92 | 587.64 | 588.44 | | 586.30 | 67.12 | 520.52 | TOW | 04/16/89 | 4 |
| 393 | 3093 | 475318.41 | 1381389.92 | 587.64 | 588.44 | | 586.30 | 66.05 | 521.59 | TOW | 05/13/89 | 4 |
| 394 | 3094 | 470838.53 | 1380714.26 | 521.31 | 521.88 | 519.7 | | 16.09 | 505.22 | TOW | 07/09/88 | 4 |
| 394 | 3094 | 470838.53 | 1380714.26 | 521.31 | 521.88 | 519.7 | | 16.15 | 505.16 | TOW | 08/06/88 | 4 |
| 4 | 3094 | 470838.53 | 1380714.26 | 521.31 | 521.88 | 519.7 | | 16.67 | 504.64 | TOW | 09/09/88 | 4 |
| 4 | 3094 | 470838.53 | 1380714.26 | 521.31 | 521.88 | 519.7 | | 17.37 | 503.94 | TOW | 11/08/88 | 4 |
| 394 | 3094 | 470838.53 | 1380714.26 | 521.31 | 521.88 | 519.7 | | 17.01 | 504.30 | TOW | 12/12/88 | 4 |
| 394 | 3094 | 470838.53 | 1380714.26 | 521.31 | 521.88 | 519.7 | | 14.43 | 506.88 | TOW | 01/09/89 | 4 |
| 394 | 3094 | 470838.53 | 1380714.26 | 521.31 | 521.88 | 519.7 | | 14.62 | 506.69 | TOW | 02/09/89 | 4 |
| 394 | 3094 | 470838.53 | 1380714.26 | 521.31 | 521.88 | 519.7 | | 12.93 | 508.38 | TOW | 03/10/89 | 4 |
| 394 | 3094 | 470838.53 | 1380714.26 | 521.31 | 521.88 | 519.7 | | 11.57 | 509.74 | TOW | 04/16/89 | 4 |
| 394 | 3094 | 470838.53 | 1380714.26 | 521.31 | 521.88 | 519.7 | | 11.58 | 509.73 | TOW | 05/13/89 | 4 |
| 395 | 3095 | 475049.38 | 1379557.06 | 535.39 | 535.92 | 533.9 | | 17.13 | 518.26 | TOW | 08/06/88 | 4 |
| 395 | 3095 | 475049.38 | 1379557.06 | 535.39 | 535.92 | 533.9 | | 17.65 | 517.74 | TOW | 09/10/88 | 4 |
| 395 | 3095 | 475049.38 | 1379557.06 | 535.39 | 535.92 | 533.9 | | 18.05 | 517.34 | TOW | 10/09/88 | 4 |
| 395 | 3095 | 475049.38 | 1379557.06 | 535.39 | 535.92 | 533.9 | | 18.44 | 516.95 | TOW | 11/08/88 | 4 |
| 395 | 3095 | 475049.38 | 1379557.06 | 535.39 | 535.92 | 533.9 | | 18.60 | 516.79 | TOW | 12/12/88 | 4 |
| 395 | 3095 | 475049.38 | 1379557.06 | 535.39 | 535.92 | 533.9 | | 17.16 | 518.23 | TOW | 01/09/89 | 4 |
| 395 | 3095 | 475049.38 | 1379557.06 | 535.39 | 535.92 | 533.9 | | 17.11 | 518.28 | TOW | 02/09/89 | 4 |
| 395 | 3095 | 475049.38 | 1379557.06 | 535.39 | 535.92 | 533.9 | | 15.58 | 519.81 | TOW | 03/10/89 | 4 |
| 395 | 3095 | 475049.38 | 1379557.06 | 535.39 | 535.92 | 533.9 | | 14.06 | 521.33 | TOW | 04/16/89 | 4 |
| 395 | 3095 | 475049.38 | 1379557.06 | 535.39 | 535.92 | 533.9 | | 13.40 | 521.99 | TOW | 05/13/89 | 4 |
| 396 | 3096 | 476541.50 | 1377206.26 | 580.69 | 581.36 | 579.1 | | 60.80 | 519.89 | TOW | 09/10/88 | 4 |
| 396 | 3096 | 476541.50 | 1377206.26 | 580.69 | 581.36 | 579.1 | | 60.84 | 519.85 | TOW | 10/09/88 | 4 |
| 396 | 3096 | 476541.50 | 1377206.26 | 580.69 | 581.36 | 579.1 | | 61.40 | 519.29 | TOW | 11/08/88 | 4 |
| 396 | 3096 | 476541.50 | 1377206.26 | 580.69 | 581.36 | 579.1 | | 61.38 | 519.31 | TOW | 12/12/88 | 4 |
| 396 | 3096 | 476541.50 | 1377206.26 | 580.69 | 581.36 | 579.1 | | 61.09 | 519.60 | TOW | 01/09/89 | 4 |
| 396 | 3096 | 476541.50 | 1377206.26 | 580.69 | 581.36 | 579.1 | | 60.58 | 520.11 | TOW | 02/09/89 | 4 |
| 396 | 3096 | 476541.50 | 1377206.26 | 580.69 | 581.36 | 579.1 | | 59.67 | 521.02 | TOW | 03/10/89 | 4 |
| 6 | 3096 | 476541.50 | 1377206.26 | 580.69 | 581.36 | 579.1 | | 58.34 | 522.35 | TOW | 04/16/89 | 4 |
| 6 | 3096 | 476541.50 | 1377206.26 | 580.69 | 581.36 | 579.1 | | 57.65 | 523.04 | TOW | 05/13/89 | 4 |
| 397 | 3097 | 480290.96 | 1386943.18 | 537.33 | 537.71 | | 537.70 | 24.53 | 512.80 | TOW | 11/08/88 | 4 |

* 1 = PRODUCTION AREA 2 = WASTE STOR. AREA 3 = ON-SITE 4 = OFF-SITE RI/FS 5 = OFF-SITE PRIVATE 6 = OFF-SITE S.O.W.C

WATER ELEVATION REPORT FOR 01/01/88 - 06/23/89

REPORT DATE : 06/26/89 PAGE : 48

| OLD/ASSIGNED WELL ID | RIFS WELL ID | NORTH COORDINATE | EAST COORDINATE | TOP OF WELL (MSL) | TOP OF CASING (MSL) | GROUND LEVEL (MSL) | CONCRETE LEVEL (MSL) | READING | WATER ELEV. (MSL) | REF. POINT | DATE READ | TYPE OF WELL(*) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 397 | 3097 | 480290.96 | 1386943.18 | 537.33 | 537.71 | | 537.70 | 25.12 | 512.21 | TOW | 12/13/88 | 4 |
| 397 | 3097 | 480290.96 | 1386943.18 | 537.33 | 537.71 | | 537.70 | 23.56 | 513.77 | TOW | 01/09/89 | 4 |
| 397 | 3097 | 480290.96 | 1386943.18 | 537.33 | 537.71 | | 537.70 | 22.70 | 514.63 | TOW | 02/09/89 | 4 |
| 397 | 3097 | 480290.96 | 1386943.18 | 537.33 | 537.71 | | 537.70 | 21.21 | 516.12 | TOW | 03/10/89 | 4 |
| 397 | 3097 | 480290.96 | 1386943.18 | 537.33 | 537.71 | | 537.70 | 16.51 | 520.82 | TOW | 04/16/89 | 4 |
| 397 | 3097 | 480290.96 | 1386943.18 | 537.33 | 537.71 | | 537.70 | 15.73 | 521.60 | TOW | 05/14/89 | 4 |
| 398 | 3098 | 483386.93 | 1386314.65 | 548.70 | 549.09 | 546.8 | | 32.20 | 516.50 | TOW | 09/10/88 | 4 |
| 398 | 3098 | 483386.93 | 1386314.65 | 548.70 | 549.09 | 546.8 | | 33.94 | 514.76 | TOW | 10/09/88 | 4 |
| 398 | 3098 | 483386.93 | 1386314.65 | 548.70 | 549.09 | 546.8 | | 34.48 | 514.22 | TOW | 11/08/88 | 4 |
| 398 | 3098 | 483386.93 | 1386314.65 | 548.70 | 549.09 | 546.8 | | 34.65 | 514.05 | TOW | 12/12/88 | 4 |
| 398 | 3098 | 483386.93 | 1386314.65 | 548.70 | 549.09 | 546.8 | | 34.47 | 514.23 | TOW | 01/09/89 | 4 |
| 398 | 3098 | 483386.93 | 1386314.65 | 548.70 | 549.09 | 546.8 | | 32.98 | 515.72 | TOW | 02/09/89 | 4 |
| 398 | 3098 | 483386.93 | 1386314.65 | 548.70 | 549.09 | 546.8 | | 31.58 | 517.12 | TOW | 03/10/89 | 4 |
| 398 | 3098 | 483386.93 | 1386314.65 | 548.70 | 549.09 | 546.8 | | 27.23 | 521.47 | TOW | 04/16/89 | 4 |
| 398 | 3098 | 483386.93 | 1386314.65 | 548.70 | 549.09 | 546.8 | | 25.61 | 523.09 | TOW | 05/13/89 | 4 |
| 3106 | 3106 | 476094.40 | 1379589.66 | 540.83 | 541.36 | 539.1 | | 22.05 | 518.78 | TOW | 02/09/89 | |
| 3106 | 3106 | 476094.40 | 1379589.66 | 540.83 | 541.36 | 539.1 | | 20.37 | 520.46 | TOW | 03/10/89 | |
| 3106 | 3106 | 476094.40 | 1379589.66 | 540.83 | 541.36 | 539.1 | | 18.53 | 522.30 | TOW | 04/16/89 | |
| 06 | 3106 | 476094.40 | 1379589.66 | 540.83 | 541.36 | 539.1 | | 17.72 | 523.11 | TOW | 05/13/89 | |
| .07 | 3107 | 478558.59 | 1378532.93 | 570.27 | 570.82 | 568.5 | | 48.21 | 522.06 | TOW | 03/10/89 | |
| 3107 | 3107 | 478558.59 | 1378532.93 | 570.27 | 570.82 | 568.5 | | 46.34 | 523.93 | TOW | 04/16/89 | |
| 3107 | 3107 | 478558.59 | 1378532.93 | 570.27 | 570.82 | 568.5 | | 45.46 | 524.81 | TOW | 05/13/89 | |
| 3108 | 3108 | 480056.37 | 1377920.72 | 551.92 | 552.35 | 550.2 | | 26.75 | 525.17 | TOW | 04/16/89 | |
| 3108 | 3108 | 480056.37 | 1377920.72 | 551.92 | 552.35 | 550.2 | | 26.45 | 525.47 | TOW | 05/14/89 | |
| 3127 | 3127 | 470050.35 | 1380153.65 | 517.60 | 518.31 | 516.2 | | 10.25 | 507.35 | TOW | 05/14/89 | |
| 301 | 4001 | 481297.33 | 1378768.32 | 585.50 | 586.50 | | 584.80 | 65.70 | 520.80 | TOC | 01/10/88 | 2 |
| 301 | 4001 | 481297.33 | 1378768.32 | 585.50 | 586.50 | | 584.80 | 65.33 | 521.17 | TOC | 02/11/88 | 2 |
| 301 | 4001 | 481297.33 | 1378768.32 | 585.50 | 586.50 | | 584.80 | 64.69 | 521.81 | TOC | 03/09/88 | 2 |
| 301 | 4001 | 481297.33 | 1378768.32 | 585.50 | 586.50 | | 584.80 | 64.37 | 522.13 | TOC | 05/10/88 | 2 |
| 301 | 4001 | 481297.33 | 1378768.32 | 585.50 | 586.50 | | 584.80 | 65.45 | 521.05 | TOC | 06/08/88 | 2 |
| 301 | 4001 | 481297.33 | 1378768.32 | 585.50 | 586.50 | | 584.80 | 66.25 | 520.25 | TOC | 07/09/88 | 2 |
| 301 | 4001 | 481297.33 | 1378768.32 | 585.50 | 586.50 | | 584.80 | 66.83 | 519.67 | TOC | 08/07/88 | 2 |
| 301 | 4001 | 481297.33 | 1378768.32 | 585.50 | 586.50 | | 584.80 | 67.33 | 519.17 | TOC | 09/09/88 | 2 |
| 301 | 4001 | 481297.33 | 1378768.32 | 585.50 | 586.50 | | 584.80 | 67.81 | 518.69 | TOC | 10/08/88 | 2 |
| 301 | 4001 | 481297.33 | 1378768.32 | 585.50 | 586.50 | | 584.80 | 68.42 | 518.08 | TOC | 11/09/88 | 2 |
| 301 | 4001 | 481297.33 | 1378768.32 | 585.50 | 586.50 | | 584.80 | 68.27 | 518.23 | TOC | 12/13/88 | 2 |
| 301 | 4001 | 481297.33 | 1378768.32 | 585.50 | 586.50 | | 584.80 | 68.46 | 518.04 | TOC | 01/10/89 | 2 |
| 301 | 4001 | 481297.33 | 1378768.32 | 585.50 | 586.50 | | 584.80 | 67.72 | 518.78 | TOC | 02/10/89 | 2 |
| 301 | 4001 | 481297.33 | 1378768.32 | 585.50 | 586.50 | | 584.80 | 67.04 | 519.46 | TOC | 03/11/89 | 2 |
| 301 | 4001 | 481297.33 | 1378768.32 | 585.50 | 586.50 | | 584.80 | 65.66 | 520.84 | TOC | 04/15/89 | 2 |
| 301 | 4001 | 481297.33 | 1378768.32 | 585.50 | 586.50 | | 584.80 | 63.36 | 523.14 | TOC | 05/14/89 | 2 |
| 408 | 4008 | 480661.25 | 1379215.51 | 576.83 | 577.85 | | 575.90 | 57.42 | 520.43 | TOC | 01/10/88 | 2 |
| 408 | 4008 | 480661.25 | 1379215.51 | 576.83 | 577.85 | | 575.90 | 57.02 | 520.83 | TOC | 02/11/88 | 2 |
| '8 | 4008 | 480661.25 | 1379215.51 | 576.83 | 577.85 | | 575.90 | 56.47 | 521.38 | TOC | 03/09/88 | 2 |
| .8 | 4008 | 480661.25 | 1379215.51 | 576.83 | 577.85 | | 575.90 | 56.00 | 521.85 | TOC | 04/11/88 | 2 |
| 408 | 4008 | 480661.25 | 1379215.51 | 576.83 | 577.85 | | 575.90 | 57.00 | 520.85 | TOC | 05/10/88 | 2 |

* 1 = PRODUCTION AREA 2 = WASTE STOR. AREA 3 = ON-SITE 4 = OFF-SITE RI/FS 5 = OFF-SITE PRIVATE 6 = OFF-SITE S.O.W.C

WATER ELEVATION REPORT FOR 01/01/88 - 06/23/89

REPORT DATE : 06/26/89 PAGE : 49

| OLD/ASSIGNED WELL ID | RIFS WELL ID | NORTH COORDINATE | EAST COORDINATE | TOP OF WELL (MSL) | TOP OF CASING (MSL) | GROUND LEVEL (MSL) | CONCRETE LEVEL (MSL) | READING | WATER ELEV. (MSL) | REF. POINT | DATE READ | TYPE OF WELL(*) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 408 | 4008 | 480661.25 | 1379215.51 | 576.83 | 577.85 | | 575.90 | 57.20 | 520.65 | TOC | 06/08/88 | 2 |
| 408 | 4008 | 480661.25 | 1379215.51 | 576.83 | 577.85 | | 575.90 | 58.10 | 519.75 | TOC | 07/09/88 | 2 |
| 408 | 4008 | 480661.25 | 1379215.51 | 576.83 | 577.85 | | 575.90 | 58.71 | 519.14 | TOC | 08/07/88 | 2 |
| 408 | 4008 | 480661.25 | 1379215.51 | 576.83 | 577.85 | | 575.90 | 59.37 | 518.48 | TOC | 09/10/88 | 2 |
| 408 | 4008 | 480661.25 | 1379215.51 | 576.83 | 577.85 | | 575.90 | 59.64 | 518.21 | TOC | 10/08/88 | 2 |
| 408 | 4008 | 480661.25 | 1379215.51 | 576.83 | 577.85 | | 575.90 | 59.91 | 517.94 | TOC | 11/09/88 | 2 |
| 408 | 4008 | 480661.25 | 1379215.51 | 576.83 | 577.85 | | 575.90 | 60.26 | 517.59 | TOC | 12/13/88 | 2 |
| 408 | 4008 | 480661.25 | 1379215.51 | 576.83 | 577.85 | | 575.90 | 59.97 | 517.88 | TOC | 01/10/89 | 2 |
| 408 | 4008 | 480661.25 | 1379215.51 | 576.83 | 577.85 | | 575.90 | 59.29 | 518.56 | TOC | 02/10/89 | 2 |
| 408 | 4008 | 480661.25 | 1379215.51 | 576.83 | 577.85 | | 575.90 | 58.38 | 519.47 | TOC | 03/11/89 | 2 |
| 408 | 4008 | 480661.25 | 1379215.51 | 576.83 | 577.85 | | 575.90 | 57.12 | 520.73 | TOC | 04/15/89 | 2 |
| 408 | 4008 | 480661.25 | 1379215.51 | 576.83 | 577.85 | | 575.90 | 55.57 | 522.28 | TOC | 05/14/89 | 2 |
| 4010 | 4010 | 481455.45 | 1379699.16 | 583.97 | 584.53 | 582.2 | | 64.98 | 518.99 | TOW | 03/11/89 | |
| 4010 | 4010 | 481455.45 | 1379699.16 | 583.97 | 584.53 | 582.2 | | 62.10 | 521.87 | TOW | 05/14/89 | |
| 4013 | 4013 | 481659.30 | 1382016.82 | 590.22 | 590.43 | 588.3 | | 73.69 | 516.53 | TOW | 02/10/89 | |
| 4013 | 4013 | 481659.30 | 1382016.82 | 590.22 | 590.43 | 588.3 | | 72.77 | 517.45 | TOW | 03/11/89 | |
| 4013 | 4013 | 481659.30 | 1382016.82 | 590.22 | 590.43 | 588.3 | | 70.61 | 519.61 | TOW | 04/15/89 | |
| 4013 | 4013 | 481659.30 | 1382016.82 | 590.22 | 590.43 | 588.3 | | 68.68 | 521.54 | TOW | 05/14/89 | |
| 014 | 4014 | 476786.78 | 1379582.56 | 535.43 | 535.88 | 533.4 | | 17.95 | 517.48 | TOW | 12/12/88 | 3 |
| .14 | 4014 | 476786.78 | 1379582.56 | 535.43 | 535.88 | 533.4 | | 16.59 | 518.84 | TOW | 01/09/89 | 3 |
| 4014 | 4014 | 476786.78 | 1379582.56 | 535.43 | 535.88 | 533.4 | | 16.40 | 519.03 | TOW | 02/09/89 | 3 |
| 4014 | 4014 | 476786.78 | 1379582.56 | 535.43 | 535.88 | 533.4 | | 14.62 | 520.81 | TOW | 03/10/89 | 3 |
| 4014 | 4014 | 476786.78 | 1379582.56 | 535.43 | 535.88 | 533.4 | | 12.73 | 522.70 | TOW | 04/16/89 | 3 |
| 4014 | 4014 | 476786.78 | 1379582.56 | 535.43 | 535.88 | 533.4 | | 11.75 | 523.68 | TOW | 05/13/89 | 3 |
| 415 | 4015 | 475864.90 | 1380046.70 | 579.58 | | 578.9 | | .01 | 579.57 | TOW | 11/08/88 | 3 |
| 415 | 4015 | 475864.90 | 1380046.70 | 579.58 | | 578.9 | | .01 | 579.57 | TOW | 12/12/88 | 3 |
| 4016 | 4016 | 477618.74 | 1379138.31 | 541.70 | 542.25 | 539.7 | | 22.57 | 519.13 | TOW | 02/09/89 | |
| 4016 | 4016 | 477618.74 | 1379138.31 | 541.70 | 542.25 | 539.7 | | 21.25 | 520.45 | TOW | 03/10/89 | |
| 4016 | 4016 | 477618.74 | 1379138.31 | 541.70 | 542.25 | 539.7 | | 19.33 | 522.37 | TOW | 04/16/89 | |
| 4016 | 4016 | 477618.74 | 1379138.31 | 541.70 | 542.25 | 539.7 | | 18.28 | 523.42 | TOW | 05/13/89 | |
| 4064 | 4064 | 480730.23 | 1382193.62 | 589.93 | 590.52 | 588.3 | | 73.80 | 516.13 | TOW | 12/12/88 | 3 |
| 4064 | 4064 | 480730.23 | 1382193.62 | 589.93 | 590.52 | 588.3 | | 73.99 | 515.94 | TOW | 01/09/89 | 3 |
| 4064 | 4064 | 480730.23 | 1382193.62 | 589.93 | 590.52 | 588.3 | | 73.20 | 516.73 | TOW | 02/09/89 | 3 |
| 4064 | 4064 | 480730.23 | 1382193.62 | 589.93 | 590.52 | 588.3 | | 72.39 | 517.54 | TOW | 03/10/89 | 3 |
| 4064 | 4064 | 480730.23 | 1382193.62 | 589.93 | 590.52 | 588.3 | | 69.92 | 520.01 | TOW | 04/16/89 | 3 |
| 4064 | 4064 | 480730.23 | 1382193.62 | 589.93 | 590.52 | 588.3 | | 69.92 | 520.01 | TOW | 04/16/89 | 3 |
| 4064 | 4064 | 480730.23 | 1382193.62 | 589.93 | 590.52 | 588.3 | | 68.05 | 521.88 | TOW | 05/14/89 | 3 |
| 4067 | 4067 | 479772.61 | 1382994.40 | 595.09 | 595.68 | 593.3 | | 78.47 | 516.62 | TOW | 02/09/89 | |
| 4067 | 4067 | 479772.61 | 1382994.40 | 595.09 | 595.68 | 593.3 | | 77.64 | 517.45 | TOW | 03/10/89 | |
| 4067 | 4067 | 479772.61 | 1382994.40 | 595.09 | 595.68 | 593.3 | | 74.62 | 520.47 | TOW | 04/16/89 | |
| 4067 | 4067 | 479772.61 | 1382994.40 | 595.09 | 595.68 | 593.3 | | 73.03 | 522.06 | TOW | 05/14/89 | |
| 491 | 4091 | 477843.69 | 1384459.58 | 535.31 | 535.54 | 533.4 | 533.90 | 17.86 | 517.45 | TOW | 07/08/88 | 4 |
| 491 | 4091 | 477843.69 | 1384459.58 | 535.31 | 535.54 | 533.4 | 533.90 | 18.35 | 516.96 | TOW | 08/06/88 | 4 |
| 91 | 4091 | 477843.69 | 1384459.58 | 535.31 | 535.54 | 533.4 | 533.90 | 19.02 | 516.29 | TOW | 09/09/88 | 4 |
| 1 | 4091 | 477843.69 | 1384459.58 | 535.31 | 535.54 | 533.4 | 533.90 | 19.35 | 515.96 | TOW | 10/09/88 | 4 |
| 491 | 4091 | 477843.69 | 1384459.58 | 535.31 | 535.54 | 533.4 | 533.90 | 19.90 | 515.41 | TOW | 11/08/88 | 4 |

* 1 = PRODUCTION AREA 2 = WASTE STOR. AREA 3 = ON-SITE 4 = OFF-SITE RI/FS 5 = OFF-SITE PRIVATE 6 = OFF-SITE S.O.W.C

WATER ELEVATION REPORT FOR 01/01/88 - 06/23/89

REPORT DATE : 06/26/89 PAGE : 50

| OLD/ASSIGNED WELL ID | RIFS WELL ID | NORTH COORDINATE | EAST COORDINATE | TOP OF WELL (MSL) | TOP OF CASING (MSL) | GROUND LEVEL (MSL) | CONCRETE LEVEL (MSL) | READING | WATER ELEV. (MSL) | REF. POINT | DATE READ | TYPE OF WELL(*) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 491 | 4091 | 477843.69 | 1384459.58 | 535.31 | 535.54 | 533.4 | 533.90 | 20.02 | 515.29 | TOW | 12/13/88 | 4 |
| 491 | 4091 | 477843.69 | 1384459.58 | 535.31 | 535.54 | 533.4 | 533.90 | 19.92 | 515.39 | TOW | 01/09/89 | 4 |
| 491 | 4091 | 477843.69 | 1384459.58 | 535.31 | 535.54 | 533.4 | 533.90 | 18.83 | 516.48 | TOW | 02/09/89 | 4 |
| 491 | 4091 | 477843.69 | 1384459.58 | 535.31 | 535.54 | 533.4 | 533.90 | 17.74 | 517.57 | TOW | 03/10/89 | 4 |
| 491 | 4091 | 477843.69 | 1384459.58 | 535.31 | 535.54 | 533.4 | 533.90 | 14.14 | 521.17 | TOW | 04/15/89 | 4 |
| 491 | 4091 | 477843.69 | 1384459.58 | 535.31 | 535.54 | 533.4 | 533.90 | 13.05 | 522.26 | TOW | 05/13/89 | 4 |
| 496 | 4096 | 476552.30 | 1377207.31 | 581.25 | 581.61 | 579.2 | | 61.05 | 520.20 | TOW | 09/10/88 | 4 |
| 496 | 4096 | 476552.30 | 1377207.31 | 581.25 | 581.61 | 579.2 | | 61.24 | 520.01 | TOW | 10/09/88 | 4 |
| 496 | 4096 | 476552.30 | 1377207.31 | 581.25 | 581.61 | 579.2 | | 61.81 | 519.44 | TOW | 11/08/88 | 4 |
| 496 | 4096 | 476552.30 | 1377207.31 | 581.25 | 581.61 | 579.2 | | 61.77 | 519.48 | TOW | 12/12/88 | 4 |
| 496 | 4096 | 476552.30 | 1377207.31 | 581.25 | 581.61 | 579.2 | | 61.48 | 519.77 | TOW | 01/09/89 | 4 |
| 496 | 4096 | 476552.30 | 1377207.31 | 581.25 | 581.61 | 579.2 | | 61.00 | 520.25 | TOW | 02/09/89 | 4 |
| 496 | 4096 | 476552.30 | 1377207.31 | 581.25 | 581.61 | 579.2 | | 60.08 | 521.17 | TOW | 03/10/89 | 4 |
| 496 | 4096 | 476552.30 | 1377207.31 | 581.25 | 581.61 | 579.2 | | 58.76 | 522.49 | TOW | 04/16/89 | 4 |
| 496 | 4096 | 476552.30 | 1377207.31 | 581.25 | 581.61 | 579.2 | | 58.04 | 523.21 | TOW | 05/13/89 | 4 |
| 497 | 4097 | 480297.99 | 1386949.96 | 536.95 | 537.54 | | 537.50 | 24.22 | 512.73 | TOW | 11/08/88 | 4 |
| 497 | 4097 | 480297.99 | 1386949.96 | 536.95 | 537.54 | | 537.50 | 24.81 | 512.14 | TOW | 12/13/88 | 4 |
| [illegible] | 4097 | 480297.99 | 1386949.96 | 536.95 | 537.54 | | 537.50 | 23.21 | 513.74 | TOW | 01/09/89 | 4 |
| | 4097 | 480297.99 | 1386949.96 | 536.95 | 537.54 | | 537.50 | 22.41 | 514.54 | TOW | 02/09/89 | 4 |
| [illegible] | 4097 | 480297.99 | 1386949.96 | 536.95 | 537.54 | | 537.50 | 21.17 | 515.78 | TOW | 03/10/89 | 4 |
| 497 | 4097 | 480297.99 | 1386949.96 | 536.95 | 537.54 | | 537.50 | 16.22 | 520.73 | TOW | 04/16/89 | 4 |
| 497 | 4097 | 480297.99 | 1386949.96 | 536.95 | 537.54 | | 537.50 | 15.70 | 521.25 | TOW | 05/14/89 | 4 |

* 1 = PRODUCTION AREA 2 = WASTE STOR. AREA 3 = ON-SITE 4 = OFF-SITE RI/FS 5 = OFF-SITE PRIVATE 6 = OFF-SITE S.O.W.C

# WATER LEVEL ELEVATION
## FIRST ROUND

| Well # | Casing Elevation | Grade | Water Table Elevation |
|---|---|---|---|
| 1d | 585.31 | 583.81 | NA |
| 1s | 585.55 | 583.47 | NA |
| 3 | 560.86 | 559.30 | 523.26 |
| 4 | 556.85 | 556.15 | 524.05 |
| 5 | 557.09 | 555.53 | 517.09 |
| 8s | 576.60 | 574.90 | 522.69 |
| 8d | 576.62 | 574.82 | 522.10 |
| 9 | 557.23 | 555.31 | 525.02 |
| 10 | 580.00 | 577.91 | NA |
| 11 | 585.78 | 583.46 | 523.33 |
| 12 | 639.67 | NA | 608.86 |
| 13s | 590.37 | 588.71 | 521.37 |
| 13d | 590.36 | 588.72 | 521.36 |
| 14s | 535.79 | 533.76 | NA |
| 14d | 535.81 | 533.71 | NA |
| 15s | 579.65 | 577.80 | 521.92 |
| 15d | 579.41 | 577.80 | NA |
| 16s | 542.28 | 540.47 | 523.28 |
| 16d | 542.13 | 540.50 | 523.23 |
| 17s | 536.19 | 534.43 | 522.59 |
| 17d | 536.35 | 534.28 | 522.54 |
| 18s | 573.36 | 571.31 | NA |
| 18d | 573.88 | 571.56 | 531.34 |
| 19TP | 584.96 | 582.98 | NA |
| 19s | 585.38 | 583.26 | NA |
| 19d | 585.25 | 583.20 | 522.45 |
| 20TP | 574.73 | 573.21 | 570.06 |
| 20s | 574.44 | 573.42 | 521.71 |
| 20d | 574.71 | 573.31 | 522.67 |
| 21TP | 585.61 | 584.06 | NA |
| 21s | 586.02 | 584.42 | 520.85 |
| 22TP | 588.91 | 587.93 | NA |
| 22s | 587.95 | 587.93 | 522.95 |
| P-1 | 578.66 | NA | NA |
| P-2 | 579.16 | NA | NA |
| P-3 | 579.36 | NA | NA |
| OS-1 | 581.83 | 581.35 | 523.83 |
| OS-1A | 581.83 | NA | 571.00 |
| OS-2 | 555 | NA | 529.44 |
| OS-3 | 530 | NA | NA |

NA: Not Available

## WATER LEVEL ELEVATION, SECOND ROUND

| Well location | Depth to Water(ft) | Casing Elevation(MSL) | Grade(MSL) | Water Table Elevation(MSL) |
|---|---|---|---|---|
| 4101 | NA | 578.66 | 576.66 | NA |
| 4102 | NA | 579.16 | 577.16 | NA |
| 4101 | NA | 579.36 | 577.36 | NA |
| 3001 | 61.52 | 585.55 | 583.47 | 524.03 |
| 4001 | 61.50 | 585.31 | 583.81 | 523.81 |
| 3003 | 35.72 | 560.86 | 559.30 | 525.14 |
| 2004 | 31.00 | 556.85 | 556.15 | 525.85 |
| 3008 | 31.84 | 557.09 | 555.53 | 525.25 |
| 3008 | 52.45 | 576.60 | 574.90 | 524.15 |
| 4008 | 53.22 | 576.62 | 574.82 | 523.40 |
| 3009 | 30.92 | 557.23 | 555.31 | 526.31 |
| 3010 | 64.95 | 588.39 | 586.56 | 523.44 |
| 2011 | 60.67 | 585.78 | 583.64 | 525.11 |
| 1012 | 31.37 | 639.67 | NA | 608.30 |
| 2013 | 68.09 | 590.37 | 588.71 | 522.28 |
| 3013 | 68.08 | 590.36 | 588.72 | 522.28 |
| 2014 | 12.39 | 535.79 | 533.76 | 523.40 |
| 3014 | 12.40 | 535.81 | 533.71 | 523.41 |
| 2015 | 57.21 | 579.65 | 577.80 | 522.44 |
| 4015 | 60.00 | 579.41 | 577.80 | 519.41 |
| 2016 | 18.13 | 542.28 | 540.47 | 524.15 |
| 3016 | 18.06 | 542.13 | 540.50 | 524.07 |
| 2017 | 13.00 | 536.19 | 534.43 | 523.19 |
| 3017 | 13.15 | 536.35 | 534.28 | 523.20 |
| 2018 | 48.17 | 573.36 | 571.31 | 525.19 |
| 3018 | 42.25 | 573.88 | 571.56 | 531.63 |
| 2019 | 61.00 | 585.38 | 583.26 | 524.38 |
| 3019 | 61.00 | 585.25 | 583.20 | 524.25 |
| 1019 | 8.73 | 584.96 | 582.98 | 576.23 |
| 2020 | 51.69 | 574.44 | 573.42 | 522.75 |
| 3020 | 51.04 | 574.71 | 573.31 | 523.67 |
| 1020 | 4.50 | 574.73 | 573.21 | 570.23 |
| 2021 | 61.53 | 586.02 | 594.42 | 524.29 |
| 1021 | 4.60 | 585.61 | 584.06 | 581.01 |
| 2022 | 63.26 | 587.95 | 587.93 | 524.69 |
| 1022 | 7.62 | 588.91 | 587.93 | 581.29 |
| SW-2 | 29.33 | NA | NA | NA |
| 2060 | 59.50 | 581.83 | 581.35 | 522.33 |
| 2061 | 26.00 | NA | NA | NA |
| 3062 | NA | NA | NA | NA |
| 1060 | 11.58 | NA | NA | NA |
| *2068 | 57.55 | 579.93 | 577.93 | 522.38 |
| *2067 | 73.80 | 595.58 | 593.22 | 521.78 |
| *2070 | 72.52 | 594.22 | 592.17 | 521.70 |
| *3069 | 53.60 | 576.02 | 574.07 | 522.42 |

MSL - Mean Sea Level.
NA - Not Available.
* Not Sampled.

## WATER LEVEL ELEVATION, THIRD ROUND

| Well location | Depth to Water(ft) | Casing Elevation(MSL) | Grade(MSL) | Water Table Elevation(MSL) |
|---|---|---|---|---|
| 4101 | NA | 578.66 | 576.66 | NA |
| 4102 | NA | 579.16 | 577.16 | NA |
| 4103 | NA | 579.36 | 577.36 | NA |
| 3001 | 63.82 | 585.55 | 583.47 | 521.73 |
| 4001 | 62.94 | 585.31 | 583.81 | 522.37 |
| 3003 | 37.73 | 560.86 | 559.30 | 523.13 |
| 2004 | 33.41 | 556.85 | 556.15 | 523.44 |
| 3005 | 34.00 | 557.09 | 555.53 | 523.09 |
| 3008 | 55.20 | 576.60 | 574.90 | 521.40 |
| 4008 | 54.93 | 576.62 | 574.82 | 521.69 |
| 3009 | 34.00 | 557.23 | 555.31 | 523.23 |
| 3010 | 66.43 | 588.39 | 586.56 | 521.96 |
| 2011 | 62.43 | 585.78 | 583.64 | 523.35 |
| 1012 | 34.87 | 639.67 | 637.48 | 604.80 |
| 2013 | 69.91 | 590.37 | 588.71 | 520.46 |
| 3013 | 69.85 | 590.36 | 588.72 | 520.51 |
| 2014 | 14.29 | 535.79 | 533.76 | 521.50 |
| 3014 | 14.37 | 535.81 | 533.71 | 521.44 |
| 2015 | 59.00 | 579.65 | 577.80 | 520.65 |
| 4015 | 60.00 | 579.41 | 577.80 | 519.41 |
| 2016 | 20.50 | 542.28 | 540.47 | 521.78 |
| 3016 | 20.35 | 542.13 | 540.50 | 521.78 |
| 2017 | 14.69 | 536.19 | 534.43 | 521.50 |
| 3017 | 14.89 | 536.35 | 534.28 | 521.46 |
| 2018 | 50.64 | 573.36 | 571.31 | 522.72 |
| 3018 | 47.52 | 573.88 | 571.56 | 526.36 |
| 2019 | 62.80 | 585.38 | 583.26 | 522.58 |
| 3019 | 62.78 | 585.25 | 583.20 | 522.47 |
| 1019 | 7.42 | 584.96 | 582.98 | 577.54 |
| 2020 | 53.65 | 574.44 | 573.42 | 520.79 |
| 3020 | 53.00 | 574.71 | 573.31 | 521.71 |
| 1020 | 6.92 | 574.73 | 573.21 | 567.81 |
| 2021 | 63.27 | 586.02 | 594.42 | 522.75 |
| 1021 | 4.72 | 585.61 | 584.06 | 580.89 |
| 2022 | 65.00 | 587.95 | 587.93 | 522.95 |
| 1022 | 7.30 | 588.91 | 587.93 | 581.61 |
| SW-2 | 31.33 | NA | NA | NA |
| 2060 | 63.67 | 581.33 | 581.35 | 518.16 |
| 2061 | 26.87 | NA | NA | NA |
| 2062 | NA | NA | NA | NA |
| 1060 | 13.90 | 581.83 | 581.83 | 567.93 |
| *IT-1 | 59.27 | 579.93 | 577.93 | 520.66 |
| *IT-2 | 75.56 | 595.58 | 593.22 | 520.02 |
| *IT-5A | 74.27 | 594.22 | 592.17 | 519.95 |
| *IT-6 | 55.35 | 576.02 | 574.07 | 520.67 |

MSL - Mean Sea Level.
NA - Not Available.
* Not Sampled.

## WATER LEVEL ELEVATION, FOURTH ROUND

| Well location | Depth to Water(ft) | Casing Elevation(MSL) | Grade(MSL) | Water Table Elevation(MSL) |
|---|---|---|---|---|
| 4101 | NA | 578.66 | 576.66 | NA |
| 4102 | NA | 579.16 | 577.16 | NA |
| 4103 | NA | 579.36 | 577.36 | NA |
| 3001 | 60.00 | 585.55 | 583.47 | 525.55 |
| 4001 | 63.66 | 585.31 | 583.81 | 521.65 |
| 3003 | 38.00 | 560.86 | 559.30 | 522.86 |
| 2004 | 33.45 | 556.85 | 556.15 | 523.40 |
| 3005 | 35.00 | 557.09 | 555.53 | 522.09 |
| 3008 | 54.71 | 576.60 | 574.90 | 520.19 |
| 408 | 56.75 | 576.62 | 574.82 | 519.87 |
| 3009 | 33.93 | 557.23 | 555.31 | 523.30 |
| 3010 | 67.72 | 588.39 | 586.56 | 520.67 |
| 2011 | 63.15 | 585.78 | 583.64 | 522.63 |
| 1012 | 34.17 | 639.67 | 637.48 | 605.50 |
| 2013 | 70.96 | 590.37 | 588.71 | 519.41 |
| 3013 | 70.94 | 590.36 | 588.72 | 519.42 |
| 2014 | 14.97 | 535.79 | 533.76 | 520.87 |
| 3014 | 14.81 | 535.81 | 533.71 | 521.00 |
| 2015 | 59.64 | 579.65 | 577.80 | 520.01 |
| 4015 | 61.64 | 579.41 | 577.80 | 517.77 |
| 2016 | 20.70 | 542.28 | 540.47 | 521.58 |
| 3016 | 20.59 | 542.13 | 540.50 | 521.54 |
| 2017 | 15.17 | 536.19 | 534.43 | 520.92 |
| 3017 | 15.43 | 536.35 | 534.28 | 520.92 |
| 2018 | 51.00 | 573.36 | 571.31 | 522.36 |
| 3018 | 51.14 | 573.88 | 571.56 | 522.74 |
| 2019 | 63.40 | 585.38 | 583.26 | 521.98 |
| 3019 | 63.23 | 585.25 | 583.20 | 522.02 |
| 1019 | 8.62 | 584.96 | 582.98 | 576.34 |
| 2020 | 54.14 | 574.44 | 573.42 | 520.30 |
| 3020 | 55.50 | 574.71 | 573.31 | 519.20 |
| 1020 | 5.10 | 574.73 | 573.21 | 569.63 |
| 2021 | 63.90 | 586.02 | 594.42 | 522.12 |
| 1021 | 4.13 | 585.61 | 584.06 | 581.48 |
| 2022 | 68.17 | 587.95 | 587.93 | 519.78 |
| 1022 | 7.35 | 588.91 | 587.93 | 581.56 |
| SW-2 | 32.67 | NA | NA | NA |
| 2060 | 61.64 | 581.83 | 581.35 | 520.19 |
| 2061 | NA | NA | NA | NA |
| 3062 | NA | NA | NA | NA |
| 1060 | 14.23 | 581.83 | 581.83 | 567.60 |
| *268 | 59.79 | 579.93 | 577.93 | 520.14 |
| *267 | 76.33 | 595.58 | 593.22 | 519.25 |
| *270 | 74.64 | 594.22 | 592.17 | 519.58 |
| *369 | 55.77 | 576.02 | 574.07 | 520.25 |

MSL = Mean Sea Level.
NA = Not Available.
*= Not Sampled.

## WATER LEVEL ELEVATION, FIFTH ROUND

| Well Location | Depth to Water (ft) | Casing Elevation (MSL) | Grade (MSL) | Water Table Elevation (MSL) |
|---|---|---|---|---|
| 4101 | NA | 578.66 | 576.66 | NA |
| 4102 | NA | 579.16 | 577.16 | NA |
| 4103 | NA | 579.36 | 577.36 | NA |
| 3001 | NA | 585.55 | 583.47 | NA |
| 4001 | 63.17 | 585.31 | 583.81 | 522.14 |
| 3003 | NA | 560.86 | 559.30 | NA |
| 2004 | NA | 556.85 | 556.15 | NA |
| 3005 | NA | 557.09 | 555.53 | NA |
| 3008 | 54.33 | 576.60 | 574.90 | 522.27 |
| 4008 | 54.83 | 576.62 | 574.82 | 521.79 |
| 3009 | 33.10 | 557.23 | 555.31 | 524.13 |
| 3010 | 66.92 | 588.39 | 586.56 | 521.47 |
| 2011 | 62.69 | 585.78 | 583.64 | 523.09 |
| 1012 | 31.83 | 639.67 | 637.48 | 607.84 |
| 2013 | 70.06 | 590.37 | 588.71 | 520.31 |
| 3013 | 70.08 | 590.36 | 588.72 | 520.28 |
| 2014 | 14.04 | 535.79 | 533.76 | 521.75 |
| 3014 | 14.06 | 535.99 | 533.71 | 521.93 |
| 2015 | 58.85 | 579.53 | 577.80 | 520.68 |
| 4015 | NA | 579.41 | 577.80 | NA |
| 2016 | 20.15 | 542.28 | 540.47 | 522.13 |
| 3016 | 20.13 | 542.13 | 540.50 | 522.00 |
| 2017 | 14.42 | 536.19 | 534.43 | 521.77 |
| 3017 | 14.54 | 536.35 | 534.83 | 521.81 |
| 2018 | 50.50 | 573.36 | 571.31 | 522.86 |
| 3018 | NA | 573.88 | 571.56 | NA |
| 2019 | 63.17 | 585.38 | 583.26 | 522.21 |
| 3019 | 63.08 | 585.25 | 583.20 | 522.17 |
| 1019 | 7.00 | 584.96 | 582.98 | 577.96 |
| 2020 | 53.81 | 574.44 | 573.42 | 520.63 |
| 3020 | 53.10 | 574.71 | 573.31 | 521.61 |
| 1020 | 4.69 | 574.73 | 573.21 | 570.04 |
| 2021 | 63.58 | 586.02 | 594.42 | 522.44 |
| 1021 | 4.58 | 585.61 | 584.06 | 581.03 |
| 2022 | 65.29 | 587.95 | 587.93 | 522.66 |
| 1022 | 6.83 | 588.91 | 587.93 | 582.08 |
| SW-2 | NA | NA | NA | NA |
| 2060 | NA | 581.33 | 581.35 | NA |
| 2061 | NA | NA | NA | NA |
| 3062 | NA | NA | NA | NA |
| 1060 | NA | 581.83 | 581.83 | NA |
| *268 | 63.38 | 579.93 | 577.93 | 516.55 |
| *267 | 75.00 | 595.58 | 593.22 | 520.58 |
| *270 | 74.23 | 594.22 | 592.17 | 519.99 |
| *369 | 55.50 | 576.02 | 574.07 | 520.52 |

MSL = Mean Sea Level.
NA = Not Available.
*= Not Sampled.

## WATER LEVEL ELEVATION, SIXTH ROUND

| Well location | Depth to Water(ft) | Casing Elevation(MSL) | Grade(MSL) | Water Table Elevation(MSL) |
|---|---|---|---|---|
| 4101 | NA | 578.66 | 576.66 | NA |
| 4102 | NA | 579.16 | 577.16 | NA |
| 4103 | NA | 579.36 | 577.36 | NA |
| 3001 | NA | 585.55 | 583.47 | NA |
| 4001 | 65.92 | 585.31 | 583.81 | 519.39 |
| 3003 | NA | 560.86 | 559.30 | NA |
| 2004 | 35.75 | 556.85 | 556.15 | 521.10 |
| 3005 | NA | 557.09 | 555.53 | NA |
| 3008 | 57.00 | 576.60 | 574.90 | 519.60 |
| 4008 | 57.00 | 576.62 | 574.82 | 519.62 |
| 3009 | 36.51 | 557.23 | 555.31 | 520.72 |
| 3010 | 69.51 | 588.39 | 586.56 | 518.88 |
| 2011 | 65.23 | 585.78 | 583.64 | 520.55 |
| 1012 | 35.85 | 639.67 | 637.48 | 603.82 |
| 2013 | 72.93 | 590.37 | 588.71 | 517.44 |
| 3013 | 72.75 | 590.36 | 588.72 | 517.61 |
| 2014 | 16.80 | 535.79 | 533.76 | 518.99 |
| 3014 | 16.80 | 535.81 | 533.71 | 519.01 |
| 2015 | 61.51 | 579.65 | 577.80 | 518.14 |
| 4015 | 63.90 | 579.41 | 577.80 | 515.51 |
| 2016 | 23.00 | 542.28 | 540.47 | 519.28 |
| 3016 | 22.81 | 542.13 | 540.50 | 519.32 |
| 2017 | 17.10 | 536.19 | 534.43 | 519.09 |
| 3017 | 17.33 | 536.35 | 534.28 | 519.02 |
| 2018 | 53.43 | 573.36 | 571.31 | 519.93 |
| 3018 | 41.75 | 573.88 | 571.56 | 532.13 |
| 2019 | 65.23 | 585.38 | 583.26 | 520.15 |
| 3019 | 65.00 | 585.25 | 583.20 | 520.25 |
| 1019 | 7.62 | 584.96 | 582.98 | 577.34 |
| 2020 | 56.72 | 574.44 | 573.42 | 517.72 |
| 3020 | 57.90 | 574.71 | 573.31 | 516.81 |
| 1020 | 6.15 | 574.73 | 573.21 | 568.58 |
| 2021 | 65.62 | 586.02 | 594.42 | 520.40 |
| 1021 | 4.50 | 585.61 | 584.06 | 581.11 |
| 2022 | 67.25 | 587.95 | 587.93 | 520.70 |
| 1022 | 8.45 | 588.91 | 587.93 | 580.46 |
| SW-2 | NA | NA | NA | NA |
| 2060 | 63.90 | 581.83 | 581.35 | 517.93 |
| 2061 | NA | NA | NA | NA |
| 3062 | NA | NA | NA | NA |
| 1060 | 14.48 | 581.83 | 581.83 | 567.35 |
| *268 | 61.90 | 579.93 | 577.93 | 518.03 |
| *267 | 78.00 | 595.58 | 593.22 | 517.58 |
| *270 | 76.82 | 594.22 | 592.17 | 517.40 |
| *369 | 57.81 | 576.02 | 574.07 | 518.21 |

MSL = Mean Sea Level.
NA = Not Available.
*= Not Sampled.

# WATER QUALITY DATA

**SAND AND GRAVEL AQUIFER FMPC GROUNDWATER SAMPLING RESULTS OUTSIDE PRODUCTION AREA, FIRST ROUND,** (All results in ppm except as noted) page 1 of 4

| Well location | 1060 | 2011 | 2014 | 2015 | 2016 | 2017 | 2018 | 2020 | 2060 | 2061 |
|---|---|---|---|---|---|---|---|---|---|---|
| Chloride | 34 | 21 | 19 | 23 | 19 | 24 | 7 | 21 | 19 | 29 |
| Iron | 0.338 | 2.93 | 37.2 | 0.078 | < 0.05 | 0.101 | 18.3 | 0.102 | 0.05 | < 0.05 |
| Manganese | 0.054 | 0.193 | 0.451 | < 0.020 | 0.025 | 0.234 | 0.818 | 0.043 | < 0.02 | < 0.02 |
| Phenols | 0.012 | < 0.007 | 0.015 | 0.007 | 0.009 | 0.006 | < 0.005 | 0.006 | 0.008 | 0.01 |
| Sodium | 33.1 | 12.9 | 10.4 | 11.9 | 15.6 | 8.75 | 8.5 | 11.6 | 11.2 | 11 |
| Sulfate | 102 | 88 | 70 | 49 | 50 | 150 | 50 | 78 | 5 | 184 |
| Silver | < 0.03 | < 0.03 | < 0.03 | < 0.03 | < 0.03 | < 0.03 | < 0.03 | < 0.03 | < 0.03 | < 0.03 |
| Arsenic | < 0.005 | < 0.005 | < 0.025 | < 0.005 | < 0.005 | < 0.005 | < 0.01 | < 0.005 | < 0.005 | < 0.005 |
| Barium | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 |
| Calcium | 143 | 123 | 241 | 71.9 | 88.5 | 148 | 165 | 96.6 | 67.8 | 90.6 |
| Cadmium | < 0.002 | < 0.002 | 0.005 | < 0.002 | < 0.002 | < 0.002 | 0.003 | < 0.002 | < 0.002 | < 0.002 |
| Cyanide | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 |
| Chromium | | | | | | | | | | |
| -Total | < 0.005 | < 0.005 | 0.159 | < 0.005 | < 0.005 | < 0.005 | 0.147 | 0.017 | < 0.005 | < 0.005 |
| -Hexavalent | < 0.005 | < 0.005 | 0.03 | < 0.005 | < 0.005 | < 0.005 | 0.01 | < 0.01 | < 0.005 | < 0.005 |
| Copper | < 0.025 | < 0.025 | 0.269 | < 0.025 | < 0.025 | < 0.025 | 0.179 | < 0.025 | < 0.025 | < 0.025 |
| Fluoride | 0.24 | 0.21 | 1.1 | 0.43 | 0.22 | 0.3 | 0.7 | 0.15 | 0.46 | 0.22 |
| Mercury | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 |
| Potassium | 32.4 | 0.984 | 5 | 2.37 | 2.17 | 1.94 | 5.22 | 2.46 | 2.36 | 2.88 |
| Magnesium | 47 | 28.3 | 44.3 | 19.5 | 23.4 | 32.1 | 50 | 21.1 | 18.9 | 24.3 |
| Nickel | < 0.005 | < 0.005 | 0.027 | < 0.0005 | < 0.0005 | < 0.005 | 0.022 | < 0.005 | < 0.005 | < 0.005 |
| Nitrate | 7.99 | < 0.01 | 0.89 | 3.3 | 2.52 | 0.15 | 0.72 | 5.67 | 2.55 | 3.64 |
| Lead | < 0.005 | < 0.005 | 0.1 | < 0.005 | < 0.005 | < 0.005 | 0.047 | < 0.005 | < 0.005 | < 0.00 |
| Phosphorus | 0.38 | < 0.04 | 1.04 | 0.12 | < 0.04 | < 0.04 | 0.44 | < 0.04 | < 0.04 | < 0.04 |

## SAND AND GRAVEL AQUIFER FMPC GROUNDWATER SAMPLING RESULTS OUTSIDE PRODUCTION AREA, FIRST ROUND, (All results in ppm except as noted) page 2 of 4

| Well location | 3009 | 3014 | 3016 | 3017 | 3018 | 3020 | 3062 | 4015 | SW-1 | SW-2 | SW-2 (DUP) |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Chloride | 22 | 15 | 20 | 19 | 4 | 20 | 26 | 28 | 30 | 30 | 35 |
| Iron | 0.072 | 0.123 | 0.123 | 1.29 | 8.94 | 1.12 | 1.25 | 2.61 | < 0.05 | < 0.05 | < 0.05 |
| Manganese | 0.071 | < 0.02 | < 0.02 | 0.36 | 0.104 | 0.235 | 0.373 | 0.349 | 0.125 | 0.125 | 0.154 |
| Phenols | 0.007 | < 0.005 | 0.009 | 0.011 | 0.006 | < 0.005 | 0.02 | 0.014 | < 0.005 | < 0.005 | 0.009 |
| Sodium | 11.0 | 12.7 | 11.1 | 10.2 | 4.59 | 14.1 | 10.5 | 6.8 | 15 | 15 | 17.4 |
| Sulfate | 76 | 70 | 60 | 72 | 62 | 80 | 58 | 86 | 60 | 60 | 96 |
| Silver | < 0.03 | < 0.03 | < 0.03 | < 0.03 | < 0.03 | < 0.03 | < 0.03 | < 0.03 | < 0.03 | < 0.03 | < 0.03 |
| Arsenic | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 |
| Barium | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 |
| Calcium | 96.6 | 89 | 81.8 | 106 | 102 | 99 | 85.7 | 106 | 94.4 | 94.4 | 93.2 |
| Cadmium | < 0.002 | < 0.002 | < 0.002 | < 0.002 | < 0.002 | < 0.002 | < 0.002 | < 0.002 | < 0.002 | < 0.002 | < 0.002 |
| Cyanide | < 0.005 | < 0.005 | 0.006 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 |
| Chromium | | | | | | | | | | | |
| -Total | < 0.005 | < 0.005 | 0.006 | < 0.005 | < 0.005 | 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 |
| -Hexavalent | < 0.005 | < 0.005 | < 0.007 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 |
| Copper | < 0.025 | < 0.025 | < 0.025 | < 0.025 | < 0.025 | < 0.025 | < 0.025 | < 0.025 | < 0.025 | < 0.025 | < 0.025 |
| Fluoride | 0.21 | 0.13 | 0.16 | 0.12 | 0.44 | 0.11 | 0.24 | 0.13 | 0.15 | 0.15 | 0.2 |
| Mercury | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 |
| Potassium | 2.02 | 1.9 | 1.85 | 1.9 | 0.556 | 1.69 | 2.2 | 1.75 | 2.4 | 2.4 | 2.35 |
| Magnesium | 22.1 | 19 | 20.7 | 19.5 | 35.3 | 23.1 | 22 | 27.2 | 27.2 | 27.2 | 28.9 |
| Nickel | < 0.005 | 0.01 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.006 | < 0.005 | < 0.005 |
| Nitrate | 3.52 | 1.2 | 2.36 | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 | 2.06 | 2.06 | 2.89 |
| Lead | < 0.005 | 0.011 | < 0.0051 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.006 | < 0.005 | < 0.005 |
| Phosphorus | < 0.04 | 0.06 | < 0.04 | < 0.04 | 0.11 | < 0.04 | < 0.04 | < 0.04 | < 0.02 | < 0.02 | < 0.04 |

## SAND AND GRAVEL AQUIFER FMPC GROUNDWATER SAMPLING RESULTS OUTSIDE PRODUCTION AREA, FIRST ROUND, (All results in ppm except as noted) page 3 of 4

| Well location | 1060 | 2011 | 2014 | 2015 | 2016 | 2017 | 2018 | 2020 | 2060 | 2061 |
|---|---|---|---|---|---|---|---|---|---|---|
| Selenium | < 0.005 | < 0.005 | < 0.0025 | < 0.005 | < 0.005 | < 0.005 | < 0.0025 | < 0.005 | < 0.005 | < 0.005 |
| Zinc | < 0.07 | < 0.025 | 0.166 | < 0.025 | < 0.025 | < 0.025 | 0.109 | < 0.025 | 0.109 | 0.037 |
| T.D.S. | 600 | 423 | 436 | 376 | 364 | 612 | 396 | 436 | 304 | 376 |
| C.O.D. | < 10 | < 10 | 32 | 17 | 11 | < 10 | 52 | < 10 | < 10 | < 10 |
| pH[1,2] | 7.15 | 7.42 | 8.1 | 7.54 | 7.50 | 7.13 | 7.1 | 7.50 | 7.48 | 7.39 |
| Conductivity[1,3] | 1,010 | 650 | 420 | 498 | 560 | 810 | 480 | 545 | 491 | 610 |
| T.O.C.[1] | 2.5 | 1 | 4 | < 1 | 1 | < 1 | 3.25 | < 1 | < 1 | < 1 |
| T.O.X.[1,4] | 23.3 | < 10 | NA | 21.8 | 16.9 | < 10 | NA | 36.5 | 32 | 49.3 |
| Coliform[7] | 2 | < 4 | 2,200 | < 2 | < 2 | < 2 | 3,500 | < 2 | < 2 | 40 |
| Lindane[4] | < 0.1 | < 0.1 | NA | < 0.1 | < 0.1 | < 0.1 | NA | < 0.1 | < 0.1 | < 0.1 |
| Endrin[4] | < 0.1 | < 0.1 | NA | < 0.1 | < 0.1 | < 0.1 | NA | < 0.1 | < 0.1 | < 0.1 |
| Methoxychlor[4] | < 0.1 | < 0.1 | NA | < 0.1 | < 0.1 | < 0.1 | NA | < 0.1 | < 0.1 | < 0.1 |
| Toxaphene[4] | < 0.5 | < 0.5 | NA | < 0.5 | < 0.5 | < 0.5 | NA | < 0.5 | < 0.5 | < 0.5 |
| 2,4-D[4] | < 0.4 | < 0.4 | NA | < 0.4 | < 0.4 | < 0.4 | NA | < 0.4 | < 0.4 | < 0.4 |
| 2,4,5-TP, Silvex[4] | < 0.2 | < 0.2 | NA | < 0.2 | < 0.2 | < 0.2 | NA | < 0.2 | < 0.2 | < 0.2 |
| VOC's | | | | | | | | | | |
| 1,1,1 Trichloro-ethane[4] | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| Gross Alpha[5] | < 15.0 | < 15.0 | 47 | < 15.0 | < 15.0 | ND | 21 | < 15.0 | < 15.0 | < 15.0 |
| Gross Beta[5] | < 5.0 | 9 | 46 | < 5.0 | < 5.0 | < 15.0 | 44 | 9 | 28 | < 5.0 |
| Radium-226[5] | < 5.0 | < 5.0 | < 10 | < 5.0 | < 5.0 | < 5.0 | < 10 | < 5.0 | < 5.0 | < 5.0 |
| Radium-228[5] | < 5.0 | < 5.0 | < 5 | < 5.0 | < 5.0 | < 5.0 | < 10 | < 5.0 | < 5.0 | < 5.0 |
| Uranium[11] | NA | NA | < 10 | NA | NA | < 5.0 | < 10 | NA | NA | NA |

NA = Not Analyzed
ND = Not Detected

1. Average of four tests.
2. pH results in standard units.
3. Conductivity results in µmhos/cm.
4. Concentrations reported in ppb.
5. Reported in per 100 ml.
6. Results in pCi/l.
7. Radionuclide scan includes analysis for K-40, U-nat., Th-228, Th-230, Th-232, Tc-99, Cs-137, Sr-90, Ru-106, Np-237, Pu-238, Pu-239, Pu-240.
8. WMCO split sample - analyzed for uranium at the FMPC; results in mg/l.

## SAND AND GRAVEL AQUIFER FMPC GROUNDWATER SAMPLING RESULTS OUTSIDE PRODUCTION AREA, FIRST ROUND, (All results in ppm except as noted) page 4 of 4

| Well location | 3020 | 3009 | 3014 | 3016 | 3017 | 3018 | 3062 | 4015 | SW-1 | SW-2 | SW-2 (DUP) |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Selenium | < 0.005 | < 0.005 | < 0.0025 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.0025 | < 0.0025 | < 0.005 |
| Zinc | < 0.025 | < 0.025 | < 0.025 | < 0.025 | < 0.025 | < 0.025 | < 0.025 | < 0.071 | 0.025 | 0.025 | < 0.025 |
| T.D.S. | 420 | 377 | 352 | 356 | 612 | 388 | 308 | 408 | 504 | 504 | 468 |
| C.O.D. | < 10 | < 10 | 10 | 21 | < 10 | < 10 | < 10 | < 10 | < 10 | < 10 | < 10 |
| pH[1,2] | 7.41 | 7.46 | 6.97 | 7.54 | 7.31 | 7.30 | 7.62 | 7.35 | 7.78 | 7.78 | 7.36 |
| Conductivity[1,3] | 560 | 540 | 400 | 520 | 553 | 575 | 575 | 638 | 520 | 520 | 660 |
| T.O.C.[1] | < 1 | < 1 | 4.5 | < 1 | < 1 | < 1 | < 1 | < 1 | 2 | 2 | < 1 |
| T.O.X.[1,4] | 18.9 | < 10 | NA | 28.5 | < 10 | < 10 | 43.3 | 40.8 | NA | NA | 61.5 |
| Coliform[7] | < 2 | 24 | 110 | < 2 | < 2 | < 4 | < 2 | < 2 | 18 | 18 | < 2 |
| Lindane[4] | < 0.1 | < 0.1 | NA | < 0.1 | < 0.1 | < 0.1 | < 0.1 | < 0.1 | NA | NA | < 0.1 |
| Endrin[4] | < 0.1 | < 0.1 | NA | < 0.1 | < 0.1 | < 0.1 | < 0.1 | < 0.1 | NA | NA | < 0.1 |
| Methoxychlor[4] | < 0.1 | < 0.1 | NA | < 0.1 | < 0.1 | < 0.1 | < 0.1 | < 0.1 | NA | NA | < 0.1 |
| Toxaphene[4] | < 0.5 | < 0.5 | NA | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | NA | NA | < 0.5 |
| 2,4-D[4] | < 0.4 | < 0.4 | NA | < 0.4 | < 0.4 | < 0.4 | < 0.4 | < 0.4 | NA | NA | < 0.4 |
| 2,4,5-TP, Silvex[4] | < 0.2 | < 0.2 | NA | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | NA | NA | < 0.2 |
| VOC's | | | | | | | | | | | |
| 1,1,1 Trichloro-ethane[4] | ND | ND | ND | ND | ND | ND | ND | ND | NA | NA | ND |
| Gross Alpha[5] | < 15.0 | < 15.0 | < 10 | < 15.0 | < 15.0 | < 15.0 | 20 | < 15.0 | < 10 | < 5 | < 15.0 |
| Gross Beta[5] | < 5.0 | 11 | < 5.0 | < 5.0 | < 5.0 | < 5.0 | 42 | < 5.0 | < 5.0 | < 10 | < 5.0 |
| Radium-226[5] | < 5.0 | < 5.0 | < 10 | < 5.0 | < 5.0 | < 5.0 | < 5.0 | < 5.0 | < 10 | < 10 | < 5.0 |
| Radium-228[5] | < 5.0 | < 5.0 | < 10 | < 5.0 | < 5.0 | < 5.0 | < 5.0 | < 5.0 | < 5 | < 5.0 | < 5.0 |
| Uranium[11] | NA | NA | < 10 | NA | NA | NA | NA | NA | < 10 | < 10 | NA |

NA = Not Analyzed
ND = Not Detected

1. Average of four tests.
2. pH results in standard units.
3. Conductivity results in µmhos/cm.
4. Concentrations reported in ppb.
5. Reported in per 100 ml.
6. Results in pCi/l.
7. Radionuclide scan includes analysis for K-40, U-nat., Th-228, Th-230, Th-232, Tc-99, Cs-137, Sr-90, Ru-106, Np-237, Pu-238, Pu-239, Pu-240.
8. WMCO split sample - analyzed for uranium at the FMPC; results in mg/l.

## SHALLOW (TILL) FMPC GROUNDWATER SAMPLING RESULTS, FIRST ROUND, (All results in ppm except as noted)

| Well location | 1012 | 1012 (DUP) | 1019 | 1020 | 1021 | 1022 |
|---|---|---|---|---|---|---|
| Chloride | 109 | 105 | 459 | 3 | 58 | 118 |
| Iron | 18.1 | 30.8 | 4.57 | 5.43 | 58.4 | 2.26 |
| Manganese | 0.216 | 0.592 | 2.75 | 1.04 | 3.77 | 2.01 |
| Phenols | 0.019 | 0.021 | 0.049 | 0.007 | < 0.005 | < 0.005 |
| Sodium | 268.0 | 224 | 34.6 | 4.1 | 40.5 | 19.3 |
| Sulfate | 72 | 64 | 575 | 48 | 30 | 850 |
| Silver | < 0.03 | < 0.03 | < 0.03 | < 0.03 | < 0.03 | < 0.03 |
| Arsenic | < 0.0025 | 0.006 | 0.008 | 0.011 | 0.03 | 0.006 |
| Barium | < 0.2 | < 0.2 | 0.308 | < 0.2 | 0.863 | 0.363 |
| Calcium | 53 | 72.1 | 372 | 108 | 415 | 154 |
| Cadmium | < 0.002 | < 0.002 | < 0.002 | < 0.002 | < 0.002 | < 0.002 |
| Cyanide | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | 0.005 |
| Chromium | | | | | | |
| -Total | < 0.055 | < 0.058 | < 0.049 | < 0.005 | 0.08 | < 0.005 |
| - Hexavalent | < 0.01 | < 0.01 | < 0.01 | < 0.005 | < 0.01 | < 0.01 |
| Copper | < 0.025 | 0.055 | < 0.025 | < 0.025 | 0.074 | < 0.025 |
| Fluoride | 2.00 | 1.21 | 0.33 | 0.47 | 0.52 | 1.80 |
| Mercury | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | 0.0002 | < 0.0002 |
| Potassium | NA | 12.8 | NA | 1.22 | NA | NA |
| Magnesium | 12.3 | 18.3 | 12.8 | 31.7 | 18.3 | 7.8 |
| Nickel | 0.06 | 0.048 | 0.026 | < 0.005 | 0.137 | 0.015 |
| Nitrate | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.06 |
| Lead | 0.320 | 0.04 | < 0.005 | < 0.005 | < 0.012 | < 0.005 |
| Phosphorus | 0.26 | 0.14 | 0.14 | 0.44 | 0.21 | 1.15 |
| Selenium | < 0.0025 | < 0.005 | < 0.0025 | < 0.005 | < 0.0025 | < 0.0025 |
| Zinc | 0.081 | 0.135 | 0.029 | < 0.025 | 0.240 | < 0.025 |
| T.D.S. | 660 | 580 | 2540 | 324 | 936 | 2240 |
| C.O.D. | 17.0 | < 10 | 12.0 | < 10 | 14 | 44 |
| pH[1,2] | 7.48 | 7.79 | 6.63 | 7.05 | 6.99 | 6.75 |
| Conductivity[1,3] | 880 | 998 | 2350 | 570 | 1000 | 1950 |
| T.O.C.[1] | < 1.00 | < 1 | 4.00 | 3 | 4.00 | 6.5 |
| T.O.X.[1,4] | < 10.00 | 64 | 80.25 | 25.5 | < 10.00 | < 10.00 |
| Coliform[7] | < 20 | < 4 | < 20 | 10 | < 20 | < 20 |
| Alachlor[4] | NA | NA | NA | NA | NA | NA |
| Lindane[4] | < 0.2 | < 0.2 | < 0.2 | < 0.1 | < 0.2 | < 0.2 |
| Endrin[4] | < 0.2 | < 0.1 | < 0.2 | < 0.1 | < 0.2 | < 0.2 |
| Methoxychlor[4] | < 0.2 | < 0.1 | < 0.2 | < 0.1 | < 0.2 | < 0.2 |
| Toxaphene[4] | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 |
| 2,4-D[4] | < 0.4 | < 0.4 | < 0.4 | < 0.4 | < 0.4 | < 0.4 |
| 2,4,5-TP,Silvex | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 |
| VOC's | | | | | | |
| 1,1,1 Trichloroethane[4] | ... | ND | ND | ND | ND | ND |
| Gross Alpha[5] | ... | 18 | ... | < 15.0 | ... | ... |
| Gross Beta[5] | ... | 78 | ... | 77 | ... | ... |
| Radium, Total | ... | < 5.0 | ... | < 5.0 | ... | ... |
| Uranium[11] | NA | NA | NA | NA | NA | NA |

NA = Not Analyzed
ND = Not Detected
1. Average of four tests.
2. pH results in standard units.
3. Conductivity results in µmhos/cm
4. Concentrations reported in ppb
5. Reported in per 100 ml.
6. Results in pCi/l.
7. WMCO split sample analyzed for uranium at the FMPC; results in mg/l.

## SAND AND GRAVEL AQUIFER FMPC GROUNDWATER SAMPLING RESULTS INSIDE PRODUCTION AREA, FIRST ROUND, (All results in ppm except as noted) page 1 of 2

| Well location | 2004 | 2013 | 2019 | 2021 | 2022 | 3001 | 3003 | 3005 | 3008 | 3010 | 3013 | 3019 | 4001 | 4008 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Chloride | 32 | 25 | 49 | 37 | 62 | 18 | 22 | 17 | 19 | 76 | 61 | 57 | 25 | 13 |
| Iron | 0.218 | 2.71 | 5.33 | 0.262 | 0.379 | 0.628 | 0.638 | 1.82 | 1.6 | 18.9 | 6.93 | < 0.05 | 61.8 | 2.62 |
| Manganese | < 0.02 | 0.205 | 0.318 | 0.052 | 0.061 | 0.511 | 0.426 | 0.532 | 0.257 | 5.5 | 0.349 | 3.73 | 0.649 | 0.365 |
| Phenols | < 0.005 | < 0.005 | 0.005 | 0.015 | 0.006 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | 0.012 | 0.011 | 0.015 | < 0.005 |
| Sodium | 112.6 | 14.7 | 80 | 28.3 | 31.8 | 10 | 9.5 | 12.8 | 9.5 | 162 | 49 | 86.8 | 29.7 | 11.9 |
| Sulfate | 154.0 | 92 | 30 | 84 | 98 | 74 | 88 | 82 | 78 | 470 | 300 | 440 | 40 | 10 |
| Silver | < 0.03 | < 0.03 | < 0.03 | < 0.03 | < 0.03 | < 0.03 | < 0.03 | < 0.03 | < 0.03 | < 0.03 | < 0.03 | < 0.03 | < 0.03 | < 0.03 |
| Arsenic | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 |
| Barium | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 |
| Calcium | 301 | 137 | 161 | 148 | 137 | 108 | 102 | 115 | 104 | 1.232 | 163 | 240 | 80.7 | 94.7 |
| Cadmium | < 0.002 | < 0.002 | 0.002 | < 0.002 | < 0.002 | < 0.002 | < 0.002 | < 0.002 | < 0.002 | 0.003 | < 0.002 | < 0.002 | < 0.002 | < 0.002 |
| Cyanide | < 0.005 | < 0.005 | 0.013 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 |
| Chromium | | | | | | | | | | | | | | |
| -Total | < 0.005 | < 0.005 | 0.133 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | 0.014 | < 0.005 | < 0.005 | 0.019 | < 0.005 |
| -Hexavalent | < 0.005 | < 0.005 | < 0.01 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | 0.01 | < 0.005 | < 0.005 | 0.01 | < 0.005 |
| Copper | < 0.025 | < 0.025 | 0.109 | < 0.025 | < 0.025 | < 0.025 | < 0.025 | < 0.025 | < 0.025 | < 0.025 | < 0.025 | < 0.025 | 0.146 | < 0.025 |
| Fluoride | 0.29 | 0.23 | 1.06 | 0.21 | 0.71 | 0.41 | 0.25 | 0.24 | 0.14 | 0.05 | 0.31 | 0.08 | 0.12 | 0.24 |
| Mercury | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 |
| Potassium | 2.79 | 2.05 | 5.7 | 9.35 | 3.95 | 2.26 | 2.40 | 2.21 | 2.34 | 20.2 | 5.11 | 8.73 | 1.5 | 1.04 |
| Magnesium | 22.2 | 28.6 | 93 | 18 | 40.3 | 23.9 | 23.3 | 25.5 | 22.5 | 90 | 44 | 35.5 | 24.2 | 21.1 |
| Nickel | < 0.005 | < 0.005 | 0.008 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | 0.039 | < 0.0005 | < 0.009 | 0.012 | < 0.005 |
| Nitrate | 1.43 | < 0.02 | 25.04 | 39.3 | 42 | 0.04 | < 0.02 | 0.09 | < 0.02 | 155.6 | < 0.02 | 0.46 | < 0.02 | < 0.02 |
| Lead | < 0.005 | < 0.005 | 0.072 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | 0.028 | < 0.005 |
| Phosphorus | < 0.04 | < 0.04 | 0.13 | < 0.04 | < 0.04 | < 0.04 | < 0.04 | < 0.04 | < 0.04 | < 0.05 | < 0.04 | < 0.04 | 0.45 | < 0.04 |

## SAND AND GRAVEL AQUIFER FMPC GROUNDWATER SAMPLING RESULTS INSIDE PRODUCTION AREA,

**FIRST ROUND,** (All results in ppm except as noted) page 2 of 2

| Well location | 2019 | 2021 | 2022 | 2004 | 2013 | 3001 | 3003 | 3005 | 3008 | 3010 | 3013 | 3019 | 4001 | 4008 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Selenium | < 0.0025 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.025 | < 0.005 | < 0.005 | < 0.0025 | < 0.005 |
| Zinc | 0.281 | < 0.025 | < 0.025 | < 0.025 | < 0.025 | < 0.025 | < 0.025 | < 0.025 | < 0.025 | 0.055 | < 0.025 | < 0.025 | < 0.141 | < 0.025 |
| T.D.S. | 888 | 712 | 712 | 369 | 300 | 415 | 369 | 396 | 381 | 2,540 | 956 | 424 | 444 | 288 |
| C.O.D. | 18 | < 10 | < 10 | < 10 | < 10 | < 10 | < 10 | < 10 | < 10 | 20 | 13 | < 10 | 84 | < 10 |
| pH[12] | 7.06 | 7.33 | 7.30 | 7.36 | 7.15 | 7.20 | 7.32 | 7.36 | 7.34 | 7.1 | 6.97 | 6.83 | 7.26 | 7.40 |
| Conductivity[1,3] | 1,000 | 908 | 980 | 580 | 695 | 600 | 590 | 620 | 588 | 2,400 | 1,250 | 1,600 | 400 | 530 |
| T.O.C.[1] | 3 | 1 | 2 | 1 | < 1 | 1 | 1 | < 1 | < 1 | 4 | 1 | 1 | 5 | < 1 |
| T.O.X.[1,4] | NA | < 10 | 29 | < 10 | 44.7 | 28.5 | 11.8 | < 10 | < 10 | NA | 79 | < 10 | NA | < 10 |
| Coliform[7] | 197 | < 2 | < 2 | 380 | < 4 | < 2 | < 2 | 17 | 36 | 140,000 | < 2 | < 4 | < 10 | < 4 |
| Alachlor[4] | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Lindane[4] | NA | < 0.1 | < 0.1 | < 0.1 | < 0.1 | < 0.1 | < 0.1 | < 0.1 | < 0.1 | NA | < 0.1 | < 0.1 | < 0.1 | < 0.1 |
| Endrin[4] | NA | < 0.1 | < 0.1 | < 0.1 | < 0.1 | < 0.1 | < 0.1 | < 0.1 | < 0.1 | NA | < 0.1 | < 0.1 | < 0.1 | < 0.1 |
| Methoxychlor[4] | NA | < 0.1 | < 0.1 | < 0.1 | < 0.1 | < 0.1 | < 0.1 | < 0.1 | < 0.1 | NA | < 0.1 | < 0.1 | < 0.1 | < 0.1 |
| Toxaphene[4] | NA | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | NA | < 0.5 | < 0.5 | < 0.5 | < 0.5 |
| 2,4-D[4] | NA | < 0.4 | < 0.4 | < 0.4 | < 0.4 | < 0.4 | < 0.4 | < 0.4 | < 0.4 | NA | < 0.4 | < 0.4 | < 0.4 | < 0.4 |
| 2,4,5-TP,Silvex[4] | NA | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | NA | < 0.2 | < 0.2 | < 0.2 | < 0.2 |
| Gross Alpha[5] | 36 | < 15.0 | < 15.0 | < 15.0 | < 15.0 | < 15.0 | < 15.0 | < 15.0 | < 15.0 | NA | < 15.0 | < 15.0 | 10 | < 15.0 |
| Gross Beta[5] | 1,250 | 400 | 78 | 17 | 15 | 15 | 17 | 12 | 7 | 10 | < 5.0 | < 15.0 | < 10 | 12 |
| Radium 226[5] | < 10 | < 5.0 | < 5.0 | < 5.0 | < 5.0 | < 5.0 | < 5.0 | < 5.0 | < 5.0 | < 10 | < 5.0 | < 5.0 | < 10 | < 5.0 |
| Radium 228[5] | 70 | < 5.0 | < 5.0 | < 5.0 | < 5.0 | < 5.0 | < 5.0 | < 5.0 | < 5.0 | < 5 | < 5.0 | < 5.0 | < 10 ~~15~~ | < 5.0 |
| Strontium 90[5] | 24 | NA | NA | NA | NA | NA | NA | NA | NA | < 5.0 | NA | NA | < 5.0 | NA |
| Uranium[11] | 8.6 | NA | NA | NA | NA | NA | NA | NA | NA | < 10 | NA | < 5.0 | < 10.0 | NA |

## GROUNDWATER SAMPLING RESULTS FMPC PLANT PRODUCTION WELLS, FIRST ROUND, (All results in ppm except as noted)

| Well Location | 4101 | 4102 | 4103 |
|---|---|---|---|
| Chloride | 36 | 20 | 12 |
| Iron | 5.31 | 2.78 | 2.51 |
| Manganese | 0.425 | 0.358 | 0.418 |
| Phenols | 0.008 | 0.012 | 0.018 |
| Sodium | 26.6 | 11.5 | 11.0 |
| Sulfate | 16 | 50 | 42 |
| Silver | < 0.03 | < 0.03 | < 0.03 |
| Arsenic | < 0.005 | < 0.005 | < 0.005 |
| Barium | < 0.2 | < 0.2 | < 0.2 |
| Calcium | 116 | 84.5 | 85.3 |
| Cadmium | < 0.002 | < 0.002 | < 0.002 |
| Cyanide | < 0.005 | < 0.005 | < 0.005 |
| Chromium | | | |
| -Total | < 0.005 | < 0.005 | < 0.005 |
| -Hexavalent | < 0.005 | < 0.005 | < 0.005 |
| Copper | < 0.025 | < 0.025 | < 0.025 |
| Fluoride | 0.18 | 0.19 | 0.14 |
| Mercury | < 0.002 | < 0.0002 | < 0.002 |
| Potassium | 3.4 | 1.22 | 1.62 |
| Magnesium | 33.9 | 23.6 | 22.2 |
| Nickel | < 0.005 | < 0.005 | < 0.005 |
| Nitrate | < 0.2 | < 0.02 | < 0.2 |
| Lead | < 0.005 | < 0.005 | < 0.005 |
| Phosphorus | 0.12 | 0.12 | 0.06 |
| Selenium | < 0.005 | < 0.005 | < 0.005 |
| Zinc | < 0.025 | < 0.025 | < 0.025 |
| T.D.S. | 420 | 240 | 240 |
| C.O.D. | < 10 | < 10 | < 10 |
| pH[1,2] | 7.45 | 7.50 | 7.36 |
| Conductivity[1,3] | 835 | 555 | 533 |
| T.O.C.[1] | < 1 | < 1 | < 1 |
| T.O.X.[1,4] | 12.8 | 10 | 12.4 |
| Coliform[7] | < 2 | < 2 | < 2 |
| Alachlor[4] | NA | NA | NA |
| Lindane[4] | < 0.1 | < 0.1 | < 0.1 |
| Endrin[4] | < 0.1 | < 0.1 | < 0.1 |
| Methoxychlor[4] | < 0.1 | < 0.1 | < 0.1 |
| Toxaphene[4] | < 0.5 | < 0.5 | < 0.5 |
| 2,4-D[4] | < 0.4 | < 0.4 | < 0.4 |
| 2,4,5-TP-Silvex | < 0.2 | < 0.2 | < 0.2 |
| VOC's | ND | ND | ND |
| 1,1 Dichlorethane | ND | ND | ND |
| Methylene Chloride | ND | ND | ND |
| Gross Alpha[5] | < 15.0 | < 15.0 | < 15.0 |
| Gross Beta[5] | < 5.0 | < 5.0 | < 5.0 |
| Radium, Total[5] | < 5.0 | < 5.0 | < 5.0 |
| Uranium[11] | NA | NA | NA |

NA = Not Analyzed.

1. Well was not sampled due to pump repair work
2. Average of four tests
3. pH results in standard units.
4. Conductivity results in µmhos/cm.
5. Concentrations reported in ppb.
6. Reported in per 100 ml.
7. Results in pCi/l
8. WMCO split sample– analyzed for uranium at the FMPC; results in mg/l.

## SHALLOW (TILL) FMPC GROUNDWATER SAMPLING RESULTS, SECOND ROUND, (All results in ppm except as noted)

| Well location | 1012 | 1019 | 1020 | 1021 | 1022 | 1060 |
|---|---|---|---|---|---|---|
| Chloride | 105.0 | 265.0 | 5.0 | 19.0 | 34.0 | 35.0 |
| Iron | 3.410 | 2.100 | 0.360 | 1.690 | 15.800 | 0.083 |
| Manganese | 0.050 | 1.380 | 1.020 | 1.920 | 1.280 | < 0.020 |
| Phenols | < 0.005 | < 0.005 | < 0.005 | 0.006 | 0.007 | 0.008 |
| Sodium | 210.000 | 56.100 | 3.680 | 11.300 | 174.000 | 32.700 |
| Sulfate | 8.0 | 660.0 | 48.0 | 260.0 | 1,100.0 | 130.0 |
| Silver | < 0.030 | < 0.030 | < 0.030 | < 0.030 | < 0.030 | < 0.030 |
| Arsenic | < 0.005 | < 0.005 | < 0.007 | < 0.005 | 0.008 | < 0.005 |
| Barium | < 0.200 | < 0.200 | < 0.200 | < 0.200 | < 0.200 | < 0.200 |
| Calcium | 22.300 | 310.000 | 120.000 | 146.000 | 458.000 | 141.000 |
| Cadmium | < 0.002 | < 0.002 | < 0.002 | < 0.002 | < 0.002 | < 0.002 |
| Cyanide | < 0.005 | < 0.005 | < 0.005 | < 0.005 | 0.008 | 0.010 |
| Chromium | | | | | | |
| -Total | < 0.005 | < 0.005 | < 0.005 | < 0.005 | 0.028 | < 0.005 |
| -Hexavalent | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.010 | < 0.005 |
| Copper | < 0.025 | < 0.025 | < 0.025 | < 0.025 | < 0.052 | < 0.025 |
| Fluoride | 1.09 | 0.38 | 0.22 | 0.52 | 0.97 | 0.17 |
| Mercury | 0.0009 | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 |
| Potassium | 10.600 | 1.140 | 1.010 | 1.390 | 8.090 | 34.100 |
| Mangesium | 9.200 | 107.000 | 29.000 | 74.000 | 176.000 | 62.000 |
| Nickel | < 0.005 | < 0.005 | < 0.005 | < 0.005 | 0.023 | < 0.005 |
| Nitrates | < 0.02 | 0.07 | < 0.02 | 0.19 | 10.50 | 8.96 |
| Lead | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 |
| Phosphorus, total | 0.06 | 0.11 | 0.07 | 0.08 | 0.35 | 0.07 |
| Selenium | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 |
| Zinc | < 0.025 | < 0.025 | < 0.025 | < 0.025 | 0.48 | 0.051 |
| T.D.S. | 660 | 1,820 | 376 | 780 | 2,550 | 840 |
| C.O.D. | < 10 | 21 | 17 | 12 | 38 | 16. |
| pH-lab[1,2] | 7.75 | 6.72 | 7.13 | 7.28 | 7.07 | 6.99 |
| Conductivity-lab[1,3] | 1,000 | 2,000 | 598 | 999 | 2,400 | 1,100 |
| T.O.C.[1] | <1 | 4 | 2 | 2 | 5 | 2 |
| T.O.X.[1,4] | < 10.0 | NA | 15.5 | NA | 30.8 | 19.5 |
| Coliform[5] | 6 | <2 | 29 | 6 | 2,600 | 4,200 |
| Lindane[4] | < 0.2 | NA | < 0.2 | NA | < 0.2 | < 0.2 |
| Endrin[4] | < 0.2 | NA | < 0.2 | NA | < 0.2 | < 0.2 |
| Methoxychlor[4] | < 0.2 | NA | < 0.2 | NA | < 0.2 | < 0.2 |
| Toxaphene[4] | < 0.5 | NA | < 0.5 | NA | < 0.5 | < 0.5 |
| 2,4-D[4] | < 0.2 | NA | < 0.2 | NA | < 0.2 | < 0.2 |
| 2,4,5-TP,Silvex[4] | < 0.2 | NA | < 0.2 | NA | < 0.2 | < 0.2 |
| VOC's[4] | ND | ND | ND | ND | ND | ND |
| Gross Alpha[6] | < 15 | < 15 | < 15 | 125 | 37 | < 15 |
| Gross Beta[6] | 5.0 | 76.77 | < 5.0 | 335.0 | 143.0 | 26.0 |
| Radium, Total[6] | < 5.0 | 5.84 | < 5.0 | 21.1 | < 5.0 | < 5.0 |
| Radionuclide Scan[6,7] | < 5 | < 5 | < 5 | < 5 | < 5 | < 5 |
| Uranium[8] | 0.0001 | 0.90 | 0.012 | 3.20 | 5.06 | 0.0013 |

NA = Not Analyzed
ND = Not Detected
1. Average of four tests
2. pH results in standard units
3. Conductivity results in µmhos/cm
4. Concentrations reported in ppb
5. Reported in per 100 ml.
6. Results in pCi/l.
7. Radionuclide scan includes analysis for K-40, Unat., Th-228, Th-230, Th-232, Tc-99, Cs-137, Sr-90, Ru-106, Np-237, Pu-238, Pu-239, Pu-240.
8. WMCO split sample; analyzed for uranium at the FMPC; results in mg/l.

## SAND AND GRAVEL AQUIFER FMPC GROUNDWATER SAMPLING RESULTS INSIDE PRODUCTION AREA, SECOND ROUND, (all results in ppm except as noted), page 1 of 2

| Well location | 3001 | 4001 | 3003 | 2004 | 3005 | 3008 | 4008 | 3010 | 2013 | 3013 | 2019 | 3019 | 2021 | 2022 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Chloride | 18.0 | 27.0 | 24.0 | 21.0 | 16.0 | 21.0 | 13.0 | 82.0 | 27.0 | 69.0 | 39.0 | 51.0 | 69.0 | 38.0 |
| Iron | 1.050 | 6.240 | 0.750 | 0.170 | 2.310 | 1.190 | 3.010 | 0.250 | 3.180 | 7.840 | 0.085 | 0.060 | 1.130 | 0.064 |
| Manganese | 0.487 | 0.416 | 0.396 | < 0.005 | 0.546 | 0.217 | 0.362 | 4.160 | 0.183 | 0.338 | 0.027 | 2.360 | < 0.020 | < 0.020 |
| Phenols | 0.006 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | 0.008 | 0.006 | < 0.005 | 0.008 | 0.009 | 0.014 | 0.007 |
| Sodium | 10.400 | 23.500 | 7.800 | 8.500 | 8.290 | 9.500 | 9.700 | 131.000 | 12.000 | 48.800 | 43.600 | 75.400 | 52.900 | 27.800 |
| Sulfate | 74.0 | 60.0 | 94.0 | 66.0 | 72.0 | 72.0 | 12.0 | 720.0 | 94.0 | 230.0 | 98.0 | 410.0 | 92.0 | 100.0 |
| Silver | < 0.030 | < 0.030 | < 0.030 | < 0.030 | < 0.030 | < 0.030 | < 0.030 | < 0.030 | < 0.030 | < 0.030 | < 0.030 | < 0.030 | < 0.030 | < 0.030 |
| Arsenic | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 |
| Barium | < 0.200 | < 0.200 | < 0.200 | < 0.200 | < 0.200 | < 0.200 | < 0.200 | < 0.200 | < 0.200 | < 0.200 | < 0.200 | < 0.200 | < 0.200 | < 0.200 |
| Calcium | 76.800 | 98.400 | 83.100 | 84.100 | 110.000 | 83.000 | 96.900 | 377.00 | 121.000 | 205.000 | 143.000 | 248.000 | 175.000 | 122.000 |
| Cadmium | < 0.002 | < 0.002 | < 0.002 | < 0.002 | < 0.002 | < 0.002 | < 0.002 | < 0.002 | < 0.002 | < 0.002 | < 0.002 | < 0.002 | < 0.002 | < 0.002 |
| Cyanide | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 |
| Chromium | | | | | | | | | | | | | | |
| -Total | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 |
| -Hexavalent | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 |
| Copper | < 0.025 | < 0.025 | < 0.025 | < 0.025 | < 0.025 | < 0.025 | < 0.025 | < 0.025 | < 0.025 | < 0.025 | < 0.025 | < 0.025 | < 0.025 | < 0.025 |
| Fluoride | 0.13 | 0.13 | 0.24 | 0.24 | 0.24 | 0.14 | 0.22 | 0.13 | 0.17 | 0.15 | 0.14 | 0.09 | 0.19 | 0.68 |
| Mercury | < 0.0002 | < 0.0002 | 0.0005 | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | 0.0003 | < 0.0002 | < 0.0002 | < 0.0002 |
| Potassium | 2.470 | 1.010 | 2.640 | 2.880 | 2.660 | 2.860 | 1.010 | 21.900 | 2.310 | 4.300 | 4.710 | 7.960 | 10.340 | 3.540 |
| Magnesium | 23.500 | 27.100 | 23.300 | 20.300 | 26.500 | 22.900 | 21.000 | 73.000 | 26.300 | 59.000 | 41.100 | 26.400 | 21.200 | 34.600 |
| Nickel | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | 0.007 | < 0.005 | < 0.005 | < 0.005 | 0.007 | < 0.005 | 0.005 |
| Nitrates | < 0.02 | 0.08 | < 0.02 | 2.20 | < 0.02 | < 0.02 | < 0.02 | 160.00 | 0.06 | < 0.02 | 72.00 | 3.70 | 63.90 | 28.70 |
| Lead | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 |
| Phosphorus, total | < 0.02 | 0.12 | 0.04 | < 0.02 | < 0.02 | < 0.02 | 0.07 | 0.06 | < 0.02 | < 0.02 | 0.04 | 0.05 | 0.09 | < 0.02 |

## SAND AND GRAVEL AQUIFER FMPC GROUNDWATER SAMPLING RESULTS INSIDE PRODUCTION AREA, SECOND ROUND, (all results in ppm except as noted), page 2 of 2

| Well location | 3001 | 4001 | 3003 | 2004 | 3005 | 3008 | 4008 | 3010 | 2013 | 3013 | 2019 | 3019 | 2021 | 2022 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Selenium | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 |
| Zinc | < 0.025 | < 0.0025 | < 0.025 | < 0.025 | < 0.025 | < 0.025 | < 0.025 | < 0.025 | < 0.025 | < 0.025 | < 0.025 | < 0.025 | < 0.025 | < 0.025 |
| T.D.S. | 456 | 476 | 416 | 348 | 560 | 448 | 332 | 2730 | 468 | 956 | 948 | 1,120 | 1,100 | 664 |
| C.O.D. | < 10 | 12 | < 10 | < 10 | < 10 | < 10 | 11 | < 10 | 11 | 144 | 11 | < 10 | < 10 | < 10 |
| pH-lab[1,2] | 7.32 | 7.36 | 7.40 | 7.47 | 7.30 | 7.40 | 7.47 | 6.88 | 7.24 | 7.07 | 7.30 | 6.96 | 7.37 | 7.46 |
| Conductivity-lab[1,3] | 599 | 725 | 603 | 546 | 656 | 600 | 519 | 2,713 | 686 | 1,265 | 1,200.0 | 1,575 | 1,255 | 933 |
| T.O.C.[1] | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 |
| T.O.X.[1,4] | 47.0 | 12.0 | < 10.0 | 11.0 | < 10.0 | 19.0 | < 10.0 | 23.3 | < 10.0 | 13.0 | 18.5 | < 10.0 | 22.3 | 21.8 |
| Coliform[5] | < 2.0 | 18.0 | < 2.0 | 2,100.0 | < 2.0 | 9.0 | < 2.0 | < 2.0 | 3.0 | < 2.0 | < 2.0 | < 2.0 | < 2.0 | < 2.0 |
| Lindane[4] | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 |
| Endrin[4] | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 |
| Methoxychlor[4] | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 |
| Toxaphene[4] | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 |
| 2,4-D[4] | < 0.2 | < 0.2 | < 0.2 | < 0.2 | <0.2 | 4.06 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 |
| 2,4,5-TP,Silvex[4] | < 0.2 | < 0.2 | < 0.2 | < 0.2 | <0.2 | 0.694 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 |
| VOC's[4] | NA | ND | NA | ... | NA | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| Gross Alpha[6] | < 15.0 | < 15.0 | < 15.0 | < 15.0 | < 15.0 | < 15.0 | < 15.0 | < 15.0 | < 15.0 | < 15.0 | 15.3 | < 15.0 | 33.0 | < 15.0 |
| Gros Beta[6] | < 5.0 | < 5.0 | < 5.0 | < 5.0 | < 5.0 | < 5.0 | < 5.0 | 12.9 | < 5.0 | < 5.31 | 794.0 | 12.2 | 930.0 | 73.0 |
| Radium, Total[6] | < 5.0 | < 5.0 | < 5.0 | < 5.0 | < 5.0 | < 5.0 | < 5.0 | < 5.0 | < 5.0 | < 5.0 | 130.0 | < 5.0 | 29.0 | < 5.0 |
| Radionuclide Scan[6,7] | < 5.0 | < 5.0 | < 5.0 | < 5.0 | < 5.0 | < 5.0 | < 5.0 | < 5.0 | < 5.0 | < 5.0 | < 5.0 | < 5.0 | < 5.0 | < 5.0 |
| Uranium[8] | 0.0093 | 0.0001 | 0.0023 | 0.0058 | 0.0037 | 0.0006 | 0.0003 | 0.015 | 0.0021 | 0.019 | 0.0011 | 0.032 | 0.0018 | 0.0035 |
| Trichloroethane | ... | ... | ... | 0.0044 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |

NA = Not Analyzed
ND = Not Detected

1. Average of four tests.
2. pH results in standard units.
3. Conductivity results in µmhos/cm.
4. Concentrations reported in ppb.
5. Reported in per 100 ml.
6. Results in pCi/l.
7. Radionuclide scan includes analysis for K-40, U-nat., Th-228, Th-230, Th-232, Tc-99, Cs-137, Sr-90, Ru-106, Np-237, Pu-238, Pu-239, Pu-240.
8. WMCO split sample - analyzed for uranium at the FMPC; results in mg/l.

# GROUNDWATER SAMPLING RESULTS FMPC PLANT PRODUCTION WELLS, SECOND ROUND, (All results in ppm except as noted)

| Well Location | 4101 | 4102 | 4103 |
|---|---|---|---|
| Chloride | 15.0 | 22.0 | 34.0 |
| Iron | 3.030 | 3.960 | 5.560 |
| Manganese | 0.415 | 0.352 | 0.403 |
| Phenols | < 0.005 | < 0.005 | < 0.005 |
| Sodium | 7.650 | 11.200 | 26.500 |
| Sulfate | 50.0 | 8.0 | 110.0 |
| Silver | < 0.030 | < 0.030 | < 0.030 |
| Arsenic | < 0.005 | < 0.005 | < 0.005 |
| Barium | < 0.200 | < 0.200 | < 0.200 |
| Calcium | 86.300 | 87.900 | 14.900 |
| Cadmium | < 0.002 | < 0.002 | < 0.002 |
| Cyanide | < 0.005 | < 0.005 | < 0.005 |
| Chromium | | | |
| -Total | < 0.005 | < 0.005 | < 0.005 |
| -Hexavalent | < 0.005 | < 0.005 | < 0.005 |
| Copper | < 0.0250 | < 0.0250 | < 0.0250 |
| Fluoride | 0.15 | 0.20 | 0.02 |
| Mercury | < 0.0002 | < 0.0002 | < 0.0002 |
| Potassium | 1.610 | 1.190 | 3.730 |
| Magnesium | 21.100 | 22.600 | 32.500 |
| Nickel | < 0.005 | < 0.005 | < 0.005 |
| Nitrate | < 0.02 | 0.02 | < 0.02 |
| Lead | < 0.005 | < 0.005 | < 0.005 |
| Phosphorus, total | 0.03 | 0.13 | 0.10 |
| Selenium | < 0.0025 | < 0.0025 | < 0.0025 |
| Zinc | < 0.025 | < 0.025 | < 0.025 |
| T.D.S. | 368 | 368 | 656 |
| C.O.D. | < 10.0 | < 10.0 | < 10.0 |
| pH-lab[1,2] | 7.43 | 7.60 | 7.57 |
| Conductivity-lab[1,3] | 540 | 575 | 885 |
| T.O.C.[1] | < 1.0 | < 1.0 | < 1.0 |
| T.O.X.[1,4] | NA | < 10.0 | 26.0 |
| Coliform[5] | 9.0 | < 2.0 | < 2.0 |
| Lindane[4] | NA | < 0.2 | < 0.2 |
| Endrin[4] | NA | < 0.2 | < 0.2 |
| Methoxychlor[4] | NA | < 0.2 | < 0.2 |
| Toxaphene[4] | NA | < 0.5 | < 0.5 |
| 2,4-D[4] | NA | < 0.2 | < 0.2 |
| 2,4,5-TP,Silvex[4] | NA | < 0.2 | < 0.2 |
| VOC's[4] | NA | NA | NA |
| Gross Alpha[6] | < 15 | < 15 | < 15 |
| Gross Beta[6] | 5.76 | < 5 | < 5 |
| Radium, Total[6] | < 5 | < 5 | < 5 |
| Radionuclide Scan[6,7] | < 5 | < 5 | < 5 |
| Uranium[8] | 0.0004 | 0.0002 | 0.0002 |

NA = Not Analyzed
ND = Not Detected
1. Average of four tests.
2. pH results in standard units.
3. Conductivity in µmhos/cm.
4. Concentrations reported in ppb.
5. Reported in per 100 ml.
6. Results in pCi/l.
7. Radionuclide scan includes analysis for K-40, U-nat., Th-228, Th-230, Th-232, Tc-99, Cs-137, Sr-90, Ru-106, Np-237, Pu-238, Pu-239, Pu-240.
8. WMCO split sample; analyzed for uranium at the FMPC; results in mg/l.

**SAND AND GRAVEL AQUIFER FMPC GROUNDWATER SAMPLING RESULTS OUTSIDE PRODUCTION AREA, SECOND ROUND,** (all results in ppm except as noted), page 1 of 4

| Well location | 3009 | 2011 | 2014 | 3014 | 2015 | 2016 | 3016 | 2017 | 3017 |
|---|---|---|---|---|---|---|---|---|---|
| Chloride | 22.0 | 21.0 | 20.0 | 18.0 | 19.0 | 20.0 | 19.0 | 22.0 | 21.0 |
| Iron | 0.210 | 8.540 | 5.700 | 0.150 | 0.031 | 1.020 | 1.300 | 0.180 | 1.330 |
| Manganese | 0.061 | 0.169 | 0.143 | < 0.020 | < 0.020 | 0.042 | 0.051 | 0.121 | 1.330 |
| Phenols | 0.007 | 0.007 | 0.008 | 0.007 | < 0.005 | 0.005 | 0.009 | 0.009 | 0.008 |
| Sodium | 10.300 | 9.600 | 9.400 | 8.200 | 11.000 | 10.500 | 10.400 | 7.240 | 7.600 |
| Sulfate | 70.0 | 78.0 | 68.0 | 58.0 | 52.0 | 56.0 | 58.0 | 96.0 | 80.0 |
| Silver | < 0.030 | < 0.030 | < 0.030 | < 0.030 | < 0.030 | < 0.030 | < 0.030 | < 0.030 | < 0.030 |
| Arsenic | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 |
| Barium | < 0.200 | < 0.200 | < 0.200 | < 0.200 | < 0.200 | < 0.200 | < 0.200 | < 0.200 | < 0.200 |
| Calcium | 79.900 | 99.800 | 89.000 | 78.700 | 69.400 | 92.600 | 91.700 | 139.000 | 92.700 |
| Cadmium | < 0.002 | < 0.002 | < 0.002 | < 0.002 | < 0.002 | < 0.002 | < 0.002 | < 0.002 | < 0.002 |
| Cyanide | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 |
| Chromium | | | | | | | | | |
| -Total | < 0.005 | < 0.005 | 0.014 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 |
| -Hexavalent | < 0.005 | < 0.005 | < 0.010 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 |
| Copper | < 0.025 | < 0.025 | 0.099 | < 0.025 | 0.025 | < 0.027 | < 0.025 | < 0.025 | < 0.025 |
| Fluoride | 0.18 | 0.22 | 0.29 | 0.18 | 0.42 | 0.21 | 0.16 | 0.17 | 0.11 |
| Mercury | < 0.0002 | < 0.0002 | < 0.0002 | 0.0007 | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 |
| Potassium | 2.170 | 0.950 | 3.410 | 2.050 | 2.780 | 3.070 | 2.430 | 1.850 | 2.130 |
| Magnesium | 21.600 | 25.500 | 22.100 | 19.500 | 19.100 | 21.000 | 21.600 | 30.500 | 18.300 |
| Nickel | < 0.005 | < 0.005 | 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 |
| Nitrates | 2.96 | < 0.02 | 0.10 | 2.80 | 2.60 | 2.28 | 2.92 | 0.13 | < 0.02 |
| Lead | < 0.005 | < 0.005 | < 0.015 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 |
| Phosphorus, total | 0.04 | 0.09 | 0.12 | < 0.02 | < 0.05 | < 0.02 | < 0.02 | < 0.02 | < 0.02 |

NA = Not Analyzed
ND = Not Detected

1. Average of four tests.
2. pH results in standard units.
3. Conductivity results in µmhos/cm.
4. Concentrations reported in ppb.
5. Reported in per 100 ml.
6. Results in pCi/l.
7. Radionuclide scan includes analysis for K-40, U-nat., Th-228, Th-230, Th-232, Tc-99, Cs-137, Sr-90, Ru-106, Np-237, Pu-238, Pu-239, Pu-240.
8. WMCO split sample - analyzed for uranium at the FMPC; results in mg/l.

**SAND AND GRAVEL AQUIFER FMPC GROUNDWATER SAMPLING RESULTS OUTSIDE PRODUCTION AREA, SECOND ROUND,** (all results in ppm except as noted), page 2 of 4

| Well location | 2018 | 3018 | 2020 | 3020 | SW-2 | 2060 | 4015 | 2061 | 3062 |
|---|---|---|---|---|---|---|---|---|---|
| Chloride | 6.0 | 2.0 | 21.0 | 22.0 | 30.0 | 19.0 | 25.0 | 36.0 | 29.0 |
| Iron | 32.700 | 2.500 | 0.710 | 1.300 | 0.104 | 0.081 | 3.100 | 0.005 | 1.930 |
| Manganese | 1.250 | 0.120 | 0.070 | 0.205 | 0.131 | < 0.020 | 0.309 | < 0.020 | 0.365 |
| Phenols | 0.009 | 0.006 | < 0.005 | < 0.005 | 0.007 | 0.006 | < 0.005 | 0.012 | 0.011 |
| Sodium | 4.440 | 4.600 | 11.400 | 9.100 | 13.600 | 13.600 | 7.630 | 13.800 | 11.100 |
| Sulfate | 50.0 | 56.0 | 76.0 | 86.0 | 68.0 | 58.0 | 94.0 | 62.0 | 70.0 |
| Silver | < 0.030 | < 0.030 | < 0.030 | < 0.030 | < 0.030 | < 0.030 | < 0.030 | < 0.030 | < 0.030 |
| Arsenic | 0.035 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 |
| Barium | < 0.200 | < 0.200 | < 0.200 | < 0.200 | < 0.200 | < 0.200 | < 0.200 | < 0.200 | < 0.200 |
| Calcium | 146.000 | 98.200 | 115.000 | 104.000 | 97.700 | 73.300 | 109.000 | 108.000 | 94.300 |
| Cadmium | < 0.002 | < 0.002 | < 0.002 | < 0.002 | < 0.200 | < 0.002 | < 0.002 | < 0.002 | < 0.002 |
| Cyanide | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 |
| Chromium | | | | | | | | | |
| -Total | 0.025 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | 0.006 | < 0.005 | < 0.005 | < 0.005 |
| -Hexavalent | 0.010 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.006 | < 0.005 | < 0.005 | < 0.005 |
| Copper | 0.034 | < 0.025 | < 0.025 | < 0.025 | < 0.025 | < 0.025 | < 0.025 | < 0.025 | < 0.025 |
| Fluoride | 0.63 | 0.40 | 0.20 | 0.11 | 0.29 | 0.58 | 0.10 | 0.18 | 0.20 |
| Mercury | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 |
| Potassium | 3.160 | 0.525 | 2.660 | 1.920 | 2.610 | 2.840 | 2.000 | 3.120 | 2.480 |
| Magnesium | 38.800 | 33.500 | 20.900 | 22.000 | 26.700 | 18.700 | 24.600 | 22.600 | 22.600 |
| Nickel | 0.021 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 |
| Nitrates | 0.67 | < 0.02 | 5.48 | 0.06 | 3.40 | 2.60 | 0.09 | 5.04 | 0.10 |
| Lead | 0.012 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 |
| Phosphorus, total | 0.26 | < 0.02 | < 0.002 | < 0.002 | < 0.02 | < 0.02 | < 0.02 | 0.004 | 0.04 |

NA = Not Analyzed
ND = Not Detected

1. Average of four tests.
2. pH results in standard units.
3. Conductivity results in µmhos/cm.
4. Concentrations reported in ppb.
5. Reported in per 100 ml.
6. Results in pCi/l.
7. Radionuclide scan includes analysis for K-40, U-nat., Th-228, Th-230, Th-232, Tc-99, Cs-137, Sr-90, Ru-106, Np-237, Pu-238, Pu-239, Pu-240.
8. WMCO split sample - analyzed for uranium at the FMPC; results in mg/l.

## SAND AND GRAVEL AQUIFER FMPC GROUNDWATER SAMPLING RESULTS OUTSIDE PRODUCTION AREA, SECOND ROUND, (all results in ppm except as noted), page 3 of 4

| Well location | 3009 | 2011 | 2014 | 3014 | 2015 | 2016 | 3016 | 2017 | 3017 |
|---|---|---|---|---|---|---|---|---|---|
| Selenium | 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 |
| Zinc | < 0.025 | < 0.025 | < 0.025 | < 0.025 | < 0.025 | < 0.025 | < 0.025 | < 0.025 | < 0.025 |
| T.D.S. | 408 | 476 | 344 | 316 | 344 | 408 | 372 | 620 | 412 |
| C.O.D. | 13 | 15 | 26 | 12 | < 10 | < 10 | < 10 | < 10 | 12 |
| pH-lab[1,2] | 7.50 | 7.37 | 7.67 | 7.69 | 7.53 | 7.60 | 7.57 | 7.20 | 7.42 |
| Conductivity-lab[1,3] | 540 | 643 | 518 | 515 | 534 | 522 | 529 | 790 | 546 |
| T.O.C.[1] | <1 | <1 | 1 | 1.25 | <1 | <1 | <1 | <1 | <1 |
| T.O.X.[1,4] | 11.3 | 22.8 | 25.8 | 26.3 | 30.0 | < 10.0 | 14.8 | 30.8 | 12.0 |
| Coliform[5] | 3,400 | 31 | 9 | <2 | <2 | <2 | 6 | <2 | 3 |
| Lindane[4] | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 |
| Endrin[4] | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 |
| Methoxychlor[4] | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 |
| Toxaphene[4] | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 |
| 2,4-D[4] | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 |
| 2,4,5-TP,Silvex[4] | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 |
| VOC's[4] | ND | ND | ND | ND | ... | ND | ND | ND | ND |
| Gross Alpha[6] | < 15 | < 15 | < 15 | < 15 | 24.9 | < 15 | < 15 | < 15 | < 15 |
| Gross Beta[6] | < 5 | 8.28 | < 5 | 7.74 | 25.16 | 9.67 | 5.26 | < 5 | < 5 |
| Radium, Total[6] | < 5 | < 5 | < 5 | < 5 | 7.14 | < 5 | < 5 | < 5 | < 5 |
| Radionuclide Scan[6,7] | < 5 | < 5 | < 5 | < 5 | < 5 | < 5 | < 5 | < 5 | < 5 |
| Uranium[8] | 0.0011 | 0.0001 | 0.020 | 0.021 | 0.154 | 0.012 | 0.0075 | 0.0034 | 0.0008 |
| 1,1,1-Trichloroethane... | ... | ... | ... | ... | 0.0051 | ... | ... | ... | ... |

NA = Not Analyzed
ND = Not Detected

1. Average of four tests.
2. pH results in standard units.
3. Conductivity results in µmhos/cm.
4. Concentrations reported in ppb.
5. Reported in per 100 ml.
6. Results in pCi/l.
7. Radionuclide scan includes analysis for K-40, U-nat., Th-228, Th-230, Th-232, Tc-99, Cs-137, Sr-90, Ru-106, Np-237, Pu-238, Pu-239, Pu-240.
8. WMCO split sample - analyzed for uranium at the FMPC; results in mg/l.

**SAND AND GRAVEL AQUIFER FMPC GROUNDWATER SAMPLING RESULTS OUTSIDE PRODUCTION AREA, SECOND ROUND,** (all results in ppm except as noted), page 4 of 4

| Well location | 2018 | 3018 | 2020 | 3020 | SW-2 | 2060 | 4015 | 2061 | 3062 |
|---|---|---|---|---|---|---|---|---|---|
| Selenium | 0.003 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 |
| Zinc | 0.068 | < 0.025 | < 0.025 | < 0.025 | < 0.025 | 0.092 | 0.031 | 0.064 | < 0.025 |
| T.D.S. | 408 | 384 | 376 | 316 | 448 | NA | 452 | 444 | 340 |
| C.O.D. | 30 | < 10 | < 10 | 27 | 23 | 16 | 12 | 12 | 11 |
| pH-lab[1,2] | 7.51 | 7.52 | 7.47 | 7.41 | 7.46 | 7.68 | 7.51 | 7.47 | 7.34 |
| Conductivity-lab[1,3] | 550 | 566 | 568 | 578 | 637 | 499 | 612 | 636 | 618 |
| T.O.C.[1] | 4 | 1 | <1 | 1 | <1 | <1 | <1 | <1 | <1 |
| T.O.X.[1,4] | 51.5 | < 10.0 | 28.0 | 15.5 | < 10.0 | < 10.0 | < 10.0 | 18.0 | 24.0 |
| Coliform[5] | < 2 | < 2 | < 2 | 3 | 100 | 9 | < 2 | < 2 | < 2 |
| Lindane[4] | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 |
| Endrin[4] | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 |
| Methoxychlor[4] | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 |
| Toxaphene[4] | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 |
| 2,4-D[4] | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 |
| 2,4,5-TP,Silvex[4] | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 |
| VOC's[4] | ND | ND | ND | ND | ND | NA | NA | NA | NA |
| Gross Alpha[6] | < 15 | < 15 | < 15 | < 15 | < 15 | 35 | < 15 | 51 | < 15 |
| Gross Beta[6] | 14 | < 5 | 5.7 | < 5 | 12.37 | 37 | < 5 | 31 | < 5 |
| Radium, Total[6] | < 5 | < 5 | 8 | 5.9 | 7.74 | 36 | < 5 | 6.57 | < 5 |
| Radionuclide Scan[6,7] | < 5 | < 5 | < 5 | < 5 | < 5 | < 5 | < 5 | < 5 | < 5 |
| Uranium[8] | 0.0027 | 0.0017 | 0.0005 | 0.0009 | 0.0008 | 0.205 | 0.0001 | 0.282 | 0.035 |
| 1,1,1-Trichoroethane | ... | ... | ... | ... | ... | ... | ... | ... | ... |

NA = Not Analyzed
ND = Not Detected

1. Average of four tests.
2. pH results in standard units.
3. Conductivity results in µmhos/cm.
4. Concentrations reported in ppb.
5. Reported in per 100 ml.
6. Results in pCi/l.
7. WMCO split sample - analyzed for uranium at the FMPC; results in mg/l.

## SHALLOW (TILL) FMPC GROUNDWATER SAMPLING RESULTS, THIRD ROUND, (All results in ppm except as noted)

| Well location | 1012 | 1019 | 1020 | 1021 | 1022 | 1060 |
|---|---|---|---|---|---|---|
| Chloride | 100.0 | 1,030.0 | 3.0 | 19.0 | 56.0 | 32.0 |
| Iron | 0.618 | 2.240 | 69.800 | 1.740 | 22.700 | 0.463 |
| Manganese | < 0.020 | 2.260 | 2.490 | 1.920 | 2.680 | < 0.020 |
| Phenols | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 |
| Sodium | 191.000 | 144.000 | 4.970 | 11.600 | 21.700 | 32.700 |
| Sulfate | 8.0 | 400.0 | 48.0 | 240.0 | 1,300.0 | 150.0 |
| Silver | < 0.030 | < 0.030 | < 0.030 | < 0.030 | < 0.030 | < 0.002 |
| Arsenic | < 0.005 | < 0.005 | 0.025 | 0.006 | 0.011 | < 0.005 |
| Barium | < 0.200 | < 0.200 | 0.746 | 0.292 | < 0.200 | < 0.200 |
| Calcium | 21.900 | 539.000 | 250.000 | 153.000 | 426.000 | 141.000 |
| Cadmium | < 0.002 | < 0.002 | 0.003 | < 0.002 | < 0.002 | < 0.002 |
| Cyanide | < 0.005 | < 0.005 | 0.006 | < 0.005 | < 0.005 | 0.011 |
| Chromium | | | | | | |
| -Total | < 0.005 | < 0.005 | 0.101 | < 0.005 | 0.040 | < 0.005 |
| -Hexavalent | < 0.005 | < 0.005 | < 0.010 | < 0.005 | < 0.010 | < 0.005 |
| Copper | < 0.025 | < 0.025 | 0.105 | < 0.025 | 0.037 | < 0.025 |
| Fluoride | 1.05 | 0.25 | 0.30 | 0.55 | 1.34 | 0.25 |
| Mercury | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 |
| Potassium | 11.100 | 1.230 | 17.500 | 1.620 | 10.700 | 28.100 |
| Magnesium | 7.300 | 154.000 | 106.000 | 70.000 | 194.000 | 55.000 |
| Nickel | < 0.005 | 0.012 | 0.105 | < 0.005 | 0.037 | < 0.005 |
| Nitrates | 0.03 | 0.02 | 0.04 | 0.02 | < 0.02 | 11.20 |
| Lead | < 0.005 | < 0.005 | 0.021 | < 0.005 | < 0.005 | < 0.005 |
| Phosphorus, total | 0.03 | 0.34 | 0.41 | 0.08 | < 0.02 | 0.02 |
| Selenium | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 |
| Zinc | < 0.025 | < 0.025 | 0.400 | < 0.025 | 0.255 | 0.099 |
| T.D.S. | 672.0 | 3,570.0 | 428.0 | 544.0 | 2,430.0 | 694.0 |
| C.O.D. | < 10.0 | 36.0 | 50.0 | < 10.0 | 25.0 | < 10.0 |
| pH-lab[1,2] | 7.74 | 6.58 | 7.00 | 7.17 | 6.83 | 6.92 |
| Conductivity-lab[1,3] | 1,100 | 3,400 | 665 | 900 | 2,580 | 1,050 |
| T.O.C.[1] | 1.0 | 5.5 | 3.0 | 3.0 | 6.0 | 3.0 |
| T.O.X.[1,4] | 8,270.0 | 176.0 | 61.5 | < 10.0 | 22.8 | < 10.0 |
| Coliform[5] | < 5 | 9 | < 10 | 50 | < 5 | 10,000 |
| Lindane[4] | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 |
| Endrin[4] | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 |
| Methoxychlor[4] | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 |
| Toxaphene[4] | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 |
| 2,4-D[4] | < 1.0 | < 1.0 | < 1.0 | < 1.0 | < 1.0 | < 1.0 |
| 2,4,5-TP,Silvex[4] | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 |
| VOC's[4] | ND | .. | .. | ND | .. | .. |
| 1,1 Dichloroethane | .. | 17.1 | .. | .. | .. | .. |
| Cis-1, 2-Dichloroethene | .. | 5.1 | .. | .. | .. | .. |
| 1,1,1 Trichloroethane | .. | .. | 16.1 | .. | .. | .. |
| Acetone | .. | .. | .. | .. | 73.0 | 88.0 |
| 2- Propanol | .. | .. | .. | .. | 21.5 | .. |
| Gross Alpha[8] | 3.46 | 2.0 | < 1.0 | 16.3 | 288.0 | < 1.0 |
| Gross Beta[8] | 10.9 | 45.4 | 3.72 | 386.0 | 423.0 | 27.4 |
| Uranium[7] | < 0.0001 | 0.36 | 0.031 | 2.76 | 4.28 | 0.0022 |

NA = Not Analyzed
ND = Not Detected
1. Average of four tests.
2. pH results in standard units.
3. Conductivity results in µmhos/cm
4. Concentrations reported in ppb
5. Reported in per 100 ml.
6. Results in pCi/l.
7. WMCO split sample analyzed for uranium at the FMPC; results in mg/l.

## SAND AND GRAVEL AQUIFER FMPC GROUNDWATER SAMPLING RESULTS INSIDE PRODUCTION AREA, THIRD ROUND, page 1 of 2

| Well location | 3001 | 4001 | 3003 | 2004 | 3005 | 3008 | 4008 | 3010 | 2013 | 3013 | 2019 | 3019 | 2021 | 2022 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Chloride | 17.0 | 19.0 | 21.0 | 21.0 | 14.0 | 21.0 | 11.0 | 80.0 | 25.0 | 64.0 | 41.0 | 52.0 | 45.0 | 61.0 |
| Iron | 0.906 | 5.800 | 0.752 | 0.539 | 2.080 | 4.750 | 2.840 | 0.264 | 3.140 | 7.350 | 0.070 | < 0.050 | 0.438 | < 0.050 |
| Manganese | 0.468 | 0.332 | 0.374 | 0.069 | 0.457 | 0.369 | 0.434 | 4.220 | 0.161 | 0.327 | < 0.020 | 2.440 | 0.028 | < 0.020 |
| Phenols | < 0.005 | < 0.005 | 0.011 | < 0.005 | < 0.005 | < 0.005 | 0.007 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | 0.007 | < 0.005 |
| Sodium | 9.300 | 15.400 | 8.600 | 9.500 | 8.610 | 9.200 | 8.100 | 132.000 | 10.800 | 39.400 | 34.700 | 69.400 | 34.600 | 26.200 |
| Sulfate | 72.0 | 11.0 | 82.0 | 62.0 | 68.0 | 32.0 | 10.0 | 640.0 | 110.0 | 260.0 | 96.0 | 385.0 | 74.0 | 98.0 |
| Silver | < 0.030 | < 0.030 | < 0.030 | < 0.030 | < 0.030 | < 0.030 | < 0.030 | < 0.030 | < 0.030 | < 0.030 | < 0.030 | < 0.030 | < 0.030 | < 0.030 |
| Arsenic | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | 0.007 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 |
| Barium | < 0.200 | < 0.200 | < 0.200 | < 0.200 | < 0.200 | < 0.200 | < 0.200 | < 0.200 | < 0.200 | < 0.200 | < 0.200 | < 0.200 | < 0.200 | < 0.200 |
| Calcium | 98.500 | 89.000 | 78.300 | 82.900 | 108.000 | 56.000 | 82.400 | 418.000 | 118.000 | 212.000 | 135.000 | 231.000 | 159.000 | 133.000 |
| Cadmium | < 0.002 | < 0.002 | < 0.002 | < 0.002 | < 0.002 | < 0.002 | < 0.002 | < 0.002 | < 0.002 | < 0.002 | < 0.002 | < 0.002 | < 0.002 | < 0.002 |
| Cyanide | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 |
| Chromium | | | | | | | | | | | | | | |
| -Total | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 |
| -Hexavalent | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 |
| Copper | < 0.025 | < 0.025 | < 0.025 | < 0.025 | < 0.025 | 0.040 | < 0.025 | < 0.025 | < 0.025 | < 0.025 | < 0.025 | < 0.025 | < 0.025 | < 0.025 |
| Fluoride | 0.22 | 0.17 | 0.24 | 0.25 | 0.40 | 0.12 | 0.21 | 0.11 | 0.19 | 0.14 | 0.28 | 0.12 | 0.39 | 0.55 |
| Mercury | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 |
| Potassium | 2.250 | 0.980 | 2.580 | 2.550 | 2.560 | 2.650 | 1.130 | 18.700 | 2.140 | 4.400 | 5.030 | 7.420 | 10.600 | 4.160 |
| Magnesium | 24.800 | 22.800 | 22.600 | 21.800 | 27.500 | 24.200 | 21.500 | 69.000 | 26.800 | 51.000 | 34.400 | 26.800 | 23.200 | 38.700 |
| Nickel | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.008 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 |
| Nitrates | 0.003 | 0.02 | < 0.02 | 1.40 | 0.05 | 0.03 | 0.02 | 153.00 | < 0.02 | 0.06 | 49.20 | 0.09 | 80.80 | 40.80 |
| Lead | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 |
| Phosphorus, total | < 0.02 | 0.13 | < 0.02 | < 0.02 | < 0.02 | < 0.02 | 0.10 | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 |

## SAND AND GRAVEL AQUIFER FMPC GROUNDWATER SAMPLING RESULTS INSIDE PRODUCTION AREA, THIRD ROUND, page 2 of 2

| Well location | 3001 | 4001 | 3003 | 2004 | 3005 | 3008 | 4008 | 3010 | 2013 | 3013 | 2019 | 3019 | 2021 | 2022 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Selenium | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 |
| Zinc | < 0.025 | < 0.025 | < 0.025 | < 0.025 | 0.025 | 0.052 | < 0.025 | < 0.025 | < 0.025 | < 0.025 | < 0.025 | < 0.025 | < 0.025 | < 0.025 |
| T.D.S. | 388.0 | 392.0 | 416.0 | 392.0 | 508.0 | 228.0 | 332.0 | 2,550.0 | 448.0 | 1,020.0 | 704.0 | 1,040.0 | 916.0 | 800.0 |
| C.O.D. | < 10 | < 10 | < 10 | < 10 | < 10 | < 10 | < 10 | < 10 | < 10 | < 10 | < 10 | < 10 | < 10 | < 10 |
| pH-lab[1,2] | 7.23 | 7.39 | 7.38 | 7.55 | 7.36 | 7.41 | 7.41 | 6.89 | 7.14 | 6.97 | 7.29 | 7.01 | 7.28 | 7.50 |
| Conductivity-lab[1,3] | 620 | 600 | 600 | 573 | 680 | 380 | 540 | 2,750 | 720 | 1,300 | 1,100 | 1,350 | 1,280 | 1,040 |
| T.O.C.[1] | 1.0 | 1.0 | 1.0 | 1.0 | < 1.0 | 1.0 | < 1.0 | 1.75 | 2.25 | 1.0 | < 1.0 | 1.0 | 1.0 | 1.0 |
| T.O.X.[1,4] | 39.2 | < 10.0 | 65.5 | 18.0 | 120.0 | < 10.0 | < 10.0 | < 10.0 | < 10.0 | 1,400.0 | 863.0 | 49.3 | < 10.0 | < 10.0 |
| Coliform[5] | 6 | 3 | < 2 | 350 | 17 | 3,700 | 550 | 9 | 3 | < 2 | < 2 | < 5 | < 2 | 3 |
| Lindane[4] | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 |
| Endrin[4] | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 |
| Methoxychlor[4] | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.5 | < 0.5 |
| Toxaphene[4] | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 |
| 2,4-D[4] | < 1.0 | < 1.0 | < 1.0 | < 1.0 | < 1.0 | < 1.0 | < 1.0 | < 1.0 | < 1.0 | < 1.0 | < 1.0 | < 1.0 | < 1.0 | < 1.0 |
| 2,4,5-TP,Silvex[4] | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 |
| VOC's[4] | NA | ... | NA | NA | NA | ... | ... | ... | ... | ND | ND | ... | ... | ND |
| 1,1,1 Trichloroethane | ... | 2.0 | ... | ... | ... | 6.0 | ... | ... | ... | ... | ... | ... | 10.5 | ... |
| Carbon Disulfide | ... | ... | ... | ... | ... | ... | 32.3 | ... | ... | ... | NA | NA | NA | NA |
| Butanol | ... | ... | ... | ... | ... | ... | 180.0 | ... | ... | ... | NA | NA | NA | NA |
| Trichloroethane | ... | ... | ... | ... | ... | ... | ... | 1.7 | ... | ... | NA | NA | NA | NA |
| Acetone | ... | ... | ... | ... | ... | ... | ... | ... | 735.0 | ... | ... | 490.0 | ... | ... |
| 2-Propanol | ... | ... | .... | ... | ... | ... | ... | ... | 29,600.0 | ... | ... | 830.0 | ... | ... |
| Gross Alpha[6] | < 1.0 | < 1.0 | < 1.0 | 1.29 | < 1.0 | < 1.0 | < 1.0 | < 1.0 | 2.89 | < 1.0 | 3.47 | 1.7 | 11.4 | 3.81 |
| Gross Beta[6] | 4.8 | < 1.0 | 25.5 | < 1.0 | 3.2 | 1.66 | < 1.0 | 1.88 | 1.31 | 3.23 | 430.0 | < 1.0 | 867.0 | 50.1 |
| Uranium[7] | 0.011 | 0.0002 | 0.0022 | 0.0087 | 0.0041 | 0.0032 | 0.0010 | 0.019 | 0.0011 | 0.018 | 0.010 | 0.019 | 0.0046 | 0.0043 |

NA = Not Analyzed
ND = Not Detected

1. Average of four tests.
2. pH results in standard units.
3. Conductivity results in µmhos/cm.
4. Concentrations reported in ppb.
5. Reported in per 100 ml.
6. Results in pCi/l.
7. WMCO split sample - analyzed for uranium at ther FMPC; results in mg/l.

# GROUNDWATER SAMPLING RESULTS FMPC PLANT PRODUCTION WELLS, THIRD ROUND, (All results in ppm except as noted)

| Well Location | 4101 | 4102 | 4103[1] |
|---|---|---|---|
| Chloride | 33.0 | 20.0 | |
| Iron | 7.660 | 3.430 | |
| Manganese | 0.388 | 0.320 | |
| Phenols | < 0.005 | < 0.005 | |
| Sodium | 24.800 | 11.400 | |
| Sulfate | 94.0 | 27.0 | |
| Silver | < 0.030 | < 0.030 | |
| Arsenic | < 0.005 | < 0.005 | |
| Barium | < 0.200 | < 0.200 | |
| Calcium | 127.000 | 91.100 | |
| Cadmium | < 0.002 | < 0.002 | |
| Cyanide | < 0.005 | < 0.005 | |
| Chromium | | | |
| -Total | < 0.005 | < 0.005 | |
| -Hexavalent | < 0.005 | < 0.005 | |
| Copper | < 0.025 | < 0.025 | |
| Fluoride | 0.22 | 0.23 | |
| Mercury | < 0.0002 | < 0.0002 | |
| Potassium | 3.350 | 1.337 | |
| Magnesium | 33.500 | 24.300 | |
| Nickel | 0.012 | 0.022 | |
| Nitrate | 0.02 | 0.02 | |
| Lead | < 0.005 | < 0.005 | |
| Phosphorus total | 0.24 | 0.15 | |
| Selenium | < 0.0025 | < 0.0025 | |
| Zinc | < 0.025 | < 0.025 | |
| T.D.S. | 576.0 | 456.0 | |
| C.O.D. | < 10.0 | 10.0 | |
| pH-lab[2,3] | 7.60 | 7.64 | |
| Conductivity-lab[2,4] | 820 | 598 | |
| T.O.C.[2] | <1 | <1 | |
| T.O.X.[2,5] | 57.5 | < 10.0 | |
| Coliform[6] | 29 | <2 | |
| Lindane[5] | < 0.2 | < 0.2 | |
| Endrin[5] | < 0.2 | < 0.2 | |
| Methoxychlor[5] | < 0.2 | < 0.2 | |
| Toxaphene[5] | < 0.5 | < 0.5 | |
| 2,4-D[5] | < 1.0 | < 1.0 | |
| 2,4,5-TP,Silvex[5] | < 0.5 | < 0.5 | |
| VOC's[5] | NA | NA | |
| Gross Alpha[7] | 3.47 | < 1.0 | |
| Gross Beta[7] | 24.3 | 5.25 | |
| Uranium[8] | 0.0001 | 0.0001 | |

NA = Not Analyzed.
1. Well was not sampled due to pump repair work
2. Average of four tests
3. pH results in standard units.
4. Conductivity results in µmhos/cm.
5. Concentrations reported in ppb.
6. Reported in per 100 ml.
7. Results in pCi/l
8. WMCO split sample– analyzed for uranium at the FMPC; results in mg/l.

**SAND AND GRAVEL AQUIFER FMPC GROUNDWATER SAMPLING RESULTS OUTSIDE PRODUCTION AREA, THIRD ROUND,** (all results in ppm except as noted), page 1 of 4

| Well location | 3009 | 2011 | 2014 | 3014 | 2015 | 2016 | 3016 | 2017 | 3017 |
|---|---|---|---|---|---|---|---|---|---|
| Chloride | 21.0 | 45.0 | 19.0 | 18.0 | 21.0 | 22.0 | 19.0 | 28.0 | 18.0 |
| Iron | 0.434 | 2.820 | 1.440 | 0.130 | 0.294 | 0.557 | < 0.050 | < 0.050 | 1.540 |
| Manganese | 0.063 | 0.160 | 0.083 | < 0.020 | < 0.020 | 0.031 | < 0.020 | 0.096 | 0.290 |
| Phenols | < 0.005 | 0.007 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | 0.006 |
| Sodium | 9.500 | 8.200 | 10.500 | 9.800 | 11.400 | 9.200 | 8.500 | 7.490 | 8.840 |
| Sulfate | 80.0 | 78.0 | 50.0 | 58.0 | 52.0 | 52.0 | 50.0 | 100.0 | 74.0 |
| Silver | < 0.030 | < 0.030 | < 0.030 | < 0.030 | < 0.030 | < 0.030 | < 0.030 | < 0.030 | < 0.030 |
| Arsenic | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 |
| Barium | < 0.200 | < 0.200 | < 0.200 | < 0.200 | < 0.200 | < 0.200 | < 0.200 | < 0.200 | < 0.200 |
| Calcium | 79.300 | 94.000 | 88.400 | 845.000 | 73.900 | 78.900 | 71.900 | 142.000 | 92.700 |
| Cadmium | < 0.002 | < 0.002 | < 0.002 | < 0.002 | < 0.002 | < 0.002 | < 0.002 | < 0.002 | < 0.002 |
| Cyanide | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 |
| Chromium | | | | | | | | | |
| -Total | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 |
| -Hexavalent | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 |
| Copper | < 0.025 | < 0.025 | 0.115 | < 0.025 | < 0.025 | 0.030 | < 0.025 | < 0.025 | < 0.025 |
| Fluoride | 0.21 | 0.26 | 0.34 | 0.22 | 0.48 | 0.22 | 0.20 | 0.18 | 0.17 |
| Mercury | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 |
| Potassium | 2.290 | 1.150 | 3.670 | 2.010 | 2.770 | 2.480 | 2.090 | 1.930 | 2.090 |
| Magnesium | 22.500 | 26.700 | 20.100 | 20.400 | 20.400 | 21.500 | 19.400 | 30.800 | 18.700 |
| Nickel | < 0.005 | < 0.005 | 0.007 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 |
| Nitrates | 3.10 | < 0.02 | 2.06 | 0.48 | 2.24 | 2.24 | 2.64 | 0.07 | 0.03 |
| Lead | < 0.005 | < 0.005 | 0.009 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 |
| Phosphorus, total | < 0.025 | 0.07 | 0.19 | 0.05 | 0.05 | 0.07 | 0.02 | < 0.02 | < 0.02 |

## SAND AND GRAVEL AQUIFER FMPC GROUNDWATER SAMPLING RESULTS OUTSIDE PRODUCTION AREA, THIRD ROUND (All results in ppm except as noted) page 2 of 4

| Well location | 2018 | 3018 | 2020 | 3020 | SW-2 | 2060 | 4015 | 2061 | 3062 |
|---|---|---|---|---|---|---|---|---|---|
| Chloride | 5.0 | 2.0 | 22.0 | 22.0 | 28.0 | 34.0 | 24.0 | 38.0 | 24.0 |
| Iron | 2.740 | 2.540 | 0.172 | 1.240 | < 0.050 | < 0.050 | 2.630 | < 0.050 | 1.410 |
| Manganese | 0.141 | 0.204 | 0.034 | 0.184 | 0.130 | < 0.020 | 0.282 | < 0.020 | 0.347 |
| Phenols | < 0.005 | < 0.005 | < 0.005 | 0.006 | < 0.005 | < 0.005 | 0.012 | 0.013 | 0.022 |
| Sodium | 4.550 | 3.990 | 8.500 | 8.500 | 11.200 | 118.000 | 6.260 | 11.000 | 9.600 |
| Sulfate | 49.0 | 58.0 | 67.0 | 82.0 | 78.0 | 53.0 | 108.0 | 62.0 | 66.0 |
| Silver | < 0.030 | < 0.030 | < 0.030 | < 0.030 | < 0.030 | < 0.030 | < 0.030 | < 0.030 | < 0.030 |
| Arsenic | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 |
| Barium | < 0.200 | < 0.200 | < 0.200 | < 0.200 | < 0.200 | < 0.200 | < 0.200 | < 0.200 | < 0.200 |
| Calcium | 117.000 | 91.500 | 87.700 | 91.300 | 101.000 | 82.600 | 107.000 | 82.000 | 85.800 |
| Cadmium | < 0.002 | < 0.002 | < 0.002 | < 0.002 | < 0.002 | < 0.002 | < 0.002 | < 0.002 | < 0.002 |
| Cyanide | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 |
| Chromium | | | | | | | | | |
| -Total | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 |
| -Hexavalent | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 |
| Copper | < 0.025 | < 0.025 | < 0.025 | < 0.025 | < 0.025 | < 0.025 | < 0.025 | < 0.025 | < 0.025 |
| Fluoride | 0.27 | 0.34 | 0.20 | 0.16 | 0.26 | 0.50 | 0.19 | 0.22 | 0.25 |
| Mercury | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 |
| Potassium | 1.780 | 0.768 | 2.640 | 2.010 | 2.390 | 2.730 | 1.470 | 3.200 | 2.580 |
| Magnesium | 29.600 | 33.500 | 20.600 | 22.800 | 27.700 | 19.900 | 25.200 | 22.900 | 22.000 |
| Nickel | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | 0.008 | < 0.005 |
| Nitrates | 0.78 | < 0.02 | 4.52 | 0.05 | 2.76 | 2.66 | 0.05 | 4.24 | 0.07 |
| Lead | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 |
| Phosphorus, total | 0.17 | < 0.02 | < 0.02 | < 0.02 | < 0.02 | 0.16 | < 0.02 | < 0.02 | < 0.02 |

## SAND AND GRAVEL AQUIFER FMPC GROUNDWATER SAMPLING RESULTS OUTSIDE PRODUCTION AREA, THIRD ROUND (All results in ppm except as noted) page 3 of 4

| Well location | 3009 | 2011 | 2014 | 3014 | 2015 | 2016 | 3016 | 2017 | 3017 |
|---|---|---|---|---|---|---|---|---|---|
| Selenium | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 |
| Zinc | < 0.025 | < 0.025 | 0.048 | < 0.025 | < 0.025 | < 0.025 | < 0.025 | < 0.025 | < 0.025 |
| T.D.S. | 404 | 404 | 468 | 424 | 400 | 372 | 292 | 580 | 456 |
| C.O.D. | < 10 | < 10 | < 10 | < 10 | < 10 | < 10 | < 10 | < 10 | < 10 |
| pH-lab[1,2] | 7.45 | 7.36 | 7.63 | 7.87 | 7.36 | 7.01 | 7.75 | 7.03 | 7.20 |
| Conductivity-lab[1,3] | 595 | 668 | 535 | 540 | 560 | 535 | 510 | 830 | 590 |
| T.O.C.[1] | 1 | 1 | 1.5 | 1 | 2 | <1 | <1 | 1 | 1 |
| T.O.X.[1] | < 10.0 | 39.3 | 30.8 | < 10.0 | 58.3 | 19.0 | 26.5 | < 10.0 | 25.3 |
| Coliform[5] | 3,600 | 6 | 86 | < 2 | < 2 | 860 | < 2 | 310 | < 2 |
| Lindane[4] | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 |
| Endrin[4] | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 |
| Methoxychlor[4] | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 |
| Toxaphene[4] | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 |
| 2,4-D[4] | < 1.0 | < 1.0 | < 1.0 | < 1.0 | < 1.0 | < 1.0 | < 1.0 | < 1.0 | < 1.0 |
| 2,4,5-TP,Silvex[4] | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | <.0.5 | < 0.5 |
| VOC's[4] | .. | .. | ND | .. | .. | ND | ND | ND | ... |
| Acetone | 8,670 | .. | .. | .. | .. | .. | .. | .. | 58.5 |
| 2-Propanol | 26,400.0 | .. | .. | .. | .. | .. | .. | .. | 130.0 |
| Carbon Disulfide | .. | 6.3 | .. | .. | .. | .. | .. | .. | .. |
| Butanol | .. | 195.0 | .. | .. | .. | .. | .. | .. | .. |
| Tetracloroethene | .. | .. | .. | 1.1 | .. | .. | .. | .. | |
| 1,1,1 Trichloroethane | ... | .. | .. | .. | 2.9 | .. | .. | .. | .. |
| Trichloroethene | .. | .. | .. | .. | 3.7 | .. | .. | .. | .. |
| Gross Alpha[6] | <1 | <1 | <1 | 6.9 | 70 | 1.4 | 1.21 | 2.13 | <1 |
| Gross Beta[6] | 5.91 | 6.1 | <1 | 7.08 | 21.5 | <1 | <1 | 2.77 | 6.03 |
| Uranium[7] | 0.0015 | 0.0002 | 0.025 | 0.027 | 0.163 | 0.017 | 0.0094 | 0.0044 | 0.0009 |

NA = Not Analyzed
ND = Not Detected

1. Average of four tests.
2. pH results in standard units.
3. Conductivity results in µmhos/cm.
4. Concentrations reported in ppb.
5. Reported in per 100 ml.
6. Results in pCi/l.
7. WMCO split sample - analyzed for uranium at the FMPC; results in mg/l.

## SAND AND GRAVEL AQUIFER FMPC GROUNDWATER SAMPLING RESULTS OUTSIDE PRODUCTION AREA, THIRD ROUND (All results in ppm except as noted) page 4 of 4

| Well location | 2018 | 3018 | 2020 | 3020 | SW-2 | 2060 | 4015 | 2061 | 3062 |
|---|---|---|---|---|---|---|---|---|---|
| Selenium | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 |
| Zinc | < 0.025 | < 0.025 | < 0.025 | < 0.025 | < 0.025 | 0.089 | 0.057 | 0.055 | < 0.025 |
| T.D.S. | 362 | 380 | 446 | 606 | 456 | 318 | 354 | 384 | 444 |
| C.O.D. | < 10 | < 10 | < 10 | < 10 | < 10 | < 10 | < 10 | < 10 | < 10 |
| pH-lab[1,2] | 7.26 | 7.19 | 7.40 | 7.35 | 7.28 | 7.40 | 7.35 | 7.39 | 7.31 |
| Conductivity-lab[1,3] | 595 | 600 | 580 | 600 | 678 | 420 | 543 | 650 | 620 |
| T.O.C.[1] | 1 | <1 | <1 | <1 | <1 | <1 | <1 | 1 | 1 |
| T.O.X.[1] | < 10 | 73.8 | 18.3 | 36.3 | 6,440 | < 10 | < 10 | < 10 | < 10 |
| Coliform[5] | 6 | < 5 | < 2 | < 2 | < 2 | 2,400 | < 2 | 25 | < 2 |
| Lindane[4] | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 |
| Endrin[4] | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 |
| Methoxychlor[4] | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 |
| Toxaphene[4] | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 |
| 2,4-D[4] | < 1.0 | < 1.0 | < 1.0 | < 1.0 | < 1.0 | < 3.0 | < 1.0 | < 1.0 | < 1.0 |
| 2,4,5-TP,Silvex[4] | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 |
| VOC's[4] | ND | ND | ND | .. | ND | .. | NA | NA | NA |
| Acetone | .. | .. | .. | 3,600.0 | .. | .. | .. | .. | .. |
| 2-Propanol | .. | .. | .. | 8,390.0 | .. | .. | .. | .. | .. |
| 1,1,1 Trichloroethane... | | .. | .. | .. | .. | 2.0 | ... | ... | ... |
| Gross Alpha[6] | <1 | <1 | <1 | 1.21 | <1 | 42.3 | <1 | 48.5 | <1 |
| Gross Beta[6] | 1.37 | 13.8 | 6.07 | 4.77 | 9.40 | 38.5 | 3.0 | 19.0 | 8.47 |
| Uranium[7] | 0.0023 | 0.0013 | 0.0005 | 0.0007 | 0.0006 | 0.233 | 0.0002 | 0.260 | 0.048 |

NA = Not Analyzed
ND = Not Detected

1. Average of four tests.
2. pH results in standard units.
3. Conductivity results in µmhos/cm.
4. Concentrations reported in ppb.
5. Reported in per 100 ml.
6. Results in pCi/l.
7. WMCO split sample - analyzed for uranium at the FMPC; results in mg/l.

## SHALLOW (TILL) FMPC GROUNDWATER SAMPLING RESULTS, FOURTH ROUND

(All results in ppm except as noted)

| Well location | 1012 | 1019 | 1020 | 1021 | 1022 | 1060 |
|---|---|---|---|---|---|---|
| Chloride | 91.0 | 744.0 | < 1.0 | 13.0 | 14.0 | 32.0 |
| Iron | 2.200 | 3.930 | 7.530 | 3.450 | 7.050 | 0.069 |
| Manganese | 0.044 | 1.970 | 1.670 | 2.010 | 1.250 | < 0.020 |
| Phenols | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 |
| Sodium | 236.000 | 171.000 | 5.370 | 11.600 | 16.200 | 272.000 |
| Sulfate | < 1.0 | 375.0 | 42.0 | 435.0 | 1,320 | 100.0 |
| Silver | < 0.030 | < 0.030 | < 0.030 | < 0.030 | < 0.030 | < 0.030 |
| Arsenic | < 0.005 | < 0.005 | 0.007 | 0.006 | < 0.005 | < 0.005 |
| Barium | < 0.200 | < 0.200 | < 0.200 | 0.277 | < 0.200 | < 0.200 |
| Calcium | 97.900 | 489.000 | 119.000 | 164.000 | 524.000 | 149.000 |
| Cadmium | < 0.002 | < 0.002 | < 0.002 | 0.003 | < 0.002 | < 0.002 |
| Cyanide | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 |
| Chromium | | | | | | |
| -Total | < 0.005 | 0.006 | 0.006 | < 0.005 | 0.012 | < 0.005 |
| -Hexavalent | < 0.005 | < 0.006 | < 0.006 | < 0.005 | < 0.010 | < 0.005 |
| Copper | < 0.025 | < 0.025 | < 0.025 | < 0.025 | 0.025 | < 0.025 |
| Fluoride | 1.00 | 0.40 | 0.29 | 0.46 | 1.07 | 0.28 |
| Mercury | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 |
| Potassium | 11.500 | 2.010 | 1.890 | 1.820 | 6.700 | 24.300 |
| Magnesium | 6.200 | 137.000 | 33.000 | 58.000 | 144.000 | 43.000 |
| Nickel | < 0.005 | 0.009 | 0.010 | 0.007 | 0.015 | < 0.005 |
| Nitrates | 0.02 | 0.13 | 0.04 | 0.07 | 0.24 | 8.80 |
| Lead | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 |
| Phosphorus, total | < 0.02 | 0.09 | 0.13 | 0.13 | 0.38 | 0.04 |
| Selenium | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 |
| Zinc | < 0.025 | < 0.025 | 0.033 | 0.025 | 0.056 | 0.046 |
| T.D.S. | 716 | 2,830 | 320 | 761 | 2,560 | 668 |
| C.O.D. | < 10 | 20 | < 10 | < 10 | 25 | < 10 |
| pH-lab[1,2] | 7.66 | 6.82 | 7.07 | 7.37 | 7.01 | 7.25 |
| Conductivity-lab[1,3] | 1,030 | 3,500 | 675 | 988 | 2,510 | 921 |
| T.O.C.[1] | < 1 | 4 | < 1 | 3 | 5.75 | < 1 |
| T.O.X.[1,4] | < 10.0 | 163.0 | < 10 | < 10 | 21.5 | < 10 |
| Coliform[10] | 3 | 13 | 130 | 260 | 13 | 2600 |
| Alachlor[LASSO] | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 |
| Lindane[4] | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 |
| Endrin[4] | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 |
| Methoxychlor[4] | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 |
| Toxaphene[4] | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 |
| 2,4-D[4] | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 |
| 2,4,5-TP,Silvex[4] | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 |
| VOCs[4] | ND | ... | ND | ND | ... | ... |
| 1.1 Dichloro-ethane | ... | ... | 1.0 | ... | ... | ... |
| Acetone | ... | ... | ... | ... | 4,770.0 | 4,480.0 |
| 2-Propanol | ... | ... | ... | ... | 8,500.0 | 1,420.0 |
| Trichloro-ethene | ... | 0.5 | ... | ... | ... | ... |
| Tetrachloro-ethene | ... | ... | 8.2 | ... | ... | ... |
| Bromoform | ... | 7.0 | ... | ... | ... | ... |
| Gross Alpha[5] | 21 | 13 | 2 | 251 | 330 | < 1 |
| Gross Beta[5] | 7 | 50 | 3 | 251 | 625 | 33 |
| Uranium[13] | 0.0002 | 0.74 | 0.018 | 4.48 | 4.40 | 0.0011 |

## SAND AND GRAVEL AQUIFER FMPC GROUNDWATER SAMPLING RESULTS INSIDE PRODUCTION AREA, FOURTH ROUND, (All results in ppm except as noted) page 1 of 2

| Well location | 3001 | 4001 | 3003 | 2040 | 3005 | 3008 | 4008 | 3010 | 2013 | 3013 | 2019 | 3019 | 2021 | 2022 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Chloride | 17.0 | 18.0 | 21.0 | 24.0 | 17.0 | 18.0 | 12.0 | 86.0 | 27.0 | 63.0 | 42.0 | 49.0 | 44.0 | 68.0 |
| Iron | 1.150 | 5.160 | 1.060 | 1.565 | 2.200 | 1.230 | 2.610 | 0.393 | 2.630 | 7.260 | 0.112 | 0.314 | 0.295 | 8.910 |
| Manganese | 0.547 | 0.383 | 0.418 | 0.031 | 0.553 | 0.243 | 0.390 | 5.190 | 0.211 | 0.393 | 0.031 | 3.190 | 0.038 | 0.391 |
| Phenols | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.066 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 |
| Sodium | 10.200 | 11.700 | 15.100 | 15.900 | 5.900 | 9.300 | 9.000 | 188.000 | 255.000 | 54.200 | 28.100 | 68.700 | 44.700 | 35.700 |
| Sulfate | 80.0 | 8.0 | 100.0 | 58.0 | 72.0 | 73.0 | 14.0 | 680.0 | 105.0 | 240.0 | 90.0 | 330.0 | 90.0 | < 1.0 |
| Silver | < 0.030 | < 0.030 | < 0.030 | < 0.030 | < 0.030 | < 0.030 | < 0.030 | < 0.030 | < 0.030 | < 0.030 | < 0.030 | < 0.030 | < 0.030 | < 0.030 |
| Arsenic | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | 0.007 |
| Barium | < 0.200 | < 0.200 | < 0.200 | < 0.200 | < 0.200 | < 0.200 | < 0.200 | < 0.200 | < 0.200 | < 0.200 | < 0.200 | < 0.200 | < 0.200 | < 0.200 |
| Calcium | 103.000 | 96.000 | 96.300 | 86.800 | 119.000 | 91.200 | 84.700 | 421.000 | 130.000 | 207.000 | 153.000 | 204.000 | 149.000 | 218.000 |
| Cadmium | < 0.002 | < 0.002 | < 0.002 | < 0.002 | < 0.002 | < 0.002 | < 0.002 | < 0.002 | < 0.002 | < 0.002 | < 0.002 | < 0.002 | < 0.002 | < 0.002 |
| Cyanide | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.002 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 |
| Chromium | | | | | | | | | | | | | | |
| -Total | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | 0.035 |
| -Hexavalent | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | 0.020 |
| Copper | < 0.025 | < 0.025 | < 0.025 | < 0.025 | < 0.025 | < 0.025 | < 0.025 | < 0.025 | < 0.025 | < 0.025 | < 0.025 | < 0.025 | < 0.025 | 0.025 |
| Fluoride | 0.20 | 0.24 | 0.20 | 0.21 | 0.24 | 0.17 | 0.22 | 0.14 | 0.24 | 0.16 | 0.29 | 49.0 | 0.24 | 0.63 |
| Mercury | < 0.0002 | < 0.0002 | 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 |
| Potassium | 2.290 | 0.885 | 2.590 | 2.940 | 2.460 | 2.660 | 1.100 | 18.400 | 2.760 | 4.190 | 4.010 | 7.270 | 8.850 | 5.970 |
| Magnesium | 24.500 | 24.100 | 24.200 | 20.200 | 28.900 | 23.900 | 22.000 | 73.000 | 28.000 | 44.100 | 32.500 | 26.600 | 25.500 | 65.000 |
| Nickel | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | 0.009 |
| Nitrates | 0.04 | 0.04 | < 0.02 | 0.27 | 0.04 | 0.06 | 0.07 | 142.00 | 0.08 | 0.07 | 45.30 | 0.11 | 87.70 | 49.60 |
| Lead | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | 0.014 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | 0.006 |
| Phosphorus, total | < 0.02 | 0.09 | 0.04 | 0.04 | 0.50 | 0.04 | 0.36 | 0.04 | < 0.02 | < 0.02 | 0.04 | 0.04 | 0.39 | 0.02 |

## SAND AND GRAVEL AQUIFER FMPC GROUNDWATER SAMPLING RESULTS INSIDE PRODUCTION AREA, FOURTH ROUND, (All results in ppm except as noted) page 2 of 2

| Well location | 3001 | 4001 | 3003 | 2040 | 3005 | 3008 | 4008 | 3010 | 2013 | 3013 | 2019 | 3019 | 2021 | 2022 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Selenium | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 |
| Zinc | < 0.025 | < 0.025 | < 0.025 | < 0.025 | < 0.025 | < 0.025 | < 0.025 | < 0.025 | < 0.025 | < 0.025 | < 0.025 | < 0.025 | < 0.025 | 0.041 |
| T.D.S. | 423 | 363 | 404 | 332 | 473 | 350 | 377 | 2,320 | 503 | 972 | 652 | 962 | 1,046 | 1,090 |
| C.O.D. | < 10 | < 10 | < 10 | < 10 | < 10 | < 10 | < 10 | < 10 | < 10 | < 10 | < 10 | < 10 | 10 | < 10 |
| pH-lab[1,2] | 7.38 | 7.56 | 7.53 | 7.41 | 7.37 | 7.54 | 7.40 | 7.08 | 7.20 | 6.93 | 7.45 | 7.09 | 7.23 | 7.22 |
| Conductivity-lab[1,3] | 600 | 600 | 566 | 531 | 700 | 600 | 550 | 2,600 | 690 | 1,280 | 1,000 | 1,200 | 1,260 | 1,100 |
| T.O.C.[1] | < 1 | < 1 | < 1 | < 1 | < 1 | < 1 | < 1 | < 1 | < 1 | < 1 | < 1 | < 1 | < 1 | < 1 |
| T.O.X.[1,4] | 31.0 | < 10 | 67.8 | 7.3 | 24.0 | < 10 | 21.0 | 10 | < 10 | < 10 | 13.0 | < 10 | 21.3 | < 10 |
| Coliform[10] | 28 | 70 | 12 | 13 | < 2 | 3 | < 2 | 13 | < 2 | 6 | < 2 | 6 | 9 | < 2 |
| Alachlor[LASSO] | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | NA |
| Lindane[4] | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | NA |
| Endrin[4] | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | NA |
| Methoxychlor[4] | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | NA |
| Toxaphene[4] | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | NA |
| 2,4-D[4] | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | NA |
| 2,4,5-TP,Silvex[4] | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | NA |
| VOCs[4] | NA | ND | NA | ND | NA | NA | NA | ND | ND | ... | ND | (15) | ... | ND |
| Acetone | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1,030.0 | ... | ... | ... | ... |
| Tetrachloro-ethene | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 11.9 | ... |
| Gross Alpha[5] | 5 | 13 | < 1 | < 1 | < 1 | 5 | 10 | 5 | < 1 | < 1 | 4 | 2 | 15 | < 1 |
| Gros Beta[5] | 5 | 7 | 2 | 4 | 3 | 18 | 18 | 11 | 3 | 4 | 209 | 8 | 627 | 42 |
| Uranium[13] | 0.083 | 0.0001 | 0.0022 | 0.0080 | 0.0034 | NA | 0.0003 | 0.016 | 0.0011 | 0.021 | 0.0041 | 0.027 | 0.0047 | 0.0032 |

## GROUNDWATER SAMPLING RESULTS FMPC PLANT PRODUCTION WELLS, FOURTH ROUND, (All results in ppm except as noted)

| Well Location | 4101 | 4102 | 4103* |
|---|---|---|---|
| Chloride | 35.0 | 20.0 | NA |
| Iron | 5.850 | 2.940 | NA |
| Manganese | 0.455 | 0.379 | NA |
| Phenols | < 0.005 | < 0.005 | NA |
| Sodium | 39.100 | 15.600 | NA |
| Sulfate | 125.0 | 42.0 | NA |
| Silver | < 0.030 | < 0.030 | NA |
| Arsenic | < 0.005 | < 0.005 | NA |
| Barium | < 0.200 | < 0.200 | NA |
| Calcium | 138.000 | 96.400 | NA |
| Cadmium | < 0.002 | < 0.002 | NA |
| Cyanide | < 0.005 | < 0.005 | NA |
| Chromium | | | |
| -Total | < 0.005 | < 0.005 | NA |
| -Hexavalent | < 0.005 | < 0.005 | NA |
| Copper | < 0.025 | < 0.025 | NA |
| Fluoride | 0.20 | 0.25 | NA |
| Mercury | < 0.002 | < 0.002 | NA |
| Potassium | 3.720 | 1.340 | NA |
| Magnesium | 35.500 | 25.100 | NA |
| Nickel | < 0.005 | < 0.005 | NA |
| Nitrate | 0.03 | 0.02 | NA |
| Lead | < 0.005 | < 0.005 | NA |
| Phosphorus, total | 0.08 | 0.08 | NA |
| Selenium | < 0.0025 | < 0.0025 | NA |
| Zinc | < 0.025 | < 0.025 | NA |
| T.D.S. | 582 | 404 | NA |
| C.O.D. | < 10 | < 10 | NA |
| pH-lab[1,2] | 7.48 | 7.35 | NA |
| Conductivity-lab[1,3] | 893 | 598 | NA |
| T.O.C.[1] | < 1 | < 1 | NA |
| T.O.X.[1,4] | 61.8 | < 10 | NA |
| Coliform[10] | < 2 | < 2 | NA |
| Alachlor[LASSO] | < 0.2 | < 0.2 | NA |
| Lindane[4] | < 0.2 | < 0.2 | NA |
| Endrin[4] | < 0.2 | < 0.2 | NA |
| Methoxychlor[4] | < 0.2 | < 0.2 | NA |
| Toxaphene[4] | < 0.5 | < 0.5 | NA |
| 2,4-D[4] | < 0.2 | < 0.2 | NA |
| 2,4,5-TP,Silvex[4] | < 0.2 | < 0.2 | NA |
| VOC's[4] | NA | NA | NA |
| Gross Alpha[5] | < 1 | < 1 | NA |
| Gross Beta[5] | 1 | < 1 | NA |
| Uranium[13] | 0.0002 | 0.0002 | NA |

* Well was not sampled due to pump repair work.

**SAND AND GRAVEL AQUIFER FMPC GROUNDWATER SAMPLING RESULTS OUTSIDE PRODUCTION AREA, FOURTH ROUND,** (All results in ppm except as noted) page 1 of 4

| Well location | 3009 | 2011 | 2014 | 3014 | 2015 | 2016 | 3016 | 2017 | 3017 |
|---|---|---|---|---|---|---|---|---|---|
| Chloride | 23.0 | 19.0 | 19.0 | 20.0 | 21.0 | 17.0 | 17.0 | 27.0 | 20.0 |
| Iron | 0.198 | 3.060 | 26.500 | < 0.050 | 0.289 | 0.690 | < 0.050 | 0.107 | 1.470 |
| Manganese | 0.074 | 0.187 | 0.342 | < 0.020 | < 0.020 | 0.025 | < 0.020 | 0.154 | 0.321 |
| Phenols | < 0.005 | 0.009 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 |
| Sodium | 12.500 | 7.800 | 11.900 | 11.800 | 14.900 | 8.900 | 9.040 | 12.300 | 13.000 |
| Sulfate | 70.0 | 78.0 | 60.0 | 60.0 | 60.0 | 60.0 | 70.0 | 100.0 | 72.0 |
| Silver | < 0.030 | < 0.030 | < 0.030 | < 0.030 | < 0.030 | < 0.030 | < 0.030 | < 0.030 | < 0.030 |
| Arsenic | < 0.005 | < 0.005 | 0.008 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 |
| Barium | < 0.200 | < 0.200 | < 0.200 | < 0.200 | < 0.200 | < 0.200 | < 0.200 | < 0.200 | < 0.200 |
| Calcium | 84.400 | 105.000 | 197.000 | 83.600 | 82.900 | 87.900 | 82.800 | 149.000 | 100.000 |
| Cadmium | < 0.002 | < 0.002 | < 0.002 | < 0.002 | < 0.002 | < 0.002 | < 0.002 | < 0.002 | < 0.002 |
| Cyanide | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 |
| Chromium | | | | | | | | | |
| -Total | < 0.005 | < 0.005 | 0.084 | < 0.005 | 0.009 | 0.011 | < 0.005 | < 0.005 | < 0.005 |
| -Hexavalent | < 0.005 | < 0.005 | < 0.01 | < 0.005 | < 0.009 | < 0.010 | < 0.005 | < 0.005 | < 0.005 |
| Copper | < 0.025 | < 0.025 | 0.127 | < 0.025 | 0.027 | < 0.025 | < 0.025 | < 0.025 | < 0.025 |
| Fluoride | 0.18 | 0.23 | 0.38 | 0.19 | 0.40 | 0.24 | 0.20 | 0.23 | 0.18 |
| Mercury | < 0.0002 | < 0.0002 | < 0.0002 | 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | <0.0002 |
| Potassium | 2.130 | 1.060 | 4.480 | 2.130 | 2.650 | 2.390 | 2.120 | 2.060 | 2.180 |
| Magnesium | 21.700 | 26.100 | 37.100 | 19.300 | 20.600 | 21.300 | 19.900 | 30.200 | 19.300 |
| Nickel | < 0.005 | < 0.005 | 0.017 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 |
| Nitrate | 2.60 | < 0.04 | 1.53 | 1.68 | 2.96 | 2.03 | 2.43 | 0.03 | < 0.03 |
| Lead | < 0.005 | < 0.005 | 0.048 | < 0.005 | 0.008 | < 0.005 | < 0.005 | < 0.005 | < 0.005 |
| Phosphorus, total | < 0.02 | 0.02 | 0.39 | < 0.02 | 0.09 | < 0.02 | < 0.02 | 0.04 | 0.04 |

## SAND AND GRAVEL AQUIFER FMPC GROUNDWATER SAMPLING RESULTS OUTSIDE PRODUCTION AREA, FOURTH ROUND, (All results in ppm except as noted) page 2 of 4

| Well location | 2018 | 3018 | 2020 | 3020 | SW-2 | 2060 | 4015 | 2061 | 3062 |
|---|---|---|---|---|---|---|---|---|---|
| Chloride | 16.0 | 3.0 | 22.0 | 19.0 | 32.0 | 23.0 | 23.0 | 23.0 | 24.0 |
| Iron | 10.500 | 0.725 | 0.086 | 1.410 | < 0.050 | < 0.050 | 3.080 | < 0.050 | 1.100 |
| Manganese | 0.379 | 0.078 | 0.032 | 0.230 | 0.144 | < 0.020 | 0.351 | < 0.020 | 0.395 |
| Phenols | < 0.005 | 0.009 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 |
| Sodium | 6.160 | 4.650 | 10.400 | 8.500 | 270.000 | 10.500 | 7.970 | 251.000 | 10.700 |
| Sulfate | 68.0 | 68.0 | 78.0 | 100.0 | 70.0 | 60.0 | 85.0 | 60.0 | 75.0 |
| Silver | < 0.030 | < 0.030 | < 0.030 | < 0.030 | < 0.030 | < 0.030 | < 0.030 | < 0.030 | < 0.030 |
| Arsenic | 0.010 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 |
| Barium | < 0.200 | < 0.200 | < 0.200 | < 0.200 | < 0.200 | < 0.200 | < 0.200 | < 0.200 | < 0.200 |
| Calcium | 155.000 | 91.600 | 88.600 | 97.700 | 104.000 | 90.900 | 117.000 | 99.500 | 94.500 |
| Cadmium | < 0.004 | < 0.002 | < 0.002 | < 0.002 | < 0.002 | < 0.002 | < 0.002 | < 0.002 | < 0.002 |
| Cyanide | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 |
| Chromium | | | | | | | | | |
| -Total | 0.008 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 |
| -Hexavalent | < 0.008 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 |
| Copper | 0.051 | < 0.025 | < 0.025 | < 0.025 | < 0.025 | < 0.025 | < 0.025 | < 0.025 | < 0.025 |
| Fluoride | 0.40 | 0.35 | 0.24 | 0.20 | 0.20 | 0.35 | 0.17 | 0.21 | 0.23 |
| Mercury | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | <0.0002 |
| Potassium | 2.740 | 0.582 | 2.540 | 1.900 | 2.660 | 2.570 | 1.480 | 3.120 | 2.390 |
| Magnesium | 40.700 | 33.700 | 19.500 | 27.900 | 28.100 | 20.100 | 24.800 | 22.800 | 21.300 |
| Nickel | 0.011 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 |
| Nitrate | 0.80 | 0.05 | 4.08 | 0.08 | 2.39 | 3.04 | 0.03 | 3.04 | 0.02 |
| Lead | 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 |
| Phosphorus, total | 0.22 | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 | 0.02 |

## SAND AND GRAVEL AQUIFER FMPC GROUNDWATER SAMPLING RESULTS OUTSIDE PRODUCTION AREA, FOURTH ROUND, (All results in ppm except as noted) page 3 of 4

| Well location | 3009 | 2011 | 2014 | 3014 | 2015 | 2016 | 3016 | 2017 | 3017 |
|---|---|---|---|---|---|---|---|---|---|
| Selenium | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 |
| Zinc | < 0.025 | < 0.025 | 0.070 | < 0.025 | 0.026 | < 0.025 | < 0.025 | < 0.025 | < 0.025 |
| T.D.S. | 472 | 580 | 188 | 540 | 388 | 423 | 322 | 533 | 376 |
| C.O.D. | < 10 | < 10 | 21 | < 10 | 49 | < 10 | < 10 | < 10 | < 10 |
| pH-lab[1,2] | 7.31 | 7.43 | 8.29 | 7.52 | 7.41 | 7.41 | 7.54 | 7.24 | 7.45 |
| Conductivity-lab[1,3] | 570 | 625 | 504 | 551 | 521 | 521 | 481 | 908 | 550 |
| T.O.C.[1] | < 1 | < 1 | 1 | < 1 | 8.75 | < 1 | < 1 | < 1 | < 1 |
| T.O.X.[1,4] | 10.5 | 122.0 | 199.0 | < 10 | < 10 | < 10 | < 10 | 25.5 | 19.5 |
| Coliform[10] | 67,000 | < 2 | 20 | 3 | 19 | 540 | < 2 | < 2 | < 2 |
| Alachlor[LASSO] | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 |
| Lindane[4] | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 |
| Endrin[4] | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 |
| Methoxychlor[4] | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 |
| Toxaphene[4] | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 |
| 2,4-D[4] | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 |
| 2,4,5-TP, Silvex[4] | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 |
| VOC's[4] | ... | ND | ND | ... | ... | ND | ND | ... | ... |
| Bromoform | ... | ... | ... | 2.4 | ... | ... | ... | ... | ... |
| Acetone | 12.0 | ... | ... | ... | 120.0 | ... | ... | 17,700 | ... |
| 2-Propanol | 4,000.0 | ... | ... | ... | ... | ... | ... | 45,000 | 578.0 |
| 1,1,1 Trichloro-ethane | ... | ... | ... | ... | 7.0 | ... | ... | ... | ... |
| Trichloro-ethene | ... | ... | ... | 1.0 | ... | ... | ... | ... | ... |
| 1,1 Dichloro-ethane | ... | ... | ... | ... | 1.1 | ... | ... | ... | ... |
| Gross Alpha[5] | < 1 | < 1 | 12 | 9 | 18 | 8 | 3 | < 1 | < 1 |
| Gross Beta[5] | 6 | 2 | 57 | 7 | 42 | 10 | 2 | 2 | < 1 |
| Uranium[13] | 0.0011 | 0.0002 | 0.028 | 0.025 | 0.18 | 0.018 | 0.0088 | 0.0026 | 0.0006 |

## SAND AND GRAVEL AQUIFER FMPC GROUNDWATER SAMPLING RESULTS OUTSIDE PRODUCTION AREA, FOURTH ROUND, (All results in ppm except as noted) page 4 of 4

| Well location | 2018 | 3018 | 2020 | 3020 | SW-2 | 2060 | 4015 | 2061 | 3062 |
|---|---|---|---|---|---|---|---|---|---|
| Selenium | 0.003 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 |
| Zinc | 0.055 | < 0.025 | < 0.025 | < 0.025 | < 0.025 | 0.202 | 0.200 | 0.078 | < 0.025 |
| T.D.S. | 410 | 440 | 372 | 411 | 426 | 369 | 456 | 403 | 408 |
| C.O.D. | < 10 | < 10 | < 10 | < 10 | < 10 | < 10 | < 10 | 40 | < 10 |
| pH-lab[1,2] | 7.33 | 7.34 | 7.38 | 7.45 | 7.24 | 7.40 | 7.31 | 7.47 | 7.40 |
| Conductivity-lab[1,3] | 568 | 565 | 551 | 560 | 666 | 541 | 629 | 568 | 589 |
| T.O.C.[1] | < 1 | < 1 | < 1 | < 1 | < 1 | < 1 | < 1 | < 1 | < 1 |
| T.O.X.[1,4] | < 10 | < 10 | < 10 | 12.6 | < 10 | < 10 | < 10 | 15.3 | < 10 |
| Coliform[10] | 25 | 6 | < 2 | 65 | < 2 | 480 | < 2 | < 2 | < 2 |
| Alachlor[LASSO] | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 |
| Lindane[4] | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 |
| Endrin[4] | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 |
| Methoxychlor[4] | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 |
| Toxaphene[4] | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 |
| 2,4-D[4] < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | |
| 2,4,5-TP,Silvex[4] | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 |
| VOC's[4] | NA | ND | ND | ND | ND | ... | NA | NA | NA |
| Bromoform | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Acetone | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 2-Propanol | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 1,1,1-Trichloro-ethane | ... | ... | ... | ... | 8.7 | ... | ... | ... | ... |
| Trichloro-ethene | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 1,1 Dichloro-ethane | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Gross Alpha[5] | < 1 | 22 | < 1 | < 1 | < 1 | 20 | < 1 | 16 | 8 |
| Gross Beta[5] | < 1 | 12 | 3 | 4 | 4 | 43 | 1 | 60 | 2 |
| Uranium[13] | 0.0014 | 0.0020 | 0.0005 | 0.0008 | 0.0006 | 0.20 | 0.0002 | 0.28 | 0.031 |

## SHALLOW (TILL) FMPC GROUNDWATER SAMPLING RESULTS, FIFTH ROUND, (All results in ppm except as noted)

| Well location | 1012 | 1012DUP | 1019 | 1020 | 1021 | 1022 | 1060 |
|---|---|---|---|---|---|---|---|
| Chloride | 93.0 | 104.0 | 562.0 | 3.0 | 14.0 | 13.0 | 30.0 |
| Iron | 6.070 | 11.600 | 2.550 | 7.060 | 0.948 | 1.970 | < 0.050 |
| Manganese | 0.158 | 0.228 | 1.230 | 0.872 | 2.090 | < 0.690 | 0.033 |
| Phenols | 0.016 | < 0.005 | < 0.005 | 0.018 | 0.006 | < 0.005 | 0.008 |
| Sodium | 226.000 | 255.000 | 135.000 | 4.510 | 13.600 | 14.800 | 33.300 |
| Sulfate | 9.0 | 5.0 | 480.0 | 60.0 | 250.0 | 1050 | 120.0 |
| Silver | < 0.030 | < 0.030 | < 0.030 | < 0.030 | < 0.030 | < 0.030 | < 0.030 |
| Arsenic | < 0.0025 | < 0.005 | 0.003 | 0.004 | 0.004 | < 0.0025 | < 0.0025 |
| Barium | < 0.200 | < 0.200 | < 0.200 | < 0.200 | 0.235 | < 0.200 | < 0.200 |
| Calcium | 34.200 | 48.700 | 379.000 | 110.000 | 154.000 | 391.000 | 149.000 |
| Cadmium | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 |
| Cyanide | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | 0.005 |
| Chromium | | | | | | | |
| -Total | 0.006 | 0.011 | 0.005 | 0.007 | < 0.005 | < 0.005 | < 0.005 |
| -Hexavalent | < 0.006 | < 0.010 | < 0.005 | < 0.007 | < 0.005 | < 0.005 | < 0.005 |
| Copper | < 0.025 | < 0.025 | < 0.025 | 0.032 | < 0.025 | < 0.025 | < 0.025 |
| Fluoride | 1.18 | 1.04 | 0.24 | 0.21 | 0.50 | 0.52 | 0.30 |
| Mercury | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 |
| Potassium | 15.800 | 16.700 | 1.610 | 2.200 | 1.490 | 5.770 | 32.600 |
| Magnesium | 8.900 | 10.900 | 121.000 | 36.900 | 70.000 | 118.000 | 48.000 |
| Nickel | < 0.005 | 0.010 | < 0.005 | < 0.005 | < 0.005 | 0.008 | < 0.005 |
| Nitrates | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 | 1.24 | 4.40 |
| Lead | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 |
| Phosphorus | < 0.02 | < 0.02 | 0.07 | 0.13 | 0.04 | 0.07 | 0.03 |
| Selenium | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 |
| Zinc | 0.056 | 0.032 | < 0.020 | 0.123 | < 0.020 | 0.030 | 0.034 |
| T.D.S. | 592 | 672 | 2,736 | 448 | 928 | 2,390 | 662 |
| C.O.D. | 17 | 15 | 17 | 12 | 11 | 13 | < 10 |
| pH[1,2] | 7.81 | 7.81 | 6.73 | 7.08 | 7.18 | 7.02 | 7.12 |
| Conductivity[1,3] | 877 | 974 | 2520 | 596 | 969 | 2020 | 1040 |
| T.O.C.[1] | < 1 | 2.50 | 5.5 | 2 | 3 | 3.75 | 1.75 |
| T.O.X.[1] | < 10 | < 10 | < 10 | < 10 | < 10 | 37.5 | 16.08 |
| Coliform[7] | < 2 | < 2 | < 2 | 1,400 | < 2 | 8 | 16 |
| Alachlor[4] | < 2.0 | < 2.0 | < 2.0 | < 2.0 | < 2.0 | < 2.0 | < 2.0 |
| Lindane[4] | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 |
| Endrin[4] | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 |
| Methoxychlor[4] | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 |
| Toxaphene[4] | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 |
| 2,4-D[4] | < 1.0 | < 1.0 | < 1.0 | < 1.0 | < 1.0 | < 1.0 | < 1.0 |
| 2,4,5-TP,Silvex[4] | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 |
| VOC's | | | | | | | |
| Acetone[4] | 84.4 | 694.0 | | ... | ... | ... | ... |
| Cloroethene[4] | ... | ... | 0.8 | ... | ... | ... | ... |
| Cyclohexane[4] | 15.0 | 10.2 | ... | ... | ... | ... | ... |
| Cis-1,2-Dichloro-ethene[4] | ... | 25.8 | ... | ... | ... | ... | |
| 1,1 Dichloro-ethane[4] | ... | ... | 15.5 | ... | ... | ... | |
| Gross Alpha[5] | < 1 | < 1 | 27 | 2 | 100 | 296 | < 1 |
| Gross Beta[5] | 11 | 7 | 102 | 8 | 640 | 998 | 28 |
| Radium[5] | < 1 | < 1 | < 1 | < 1 | < 1 | < 1 | < 1 |
| Uranium[11] | 0.0005 | | 0.9 | 0.019 | 3.76 | 5.42 | 0.0019 |

## SAND AND GRAVEL AQUIFER FMPC GROUNDWATER SAMPLING RESULTS INSIDE PRODUCTION AREA, FIFTH ROUND

(All results in ppm except as noted) page 1 of 2

| Well location | 3001 | 4001 | 3003 | 2004 | 3005 | 3008 | 4008 | 3010 | 2013 | 3013 | 2019 | 3019 | 2021 | 2022 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Chloride | 14.0 | 19.0 | 23.0 | 30.0 | 15.0 | 18.0 | 10.0 | 83.0 | 25 | 65.0 | 58.0 | 43.0 | 46.0 | 70.0 |
| Iron | 4.710 | 2.150 | 1.420 | 1.620 | 2.510 | 5.810 | 2.220 | 0.289 | 2.57 | 6.710 | < 0.050 | < 0.050 | 0.119 | 0.163 |
| Manganese | 0.345 | 0.552 | 0.405 | 0.023 | 0.487 | 0.547 | 0.357 | 4.000 | 0.194 | 0.380 | < 0.015 | 1.850 | 0.016 | < 0.015 |
| Phenols | 0.011 | 0.015 | 0.009 | < 0.005 | < 0.005 | < 0.005 | 0.011 | 0.023 | < 0.005 | 0.007 | 0.027 | 0.041 | 0.015 | 0.022 |
| Sodium | 15.100 | 10.600 | 10.800 | 12.200 | 8.340 | 10.600 | 9.900 | 129.000 | 12.8 | 47.600 | 33.900 | 51.200 | 51.000 | 29.400 |
| Sulfate | 76.0 | 10.0 | 88.0 | 84.0 | 76.0 | 20.0 | 9.0 | 52.0 | 112.000 | 310.0 | 116.0 | 290.0 | 88.0 | 96.0 |
| Silver | < 0.030 | < 0.030 | < 0.030 | < 0.030 | < 0.030 | < 0.030 | < 0.030 | < 0.030 | < 0.030 | < 0.030 | < 0.030 | < 0.030 | < 0.030 | < 0.030 |
| Arsenic | < 0.005 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.005 | < 0.013 | < 0.005 | < 0.005 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.005 |
| Barium | < 0.200 | < 0.200 | < 0.200 | < 0.200 | < 0.200 | < 0.200 | < 0.200 | < 0.200 | < 0.200 | < 0.200 | < 0.200 | < 0.200 | < 0.200 | < 0.200 |
| Calcium | 88.500 | 96.600 | 85.000 | 86.900 | 106.000 | 24.200 | 82.500 | 354.000 | 108.000 | 202.000 | 146.000 | 187.000 | 189.000 | 134.000 |
| Cadmium | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 |
| Cyanide | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 |
| Chromium | | | | | | | | | | | | | | |
| -Total | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 |
| -Hexavalent | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 |
| Copper | < 0.025 | < 0.025 | < 0.025 | < 0.025 | < 0.025 | < 0.025 | < 0.025 | < 0.025 | < 0.025 | < 0.025 | < 0.025 | < 0.025 | < 0.025 | < 0.025 |
| Fluoride | 0.24 | 0.21 | 0.21 | 0.19 | 0.26 | 0.05 | 0.21 | 0.19 | 0.340 | 0.42 | 0.23 | 0.14 | 0.20 | 0.58 |
| Mercury | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 |
| Potassium | 0.936 | 2.680 | 2.560 | 2.990 | 3.000 | 2.660 | 1.170 | 21.200 | 2.190 | 4.560 | 6.660 | 7.020 | 10.000 | 4.860 |
| Magnesium | 25.000 | 26.500 | 25.000 | 22.600 | 28.400 | 24.800 | 21.700 | 65.000 | 27.900 | 65.000 | 34.400 | 23.300 | 23.900 | 41.400 |
| Nickel | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | 0.006 | < 0.005 | < 0.005 |
| Nitrates | < 0.02 | < 0.02 | < 0.02 | 1.42 | < 0.02 | < 0.02 | < 0.02 | 118.00 | 0.510 | < 0.02 | 44.40 | 3.22 | 63.00 | 40.00 |
| Lead | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | 0.009 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 |
| Phosphorus | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 |

## SAND AND GRAVEL AQUIFER FMPC GROUNDWATER SAMPLING RESULTS INSIDE PRODUCTION AREA, FIFTH ROUND, (All results in ppm except as noted) page 2 of 2

| Well location | 3001 | 4001 | 3003 | 2004 | 3005 | 3008 | 4008 | 3010 | 2013 | 3013 | 2019 | 3019 | 2021 | 2022 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Selenium | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 |
| Zinc | < 0.020 | < 0.020 | < 0.020 | < 0.020 | < 0.020 | 0.040 | < 0.020 | < 0.020 | < 0.020 | < 0.020 | < 0.020 | < 0.020 | < 0.020 | < 0.020 |
| T.D.S. | 468 | 384 | 420 | 415 | 532 | 233 | 372. | 2488 | 488 | 916 | 900 | 968 | 1,040 | 904 |
| C.O.D. | < 10 | < 10 | < 10 | < 10 | < 10 | 12 | < 10 | < 10 | < 10 | < 10 | < 10 | < 10 | < 10 | < 10 |
| pH[1,2] | 7.48 | 7.37 | 7.49 | 7.49 | 7.36 | 7.71 | 7.42 | 6.97 | 7.36 | 7.13 | 7.33 | 7.05 | 7.29 | 7.31 |
| Conductivity[1,3] | 577 | 549 | 524 | 535 | 614 | 300 | 463 | 2,280 | 636 | 1,130 | 1,040 | 1,090 | 1,100 | 1,060 |
| T.O.C.[1] | < 1 | < 1 | < 1 | < 1 | < 1 | < 1 | < 1 | < 1 | < 1 | 0.50 | < 1 | < 1 | < 1 | < 1 |
| T.O.X.[1] | < 10 | < 10 | < 10 | < 10 | 12 | < 10 | < 10 | < 10 | < 10 | < 10 | 12.25 | < 10 | < 10 | < 10.0 |
| Coliform[7] | < 2 | < 2 | 46 | 12 | 19 | < 2 | < 2 | < 2 | < 2.0 | < 2 | < 2 | < 2 | < 2 | < 2 |
| Alachlor[4] | < 2.0 | < 2.0 | < 2.0 | < 2.0 | < 2.0 | < 2.0 | < 2.0 | < 2.0 | < 2.0 | < 2.0 | < 2.0 | < 2.0 | < 2.0 | < 2.0 |
| Lindane[4] | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 |
| Endrin[4] | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 |
| Methoxychlor[4] | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 |
| Toxaphene[4] | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 |
| 2,4-D[4] | < 1.0 | < 1.0 | < 1.0 | < 1.0 | < 1.0 | < 1.0 | < 1.0 | < 1.0 | < 1.0 | < 1.0 | < 1.0 | < 1.0 | < 1.0 | < 1.0 |
| 2,4,5-TP,Silvex[4] | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 |
| VOC's | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Acetone[4] | ... | 15.6 | ... | 580.0 | ... | 40.0 | 21.3 | 10,000 | 1800 | 34.2 | ... | ... | ... | ... |
| Cyclohexane[4] | ... | 20.0 | ... | 600.0 | ... | 22.0 | 12.0 | 5,000.0 | 300 | ... | ... | ... | ... | ... |
| Gross Alpha[5] | < 1 | 3 | < 1 | 1 | < 1 | < 1 | < 1 | 3 | < 1 | 2 | 16 | 4 | 51 | 3 |
| Gross Beta[5] | 4 | < 3 | 4 | 3 | 3 | < 3 | 29 | 24 | 3 | 6 | 559 | 17 | 1,560 | 72 |
| Uranium[11] | 0.013 | 0.0001 | 0.0043 | 0.0074 | 0.0062 | 0.0011 | 0.0011 | 0.019 | 0.0013 | 0.017 | 0.0018 | 0.067 | 0.0018 | 0.0042 |
| Radium[5] | < 1 | < 1 | < 1 | < 1 | < 1 | < 1 | < 1 | < 1 | < 1 | < 1 | < 1 | < 1 | 2 | < 1 |

## GROUNDWATER SAMPLING RESULTS FMPC PLANT PRODUCTION WELLS, FIFTH ROUND, (All results in ppm except as noted)

| Well Location | 4101 | 4102 | 4103 |
|---|---|---|---|
| Chloride | 36.0 | 23.0 | 14.0 |
| Iron | 5.870 | 3.520 | 2.590 |
| Manganese | 0.422 | 0.378 | 0.392 |
| Phenols | 0.006 | 0.013 | 0.019 |
| Sodium | 38.900 | 16.000 | 7.100 |
| Sulfate | 120.0 | 28.0 | 48.0 |
| Silver | < 0.030 | < 0.030 | < 0.030 |
| Arsenic | < 0.0025 | 0.003 | 0.003 |
| Barium | < 0.200 | < 0.200 | < 0.200 |
| Calcium | 130.000 | 99.400 | 92.400 |
| Cadmium | < 0.001 | < 0.001 | < 0.001 |
| Cyanide | < 0.005 | < 0.005 | < 0.005 |
| Chromium | | | |
| -Total | < 0.005 | < 0.005 | < 0.005 |
| -Hexavalent | < 0.005 | < 0.005 | < 0.005 |
| Copper | < 0.025 | < 0.025 | < 0.002 |
| Fluoride | 0.16 | 0.20 | 0.17 |
| Mercury | < 0.0002 | < 0.0002 | < 0.0002 |
| Potassium | 4.610 | 1.800 | 1.750 |
| Magnesium | 35.700 | 27.700 | 21.600 |
| Nickel | < 0.005 | < 0.005 | < 0.005 |
| Nitrate | < 0.02 | < 0.02 | < 0.02 |
| Lead | < 0.005 | < 0.005 | < 0.005 |
| Phosphorus | 0.09 | 0.11 | 0.06 |
| Selenium | < 0.0025 | < 0.0025 | < 0.0025 |
| Zinc | < 0.020 | < 0.020 | < 0.020 |
| T.D.S. | 677 | 504 | 376 |
| C.O.D. | < 10 | < 10 | < 10 |
| pH[1,2] | 7.38 | 7.51 | 7.38 |
| Conductivity[1,3] | 907 | 635 | 536 |
| T.O.C.[1] | < 1 | < 1 | < 1 |
| T.O.X.[1] | < 10 | < 10 | < 10 |
| Coliform[7] | < 2 | < 2 | < 2 |
| Alachlor[4] | < 2.0 | < 2.0 | < 2.0 |
| Lindane[4] | < 0.2 | < 0.2 | < 0.2 |
| Endrin[4] | < 0.2 | < 0.2 | < 0.2 |
| Methoxychlor[4] | < 0.2 | < 0.2 | < 0.2 |
| Toxaphene[4] | < 0.5 | < 0.5 | < 0.5 |
| 2,4-D[4] | < 1.0 | < 1.0 | < 1.0 |
| 2,4,5-TP,Silvex[4] | < 0.5 | < 0.5 | < 0.5 |
| Gross Alpha[5] | < 1 | < 1 | < 1 |
| Gross Beta[5] | 5 | 4 | < 3 |
| Radium[5] | < 1 | < 1 | < 1 |
| Uranium[11] | 0.0023 | 0.0011 | 0.003 |

## SAND AND GRAVEL AQUIFER FMPC GROUNDWATER SAMPLING RESULTS OUTSIDE PRODUCTION AREA, FIFTH ROUND, (All results in ppm except as noted) page 1 of 4

| Well location | 3009 | 2011 | 2014 | 3014 | 2015 | 4015 | 2016 | 3016 | 2017 |
|---|---|---|---|---|---|---|---|---|---|
| Chloride | 20.0 | 18.0 | 19.0 | 21.0 | 20.0 | 24.0 | 23.0 | 25.0 | 34.0 |
| Iron | 0.188 | 2.280 | 0.813 | < 0.050 | 2.120 | 2.570 | 6.180 | < 0.050 | 13.900 |
| Manganese | 0.070 | 0.179 | < 0.015 | < 0.015 | 0.060 | 0.326 | 0.214 | < 0.015 | 0.635 |
| Phenols | < 0.005 | < 0.005 | 0.016 | 0.011 | < 0.005 | 0.016 | < 0.005 | < 0.005 | 0.005 |
| Sodium | 11.800 | 9.800 | 11.400 | 12.700 | 11.200 | 7.090 | 14.200 | 10.900 | 9.000 |
| Sulfate | 80.0 | 88.0 | 72.0 | 72.0 | 56.0 | 92.0 | 76.0 | 64.0 | 112.0 |
| Silver | < 0.030 | < 0.030 | < 0.030 | < 0.030 | < 0.030 | < 0.030 | < 0.030 | < 0.030 | < 0.030 |
| Arsenic | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | 0.003 | 0.003 | < 0.025 | 0.006 |
| Barium | < 0.200 | < 0.200 | < 0.200 | < 0.200 | < 0.200 | < 0.200 | < 0.200 | < 0.200 | < 0.200 |
| Calcium | 81.800 | 97.200 | 83.500 | 79.300 | 89.300 | 98.000 | 114.000 | 83.600 | 207.000 |
| Cadmium | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 |
| Cyanide | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 |
| Chromium | | | | | | | | | |
| -Total | < 0.005 | < 0.005 | 0.008 | < 0.005 | < 0.005 | < 0.005 | 0.009 | < 0.005 | 0.024 |
| -Hexavalent | < 0.005 | < 0.005 | < 0.008 | < 0.005 | < 0.005 | < 0.005 | < 0.009 | < 0.005 | < 0.010 |
| Copper | < 0.025 | < 0.025 | 0.065 | < 0.025 | < 0.025 | < 0.025 | 0.044 | < 0.025 | 0.080 |
| Fluoride | 0.22 | 0.24 | 0.32 | 0.21 | 0.46 | 0.26 | 0.43 | 0.21 | 0.18 |
| Mercury | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | 0.0003 | < 0.0002 | < 0.0002 |
| Potassium | 2.230 | 1.080 | 3.490 | 2.540 | 3.610 | 1.700 | 4.070 | 2.300 | 4.290 |
| Magnesium | 23.300 | 27.900 | 22.300 | 21.000 | 24.000 | 26.900 | 34.900 | 24.200 | 64.000 |
| Nickel | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | 0.006 | < 0.005 | 0.009 |
| Nitrate | 1.54 | < 0.02 | 1.56 | 1.53 | 1.79 | < 0.02 | 1.90 | 2.42 | < 0.02 |
| Lead | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | 0.008 |
| Phosphorus | < 0.020 | < 0.02 | 0.09 | 0.03 | 0.24 | < 0.02 | 0.08 | < 0.02 | < 0.02 |

## SAND AND GRAVEL AQUIFER FMPC GROUNDWATER SAMPLING RESULTS OUTSIDE PRODUCTION AREA, FIFTH ROUND, (All results in ppm except as noted) page 2 of 4

| Well location | 3017 | 2018 | 3018 | 2020 | 3020 | SW-2 | 2060 | 2061 | 2061DUP | 3062 |
|---|---|---|---|---|---|---|---|---|---|---|
| Chloride | 22.0 | 15.0 | 4.0 | 22.0 | 21.0 | 31.0 | 31.0 | 24.0 | 23.0 | 26.0 |
| Iron | 1.430 | 34.700 | 22.900 | 0.166 | 1.230 | 0.110 | < 0.050 | < 0.050 | < 0.050 | 1.280 |
| Manganese | 0.305 | 1.090 | 0.783 | 0.034 | 0.187 | < 0.167 | < 0.015 | < 0.015 | < 0.015 | 0.348 |
| Phenols | < 0.005 | 0.008 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | 0.008 | 0.016 | 0.019 | < 0.005 |
| Sodium | 8.900 | 4.280 | 5.060 | 9.400 | 9.200 | 15.300 | 19.700 | 11.800 | 12.200 | 10.900 |
| Sulfate | 84.0 | 52.0 | 68.0 | 72.0 | 88.0 | 72.0 | 60.0 | 64.0 | 60.0 | 64.0 |
| Silver | < 0.030 | < 0.030 | < 0.030 | < 0.030 | < 0.030 | < 0.030 | < 0.030 | < 0.030 | < 0.030 | < 0.030 |
| Arsenic | < 0.0025 | 0.023 | 0.010 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | 0.003 |
| Barium | < 0.200 | < 0.200 | < 0.200 | < 0.200 | < 0.200 | < 0.200 | < 0.200 | < 0.200 | < 0.200 | < 0.200 |
| Calcium | 94.600 | 141.000 | 98.700 | 82.600 | 93.100 | 93.600 | 94.200 | 95.500 | 88.600 | 89.300 |
| Cadmium | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 |
| Cyanide | < 0.005 | < 0.005 | < 0.005 | 0.006 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 |
| Chromium | | | | | | | | | | |
| -Total | < 0.005 | 0.011 | 0.009 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 |
| -Hexavalent | < 0.005 | < 0.010 | < 0.009 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 |
| Copper | < 0.025 | 0.039 | 0.025 | < 0.025 | < 0.025 | < 0.025 | < 0.025 | < 0.025 | < 0.025 | < 0.025 |
| Fluoride | 0.14 | 0.26 | 0.29 | 0.36 | 0.22 | 0.21 | 0.59 | 0.24 | 0.27 | 0.26 |
| Mercury | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | 0.0008 | < 0.0002 | < 0.0002 |
| Potassium | 2.100 | 1.750 | 0.764 | 3.090 | 2.300 | 2.630 | 3.170 | 3.620 | 3.640 | 2.930 |
| Magnesium | 21.100 | 35.500 | 37.600 | 21.500 | 23.400 | 28.700 | 27.000 | 22.200 | 22.800 | 22.800 |
| Nickel | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 |
| Nitrate | < 0.02 | 2.53 | < 0.02 | 2.51 | < 0.02 | 2.36 | 2.83 | 2.40 | 2.32 | < 0.02 |
| Lead | < 0.005 | 0.009 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 |
| Phosphorus | < 0.02 | < 0.02 | 0.05 | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 |

## SAND AND GRAVEL AQUIFER FMPC GROUNDWATER SAMPLING RESULTS OUTSIDE PRODUCTION AREA, FIFTH ROUND, (All results in ppm except as noted) page 3 of 4

| Well location | 3009 | 2011 | 2014 | 3014 | 2015 | 4015 | 2016 | 3016 | 2017 |
|---|---|---|---|---|---|---|---|---|---|
| Selenium | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.013 | < 0.0025 |
| Zinc | < 0.020 | < 0.020 | 0.049 | < 0.020 | < 0.020 | 0.073 | 0.074 | < 0.020 | 0.068 |
| T.D.S. | 344 | 376 | 423 | 404 | 392 | 398 | 400 | 380 | 556 |
| C.O.D. | < 10 | < 10 | < 10 | < 10 | 14 | < 10 | < 10 | < 10 | < 10 |
| pH[1,2] | 7.60 | 7.50 | 7.59 | 7.69 | 7.60 | 7.46 | 7.58 | 7.58 | 7.31 |
| Conductivity[1,3] | 493 | 579 | 493 | 493 | 487 | 524 | 528 | 493 | 699 |
| T.O.C.[1] | < 1 | < 1 | 2 | 1.25 | < 1 | < 1 | < 1 | < 1 | < 1 |
| T.O.X.[1] | < 10 | < 10 | < 10 | 13.0 | 19.30 | < 10 | < 10 | < 10 | < 10 |
| Coliform[7] | 4,200 | 8 | < 2 | < 2 | < 2 | < 2 | < 2 | < 2 | < 2 |
| Alachlor[4] | < 2.0 | < 2.0 | < 2.0 | < 2.0 | < 2.0 | < 2.0 | < 2.0 | < 2.0 | < 2.0 |
| Lindane[4] | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 |
| Endrin[4] | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 |
| Methoxychlor[4] | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.5 | < 0.2 | < 0.2 | < 0.2 |
| Toxaphene[4] | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 |
| 2,4-D[4] | < 1.0 | < 1.0 | < 1.0 | < 1.0 | < 1.0 | < 1.0 | < 1.0 | < 1.0 | < 1.0 |
| 2,4,5-TP,Silvex[4] | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 |
| VOC's | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Acetone[4] | 29.8 | ... | ... | ... | 104.0 | ... | 930.0 | 40.8 | ... |
| Cyclohexane[4] | 10.2 | ... | ... | ... | 20.0 | ... | ... | 60.0 | ... |
| 1,1,1 Trichloro-ethane[4] | ... | ... | ... | 18.9 | ... | ... | ... | ... | ... |
| 1,1 Dichloro-ethane[4] | ... | ... | ... | ... | 2.3 | | ... | ... | ... |
| Gross Alpha[5] | 2 | < 1 | 10 | 5 | 27 | < 1 | 4 | < 1 | < 1 |
| Gross Beta[5] | 9 | 3 | 19 | 14 | 50 | 3 | 6 | 7 | 6 |
| Radium[5] | < 1 | < 1 | < 1 | < 1 | < 1 | < 1 | < 1 | < 1 | < 1 |
| Uranium[11] | 0.0021 | 0.0006 | 0.085 | 0.038 | 0.2 | 0.0003 | 0.02 | 0.01 | 0.0051 |

## SAND AND GRAVEL AQUIFER FMPC GROUNDWATER SAMPLING RESULTS OUTSIDE PRODUCTION AREA, FIFTH ROUND, (All results in ppm except as noted) page 4 of 4

| Well location | 3017 | 2018 | 3018 | 2020 | 3020 | SW-2 | 2060 | 2061 | 2061 DUP | 3062 |
|---|---|---|---|---|---|---|---|---|---|---|
| Selenium | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.013 |
| Zinc | < 0.020 | 0.052 | 0.074 | < 0.020 | < 0.020 | < 0.020 | 0.148 | 0.051 | < 0.045 | < 0.020 |
| T.D.S. | 428 | 444 | 423 | 388 | 454 | 400 | 408 | 396 | 419 | 431 |
| C.O.D. | < 10 | < 10 | < 10 | < 10 | < 10 | < 10 | < 10 | < 10 | < 10 | < 10 |
| pH[1,2] | 7.33 | 7.39 | 7.31 | 7.41 | 7.37 | 7.39 | 7.46 | 7.47 | 7.45 | 7.42 |
| Conductivity[1,3] | 524 | 588 | 585 | 547 | 553 | 597 | 570 | 529 | 526 | 575 |
| T.O.C.[1] | < 1 | 1 | < 1 | < 1 | < 1 | < 1 | < 1 | < 1 | < 1 | < 1 |
| T.O.X.[1] | < 10 | < 10 | < 50 | < 10 | < 10 | 26.50 | < 10 | < 10 | < 10 | < 10 |
| Coliform[7] | < 2 | < 2 | < 2 | 3 | < 2 | < 2 | 37 | < 2 | < 2 | < 2 |
| Alachlor[4] | < 2.0 | < 2.0 | < 2.0 | < 2.0 | < 2.0 | < 2.0 | < 2.0 | < 2.0 | < 2.0 | < 2.0 |
| Lindane[4] | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 |
| Endrin[4] | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 |
| Methoxychlor[4] | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 |
| Toxaphene[4] | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 |
| 2,4-D[4] | < 1.0 | < 1.0 | < 1.0 | < 1.0 | < 1.0 | < 1.0 | < 1.0 | < 1.0 | < 1.0 | < 1.0 |
| 2,4,5-TP,Silvex[4] | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 |
| VOC's | | | | | | | | | | |
| Acetone[4] | 1,040 | 24,500.0 | ... | ... | ... | 30.8 | 34.2 | ... | 40.5 | ... |
| Cyclohexane[4] | 5,000 | 900.0 | ... | ... | ... | 12.0 | ... | 42 | 12.5 | ... |
| 1,1,1 Trichloro-ethane[4] | ... | ... | ... | ... | ... | ... | 87 | ... | ... | ... |
| 1,1 Dichloro-ethane[4] | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Gross Alpha[5] | < 1 | < 1 | < 1 | < 1 | < 1 | < 1 | 29 | 42 | 43 | 3 |
| Gross Beta[5] | 3 | < 3 | 4 | 16 | 4 | 4 | 30 | 87 | 69 | 18 |
| Radium[5] | < 1 | < 1 | < 1 | < 1 | < 1 | < 1 | < 1 | < 1 | < 1 | < 1 |
| Uranium[11] | 0.0008 | 0.001 | 0.0029 | 0.0008 | 0.0013 | 0.0 | 0.37 | 0.33 | 551 | 0.054 |

## SHALLOW (TILL) FMPC GROUNDWATER SAMPLING RESULTS, SIXTH ROUND, (All results in ppm except as noted)

| Well location | 1012 | 1019 | 1020 | 1021 | 1022 | 1060 |
|---|---|---|---|---|---|---|
| Chloride | 110.0 | 420.0 | 4.0 | 14.0 | 90.0 | 20.0 |
| Iron | 0.064 | 1.270 | 0.098 | 0.450 | 0.130 | < 0.050 |
| Manganese | < 0.015 | 1.500 | 0.390 | 0.980 | 2.130 | < 0.015 |
| Phenols | < 0.005 | < 0.005 | 0.005 | < 0.005 | 0.005 | 0.010 |
| Sodium | 226.000 | 418.000 | 2.670 | 10.000 | 22.900 | 20.900 |
| Sulfate | 4.0 | 280.0 | 40.0 | 220.0 | 410.0 | 84.0 |
| Silver | < 0.030 | < 0.030 | < 0.030 | < 0.030 | < 0.030 | < 0.030 |
| Arsenic | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | 0.003 | < 0.0025 |
| Barium | < 0.200 | < 0.200 | < 0.200 | < 0.200 | < 0.200 | < 0.200 |
| Calcium | 17.600 | 456.000 | 77.300 | 119.000 | 323.000 | 99.200 |
| Cadmium | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 |
| Cyanide | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | 0.005 |
| Chromium | | | | | | |
| -Total | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 |
| - Hexavalent | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 |
| Copper | < 0.025 | < 0.025 | < 0.025 | < 0.025 | < 0.025 | < 0.025 |
| Fluoride | 0.76 | 0.30 | 1.13 | 0.94 | 0.61 | 0.61 |
| Mercury | < 0.0002 | < 0.0002 | < 0.0003 | < 0.0002 | 0.0003 | < 0.0002 |
| Potassium | 12.200 | 1.950 | 0.970 | 1.300 | 4.220 | 18.200 |
| Magnesium | 43.000 | 165.000 | 19.700 | 55.000 | 135.000 | 30.200 |
| Nickel | < 0.005 | 0.010 | < 0.005 | < 0.005 | < 0.005 | < 0.005 |
| Nitrate | < 0.02 | 0.06 | 0.56 | 0.42 | 0.35 | 1.14 |
| Lead | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 |
| Phosphorus | < 0.02 | 0.11 | 0.13 | 0.28 | 0.13 | 0.09 |
| Selenium | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 |
| Zinc | < 0.020 | < 0.020 | < 0.020 | < 0.020 | < 0.020 | < 0.020 |
| T.D.S. | 642 | 2480 | 344 | 780 | 1840 | 484 |
| C.O.D. | < 10 | 25 | 14 | 17 | 85 | < 10 |
| pH[1,2] | 7.76 | 6.65 | 7.26 | 7.23 | 6.92 | 7.66 |
| Conductivity[1,3] | 1120 | 5310 | 510 | 857 | 2240 | 837 |
| T.O.C.[1] | < 1 | 5.00 | 4.75 | 5.75 | 7.00 | 3.25 |
| T.O.X.[1,4] | < 10 | 210 | 28 | 10 | 32 | < 10 |
| Coliform[7] | < 2 | 350 | 250 | 1000 | < 2 | 325 |
| Alachlor[4] | < 2.0 | < 2.0 | < 2.0 | < 2.0 | < 2.0 | < 2.0 |
| Lindane[4] | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 |
| Endrin[4] | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 |
| Methoxychlor[4] | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 |
| Toxaphene[4] | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 |
| 2,4-D[4] | < 1.0 | < 1.0 | < 1.0 | < 1.0 | < 1.0 | < 1.0 |
| 2,4,5-TP,Silvex | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 |
| VOC's | | | | | | |
| 1,1,2,2-Tetrachloroethane[4] | | 1.54 | ... | ... | ... | ... |
| Cloroethene[4] | ... | 0.87 | ... | ... | ... | ... |
| Bromoform[4] | ... | 0.91 | ... | ... | ... | ... |
| cis-1,2-Dichloroethene[4] | ... | 29.50 | ... | ... | ... | ... |
| 1,1 Dichlorethane[4] | ... | 15.00 | ... | ... | ... | ... |
| 1,2-Dichlorobenzene[4] | ... | 0.83 | ... | ... | ... | ... |
| Gross Alpha[5] | < 1 | 7 | 5 | 964 | 149 | < 1 |
| Gross Beta[5] | 7 | 77 | 12 | 3310 | 988 | 24 |
| Radium 228[5] | < 1 | < 1 | < 1 | 23 | 4 | < 1 |
| Uranium[11] | 1.0 | 40 | < 1.0 | 6440 | 4200 | < 1.0 |

## SAND AND GRAVEL AQUIFER FMPC GROUNDWATER SAMPLING RESULTS INSIDE PRODUCTION AREA, SIXTH ROUND, (All results in ppm except as noted) page 1 of 2

| Well location | 3001 | 4001 | 3003 | 2004 | 2004 (DUP) | 3005 | 3008 | 4008 | 3010 | 2013 | 2013 (DUP) | 3013 | 2019 | 3019 | 2021 | 2022 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Chloride | 18.0 | 20.0 | 21.0 | 25.0 | 24.0 | 18.0 | 18.0 | 12.0 | 85.0 | 26.0 | 27.0 | 64.0 | 46.0 | 52.0 | 43.0 | 89.0 |
| Iron | 2.010 | 4.790 | 0.952 | 0.183 | 0.179 | 2.060 | 6.110 | 2.540 | < 0.050 | 2.530 | 2.510 | 6.770 | < 0.050 | < 0.050 | < 0.050 | < 0.050 |
| Manganese | 0.596 | 0.361 | 0.385 | < 0.015 | < 0.015 | 0.502 | 0.438 | 0.387 | 4.620 | 0.176 | 0.186 | 0.341 | < 0.015 | 2.370 | < 0.015 | < 0.015 |
| Phenols | < 0.005 | < 0.005 | < 0.005 | 0.006 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 |
| Sodium | 12.200 | 15.300 | 12.400 | 14.000 | 14.400 | 9.000 | 11.700 | 13.300 | 132.000 | 12.900 | 13.800 | 46.100 | 26.600 | 45.100 | 57.600 | 32.200 |
| Sulfate | 68.0 | 13.0 | 92.0 | 44.0 | 52.0 | 72.0 | 44.0 | 9.0 | 780.0 | 116.0 | 112.0 | 300.0 | 92.0 | 400.0 | 88.0 | 108.0 |
| Silver | < 0.030 | < 0.030 | < 0.030 | < 0.030 | < 0.030 | < 0.030 | < 0.030 | < 0.030 | < 0.030 | < 0.030 | < 0.030 | < 0.030 | < 0.030 | < 0.030 | < 0.030 | < 0.030 |
| Arsenic | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.005 | < 0.0025 | 0.003 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 |
| Barium | < 0.200 | < 0.200 | < 0.200 | < 0.200 | < 0.200 | < 0.200 | < 0.200 | < 0.200 | < 0.200 | <0.200 | < 0.200 | < 0.200 | < 0.200 | < 0.200 | < 0.200 | < 0.200 |
| Calcium | 95.500 | 82.200 | 84.100 | 81.600 | 83.000 | 94.900 | 50.000 | 8.000 | 359.000 | 8.000 | 109.000 | 182.000 | 131.000 | 201.000 | 167.000 | 144.000 |
| Cadmium | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 |
| Cyanide | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | 0.006 | < 0.005 | < 0.005 | 0.006 | < 0.005 | < 0.005 |
| Chromium | | | | | | | | | | | | | | | | |
| -Total | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | 0.007 | < 0.005 | < 0.005 |
| -Hexavalent | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.007 | < 0.005 | < 0.005 |
| Copper | < 0.025 | < 0.025 | < 0.025 | < 0.025 | < 0.025 | < 0.025 | < 0.025 | < 0.025 | < 0.025 | < 0.025 | < 0.025 | < 0.025 | < 0.025 | < 0.025 | < 0.025 | < 0.025 |
| Fluoride | 0.11 | 0.11 | 1.64 | 0.39 | 0.32 | 0.09 | 0.16 | 0.16 | 0.10 | 0.11 | 0.13 | 0.20 | 0.17 | 0.16 | 0.16 | 0.46 |
| Mercury | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 |
| Potassium | 2.040 | 0.888 | 2.700 | 2.810 | 2.830 | 2.080 | 2.760 | 1.220 | 14.300 | 2.590 | 2.630 | 4.220 | 3.420 | 6.160 | 7.280 | 4.840 |
| Magnesium | 26.600 | 23.500 | 23.400 | 21.000 | 21.200 | 26.400 | 24.800 | 21.900 | 58.400 | 27.800 | 27.600 | 20.400 | 30.500 | 25.100 | 28.400 | 46.800 |
| Nickel | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | 0.009 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | 0.008 | < 0.005 | < 0.005 |
| Nitrate | < 0.02 | < 0.02 | < 0.02 | 0.63 | 0.63 | < 0.02 | < 0.02 | < 0.02 | 71.00 | < 0.02 | < 0.02 | < 0.02 | 34.20 | 0.13 | 76.70 | 52.00 |
| Lead | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 |
| Phosphorus | < 0.02 | 0.08 | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 | 0.07 | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 |

## SAND AND GRAVEL AQUIFER FMPC GROUNDWATER SAMPLING RESULTS INSIDE PRODUCTION AREA, SIXTH ROUND, (All results in ppm except as noted) page 2 of 2

| Well location | 3001 | 4001 | 3003 | 2004 | 2004 (DUP) | 3005 | 3008 | 4008 | 3010 | 2013 | 2013 (DUP) | 3013 | 2019 | 3019 | 2021 | 2022 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Selenium | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 |
| Zinc | < 0.020 | 0.402 | < 0.020 | < 0.020 | < 0.020 | < 0.020 | < 0.020 | 0.226 | < 0.020 | 0.028 | < 0.020 | < 0.020 | < 0.020 | < 0.020 | < 0.020 | 0.028 |
| T.D.S. | 416 | 352 | 404 | 380 | 336 | 464 | 292 | 344 | 2000 | 448 | 608 | 860 | 712 | 908 | 988 | 864 |
| C.O.D. | < 10 | < 10 | 17 | < 10 | < 10 | < 10 | < 10 | < 10 | < 10 | < 10 | < 10 | < 10 | < 10 | < 10 | < 10 | < 10 |
| pH[1,2] | 7.43 | 7.39 | 7.36 | 7.39 | 7.38 | 7.30 | 7.46 | 7.45 | 6.86 | 7.17 | 7.16 | 7.00 | 7.32 | 6.98 | 7.26 | 7.27 |
| Conductivity[1,3] | 630 | 590 | 575 | 558 | 558 | 633 | 437 | 528 | 2350 | 775 | 765 | 1310 | 960 | 1180 | 1280 | 1220 |
| T.O.C.[1] | < 1 | < 1 | 1 | 1 | < 1 | < 1 | < 1 | < 1 | < 1 | 1.75 | 1.78 | 3.25 | 1.00 | 1.00 | 1.00 | 1.00 |
| T.O.X.[1,4] | 39 | < 10 | 51 | 54 | < 10 | 29 | < 10 | < 10 | < 10 | < 10 | 64 | 38 | 143 | < 10 | < 10 | 88 |
| Coliform[7] | < 2 | < 2 | 180 | 9 | 23 | < 2 | < 2 | < 2 | < 2 | < 2 | < 2 | 22 | < 2 | < 2 | < 2 | < 2 |
| Alachlor[4] | < 2.0 | < 2.0 | < 2.0 | < 2.0 | < 2.0 | < 2.0 | < 2.0 | < 2.0 | < 2.0 | < 2.0 | < 2.0 | < 2.0 | < 2.0 | < 2.0 | < 2.0 | < 2.0 |
| Lindane[4] | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 |
| Endrin[4] | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 |
| Methoxychlor[4] | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 |
| Toxaphene[4] | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 |
| 2,4-D[4] | < 1.0 | < 1.0 | < 1.0 | < 1.0 | < 1.0 | < 1.0 | < 1.0 | < 1.0 | < 1.0 | < 1.0 | < 1.0 | < 1.0 | < 1.0 | < 1.0 | < 1.0 | < 1.0 |
| 2,4,5-TP,Silvex[4] | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 |
| Gross Alpha[5] | 4 | < 1 | 2980 | 2 | 3 | 2 | < 1 | < 1 | < 1 | < 1 | < 1 | < 1 | 9 | 2 | 31 | 3 |
| Gross Beta[5] | 15 | < 3 | 14,100 | 17 | 19 | 9 | 16 | 7 | 62 | 5 | 6 | 10 | 1290 | 12 | 2770 | 1220 |
| Radium 226[5] | < 1 | < 1 | 16 | < 1 | < 1 | < 1 | < 1 | < 1 | < 1 | < 1 | < 1 | < 1 | < 1.0 | < 1.0 | < 1.0 | < 1.0 |
| Radium 228[5] | < 1 | < 1 | 294 | < 1 | < 1 | < 1 | ... | ... | ... | ... | ... | ... | < 1.0 | < 1.0 | 12.0 | < 1.0 |
| Strontium 90[5] | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | < 1.0 | < 1.0 | 22.0 | < 1.0 |
| Uranium[11] | < 1 | < 1 | 11,700 | < 1 | < 1 | < 1 | < 1.0 | < 1.0 | < 1.0 | < 1.0 | < 1.0 | < 1.0 | 7.0 | < 1.0 | 9.0 | < 1.0 |

**GROUNDWATER SAMPLING RESULTS**
**FMPC PLANT PRODUCTION WELLS,**
**SIXTH ROUND,** (All results in ppm except as noted)

| Well Location | 4101 | 4102 | 4103 | 4103(DUP) |
|---|---|---|---|---|
| Chloride | 40.0 | 32.0 | 13.0 | 13.0 |
| Iron | 5.700 | 3.600 | 2.630 | 2.650 |
| Manganese | 0.423 | 0.400 | 0.389 | 0.385 |
| Phenols | < 0.005 | < 0.005 | < 0.005 | < 0.005 |
| Sodium | 37.200 | 20.000 | 11.900 | 11.700 |
| Sulfate | 140.0 | 36.0 | 32.0 | 40.0 |
| Silver | < 0.030 | < 0.030 | < 0.030 | < 0.030 |
| Arsenic | < 0.0025 | < 0.0025 | 0.003 | 0.003 |
| Barium | < 0.200 | < 0.200 | < 0.200 | < 0.200 |
| Calcium | 126.000 | 103.000 | 84.600 | 85.500 |
| Cadmium | < 0.001 | < 0.001 | < 0.001 | < 0.001 |
| Cyanide | < 0.005 | < 0.005 | < 0.005 | 0.006 |
| Chromium | | | | |
| -Total | < 0.005 | < 0.005 | < 0.005 | < 0.005 |
| -Hexavalent | < 0.005 | < 0.005 | < 0.005 | < 0.005 |
| Copper | < 0.025 | < 0.025 | < 0.025 | < 0.025 |
| Fluoride | 0.15 | 0.12 | 0.18 | 0.20 |
| Mercury | < 0.002 | < 0.002 | < 0.002 | < 0.002 |
| Potassium | 4.690 | 1.800 | 1.370 | 1.790 |
| Magnesium | 34.900 | 29.300 | 20.300 | 20.800 |
| Nickel | < 0.005 | < 0.005 | < 0.005 | < 0.005 |
| Nitrate | < 0.02 | < 0.02 | < 0.02 | < 0.02 |
| Lead | < 0.005 | < 0.005 | < 0.005 | < 0.005 |
| Phosphorus | 0.12 | 0.11 | 0.07 | < 0.02 |
| Selenium | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 |
| Zinc | < 0.020 | < 0.020 | < 0.020 | < 0.020 |
| T.D.S. | 604 | 436 | 352 | 360 |
| C.O.D. | < 10 | < 10 | < 10 | < 10 |
| pH[1,2] | 7.26 | 7.37 | 7.35 | 7.38 |
| Conductivity[1,3] | 1020 | 773 | 566 | 571 |
| T.O.C.[1] | 1 | 1 | 2.25 | 2.25 |
| T.O.X.[1,4] | 16 | 19 | < 10 | < 10 |
| Coliform[7] | < 2 | < 2 | < 2 | < 2 |
| Alachlor[4] | < 2.0 | < 2.0 | < 2.0 | < 2.0 |
| Lindane[4] | < 0.2 | < 0.2 | < 0.2 | < 0.2 |
| Endrin[4] | < 0.2 | < 0.2 | < 0.2 | < 0.2 |
| Methoxychlor[4] | < 0.2 | < 0.2 | < 0.2 | < 0.2 |
| Toxaphene[4] | < 0.5 | < 0.5 | < 0.5 | < 0.5 |
| 2,4-D[4] | < 1.0 | < 1.0 | < 1.0 | < 1.0 |
| 2,4,5-TP-Silvex | < 0.5 | < 0.5 | < 0.5 | < 0.5 |
| Gross Alpha[5] | < 1 | < 1 | < 1 | < 1 |
| Gross Beta[5] | 6 | 4 | < 3 | < 3 |
| Radium[5] | < 1 | < 1 | < 1 | < 1 |
| Uranium[11] | < 1.0 | < 1.0 | < 1.0 | < 1.0 |

## SAND AND GRAVEL AQUIFER FMPC GROUNDWATER SAMPLING RESULTS OUTSIDE PRODUCTION AREA, SIXTH ROUND, (All results in ppm except as noted) page 1 of 4

| Well location | 3009 | 2011 | 3014 | 2015 | 4015 | 2016 | 3016 | 2017 | 3017 |
|---|---|---|---|---|---|---|---|---|---|
| Chloride | 23.0 | 20.0 | 21.0 | 19.0 | 27.0 | 24.0 | 23.0 | 33.0 | 21.0 |
| Iron | 0.142 | 2.360 | 0.907 | < 0.050 | 2.730 | 0.200 | < 0.050 | < 0.050 | 1.640 |
| Manganese | 0.067 | 0.154 | 0.093 | < 0.015 | 0.343 | 0.025 | < 0.015 | 0.122 | 0.267 |
| Phenols | 0.006 | < 0.005 | < 0.005 | < 0.005 | 0.005 | < 0.005 | 0.008 | < 0.005 | < 0.005 |
| Sodium | 12.700 | 10.500 | 13.000 | 11.000 | 7.190 | 15.000 | 12.900 | 10.600 | 8.900 |
| Sulfate | 64.0 | 76.0 | 60.0 | 60.0 | 88.0 | 64.0 | 68.0 | 100.0 | 76.0 |
| Silver | < 0.030 | < 0.030 | < 0.030 | < 0.030 | < 0.030 | < 0.030 | < 0.030 | < 0.030 | < 0.030 |
| Arsenic | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | 0.003 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 |
| Barium | < 0.200 | < 0.200 | < 0.200 | < 0.200 | < 0.200 | < 0.200 | < 0.200 | < 0.200 | < 0.200 |
| Calcium | 84.700 | 99.300 | 105.000 | 77.800 | 113.000 | 89.900 | 79.400 | 124.000 | 95.100 |
| Cadmium | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 |
| Cyanide | < 0.005 | < 0.005 | < 0.005 | < 0.005 | 0.006 | < 0.005 | < 0.005 | < 0.005 | < 0.005 |
| Chromium | | | | | | | | | |
| -Total | < 0.005 | < 0.005 | 0.018 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 |
| -Hexavalent | < 0.005 | < 0.005 | < 0.010 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 |
| Copper | 0.050 | < 0.025 | 0.025 | < 0.025 | < 0.025 | 0.026 | < 0.025 | < 0.025 | < 0.025 |
| Fluoride | 0.20 | 0.26 | 0.13 | 0.18 | 0.18 | 0.16 | 0.18 | 0.13 | 0.16 |
| Mercury | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0003 | < 0.0003 | < 0.0002 | < 0.0002 |
| Potassium | 2.060 | 0.910 | 2.220 | 2.440 | 1.640 | 2.750 | 1.990 | 2.000 | 1.980 |
| Magnesium | 24.100 | 25.700 | 29.500 | 20.400 | 25.100 | 23.700 | 22.500 | 26.600 | 20.200 |
| Nickel | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 |
| Nitrate | 1.54 | < 0.02 | 1.46 | 1.98 | < 0.02 | 0.98 | 1.30 | < 0.02 | < 0.02 |
| Lead | < 0.005 | < 0.005 | 0.006 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 |
| Phosphorus | 0.08 | < 0.02 | < 0.02 | < 0.02 | < 0.02 | 0.39 | 0.04 | < 0.02 | < 0.02 |

## SAND AND GRAVEL AQUIFER FMPC GROUNDWATER SAMPLING RESULTS OUTSIDE PRODUCTION AREA, SIXTH ROUND, (All results in ppm except as noted) page 2 of 4

| Well location | 2018 | 3018 | 3018 (DUP) | 2020 | 3020 | SW-2 | 2060 | 2061 | 3062 |
|---|---|---|---|---|---|---|---|---|---|
| Chloride | 8.0 | 12.0 | 12.0 | 22.0 | 23.0 | 44.0 | 22.0 | 19.0 | 24.0 |
| Iron | < 0.050 | 0.799 | 0.187 | < 0.050 | 1.110 | < 0.050 | < 0.050 | < 0.050 | 1.540 |
| Manganese | < 0.015 | 0.056 | 0.030 | 0.027 | 0.185 | 0.151 | < 0.015 | < 0.015 | 0.389 |
| Phenols | < 0.005 | 0.015 | 0.019 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | 0.016 | < 0.005 |
| Sodium | 5.500 | 7.100 | 6.600 | 15.300 | 12.300 | 19.200 | 14.300 | 10.100 | 10.600 |
| Sulfate | 44.0 | 68.0 | 64.0 | 64.0 | 88.0 | 76.0 | 60.0 | 52.0 | 68.0 |
| Silver | < 0.030 | < 0.030 | < 0.030 | < 0.030 | < 0.030 | < 0.030 | < 0.030 | < 0.030 | < 0.030 |
| Arsenic | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 |
| Barium | < 0.200 | < 0.200 | < 0.200 | < 0.200 | < 0.200 | < 0.200 | < 0.200 | < 0.200 | < 0.200 |
| Calcium | 105.000 | 83.500 | 90.000 | 83.500 | 97.100 | 109.000 | 93.300 | 89.200 | 109.000 |
| Cadmium | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 | < 0.001 |
| Cyanide | < 0.005 | < 0.005 | < 0.005 | 0.006 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 |
| Chromium | | | | | | | | | |
| -Total | < 0.005 | 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 |
| -Hexavalent | < 0.005 | 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 |
| Copper | < 0.025 | 0.025 | < 0.025 | < 0.025 | < 0.025 | < 0.025 | < 0.025 | < 0.025 | < 0.025 |
| Fluoride | 0.21 | 0.21 | 0.23 | 0.22 | 0.13 | 0.17 | 0.22 | 0.17 | 0.16 |
| Mercury | < 0.0002 | < 0.0002 | 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 | < 0.0002 |
| Potassium | 1.430 | 0.632 | 0.711 | 2.520 | 2.130 | 3.100 | 3.190 | 3.160 | 2.810 |
| Magnesium | 25.700 | 32.000 | 32.900 | 19.400 | 23.800 | 28.500 | 21.700 | 20.900 | 23.100 |
| Nickel | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | 0.006 | < 0.005 |
| Nitrate | 1.24 | < 0.02 | < 0.02 | 2.84 | < 0.02 | 1.93 | 2.04 | 2.21 | < 0.02 |
| Lead | < 0.005 | 0.007 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 |
| Phosphorus | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 |

## SAND AND GRAVEL AQUIFER FMPC GROUNDWATER SAMPLING RESULTS OUTSIDE PRODUCTION AREA, SIXTH ROUND, (All results in ppm except as noted) page 3 of 4

| Well location | 3009 | 2011 | 3014 | 2015 | 4015 | 2016 | 3016 | 2017 | 3017 |
|---|---|---|---|---|---|---|---|---|---|
| Selenium | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 |
| Zinc | < 0.020 | < 0.020 | < 0.020 | < 0.020 | 0.092 | < 0.020 | < 0.020 | < 0.020 | < 0.020 |
| T.D.S. | 364 | 444 | 346 | 335 | 490 | 336 | 332 | 527 | 420 |
| C.O.D. | < 10 | < 10 | < 10 | < 10 | < 10 | < 10 | < 10 | < 10 | < 10 |
| pH[1,2] | 7.57 | 7.38 | 7.67 | 7.45 | 7.44 | 7.49 | 7.53 | 7.13 | 7.26 |
| Conductivity[1,3] | 540 | 709 | 530 | 561 | 620 | 560 | 540 | 775 | 633 |
| T.O.C.[1] | < 1.00 | 2.25 | 1.75 | 2.25 | < 1.00 | 1.00 | 1.00 | 3.25 | 1.25 |
| T.O.X.[1,4] | 16 | 10 | 98 | 68 | < 10 | < 10 | < 10 | 47 | 21 |
| Coliform[7] | 31 | < 2 | 9900 | < 2 | < 1 | < 1 | 4 | < 2 | < 2 |
| Alachlor[4] | < 2.0 | < 2.0 | < 2.0 | < 2.0 | < 2.0 | < 2.0 | < 2.0 | < 2.0 | < 2.0 |
| Lindane[4] | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 |
| Endrin[4] | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 |
| Methoxychlor[4] | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 |
| Toxaphene[4] | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 |
| 2,4-D[4] | < 1.0 | < 1.0 | < 1.0 | < 1.0 | < 1.0 | < 1.0 | < 1.0 | < 1.0 | < 1.0 |
| 2,4,5-TP, Silvex[4] | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 |
| VOC's | | | | | | | | | |
| 1,1,1 Trichloro-ethane[4] | ... | ... | ... | 5.13 | ... | ... | ... | ... | ... |
| Gross Alpha[5] | < 1 | < 1 | 7 | 35 | < 1 | 5 | 3 | < 1 | < 1 |
| Gross Beta[5] | 18 | < 3 | 17 | 95 | 4 | 12 | 17 | < 3 | < 3 |
| Radium-226[5] | < 1.0 | < 1.0 | < 1.0 | < 1.0 | < 1.0 | < 1.0 | < 1.0 | < 1.0 | < 1.0 |
| Uranium[11] | < 1.0 | < 1.0 | 13.0 | 269.0 | < 1.0 | < 1.0 | < 1.0 | < 1.0 | < 1.0 |

## SAND AND GRAVEL AQUIFER FMPC GROUNDWATER SAMPLING RESULTS OUTSIDE PRODUCTION AREA, SIXTH ROUND, (All results in ppm except as noted) page 4 of 4

| Well location | 2018 | 3018 | 3018 (DUP) | 2020 | 3020 | SW-2 | 2060 | 2061 | 3062 |
|---|---|---|---|---|---|---|---|---|---|
| Selenium | < 0.0025 | < 0.0025 | < 0.0025 | < 0.005 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 | < 0.0025 |
| Zinc | < 0.020 | < 0.020 | < 0.020 | < 0.020 | 0.020 | 0.066 | 0.359 | 0.095 | 0.022 |
| T.D.S. | 383 | 368 | 408 | 376 | 400 | 531 | 444 | 384 | 444 |
| C.O.D. | < 10 | < 10 | < 10 | < 10 | < 10 | < 10 | 20 | < 10 | 15 |
| pH[1,2] | 7.37 | 7.36 | 7.36 | 7.45 | 7.36 | 7.38 | 7.49 | 7.56 | 7.44 |
| Conductivity[1,3] | 560 | 570 | 590 | 551 | 561 | 690 | 580 | 530 | 600 |
| T.O.C.[1] | 2.00 | < 1.00 | < 1.00 | < 1.00 | 2.25 | < 1.00 | < 1.00 | < 1.00 | < 1.00 |
| T.O.X.[1,4] | 24 | 18 | 25 | 22 | < 10 | < 10 | < 10 | < 10 | 39 |
| Coliform[7] | < 2 | 26 | 14 | 3 | < 2 | < 2 | 1 | 29 | < 2 |
| Alachlor[4] | < 2.0 | < 2.0 | < 2.0 | < 2.0 | < 2.0 | < 2.0 | < 2.0 | < 2.0 | < 2.0 |
| Lindane[4] | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 |
| Endrin[4] | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 |
| Methoxychlor[4] | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 | < 0.2 |
| Toxaphene[4] | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 |
| 2,4-D[4] | < 1.0 | < 1.0 | < 1.0 | < 1.0 | < 1.0 | < 1.0 | < 1.0 | < 1.0 | < 1.0 |
| 2,4,5-TP, Silvex[4] | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 | < 0.5 |
| Gross Alpha[5] | < 1 | < 1 | < 1 | < 1 | < 1 | 1 | 59 | 59 | 10 |
| Gross Beta[5] | 7 | 12 | 14 | 21 | 4 | 17 | 104 | 99 | 23 |
| Radium-226[5] | < 1.0 | < 1.0 | < 1.0 | < 1.0 | < 1.0 | < 1 | < 1 | 1 | < 1 |
| Uranium[11] | < 1.0 | < 1.0 | < 1.0 | < 1.0 | < 1.0 | 0.0 | 396.0 | 319.0 | 204.0 |

# STATISTICAL ANALYSES RESULTS

REPORT ALL PARAMETERS FOR EACH WELL
(FOR ALL ROUNDS)

---- ALL CONCENTRATIONS IN PPM ----

| WELL | PARAMETER | ROUND1 | ROUND2 | ROUND3 | ROUND4 |
|---|---|---|---|---|---|
| 1027 | | | | | |
| | CS-137 | <20 | <20 | <20 | <20 |
| | NP-237 | <1.0 | <1.0 | <1.0 | <1.0 |
| | PU-238 | <1.0 | <1.0 | <1.0 | <1.0 |
| | PU-239/240 | <1.0 | <1.0 | <1.0 | <1.0 |
| | RA-226 | 1.5 0.7 | <1.0 | <1.0 | <1.0 |
| | RA-228 | <3.0 | <3.0 | <3.0 | <3.0 |
| | RU-106 | <150 | <150 | <150 | <150 |
| | SR-90 | <5.0 | <5.0 | <5.0 | <5.0 |
| | TC-99 | <30.0 | <30.0 | <30.0 | <30.0 |
| | TH-228 | 1.2 0.4 | <1.0 | <1.0 | <1.0 |
| | TH-230 | <1.0 | <1.0 | <1.0 | <1.0 |
| | TH-232 | <1.0 | <1.0 | <1.0 | <1.0 |
| | TH-TOTAL * | | <3 | <3 | <3 |
| | U-234 | <1.0 | <1.0 | <1.0 | <1.0 |
| | U-235/236 | <1.0 | <1.0 | <1.0 | <1.0 |
| | U-238 | <1.0 | <1.0 | <1.0 | <1.0 |
| | U-TOTAL * | 1 1 | <1 | 2 1 | <1 |
| | Ammonia | .210000000 | .400000000 | .100000000U | .100000000U |
| | Arsenic | .200000000U | .010000000U | .002000000U | .002000000U |
| | Barium | .051000000 | .200000000U | .037000000 | .077000000 |
| | Cadmium | .005000000U | .005000000U | .002000000U | .009000000 |
| | Calcium | 105.000000000 | 130.000000000 | 67.500000000 | 125.000000000 |
| | Chloride | 8.800000000 | 9.600000000 | 7.900000000 | 3.000000000 |
| | Chromium | .020000000U | .010000000U | .020000000U | .030000000 |
| | Copper | .010000000U | .030000000U | .010000000U | .014000000 |
| | Fluoride | 1.200000000 | 1.700000000 | 1.100000000 | .960000000 |
| | Iron | .300000000 | 2.100000000 | .130000000 | .106000000 |
| | Lead | .050000000U | .005000000U | .002000000U | .002000000U |
| | Magnesium | 38.500000000 | 45.000000000 | 24.400000000 | 48.300000000 |
| | Manganese | .081000000 | .070000000 | .077000000 | .126000000 |
| | Mercury | .000200000U | .000300000U | .000200000U | .002400000 |
| | Molybdenum | .020000000U | .050000000U | .020000000U | .020000000U |
| | Nickel | .022000000U | .040000000U | .020000000U | .020000000 |
| | Nitrate | | | | .100000000U |
| | Nitrates | .300000000 | .130000000 | .100000000U | |
| | Phenols | .020000000 | .050000000U | .011000000 | .010000000U |
| | Phosphorus (black, white, red, yell | .100000000 | | .134000000 | .090000000 |
| | Potassium | 1.160000000 | 5.000000000U | 1.230000000 | 1.220000000 |
| | Selenium | .200000000U | .005000000U | .002000000U | .002000000U |
| | Silver | .020000000U | .010000000U | .020000000U | .000500000U |
| | Sodium | 9.020000000 | 12.000000000 | 6.610000000 | 13.800000000 |
| | Sulfate | 60.000000000 | 140.000000000 | 96.700000000 | 432.000000000 |
| | Total Kjeldahl Nitrogen | | 15.000000000U | .148000000 | .202000000 |
| | Total Organic Halides | | | .050000000U | .050000000U |
| | Total Organic Nitrogen | .100000000 | | .148000000 | .202000000 |

REPORT ALL PARAMETERS FOR EACH WELL
(FOR ALL ROUNDS)

---- ALL CONCENTRATIONS IN PPM ----

| PARAMETER | ROUND1 | | ROUND2 | | ROUND3 | | ROUND4 | |
|---|---|---|---|---|---|---|---|---|
| 1052 | | | | | | | | |
| CS-137 | | <20 | | <20 | | <20 | | <20 |
| NP-237 | | <1.0 | | <1.0 | | <1.0 | | <1.0 |
| PU-238 | | <1.0 | | <1.0 | | <1.0 | | <1.0 |
| PU-239/240 | | <1.0 | | <1.0 | | <1.0 | | <1.0 |
| RA-226 | | <1.0 | | <1.0 | | <1.0 | | <1.0 |
| RA-228 | | <3.0 | | <3.0 | | <3.0 | | <3.0 |
| RU-106 | | <150 | | <150 | | <150 | | <150 |
| SR-90 | | <5.0 | | <5.0 | | <5.0 | | <5.0 |
| TC-99 | | <30.0 | | <30.0 | | <30.0 | | <30.0 |
| TH-228 | | <1.0 | | <1.0 | | <1.0 | | <1.0 |
| TH-230 | | <1.0 | | <1.0 | | <1.0 | | <1.0 |
| TH-232 | | <1.0 | | <1.0 | | <1.0 | | <1.0 |
| TH-TOTAL * | | | | <3 | | <6 | | <3 |
| U-234 | | <1.0 | 1.5 | 0.4 | | <1.0 | 4.0 | 0.7 |
| U-235/236 | | <1.0 | | <1.0 | | <1.0 | | <1.0 |
| U-238 | 1.2 | 0.5 | | <1.0 | | <1.0 | 1.7 | 0.4 |
| U-TOTAL * | 2 | 1 | 3 | 1 | 2 | 1 | 6 | 1 |
| Ammonia | | .100000000U | | .100000000U | | .100000000U | | .300000000 |
| Arsenic | | .200000000U | | .010000000U | | .002000000U | | .003000000U |
| Barium | | .112000000 | | .200000000U | | .081000000 | | .057000000 |
| Cadmium | | .005000000U | | .005000000U | | .002500000 | | .005000000U |
| Calcium | | 91.500000000 | | 100.000000000 | | 105.000000000 | | 110.000000000 |
| Chloride | | 5.800000000 | | 4.000000000 | | 3.800000000 | | 5.900000000 |
| Chromium | | .020000000U | | .010000000U | | .020000000U | | .020000000 |
| Copper | | .020000000U | | .030000000U | | .010000000U | | .010000000U |
| Fluoride | | 1.350000000 | | 1.300000000 | | .920000000 | | .900000000 |
| Iron | | .005000000U | | .100000000U | | .005000000U | | .060000000 |
| Lead | | .050000000U | | .005000000U | | .002000000U | | .002000000U |
| Magnesium | | 36.400000000 | | 42.000000000 | | 39.200000000 | | 42.000000000 |
| Manganese | | .075000000 | | .080000000 | | .108000000 | | .009000000 |
| Mercury | | .000200000U | | .000300000U | | .000200000U | | .000200000 |
| Molybdenum | | .020000000U | | .050000000U | | .020000000U | | .020000000 |
| Nickel | | .020000000U | | .040000000U | | .020000000U | | .030000000U |
| Nitrate | | | | | | | | .110000000 |
| Nitrates | | .100000000U | | .300000000 | | .037000000 | | |
| Phenols | | .010000000U | | .040000000 | | .015000000 | | .005000000 |
| Phosphorus (black, white, red, yell | | .385000000 | | .200000000 | | .026000000 | | .640000000 |
| Potassium | | 1.620000000 | | 5.000000000U | | 1.230000000 | | 1.400000000 |
| Selenium | | .200000000U | | .005000000U | | .002000000U | | .005000000U |
| Silver | | .010000000U | | .010000000U | | .010000000U | | .010000000U |
| Sodium | | 6.860000000 | | 9.000000000 | | 7.830000000 | | 84.000000000 |
| Sulfate | | 15.000000000 | | 2.000000000U | | 34.800000000 | | 85.000000000 |
| Total Kjeldahl Nitrogen | | | | | | .150000000 | | .700000000 |
| Total Organic Halides | | | | | | .050000000U | | .050000000U |
| Total Organic Nitrogen | | .200000000 | | .300000000 | | .150000000 | | .400000000 |

REPORT ALL PARAMETERS FOR EACH WELL
(FOR ALL ROUNDS)

| | PARAMETER | ALL CONCENTRATIONS IN PPM ROUND1 | | ROUND2 | | ROUND3 | | ROUND4 | |
|---|---|---|---|---|---|---|---|---|---|
| 1074 | | | | | | | | | |
| | CS-137 | | <20 | | <20 | | <20 | | <20 |
| | NP-237 | | <1.0 | | <1.0 | | <1.0 | | <1.0 |
| | PU-238 | | <1.0 | | <1.0 | | <1.0 | | <1.0 |
| | PU-239/240 | | <1.0 | | <1.0 | | <1.0 | | <1.0 |
| | RA-226 | | <1.0 | | <1.0 | | <1.0 | | <1.0 |
| | RA-228 | | <3.0 | | <3.0 | | <3.0 | | <3.0 |
| | RU-106 | | <150 | | <150 | | <150 | | <150 |
| | SR-90 | | <5.0 | | <5.0 | | <5.0 | | <5.0 |
| | TC-99 | | <30.0 | | <30.0 | | <30.0 | | <31.6 |
| | TH-228 | | <1.0 | | <1.0 | | <1.0 | | <1.0 |
| | TH-230 | | <1.0 | | <1.0 | 1.6 | 0.8 | | <1.0 |
| | TH-232 | | <1.0 | | <1.0 | 1.0 | 0.7 | | <1.0 |
| | TH-TOTAL * | | | 8 | 4 | 9 | 6 | | <7 |
| | U-234 | 1.7 | 0.3 | 3.2 | 0.6 | 3.6 | 0.7 | 2.2 | 0.4 |
| | U-235/236 | | <1.0 | | <1.0 | | <1.0 | | <1.0 |
| | U-238 | 1.4 | 0.3 | 3.0 | 0.6 | 5.6 | 1.0 | 2.3 | 0.5 |
| | U-TOTAL * | 4 | 1 | 7 | 1 | 7 | 1 | 7 | 1 |
| | 1,1,1-Trichloroethane | .005000000U | | | | | | | |
| | 1,1,2,2-Tetrachloroethane | .005000000U | | | | | | | |
| | 1,1,2-Trichloroethane | .005000000U | | | | | | | |
| | 1,1-Dichloroethane | .005000000U | | | | | | | |
| | 1,1-Dichloroethene | .005000000U | | | | | | | |
| | 1,2,4-Trichlorobenzene | .010000000U | | | | | | | |
| | 1,2-Benzenedicarboxylic acid, dimet | .010000000U | | | | | | | |
| | 1,2-Dicarboxylic acid, dibutyl este | .006000000BJ | | | | | | | |
| | 1,2-Dichlorobenzene | .010000000U | | | | | | | |
| | 1,2-Dichloroethane | .005000000U | | | | | | | |
| | 1,2-Dichloroethylene | .005000000U | | | | | | | |
| | 1,2-Dichloropropane | .005000000U | | | | | | | |
| | 1,3-Cyclopentadiene, 1,2,3,4,5,5-he | .010000000U | | | | | | | |
| | 1,3-Dichlorobenzene | .010000000U | | | | | | | |
| | 1,4-Dichlorobenzene | .010000000U | | | | | | | |
| | 1,4:5,8-Dimethanonaphthalene, 1,2,3 | .000050000U | | | | | | | |
| | 2,4,5-Trichlorophenol | .050000000U | | | | | | | |
| | 2,4,6-Trichlorophenol | .010000000U | | | | | | | |
| | 2,4-Dichlorophenol | .010000000U | | | | | | | |
| | 2,4-Dimethylphenol | .010000000U | | | | | | | |
| | 2,4-Dinitrophenol | .050000000U | | | | | | | |
| | 2,4-Dinitrotoluene | .010000000U | | | | | | | |
| | 2,5-Methano-2H-indeno[1,2b]oxirene, | .000050000U | | | | | | | |
| | 2,6-Dinitrotoluene | .010000000U | | | | | | | |
| | 2,7:3,6-Dimethanonaphth(2,3-b)oxire | .000050000U | | | | | | | |
| | 2-Butanone | .010000000U | | | | | | | |
| | 2-Chloronaphthalene | .010000000U | | | | | | | |
| | 2-Chlorophenol | .010000000U | | | | | | | |
| | 2-Hexanone | .010000000U | | | | | | | |
| | 2-Methylnaphthalene | .010000000U | | | | | | | |
| | 2-Nitroaniline | .050000000U | | | | | | | |
| | 2-Nitrophenol | .010000000U | | | | | | | |
| | 2-Propanone | .004000000BJ | | | | | | | |
| | 3,3'-Dichlorobenzidine | .020000000U | | | | | | | |
| | 3-Nitroaniline | .050000000U | | | | | | | |

REPORT ALL PARAMETERS FOR EACH WELL
(FOR ALL ROUNDS)

---- ALL CONCENTRATIONS IN PPM ----

| WELL | PARAMETER | ROUND1 | | ROUND2 | | ROUND3 | | ROUND4 | |
|---|---|---|---|---|---|---|---|---|---|
| 1079 | | | | | | | | | |
| | CS-137 | <20 | | <20 | | <20 | | <20 | |
| | NP-237 | <1.0 | | <1.0 | | <1.0 | | <1.0 | |
| | PU-238 | <1.0 | | <1.0 | | <1.0 | | <1.0 | |
| | PU-239/240 | <1.0 | | <1.0 | | <1.0 | | <1.0 | |
| | RA-226 | <1.0 | | <1.0 | | <1.0 | | <1.0 | |
| | RA-228 | <3.0 | | <3.0 | | <3.0 | | <3.0 | |
| | RU-106 | <150 | | <150 | | <150 | | <150 | |
| | SR-90 | <5.0 | | <5.0 | | <5.0 | | <5.0 | |
| | TC-99 | <30.0 | | <30.0 | | <30.0 | | <30.0 | |
| | TH-228 | <1.0 | | <1.0 | | <1.0 | | <1.0 | |
| | TH-230 | <1.0 | | <1.0 | | <1.0 | | <1.0 | |
| | TH-232 | <1.0 | | <1.0 | | <1.0 | | <1.0 | |
| | TH-TOTAL * | | | <4 | | <5 | | <4 | |
| | U-234 | <1.0 | 1.3 | 0.3 | 1.2 | 0.3 | 1.2 | 0.4 | |
| | U-235/236 | <1.0 | | <1.0 | | <1.0 | | <1.0 | |
| | U-238 | <1.0 | | <1.0 | | <1.0 | | <1.0 | |
| | U-TOTAL * | 2 | 1 | 2 | 1 | 2 | 1 | 3 | 1 |
| | Ammonia | .600000000 | | .100000000U | | .400000000 | | .300000000U | |
| | Arsenic | .200000000U | | .200000000U | | .002000000U | | .002000000U | |
| | Barium | .041000000 | | .055000000 | | .052000000 | | .054000000 | |
| | Cadmium | .005000000U | | .002000000U | | .002000000U | | .010000000 | |
| | Calcium | 120.000000000 | | 112.200000000 | | 130.000000000 | | 132.000000000 | |
| | Chloride | 1.800000000 | | 1.000000000 | | 10.000000000 | | 1.000000000 | |
| | Chromium | .020000000U | | .020000000U | | .020000000U | | .029000000 | |
| | Copper | .010000000U | | .010000000U | | .010000000U | | .017000000 | |
| | Fluoride | .990000000 | | 1.180000000 | | 1.100000000 | | 1.200000000 | |
| | Iron | .034000000 | | .177000000 | | .005000000 | | .369000000 | |
| | Lead | .050000000U | | .050000000U | | .016000000 | | .002000000U | |
| | Magnesium | 54.600000000 | | 52.560000000 | | 57.500000000 | | 59.600000000 | |
| | Manganese | .126000000 | | .161000000 | | .173000000 | | .111000000 | |
| | Mercury | .000200000U | | .000800000 | | .000200000U | | .000200000U | |
| | Molybdenum | .020000000U | | .020000000U | | .022000000 | | .020000000U | |
| | Nickel | .021000000 | | .020000000U | | .020000000U | | .031000000 | |
| | Nitrate | | | | | | | .140000000 | |
| | Nitrates | .220000000 | | .100000000U | | .100000000U | | | |
| | Phenols | .010000000U | | .010000000U | | .030000000 | | .020000000 | |
| | Phosphorus (black, white, red, yell | .080000000 | | .540000000 | | .385000000 | | 7.700000000 | |
| | Potassium | 2.330000000 | | 1.580000000 | | 1.890000000 | | 1.930000000 | |
| | Selenium | .200000000U | | .200000000U | | .012000000 | | .002000000U | |
| | Silver | .010000000U | | .010000000U | | .000500000U | | .000500000U | |
| | Sodium | 17.400000000 | | 14.240000000 | | 16.900000000 | | 20.200000000 | |
| | Sulfate | 158.000000000 | | 855.000000000 | | 105.000000000 | | 190.000000000 | |
| | Total Kjeldahl Nitrogen | | | | | .750000000 | | .400000000 | |
| | Total Organic Halides | | | | | .050000000U | | .013000000 | |
| | Total Organic Nitrogen | .100000000 | | .100000000 | | .350000000 | | .400000000 | |

REPORT ALL PARAMETERS FOR EACH WELL
(FOR ALL ROUNDS)

---- ALL CONCENTRATIONS IN PPM ----

| W. | PARAMETER | ROUND1 | | ROUND2 | | ROUND3 | | ROUND4 | |
|---|---|---|---|---|---|---|---|---|---|
| 1080 | | | | | | | | | |
| | CS-137 | | <20 | | <20 | | <20 | | <20 |
| | NP-237 | | <1.0 | | <1.0 | | <1.0 | | <1.0 |
| | PU-238 | | <1.0 | | <1.0 | | <1.0 | | <1.0 |
| | PU-239/240 | | <1.0 | | <1.0 | | <1.0 | | <1.0 |
| | RA-226 | | <1.0 | 1.6 | 0.5 | | <1.0 | | <1.0 |
| | RA-228 | | <3.0 | | <3.0 | | <3.0 | | <3.0 |
| | RU-106 | | <150 | | <150 | | <150 | | <150 |
| | SR-90 | | <5.0 | | <5.0 | | <5.0 | | <5.0 |
| | TC-99 | | <30.0 | | <30.0 | | <30.0 | | <30.0 |
| | TH-228 | | <1.0 | | <1.0 | | <1.0 | | <1.0 |
| | TH-230 | | <1.0 | | <1.0 | | <1.0 | | <1.0 |
| | TH-232 | | <1.0 | | <1.0 | | <1.0 | | <1.0 |
| | TH-TOTAL * | | | | 2 | | <5 | 4 | 3 |
| | U-234 | 3.9 | 0.8 | 2.5 | 0.5 | 4.5 | 0.7 | 2.0 | 0.4 |
| | U-235/236 | | <1.0 | | <1.0 | | <1.0 | | <1.0 |
| | U-238 | 2.8 | 0.7 | 1.8 | 0.4 | 4.4 | 0.7 | 1.4 | 0.4 |
| | U-TOTAL * | 7 | 1 | 6 | 1 | 6 | 1 | 5 | 1 |
| | Ammonia | .300000000 | | .200000000 | | .150000000 | | .400000000 | |
| | Arsenic | .200000000U | | .010000000U | | .005000000 | | .004000000 | |
| | Barium | .048000000 | | .200000000U | | .038000000 | | .046000000 | |
| | Cadmium | .005000000U | | .005000000U | | .002900000 | | .005000000 | |
| | Calcium | 94.300000000 | | 120.000000000 | | 114.000000000 | | 130.000000000 | |
| | Chloride | 5.100000000 | | 2.500000000 | | 8.300000000 | | 5.800000000 | |
| | Chromium | .020000000U | | .010000000U | | .020000000U | | .030000000 | |
| | Copper | .020000000U | | .030000000U | | .010000000U | | .010000000U | |
| | Fluoride | 1.300000000 | | 1.300000000 | | 1.000000000 | | 1.000000000 | |
| | Iron | .005000000U | | .100000000U | | .162000000 | | .060000000 | |
| | Lead | .060000000 | | .005000000U | | .002000000U | | .002000000U | |
| | Magnesium | 65.900000000 | | 66.000000000 | | 68.500000000 | | 70.000000000 | |
| | Manganese | .038000000 | | .070000000 | | .047000000 | | .050000000 | |
| | Mercury | .000200000U | | .000300000U | | .000200000U | | .000200000 | |
| | Molybdenum | .020000000U | | .050000000U | | .020000000U | | .030000000 | |
| | Nickel | .020000000U | | .040000000U | | .020000000U | | .030000000U | |
| | Nitrate | | | | | | | .040000000 | |
| | Nitrates | .100000000U | | .100000000 | | .060000000 | | | |
| | Phenols | .010000000U | | .010000000 | | .012000000 | | .007000000 | |
| | Phosphorus (black, white, red, yell | .948000000 | | .100000000 | | .758000000 | | .020000000 | |
| | Potassium | 2.400000000 | | 5.000000000U | | 1.820000000 | | 1.600000000 | |
| | Selenium | .200000000U | | .005000000U | | .002000000U | | .005000000U | |
| | Silver | .010000000U | | .010000000U | | .010000000U | | .010000000U | |
| | Sodium | 51.300000000 | | 36.000000000 | | 23.900000000 | | 24.000000000 | |
| | Sulfate | 200.000000000 | | 190.000000000 | | 98.700000000 | | 160.000000000 | |
| | Total Kjeldahl Nitrogen | | | | | .430000000 | | .400000000 | |
| | Total Organic Halides | | | | | .050000000U | | .050000000U | |
| | Total Organic Nitrogen | .200000000 | | .100000000 | | .280000000 | | .0 | |

| | | | | |
|---|---|---|---|---|
| 4,4'-DDD | .000100000U | | | |
| 4,4'-DDE | .000100000U | | | |
| 4,4'-DDT | .000100000U | | | |
| 4,7-Methano-1H-indene, 1,4,5,6,7,8, | .000050000U | | | |
| 4-Bromophenyl phenyl ether | .010000000U | | | |
| 4-Chloro-3-methylphenol | .010000000U | | | |
| 4-Chlorophenylphenyl ether | .010000000U | | | |
| 4-Methyl-2-pentanone | .010000000U | | | |
| 4-Nitrophenol | .050000000U | | | |
| Acenaphthene | .010000000U | | | |
| Acenaphthylene | .010000000U | | | |
| Aluminum | .041800000B | | | |
| Ammonia | .500000000U | .100000000U | .115000000 | .300000000 |
| Anthracene | .010000000U | | | |
| Antimony | .046700000U | | | |
| Arsenic | .003100000BW | .002000000U | .002000000U | .003000000U |
| Barium | .083600000B | .092000000 | .097000000 | .069000000 |
| Benzenamine, 4-chloro- | .010000000U | | | |
| Benzene | .005000000U | | | |
| Benzene, 1,1'-(2,2,2-trichloroethyl | .000500000U | | | |
| Benzo(a)anthracene | .010000000U | | | |
| Benzo(a)pyrene | .010000000U | | | |
| Benzo(b)fluoranthene | .010000000U | | | |
| Benzo(ghi)perylene | .010000000U | | | |
| Benzo(k)fluoranthene | .010000000U | | | |
| Benzoic acid | .050000000U | | | |
| Benzyl alcohol | .010000000U | | | |
| Beryllium | .002400000U | | | |
| Bromodichloromethane | .005000000U | | | |
| Bromomethane | .010000000U | | | |
| Butyl benzyl phthalate | .010000000U | | | |
| Cadmium | .000700000U | .002000000U | .002000000U | .006000000 |
| Calcium | 123.000000000 | 121.000000000 | 123.000000000 | 130.000000000 |
| Carbon disulfide | .002000000J | | | |
| Chloride | 108.000000000 | 105.000000000 | 123.000000000 | 130.000000000 |
| Chlorobenzene | .005000000U | | | |
| Chloroethane | .010000000U | | | |
| Chloroform | .005000000U | | | |
| Chloromethane | .010000000U | | | |
| Chromium | .001700000U | .020000000U | .020000000U | .040000000 |
| Chrysene | .010000000U | | | |
| Cobalt | .005200000U | | | |
| Copper | .006700000U | .010000000U | .010000000U | .010000000 |
| Cyanides (soluble salts and complex | .020000000U | | | |
| Cyclohexane, 1,2,3,4,5,6-hexachloro | .000050000U | | | |
| Di-n-octyl phthalate | .010000000U | | | |
| Di-n-propylnitrosamine | .010000000U | | | |
| Dibenzo(a,h)anthracene | .010000000U | | | |
| Dibenzofuran | .010000000U | | | |
| Dibromochloromethane | .005000000U | | | |
| Diethyl phthalate | .010000000U | | | |
| Endosulfan sulfate | .000100000U | | | |
| Endosulfan-I | .000050000U | | | |
| Endosulfan-II | .000100000U | | | |
| Endrin ketone | .000100000U | | | |
| Ethylbenzene | .005000000U | | | |
| Fluoranthene | .010000000U | | | |
| Fluorene | .010000000U | | | |
| Fluoride | 1.250000000 | 1.500000000 | 1.050000000 | 1.200000000 |
| Hexachlorobenzene | .010000000U | | | |

| | | | | |
|---|---|---|---|---|
| Hexachlorobutadiene | .010000000U | | | |
| Hexachloroethane | .010000000U | | | |
| Indeno(1,2,3-cd)pyrene | .010000000U | | | |
| Iron | .049200000B | .005000000U | .043000000 | .080000000 |
| Isophorone | .010000000U | | | |
| Lead | .010500000UW | .002000000U | .003000000 | .002000000U |
| Magnesium | 62.100000000 | 63.900000000 | 62.500000000 | 63.000000000 |
| Manganese | .088000000 | .114000000 | .258000000 | .096000000 |
| Mercury | .000290000U | .000200000U | .000200000U | .000300000 |
| Methylene chloride | .002000000BJ | | | |
| Molybdenum | .033300000U | .020000000U | .020000000U | .040000000 |
| N-Nitrosodiphenylamine | .050000000U | | | |
| Naphthalene | .010000000U | | | |
| Nickel | .012300000U | .107000000 | .223000000 | .490000000 |
| Nitrate | | | | .020000000U |
| Nitrates | .390000000 | .130000000 | .100000000U | |
| Nitrobenzene | .010000000U | | | |
| PCB-1016 | .000500000U | | | |
| PCB-1221 | .000500000U | | | |
| PCB-1232 | .000500000U | | | |
| PCB-1242 | .000500000U | | | |
| PCB-1248 | .000500000U | | | |
| PCB-1254 | .001000000U | | | |
| PCB-1260 | .001000000U | | | |
| Pentachlorophenol | .050000000U | | | |
| Phenanthrene | .010000000U | | | |
| Phenol | .010000000U | | | |
| Phenol, 2-methyl-4,6-dinitro- | .050000000U | | | |
| Phenols | .060000000 | .020000000 | .010000000U | .007000000 |
| Phosphorodithioic acid, O,O-diethyl | .000500000U | | | |
| Phosphorodithioic acid, O,O-dimethy | .005000000U | | | |
| Phosphorodithioic acid, S,S'-methyl | .000500000U | | | |
| Phosphorothioic acid, O,O-diethyl O | .000500000U | | | |
| Phosphorothioic acid, O,O-dimethyl | .001000000U | | | |
| Phosphorus (black, white, red, yell | | .300000000 | .774000000 | .010000000U |
| Potassium | 2.100000000B | 3.000000000 | 2.320000000 | 2.200000000 |
| Pyrene | .010000000U | | | |
| Selenium | .001800000UW | .002000000U | .002000000U | .005000000U |
| Silver | .004300000U | .010000000U | .020000000U | .010000000 |
| Sodium | 17.800000000 | 18.800000000 | 18.400000000 | 20.000000000 |
| Styrene | .005000000U | | | |
| Succinic acid, mercapto-, diethyl e | .001000000U | | | |
| Sulfate | 60.900000000 | 411.000000000 | 43.800000000 | 64.000000000 |
| Tetrachlorethene | .005000000U | | | |
| Tetrachloromethane | .005000000U | | | |
| Thallium | .004100000UW | | | |
| Toluene | .005000000U | | | |
| Total Kjeldahl Nitrogen | .500000000U | | .708000000 | .300000000 |
| Total Organic Halides | | .050000000U | .050000000U | .050000000U |
| Total Organic Nitrogen | .500000000U | .300000000 | .593000000 | .0 |
| Total xylenes | .005000000U | | | |
| Toxaphene | .001000000U | | | |
| Tribromomethane | .005000000U | | | |
| Trichloroethene | .005000000U | | | |
| Vanadium | .003400000U | | | |
| Vinyl acetate | .010000000U | | | |
| Vinyl chloride | .010000000U | | | |
| Zinc | .014300000B | | | |
| alpha-BHC | .000050000U | | | |
| alpha-Chlordane | .000500000U | | | |

## RCRA DETECTION MONITORING

## BACKGROUND MEANS AND VARIANCES FOR UPGRADIENT WELLS

| | 1012<br>Glacial Till Well | SW-2<br>Sand and Gravel Well |
|---|---|---|
| pH | | |
| Mean | 7.68 | 7.33 |
| Variance | $1.36 \times 10^{-2}$ | $7.53 \times 10^{-3}$ |
| S.C. | | |
| Mean | 1001.5 | 655.9 |
| Variance | 5339.7 | 397.2 |
| TOX | | |
| Mean | 1672 3 | 1631.7 |
| Variance | $1.15 \times 10^{7}$ | $8.62 \times 10^{6}$ |
| TOC | | |
| Mean | (<) 1 | (<) 1 |
| Variance | 0.0 | 0.0 |

0305-96

# RCRA STATISTICAL ANALYSIS
## WELL LOCATION 1019

| Mean | | | | Variance | | | |
|---|---|---|---|---|---|---|---|
| pH | SC | TOC | TOX | pH | SC | TOC | TOX |
| 6.66 | 2,812.5 | 4.38 | 139.8 | 0.015 | 422,968.8 | 0.48 | 1,808.6 |

| Round 1 Phase 1 | | | | Round 2 | | | |
|---|---|---|---|---|---|---|---|
| pH | SC | TOC | TOX | pH | SC | TOC | TOX |
| 6.49 | 2,350 | 4 | 77 | 6.73 | 2,000 | 4 | NA |
| 6.49 | 2,350 | 4 | 79 | 6.72 | 2,000 | 4 | NA |
| 6.52 | 2,350 | 4 | 82 | 6.72 | 2,000 | 4 | NA |
| 6.52 | 2,350 | 4 | 83 | 6.72 | 2,000 | 4 | NA |

| Round 3 | | | | Round 4 | | | |
|---|---|---|---|---|---|---|---|
| pH | SC | TOC | TOX | pH | SC | TOC | TOX |
| 6.58 | 3,400 | 5 | 178 | 6.81 | 3,500 | 4 | 163 |
| 6.58 | 3,400 | 6 | 176 | 6.82 | 3,500 | 4 | 165 |
| 6.58 | 3,400 | 6 | 180 | 6.81 | 3,500 | 4 | 165 |
| 6.57 | 3,400 | 5 | 169 | 6.82 | 3,500 | 4 | 161 |

0305-94

# RCRA STATISTICAL ANALYSIS
## WELL LOCATION 1012
(Background Well for Glacial Till Water-Bearing Zone)

| Mean | | | | Variance | | | |
|---|---|---|---|---|---|---|---|
| pH | SC | TOC | TOX | pH | SC | TOC | TOX |
| 7.68 | 1,001.5 | 1 | 1,672.3 | 0.013 | 5,072.75 | 0 | 10,957,057 |

| Round 1 Phase 1 | | | | Round 1 Phase 3 | | | |
|---|---|---|---|---|---|---|---|
| pH | SC | TOC | TOX | pH | SC | TOC | TOX |
| 7.42 | 880 | < 1 | < 10 | 7.79 | 990 | < 1 | 65.0 |
| 7.47 | 880 | < 1 | < 10 | 7.79 | 1,000 | < 1 | 63.0 |
| 7.49 | 880 | < 1 | < 10 | 7.79 | 1,000 | < 1 | 64.0 |
| 7.52 | 880 | < 1 | < 10 | 7.79 | 1,000 | < 1 | 64.0 |

| Round 2 | | | | Round 3 | | | |
|---|---|---|---|---|---|---|---|
| pH | SC | TOC | TOX | pH | SC | TOC | TOX |
| 7.74 | 1,000 | < 1 | <10 | 7.72 | 1,100 | 1 | 9,220 |
| 7.75 | 1,000 | < 1 | <10 | 7.74 | 1,100 | 1 | 7,560 |
| 7.75 | 1,000 | < 1 | <10 | 7.75 | 1,100 | 1 | 8,470 |
| 7.75 | 1,000 | < 1 | <10 | 7.75 | 1,100 | 1 | 7,820 |

| Round 4 | | | |
|---|---|---|---|
| pH | SC | TOC | TOX |
| 7.65 | 1,020 | < 1 | <10 |
| 7.65 | 1,030 | < 1 | <10 |
| 7.66 | 1,040 | < 1 | <10 |
| 7.66 | 1,030 | < 1 | <10 |

0305-94

# RCRA STATISTICAL ANALYSIS
## WELL LOCATION 1021

| Mean | | | | Variance | | | |
|---|---|---|---|---|---|---|---|
| pH | SC | TOC | TOX | pH | SC | TOC | TOX |
| 7.20 | 971.6 | 3 | 10.33 | 0.020 | 1,849.1 | 0.5 | 0.72 |

| Round 1 Phase 1 | | | | Round 2 | | | |
|---|---|---|---|---|---|---|---|
| pH | SC | TOC | TOX | pH | SC | TOC | TOX |
| 6.98 | 1,000 | 4 | < 10 | 7.35 | 995 | 2 | NA |
| 7 | 1,000 | 4 | < 10 | 7.25 | 1,000 | 2 | NA |
| 7 | 1,000 | 4 | < 10 | 7.25 | 1,000 | 2 | NA |
| 6.99 | 1,000 | 4 | < 10 | 7.26 | 1,000 | 2 | NA |

| Round 3 | | | | Round 4 | | | |
|---|---|---|---|---|---|---|---|
| pH | SC | TOC | TOX | pH | SC | TOC | TOX |
| 7.17 | 900 | 3 | < 10 | 7.37 | 900 | 3 | 13 |
| 7.15 | 900 | 3 | < 10 | 7.37 | 1,000 | 3 | 11 |
| 7.15 | 900 | 3 | < 10 | 7.37 | 1,000 | 3 | 10 |
| 7.17 | 900 | 3 | < 10 | 7.37 | 1,000 | 3 | 10 |

0305-94

# RCRA STATISTICAL ANALYSIS
## WELL LOCATION 1022

| Mean | | | | Variance | | | |
|---|---|---|---|---|---|---|---|
| pH | SC | TOC | TOX | pH | SC | TOC | TOX |
| 6.91 | 2,357.5 | 5.81 | 21.25 | 0.016 | 59,718.8 | 0.40 | 67.94 |

| Round 1 | | | | Round 2 | | | |
|---|---|---|---|---|---|---|---|
| pH | SC | TOC | TOX | pH | SC | TOC | TOX |
| 6.75 | 1,950 | 7 | < 10 | 7.06 | 2,400 | 5 | 31 |
| 6.74 | 1,950 | 6 | < 10 | 7.07 | 2,400 | 5 | 30 |
| 6.75 | 1,950 | 6 | < 10 | 7.07 | 2,400 | 5 | 28 |
| 6.76 | 1,950 | 7 | < 10 | 7.07 | 2,400 | 5 | 34 |

| Round 3 | | | | Round 4 | | | |
|---|---|---|---|---|---|---|---|
| pH | SC | TOC | TOX | pH | SC | TOC | TOX |
| 6.81 | 2,500 | 6 | 18 | 7.01 | 2,500 | 5 | 24 |
| 6.82 | 2,600 | 6 | 33 | 7.01 | 2,500 | 6 | 20 |
| 6.82 | 2,600 | 6 | 24 | 7.01 | 2,500 | 6 | 19 |
| 6.85 | 2,600 | 6 | 16 | 7.01 | 2,520 | 6 | 23 |

0305-94

# RCRA STATISTICAL ANALYSIS
## WELL LOCATION 2019

| Mean | | | | Variance | | | |
|---|---|---|---|---|---|---|---|
| pH | SC | TOC | TOX | pH | SC | TOC | TOX |
| 7.27 | 1,075 | 1.5 | 298.3 | 0.019 | 6,975 | 0.75 | 161,146 |

| Round 1 | | | | Round 2 | | | |
|---|---|---|---|---|---|---|---|
| pH | SC | TOC | TOX | pH | SC | TOC | TOX |
| 7.03 | 1,000 | 3 | NA | 7.28 | 1,200 | < 1 | 19 |
| 7.05 | 1,000 | 3 | NA | 7.29 | 1,200 | < 1 | 19 |
| 7.08 | 1,000 | 3 | NA | 7.30 | 1,200 | < 1 | 19 |
| 7.09 | 1,000 | 3 | NA | 7.31 | 1,200 | < 1 | 17 |

| Round 3 | | | | Round 4 | | | |
|---|---|---|---|---|---|---|---|
| pH | SC | TOC | TOX | pH | SC | TOC | TOX |
| 7.28 | 1,100 | < 1 | 838 | 7.45 | 1,000 | < 1 | 18 |
| 7.29 | 1,100 | < 1 | 803 | 7.45 | 1,000 | < 1 | 12 |
| 7.29 | 1,100 | < 1 | 832 | 7.45 | 1,000 | < 1 | 13 |
| 7.30 | 1,100 | < 1 | 980 | 7.44 | 1,000 | < 1 | 10 |

0305-94

# RCRA STATISTICAL ANALYSIS
## WELL LOCATION 2021

| Mean | | | | Variance | | | |
|---|---|---|---|---|---|---|---|
| pH | SC | TOC | TOX | pH | SC | TOC | TOX |
| 7.30 | 1,175.6 | 1 | 15.88 | 0.003 | 24,087.1 | 0 | 36.11 |

| Round 1 | | | | Round 2 | | | |
|---|---|---|---|---|---|---|---|
| pH | SC | TOC | TOX | pH | SC | TOC | TOX |
| 7.25 | 900 | 1 | < 10 | 7.36 | 1,240 | < 1 | 24 |
| 7.33 | 910 | 1 | < 10 | 7.37 | 1,260 | < 1 | 23 |
| 7.36 | 910 | 1 | < 10 | 7.37 | 1,260 | < 1 | 23 |
| 7.36 | 910 | 1 | < 10 | 7.38 | 1,260 | < 1 | 19 |

| Round 3 | | | | Round 4 | | | |
|---|---|---|---|---|---|---|---|
| pH | SC | TOC | TOX | pH | SC | TOC | TOX |
| 7.26 | 1,280 | 1 | < 10 | 7.20 | 1,260 | < 1 | 23 |
| 7.28 | 1,280 | 1 | < 10 | 7.23 | 1,260 | < 1 | 22 |
| 7.28 | 1,280 | 1 | < 10 | 7.24 | 1,250 | < 1 | 21 |
| 7.28 | 1,280 | 1 | < 10 | 7.25 | 1,270 | < 1 | 19 |

0305-94

# RCRA STATISTICAL ANALYSIS
## WELL LOCATION 2022

| Mean | | | | Variance | | | |
|---|---|---|---|---|---|---|---|
| pH | SC | TOC | TOX | pH | SC | TOC | TOX |
| 7.37 | 1,012.5 | 1.25 | 17.63 | 0.013 | 3,956.25 | 0.1875 | 66.6 |

| Round 1 | | | | Round 2 | | | |
|---|---|---|---|---|---|---|---|
| pH | SC | TOC | TOX | pH | SC | TOC | TOX |
| 7.30 | 980 | 2 | 28 | 7.45 | 920 | < 1 | < 20 |
| 7.30 | 980 | 2 | 29 | 7.45 | 930 | < 1 | < 22 |
| 7.30 | 980 | 2 | 25 | 7.46 | 940 | < 1 | < 22 |
| 7.30 | 980 | 2 | 33 | 7.46 | 940 | < 1 | < 23 |

| Round 3 | | | | Round 4 | | | |
|---|---|---|---|---|---|---|---|
| pH | SC | TOC | TOX | pH | SC | TOC | TOX |
| 7.49 | 1,030 | 1 | < 10 | 7.23 | 1,100 | < 1 | < 10 |
| 7.49 | 1,040 | 1 | < 10 | 7.22 | 1,100 | < 1 | < 10 |
| 7.49 | 1,040 | 1 | < 10 | 7.21 | 1,100 | < 1 | < 10 |
| 7.51 | 1,040 | 1 | < 10 | 7.21 | 1,100 | < 1 | < 10 |

0305-94

# RCRA STATISTICAL ANALYSIS
## WELL LOCATION 3019

| Mean | | | | Variance | | | |
|---|---|---|---|---|---|---|---|
| pH | SC | TOC | TOX | pH | SC | TOC | TOX |
| 6.97 | 1,431 | 1 | 19.8 | 0.009 | 27,773 | 0 | 289 |

| Round 1 | | | | Round 2 | | | |
|---|---|---|---|---|---|---|---|
| pH | SC | TOC | TOX | pH | SC | TOC | TOX |
| 6.81 | 1,600 | 1 | < 10 | 6.96 | 1,500 | < 1 | < 10 |
| 6.84 | 1,600 | 1 | < 10 | 6.96 | 1,600 | < 1 | < 10 |
| 6.83 | 1,600 | 1 | < 10 | 6.96 | 1,600 | < 1 | < 10 |
| 6.84 | 1,600 | 1 | < 10 | 6.96 | 1,600 | < 1 | < 10 |

| Round 3 | | | | Round 4 | | | |
|---|---|---|---|---|---|---|---|
| pH | SC | TOC | TOX | pH | SC | TOC | TOX |
| 7.03 | 1,350 | 1 | 48 | 7.10 | 1,200 | < 1 | 10 |
| 6.98 | 1,350 | 1 | 50 | 7.08 | 1,700 | < 1 | 10 |
| 7.03 | 1,350 | 1 | 49 | 7.08 | 1,200 | < 1 | 10 |
| 7.02 | 1,350 | 1 | 50 | 7.09 | 1,200 | < 1 | 10 |

# RCRA STATISTICAL ANALYSIS
## WELL LOCATION SW-2
(Background Well for Sand and Gravel Aquifer)

| Mean | | | | Variance | | | |
|---|---|---|---|---|---|---|---|
| pH | SC | TOC | TOX | pH | SC | TOC | TOX |
| 7.34 | 659 | 1 | 1,631.7 | 0.007 | 294.6 | 0 | 8,085,130.5 |

| Round 1 | | | | Round 2 | | | |
|---|---|---|---|---|---|---|---|
| pH | SC | TOC | TOX | pH | SC | TOC | TOX |
| 7.35 | 650 | < 1 | 61 | 7.47 | 630 | < 1 | < 10 |
| 7.36 | 660 | < 1 | 61 | 7.46 | 640 | < 1 | < 10 |
| 7.36 | 620 | < 1 | 61 | 7.46 | 623 | < 1 | < 10 |
| 7.36 | 660 | < 1 | 63 | 7.45 | 640 | < 1 | < 10 |

| Round 3 | | | | Round 4 | | | |
|---|---|---|---|---|---|---|---|
| pH | SC | TOC | TOX | pH | SC | TOC | TOX |
| 7.25 | 670 | < 1 | 5,340 | 7.25 | 660 | < 1 | < 10 |
| 7.28 | 680 | < 1 | 7,560 | 7.24 | 670 | < 1 | 10 |
| 7.28 | 680 | < 1 | 5,150 | 7.24 | 665 | < 1 | 11 |
| 7.31 | 680 | < 1 | 7,730 | 7.24 | 666 | < 1 | < 10 |

0305-94

# RCRA STATISTICAL ANALYSIS CALCULATED T*/TC STATISTICS

| Parameter | Well Number[1] | | | | Well Number[2] | | | | |
|---|---|---|---|---|---|---|---|---|---|
| TOX | 1012 | 1019 | 1021 | 1022 | 2019 | 3019 | 2021 | 2022 | SW-2 |
| Mean | 10 | 10 | 10 | 37.5 | 12.25 | 10 | 10 | 10 | 26.5 |
| Variance | 0.0 | 0.0 | 0 | 27.67 | 13.58 | 0 | 0 | 0 | 1.67 |
| T* | -2.19 | -2.19 | -2.19 | -2.15 | -2.21 | -2.21 | -2.21 | -2.21 | -2.19 |
| Tc | 1.73 | 1.73 | 1.73 | 1.73 | 1.75 | 1.75 | 1.75 | 1.75 | 1.75 |
| Increase | No | No | No | No | No | No | No | No | No |

| Parameter | Well Number[1] | | | | Well Number[2] | | | | |
|---|---|---|---|---|---|---|---|---|---|
| TOC | 1012 | 1019 | 1021 | 1022 | 2019 | 3019 | 2021 | 2022 | SW-2 |
| Mean | 1 | 5.5 | 3 | 3.75 | 1 | 1 | 1 | 1 | 1 |
| Variance | 0 | 0.33 | 0 | 0.25 | 0 | 0 | 0 | 0 | 0 |
| T* | NA | 15.59 | NA | 11.00 | NA | NA | NA | NA | NA |
| Tc | NA | 2.35 | NA | 2.36 | NA | NA | NA | NA | NA |
| Increase | No | Yes | Yes | Yes | No | No | No | No | No |

| Parameter | Well Number[1] | | | | Well Number[2] | | | | |
|---|---|---|---|---|---|---|---|---|---|
| Sp. Cond. | 1012 | 1019 | 1021 | 1022 | 2019 | 3019 | 2021 | 2022 | SW-2 |
| Mean | 877 | 2522.5 | 970 | 2020 | 1037.5 | 1090 | 1105 | 1062.5 | 597.25 |
| Variance | 0 | 34425 | 3654 | 19000 | 1091.7 | 0 | 4300 | 91.67 | 6.25 |
| T* | -7.62 | 16.15 | -0.92 | 14.38 | 22.12 | 87.132 | 13.54 | 58.85 | -11.41 |
| Tc | 1.73 | 2.33 | 2.21 | 2.32 | 2.3 | 1.75 | 2.34 | 2.04 | 1.79 |
| Increase | No | Yes | No | Yes | Yes | Yes | Yes | Yes | No |

| Parameter | Well Number[1] | | | | Well Number[2] | | | | |
|---|---|---|---|---|---|---|---|---|---|
| pH | 1012 | 1019 | 1021 | 1022 | 2019 | 3019 | 2021 | 2022 | SW-2 |
| Mean | 7.81 | 6.73 | 7.18 | 7.01 | 7.33 | 7.05 | 7.29 | 7.31 | 7.38 |
| Variance | 3.3E-05 | 0.000292 | 0.000467 | 0.000158 | 6.7E-05 | 6.67E-05 | 0.000467 | 0.000292 | 0.0003 |
| T* | 4.71 | -34.63 | -17.79 | -24.79 | -0.23 | -12.91 | -1.86 | -0.96 | 214 |
| Tc | 2.11 | 2.20 | 2.25 | 2.15 | 2.17 | 2.17 | 2.34 | 2.27 | 2.28 |
| Change | Incr. | Decr. | Decr. | Decr. | None | Decr. | None | None | None |

0305-95

1. Each well compared to W-12 background values.
2. Each well compared to SW-2 background values.

# RCRA
# STATISTICAL COMPARISON SUMMARY

| Glacial Till Wells | Parameters pH | Specific Cond. | TOC | TOX |
|---|---|---|---|---|
| 1012 | Increase | No Change | No Change | No Change |
| 1019 | Decrease | Increase | Increase | No Change |
| 1021 | Decrease | No Change | Increase | No Change |
| 1022 | Decrease | Increase | Increase | No Change |

| Sand and Gravel Wells | Parameters pH | Specific Cond. | TOC | TOX |
|---|---|---|---|---|
| SW-2 | No Change | No Change | No Change | No Change |
| 2019 | No Change | Increase | No Change | No Change |
| 3019 | Decrease | Increase | No Change | No Change |
| 2021 | No Change | Increase | No Change | No Change |
| 2022 | No Change | Increase | No Change | No Change |

0305-97

# SUMMARY OF WATER QUALITY DATA

| | |
|---|---|
| beta-BHC | .000050000U |
| bis(2-Chloroethoxy)methane | .010000000U |
| bis(2-Chloroethyl) ether | .010000000U |
| bis(2-Chloroisopropyl) ether | .010000000U |
| bis(2-Ethylhexyl) phthalate | .010000000U |
| cis-1,3-Dichloropropene | .005000000U |
| delta-BHC | .000050000U |
| gamma-Chlordane | .000500000U |
| o-Cresol | .010000000U |
| p-Cresol | .010000000U |
| p-Nitroaniline | .050000000U |
| trans-1,3-Dichloropropene | .005000000 |

REPORT ALL PARAMETERS FOR EACH WELL
(FOR ALL ROUNDS)

---- ALL CONCENTRATIONS IN PPM ----

| ---- | PARAMETER | ROUND1 | ROUND2 | ROUND3 | ROUND4 |
|---|---|---|---|---|---|
| 1030 | | | | | |
| | CS-137 | | | <20 | |
| | NP-237 | | | <1.0 | |
| | PU-238 | | | <1.0 | |
| | PU-239/240 | | | <1.0 | |
| | RA-226 | | | <1.0 | |
| | RA-228 | | | <3.0 | |
| | RU-106 | | | <150 | |
| | SR-90 | | | <5.0 | |
| | TC-99 | | | <30.0 | |
| | TH-228 | | | <1.0 | |
| | TH-230 | | | <1.0 | |
| | TH-232 | | | <1.0 | |
| | TH-TOTAL * | | | <4 | |
| | U-234 | | | 15.2 2.0 | |
| | U-235/236 | | | <1.0 | |
| | U-238 | | | 10.5 1.4 | |
| | U-TOTAL * | | | 30 5 | |

REPORT ALL PARAMETERS FOR EACH WELL
(FOR ALL ROUNDS)

---- ALL CONCENTRATIONS IN PPM ----

| WELL | PARAMETER | ROUND1 | | ROUND2 | | ROUND3 | | ROUND4 | |
|---|---|---|---|---|---|---|---|---|---|
| 1031 | | | | | | | | | |
| | CS-137 | | | <20 | | <20 | | <20 | |
| | NP-237 | | | <1.0 | | <1.0 | | <1.0 | |
| | PU-238 | | | <1.0 | | <1.0 | | <1.0 | |
| | PU-239/240 | | | <1.0 | | <1.0 | | <1.0 | |
| | RA-226 | 2.8 | | 0.7 | 2.9 | 0.5 | 3.0 | 0.5 | |
| | RA-228 | | | <3.0 | | <3.0 | | <3.0 | |
| | RU-106 | | | <150 | | <150 | | <150 | |
| | SR-90 | | | <5.0 | | <5.0 | | <5.0 | |
| | TC-99 | | | <30.0 | | <30.0 | | <30.0 | |
| | TH-228 | | | <1.0 | | <1.0 | | <1.0 | |
| | TH-230 | | | <1.0 | | <1.0 | | <1.0 | |
| | TH-232 | | | <1.0 | | <1.0 | | <1.0 | |
| | TH-TOTAL * | | | <6 | | <9 | | <4 | |
| | U-234 | 1.1 | | 0.3 | 4.1 | 0.7 | 13.1 | 1.9 | |
| | U-235/236 | | | <1.0 | | <1.0 | | <1.0 | |
| | U-238 | 1.4 | | 0.3 | 12.8 | 1.7 | 37.6 | 4.9 | |
| | U-TOTAL * | 3 | | 1 | 33 | 6 | 106 | 18 | |
| | Ammonia | | | | 167.000000000 | | 121.100000000 | | |
| | Arsenic | | | | .003000000 | | .002000000U | | |
| | Barium | | | | .105000000 | | .116000000 | | |
| | Cadmium | | | | .002000000U | | .002900000 | | |
| | Calcium | | | | 322.000000000 | | 234.000000000 | | |
| | Chloride | | | | 1120.000000000 | | 889.700000000 | | |
| | Chromium | | | | .020000000U | | .021500000 | | |
| | Copper | | | | .020000000 | | .023800000 | | |
| | Fluoride | | | | 1.500000000 | | 1.530000000 | | |
| | Iron | | | | .015000000 | | .118000000 | | |
| | Lead | | | | .002000000U | | .002000000U | | |
| | Magnesium | | | | 7.620000000 | | 25.400000000 | | |
| | Manganese | | | | .011000000 | | .026300000 | | |
| | Mercury | | | | .000200000 | | .000480000 | | |
| | Molybdenum | | | | .678000000 | | .536000000 | | |
| | Nickel | | | | .030000000 | | .048900000 | | |
| | Nitrate | | | | | | 41.400000000 | | |
| | Nitrates | | | | 25.800000000 | | | | |
| | Phenols | | | | .042000000 | | .020000000 | | |
| | Phosphorus (black, white, red, yell | | | | .315000000 | | .363000000 | | |
| | Potassium | | | | 133.000000000 | | 98.200000000 | | |
| | Selenium | | | | .004000000 | | .002000000U | | |
| | Silver | | | | .020000000U | | .000500000U | | |
| | Sodium | | | | 224.000000000 | | 202.000000000 | | |
| | Sulfate | | | | 113.000000000 | | 141.800000000 | | |
| | Total Kjeldahl Nitrogen | | | | 146.000000000 | | 115.000000000 | | |
| | Total Organic Halides | | | | .670000000 | | .896000000 | | |

REPORT ALL PARAMETERS FOR EACH WELL
(FOR ALL ROUNDS)

---- ALL CONCENTRATIONS IN PPM ----

| PARAMETER | ROUND1 | | ROUND2 | | ROUND3 | | ROUND4 | |
|---|---|---|---|---|---|---|---|---|
| 1038 | | | | | | | | |
| CS-137 | | <20 | | <20 | | <20 | | <20 |
| NP-237 | | <1.0 | | <1.0 | | <1.0 | | <1.0 |
| PU-238 | | <1.0 | | <1.0 | | <1.0 | | <1.0 |
| PU-239/240 | | <1.0 | | <1.0 | | <1.0 | | <1.0 |
| RA-226 | | <1.0 | | <1.0 | | <1.0 | | <1.0 |
| RA-228 | | <3.0 | | <3.0 | | <3.0 | | <3.0 |
| RU-106 | | <150 | | <150 | | <150 | | <150 |
| SR-90 | | <5.0 | | <5.0 | | <5.0 | | <5.0 |
| TC-99 | | <30.0 | | <30.0 | | <30.0 | | <30.0 |
| TH-228 | | <1.0 | | <1.0 | | <1.0 | | <1.0 |
| TH-230 | | <1.0 | | <1.0 | | <1.0 | | <1.0 |
| TH-232 | | <1.0 | | <1.0 | | <1.0 | | <1.0 |
| TH-TOTAL • | | | | <5 | | <5 | | <3 |
| U-234 | 1.7 | 0.3 | 1.9 | 0.4 | 2.3 | 0.7 | 1.5 | 0.4 |
| U-235/236 | | <1.0 | | <1.0 | | <1.0 | | <1.0 |
| U-238 | 1.4 | 0.3 | 1.4 | 0.3 | 1.2 | 0.5 | 1.5 | 0.4 |
| U-TOTAL • | 5 | 1 | 4 | 1 | 4.5 | 0.6 | 4 | 1 |
| Ammonia | .200000000 | | .200000000 | | .160000000 | | .100000000U | |
| Arsenic | .200000000U | | .002000000U | | .002000000U | | .002000000U | |
| Barium | .050000000U | | .045000000 | | .040000000 | | .050000000 | |
| Cadmium | .012800000 | | .002000000U | | .002000000U | | .010000000 | |
| Calcium | 135.000000000 | | 133.000000000 | | 126.000000000 | | 147.000000000 | |
| Chloride | 14.900000000 | | 10.000000000 | | 2.000000000 | | 17.500000000 | |
| Chromium | .020000000U | | .020000000U | | .020000000U | | .036000000 | |
| Copper | .010000000U | | .010000000U | | .010000000U | | .016000000 | |
| Fluoride | .760000000 | | .750000000 | | .640000000 | | .460000000 | |
| Iron | .530000000 | | .160000000 | | .376000000 | | .140000000 | |
| Lead | .050000000U | | .002000000U | | .002000000U | | .002000000U | |
| Magnesium | 60.900000000 | | 60.600000000 | | 56.000000000 | | 66.300000000 | |
| Manganese | .286000000 | | .204000000 | | .210000000 | | .217000000 | |
| Mercury | .000200000U | | .000200000U | | .000200000U | | .001200000 | |
| Molybdenum | .027000000 | | .043000000 | | .036000000 | | .020000000U | |
| Nickel | .020000000U | | .020000000U | | .020000000U | | .029000000 | |
| Nitrate | | | | | | | .100000000 | |
| Nitrates | .100000000U | | .100000000U | | .100000000U | | | |
| Phenols | .020000000 | | .020000000 | | .010000000U | | .010000000U | |
| Phosphorus (black, white, red, yell | .050000000U | | .625000000 | | 2.760000000 | | .270000000 | |
| Potassium | 1.920000000 | | 2.400000000 | | 1.730000000 | | 1.900000000 | |
| Selenium | .200000000U | | .002000000U | | .002000000U | | .002000000U | |
| Silver | .010000000U | | .010000000U | | .000500000U | | .000500000U | |
| Sodium | 8.700000000 | | 8.300000000 | | 7.110000000 | | 8.660000000 | |
| Sulfate | 200.000000000 | | 132.000000000 | | 132.000000000 | | 153.000000000 | |
| Total Kjeldahl Nitrogen | | | | | .100000000U | | .223000000 | |
| Total Organic Halides | | | .050000000U | | .050000000U | | .050000000U | |
| Total Organic Nitrogen | .100000000 | | .100000000 | | | | .223000000 | |

REPORT ALL PARAMETERS FOR EACH WELL
(FOR ALL ROUNDS)

---- ALL CONCENTRATIONS IN PPM ----

| PARAMETER | ROUND1 | | ROUND2 | | ROUND3 | | ROUND4 | |
|---|---|---|---|---|---|---|---|---|
| 1081 | | | | | | | | |
| CS-137 | | <20 | | <20 | | <20 | | <20 |
| NP-237 | | <1.0 | | <1.0 | | <1.0 | | <1.0 |
| PU-238 | | <1.0 | | <1.0 | | <1.0 | | <1.0 |
| PU-239/240 | | <1.0 | | <1.0 | | <1.0 | | <1.0 |
| RA-226 | | <1.0 | | <1.0 | | <1.0 | | <1.0 |
| RA-228 | | <3.0 | | <3.0 | | <3.0 | | <3.0 |
| RU-106 | | <150 | | <150 | | <150 | | <150 |
| SR-90 | | <5.0 | | <5.0 | | <5.0 | | <5.0 |
| TC-99 | | <30.0 | | <30.0 | | <30.0 | | <30.0 |
| TH-228 | | <1.0 | 1.4 | 0.6 | | <1.0 | | <1.0 |
| TH-230 | 1.1 | 0.3 | | <1.0 | | <1.0 | | <1.0 |
| TH-232 | | <1.0 | 1.0 | 0.5 | | <1.0 | | <1.0 |
| TH-TOTAL • | | | 9 | 4 | | <7 | 5 | 2 |
| U-234 | 6.3 | 0.9 | 6.9 | 1.0 | 17.6 | 2.4 | 16.4 | 3.0 |
| U-235/236 | | <1.0 | | <1.0 | | <1.0 | | <1.0 |
| U-238 | 6.6 | 0.9 | 7.1 | 1.0 | 34.8 | 4.5 | 34.9 | 5.6 |
| U-TOTAL • | 26 | 5 | 19 | 3 | 93 | 15 | 94 | 16 |
| Ammonia | .100000000U | | .100000000U | | .140000000 | | .100000000U | |
| Arsenic | .200000000U | | .002000000U | | .002000000U | | .003000000 | |
| Barium | .050000000U | | .032000000 | | .031000000 | | .039000000 | |
| Cadmium | .005000000U | | .002000000U | | .002000000U | | .015000000 | |
| Calcium | 230.300000000 | | 228.000000000 | | 223.000000000 | | 230.000000000 | |
| Chloride | 26.900000000 | | 17.500000000 | | 3.000000000 | | 35.000000000 | |
| Chromium | .020000000U | | .020000000U | | .020000000U | | .043000000 | |
| Copper | .010000000U | | .010000000U | | .010000000U | | .023000000 | |
| Fluoride | .800000000 | | .960000000 | | .740000000 | | .390000000 | |
| Iron | .230000000 | | .005000000U | | .125000000 | | .062000000 | |
| Lead | .050000000U | | .002000000U | | .002000000U | | .002000000U | |
| Magnesium | 91.600000000 | | 96.800000000 | | 86.300000000 | | 90.100000000 | |
| Manganese | .041000000 | | .003000000 | | .012000000 | | .015000000 | |
| Mercury | .000200000U | | .000200000U | | .000200000U | | .001000000 | |
| Molybdenum | .020000000U | | .020000000U | | .036000000 | | .020000000U | |
| Nickel | .020000000U | | .020000000U | | .020000000U | | .037000000 | |
| Nitrate | | | | | | | 21.500000000 | |
| Nitrates | 56.000000000 | | 27.500000000 | | 11.700000000 | | | |
| Phenols | .010000000U | | .020000000 | | .010000000U | | .010000000U | |
| Phosphorus (black, white, red, yell | .750000000 | | .525000000 | | 5.280000000 | | 2.790000000 | |
| Potassium | 2.980000000 | | 3.300000000 | | 3.380000000 | | 2.580000000 | |
| Selenium | .200000000U | | .002000000U | | .002000000 | | .002000000U | |
| Silver | .010000000U | | .010000000U | | .000500000U | | .000500000U | |
| Sodium | 46.100000000 | | 34.800000000 | | 138.000000000 | | 161.000000000 | |
| Sulfate | 590.000000000 | | 355.000000000 | | 604.000000000 | | 136.000000000 | |
| Total Kjeldahl Nitrogen | | | | | .950000000 | | .100000000U | |
| Total Organic Halides | | | .050000000U | | .050000000U | | .050000000U | |
| Total Organic Nitrogen | .100000000 | | .100000000 | | .810000000 | | .100000000 | |

REPORT ALL PARAMETERS FOR EACH WELL
(FOR ALL ROUNDS)

---- ALL CONCENTRATIONS IN PPM ----

| WELL | PARAMETER | ROUND1 | | ROUND2 | | ROUND3 | | ROUND4 | |
|---|---|---|---|---|---|---|---|---|---|
| 1082 | | | | | | | | | |
| | CS-137 | | <20 | | <20 | | <20 | | <20 |
| | NP-237 | | <1.0 | | <1.0 | | <1.0 | | <1.0 |
| | PU-238 | | <1.0 | | <1.0 | | <1.0 | | <1.0 |
| | PU-239/240 | | <1.0 | | <1.0 | | <1.0 | | <1.0 |
| | RA-226 | | <0.6 | | <1.0 | | <1.0 | | <1.0 |
| | RA-228 | 3.5 | 1.2 | | <3.0 | | <3.0 | | <3.0 |
| | RU-106 | | <150 | | <150 | | <150 | | <150 |
| | SR-90 | | <5.0 | | <5.0 | | <5.0 | | <5.0 |
| | TC-99 | 67.6 | 22.7 | | <30.0 | | <30.0 | | <30.0 |
| | TH-228 | | <1.0 | | <1.0 | 1.1 | 0.4 | | <1.0 |
| | TH-230 | 2.7 | 0.6 | | <1.0 | | <1.0 | | <1.0 |
| | TH-232 | 6.0 | 1.0 | | <1.0 | | <1.0 | | <1.0 |
| | TH-TOTAL * | | | | <4 | | <6 | | <8 |
| | U-234 | 71.6 | 13.0 | 81.1 | 14.0 | 84 | 16 | 55.1 | 8.9 |
| | U-235/236 | 6.7 | 2.0 | 8.3 | 2.2 | 7.2 | 2.4 | 5.0 | 1.4 |
| | U-238 | 374 | 61 | 434.0 | 71.0 | 463 | 84 | 270 | 40 |
| | U-TOTAL * | 1437 | 228 | 1300 | 200 | 1079 | 175 | 810 | 133 |
| | Ammonia | .100000000 | | | | .100000000U | | .100000000U | |
| | Arsenic | .200000000U | | | | .002000000U | | .002000000U | |
| | Barium | .053000000 | | | | .044000000 | | .077000000 | |
| | Cadmium | .005000000U | | | | .002000000U | | .011000000 | |
| | Calcium | 129.800000000 | | | | 129.000000000 | | 143.000000000 | |
| | Chloride | 23.800000000 | | | | 2.000000000 | | 19.000000000 | |
| | Chromium | .020000000U | | | | .020000000U | | .039000000 | |
| | Copper | .010000000U | | | | .010000000U | | .018000000 | |
| | Fluoride | 1.100000000 | | | | 1.250000000 | | .720000000 | |
| | Iron | .120000000 | | | | .015000000 | | .062000000 | |
| | Lead | .050000000U | | | | .002000000U | | .002000000U | |
| | Magnesium | 69.000000000 | | | | 65.000000000 | | 72.800000000 | |
| | Manganese | .020000000 | | | | .008000000 | | .010000000 | |
| | Mercury | .000200000U | | | | .000200000U | | .001200000 | |
| | Molybdenum | .043000000 | | | | .033000000 | | .020000000U | |
| | Nickel | .020000000U | | | | .020000000U | | .034000000 | |
| | Nitrate | | | | | | | .100000000U | |
| | Nitrates | .200000000 | | | | .100000000U | | | |
| | Phenols | .010000000U | | | | .010000000U | | .014000000 | |
| | Phosphorus (black, white, red, yell | .120000000 | | | | 3.790000000 | | .650000000 | |
| | Potassium | 2.330000000 | | | | 2.420000000 | | 2.010000000 | |
| | Selenium | .200000000U | | | | .002000000 | | .002000000U | |
| | Silver | .010000000U | | | | .000500000U | | .000500000U | |
| | Sodium | 14.700000000 | | | | 13.300000000 | | 15.400000000 | |
| | Sulfate | 298.000000000 | | | | 510.000000000 | | 19.600000000 | |
| | Total Kjeldahl Nitrogen | | | | | .990000000 | | .532000000 | |
| | Total Organic Halides | | | | | .050000000U | | .050000000U | |
| | Total Organic Nitrogen | .100000000 | | | | .990000000 | | .532000000 | |

REPORT ALL PARAMETERS FOR EACH WELL
(FOR ALL ROUNDS)

---- ALL CONCENTRATIONS IN PPM ----

| WELL | PARAMETER | ROUND1 | | ROUND2 | | ROUND3 | | ROUND4 | |
|---|---|---|---|---|---|---|---|---|---|
| 1083 | | | | | | | | | |
| | CS-137 | | <20 | | <20 | | <20 | | <20 |
| | NP-237 | | <1.0 | | <1.0 | | <1.0 | | <1.0 |
| | PU-238 | | <1.0 | | <1.0 | | <1.0 | | <1.0 |
| | PU-239/240 | | <1.0 | | <1.0 | | <1.0 | | <1.0 |
| | RA-226 | | <1.0 | | <1.0 | | <1.0 | | <1.0 |
| | RA-228 | | <3.0 | | <3.0 | | <3.0 | | <3.0 |
| | RU-106 | | <150 | | <150 | | <150 | | <150 |
| | SR-90 | | <5.0 | | <5.0 | | <5.0 | | <5.0 |
| | TC-99 | | <30.0 | 284 | 33 | 316 | 44 | | <30.0 |
| | TH-228 | | <1.0 | | <1.0 | | <1.0 | | <1.0 |
| | TH-230 | | <1.0 | | <1.0 | | <1.0 | 1.4 | 0.5 |
| | TH-232 | | <1.0 | | <1.0 | | <1.0 | | <1.0 |
| | TH-TOTAL * | | | 3 | 2 | | <4 | | <5 |
| | U-234 | 8.7 | 1.9 | 7.6 | 1.2 | 5.8 | 1.2 | 8.6 | 1.4 |
| | U-235/236 | | <1.0 | | <1.0 | | <1.0 | | <1.0 |
| | U-238 | 34.0 | 5.6 | 27.5 | 3.6 | 24.7 | 3.7 | 32.7 | 4.3 |
| | U-TOTAL * | 94 | 17 | 71 | 11 | 70 | 11 | 109 | 18 |
| | 1,1,1-Trichloroethane | | .005000000U | | | | | | |
| | 1,1,2,2-Tetrachloroethane | | .005000000U | | | | | | |
| | 1,1,2-Trichloroethane | | .005000000U | | | | | | |
| | 1,1-Dichloroethane | | .005000000U | | | | | | |
| | 1,1-Dichloroethene | | .005000000U | | | | | | |
| | 1,2,4-Trichlorobenzene | | .010000000U | | | | | | |
| | 1,2-Benzenedicarboxylic acid, dimet | | .010000000U | | | | | | |
| | 1,2-Dicarboxylic acid, dibutyl este | | .010000000U | | | | | | |
| | 1,2-Dichlorobenzene | | .010000000U | | | | | | |
| | 1,2-Dichloroethane | | .005000000U | | | | | | |
| | 1,2-Dichloroethylene | | .005000000U | | | | | | |
| | 1,2-Dichloropropane | | .005000000U | | | | | | |
| | 1,3-Cyclopentadiene, 1,2,3,4,5,5-he | | .010000000U | | | | | | |
| | 1,3-Dichlorobenzene | | .010000000U | | | | | | |
| | 1,4-Dichlorobenzene | | .010000000U | | | | | | |
| | 1,4:5,8-Dimethanonaphthalene, 1,2,3 | | .000050000U | | | | | | |
| | 2,4,5-Trichlorophenol | | .050000000U | | | | | | |
| | 2,4,6-Trichlorophenol | | .010000000U | | | | | | |
| | 2,4-Dichlorophenol | | .010000000U | | | | | | |
| | 2,4-Dimethylphenol | | .010000000U | | | | | | |
| | 2,4-Dinitrophenol | | .050000000U | | | | | | |
| | 2,4-Dinitrotoluene | | .010000000U | | | | | | |
| | 2,5-Methano-2H-indeno[1,2b]oxirene, | | .000050000U | | | | | | |
| | 2,6-Dinitrotoluene | | .010000000U | | | | | | |
| | 2,7:3,6-Dimethanonaphth(2,3-b)oxire | | .000100000U | | | | | | |
| | 2-Butanone | | .010000000U | | | | | | |
| | 2-Chloronaphthalene | | .010000000U | | | | | | |
| | 2-Chlorophenol | | .010000000U | | | | | | |
| | 2-Hexanone | | .010000000U | | | | | | |
| | 2-Methylnaphthalene | | .010000000U | | | | | | |
| | 2-Nitroaniline | | .050000000U | | | | | | |
| | 2-Nitrophenol | | .010000000U | | | | | | |
| | 2-Propanone | | .010000000U | | | | | | |
| | 3,3'-Dichlorobenzidine | | .020000000U | | | | | | |
| | 3-Nitroaniline | | .050000000U | | | | | | |

| | | | | |
|---|---|---|---|---|
| 4,4'-DDD | .000100000U | | | |
| 4,4'-DDE | .000100000U | | | |
| 4,4'-DDT | .000100000U | | | |
| 4,7-Methano-1H-indene, 1,4,5,6,7,8, | .000050000U | | | |
| 4-Bromophenyl phenyl ether | .010000000U | | | |
| 4-Chloro-3-methylphenol | .010000000U | | | |
| 4-Chlorophenylphenyl ether | .010000000U | | | |
| 4-Methyl-2-pentanone | .010000000U | | | |
| 4-Nitrophenol | .050000000U | | | |
| Acenaphthene | .010000000U | | | |
| Acenaphthylene | .010000000U | | | |
| Aluminum | .047400000B | | | |
| Ammonia | .300000000 | .100000000U | .100000000 | .103000000 |
| Anthracene | .010000000U | | | |
| Antimony | .046700000U | | | |
| Arsenic | .001900000U | .002000000U | .002000000U | .002000000U |
| Barium | .073800000B | .082000000 | .083000000 | .085000000 |
| Benzenamine, 4-chloro- | .010000000U | | | |
| Benzene | .005000000U | | | |
| Benzene, 1,1'-(2,2,2-trichloroethyl | .000500000U | | | |
| Benzo(a)anthracene | .010000000U | | | |
| Benzo(a)pyrene | .010000000U | | | |
| Benzo(b)fluoranthene | .010000000U | | | |
| Benzo(ghi)perylene | .010000000U | | | |
| Benzo(k)fluoranthene | .010000000U | | | |
| Benzoic acid | .050000000U | | | |
| Benzyl alcohol | .010000000U | | | |
| Beryllium | .002400000U | | | |
| Bromodichloromethane | .005000000U | | | |
| Bromomethane | .010000000U | | | |
| Butyl benzyl phthalate | .010000000U | | | |
| Cadmium | .000700000U | .002000000U | .002000000U | .011000000 |
| Calcium | 157.000000000 | 145.000000000 | 141.000000000 | 155.000000000 |
| Carbon disulfide | .005000000U | | | |
| Chloride | 31.400000000 | 32.500000000 | 44.800000000 | 37.500000000 |
| Chlorobenzene | .005000000U | | | |
| Chloroethane | .010000000U | | | |
| Chloroform | .005000000U | | | |
| Chloromethane | .010000000U | | | |
| Chromium | .001700000U | .020000000U | .020000000U | .039000000 |
| Chrysene | .010000000U | | | |
| Cobalt | .005200000U | | | |
| Copper | .006700000U | .010000000U | .010000000U | .020000000 |
| Cyanides (soluble salts and complex | .010000000U | | | |
| Cyclohexane, 1,2,3,4,5,6-hexachloro | .000050000U | | | |
| Di-n-octyl phthalate | .010000000U | | | |
| Di-n-propylnitrosamine | .010000000U | | | |
| Dibenzo(a,h)anthracene | .010000000U | | | |
| Dibenzofuran | .010000000U | | | |
| Dibromochloromethane | .005000000U | | | |
| Diethyl phthalate | .002000000JB | | | |
| Endosulfan sulfate | .000500000U | | | |
| Endosulfan-I | .000050000U | | | |
| Endosulfan-II | .000100000U | | | |
| Endrin ketone | .000500000U | | | |
| Ethylbenzene | .005000000U | | | |
| Fluoranthene | .010000000U | | | |
| Fluorene | .010000000U | | | |
| Fluoride | .410000000 | .550000000 | .350000000 | .240000000 |
| Hexachlorobenzene | .010000000U | | | |

| | | | | |
|---|---|---|---|---|
| Hexachlorobutadiene | .010000000U | | | |
| Hexachloroethane | .010000000U | | | |
| Indeno(1,2,3-cd)pyrene | .010000000U | | | |
| Iron | .077300000B | .005000000U | .006000000 | .073000000 |
| Isophorone | .010000000U | | | |
| Lead | .002100000U | .002000000U | .002000000U | .002000000U |
| Magnesium | 47.000000000 | 48.100000000 | 43.500000000 | 51.200000000 |
| Manganese | .062700000 | .079000000 | .054000000 | .040000000 |
| Mercury | .000200000U | .000200000U | .000200000U | .000400000 |
| Methylene chloride | .005000000U | | | |
| Molybdenum | .033300000U | .020000000U | .026000000 | .020000000U |
| N-Nitrosodiphenylamine | .010000000U | | | |
| Naphthalene | .010000000U | | | |
| Nickel | .012300000U | .058000000 | .020000000U | .028000000 |
| Nitrate | | | | 4.370000000 |
| Nitrates | .300000000 | 1.600000000 | 9.410000000 | |
| Nitrobenzene | .010000000U | | | |
| PCB-1016 | .000500000U | | | |
| PCB-1221 | .000500000U | | | |
| PCB-1232 | .000500000U | | | |
| PCB-1242 | .000500000U | | | |
| PCB-1248 | .000500000U | | | |
| PCB-1254 | .001000000U | | | |
| PCB-1260 | .001000000U | | | |
| Pentachlorophenol | .050000000U | | | |
| Phenanthrene | .010000000U | | | |
| Phenol | .010000000U | | | |
| Phenol, 2-methyl-4,6-dinitro- | .050000000U | | | |
| Phenols | .010000000U | .020000000 | .010000000U | .010000000U |
| Phosphorodithioic acid, O,O-diethyl | .000500000U | | | |
| Phosphorodithioic acid, O,O-dimethy | .005000000U | | | |
| Phosphorodithioic acid, O,O-diethyl | .001000000U | | | |
| Phosphorodithioic acid, S,S'-methyl | .000500000U | | | |
| Phosphorothioic acid, O,O-diethyl O | .000500000U | | | |
| Phosphorothioic acid, O,O-dimethyl | .001000000U | | | |
| Phosphorus (black, white, red, yell | .190000000 | .625000000 | .069000000 | .020000000 |
| Potassium | .786000000B | 2.000000000 | 1.410000000 | .749000000 |
| Pyrene | .010000000U | | | |
| Selenium | .001800000U | .002000000U | .002000000U | .002000000U |
| Silver | .004300000U | .010000000U | .000500000U | .000500000U |
| Sodium | 17.100000000 | 22.000000000 | 18.700000000 | 20.200000000 |
| Styrene | .005000000U | | | |
| Succinic acid, mercapto-, diethyl e | .001000000U | | | |
| Sulfate | 185.000000000 | 139.000000000 | 127.000000000 | 153.000000000 |
| Tetrachlorethene | .005000000U | | | |
| Tetrachloromethane | .005000000U | | | |
| Thallium | .004100000U | | | |
| Toluene | .005000000U | | | |
| Total Kjeldahl Nitrogen | | | .980000000 | .100000000U |
| Total Organic Halides | | .050000000U | .050000000U | .050000000U |
| Total Organic Nitrogen | 3.400000000 | .300000000 | .880000000 | .100000000U |
| Total xylenes | .005000000U | | | |
| Toxaphene | .000500000U | | | |
| Tribromomethane | .005000000U | | | |
| Trichloroethene | .005000000U | | | |
| Vanadium | .003400000U | | | |
| Vinyl acetate | .010000000U | | | |
| Vinyl chloride | .010000000U | | | |
| Zinc | .026900000 | | | |
| alpha-BHC | .000050000U | | | |

| | |
|---|---|
| alpha-Chlordane | .001000000U |
| beta-BHC | .000050000U |
| bis(2-Chloroethoxy)methane | .010000000U |
| bis(2-Chloroethyl) ether | .010000000U |
| bis(2-Chloroisopropyl) ether | .010000000U |
| bis(2-Ethylhexyl) phthalate | .010000000U |
| cis-1,3-Dichloropropene | .005000000U |
| delta-BHC | .000050000U |
| gamma-Chlordane | .000500000U |
| o-Cresol | .010000000U |
| p-Cresol | .010000000U |
| p-Nitroaniline | .050000000U |
| trans-1,3-Dichloropropene | .005000000 |

REPORT ALL PARAMETERS FOR EACH WELL
(FOR ALL ROUNDS)

| | | ---- ALL CONCENTRATIONS IN PPM ---- | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| WELL | PARAMETER | ROUND1 | | ROUND2 | | ROUND3 | | ROUND4 | |
| 1025 | | | | | | | | | |
| | CS-137 | | <20 | | <20 | | <20 | | <20 |
| | NP-237 | | <1.0 | | <1.0 | | <1.0 | | <1.0 |
| | PU-238 | | <1.0 | | <1.0 | | <1.0 | | <1.0 |
| | PU-239/240 | | <1.0 | | <1.0 | | <1.0 | | <1.0 |
| | RA-226 | | <1.0 | | <1.0 | | <1.0 | | <1.0 |
| | RA-228 | | <3.0 | | <5.0 | | <3.0 | | <3.0 |
| | RU-106 | | <150 | | <150 | | <150 | | <150 |
| | SR-90 | | <5.0 | | <5.0 | | <5.0 | | <5.0 |
| | TC-99 | | <30.0 | 30.3 | 8.0 | | <30.0 | | <30.0 |
| | TH-228 | 1.4 | 0.8 | | <1.0 | | <1.0 | | <1.0 |
| | TH-230 | 1.1 | 0.7 | | <1.0 | | <1.0 | | <1.0 |
| | TH-232 | | <1.0 | | <1.0 | | <1.0 | | <1.0 |
| | TH-TOTAL * | | | | <4 | | <3 | 7 | 2 |
| | U-234 | 2.5 | 0.5 | 1.7 | 0.3 | 2.9 | 0.6 | 4.9 | 1.3 |
| | U-235/236 | | <1.0 | | <1.0 | | <1.0 | | <1.0 |
| | U-238 | 2.4 | 0.5 | 2.0 | 0.4 | 3.4 | 0.6 | 5.4 | 1.3 |
| | U-TOTAL * | 8 | 1 | 9 | 2 | 9 | 1 | 10 | 2 |
| | 1,1,1-Trichloroethane | .002000000J | | | | | | | |
| | 1,1,2,2-Tetrachloroethane | .005000000U | | | | | | | |
| | 1,1,2-Trichloroethane | .005000000U | | | | | | | |
| | 1,1-Dichloroethane | .005000000U | | | | | | | |
| | 1,1-Dichloroethene | .005000000U | | | | | | | |
| | 1,2,4-Trichlorobenzene | .010000000U | | | | | | | |
| | 1,2-Benzenedicarboxylic acid, dimet | .010000000U | | | | | | | |
| | 1,2-Dicarboxylic acid, dibutyl este | .007000000BJ | | | | | | | |
| | 1,2-Dichlorobenzene | .010000000U | | | | | | | |
| | 1,2-Dichloroethane | .005000000U | | | | | | | |
| | 1,2-Dichloroethylene | .005000000U | | | | | | | |
| | 1,2-Dichloropropane | .005000000U | | | | | | | |
| | 1,3-Cyclopentadiene, 1,2,3,4,5,5-he | .010000000U | | | | | | | |
| | 1,3-Dichlorobenzene | .010000000U | | | | | | | |
| | 1,4-Dichlorobenzene | .010000000U | | | | | | | |
| | 1,4:5,8-Dimethanonaphthalene, 1,2,3 | .000050000U | | | | | | | |
| | 2,4,5-Trichlorophenol | .050000000U | | | | | | | |
| | 2,4,6-Trichlorophenol | .010000000U | | | | | | | |
| | 2,4-Dichlorophenol | .010000000U | | | | | | | |
| | 2,4-Dimethylphenol | .010000000U | | | | | | | |
| | 2,4-Dinitrophenol | .050000000U | | | | | | | |
| | 2,4-Dinitrotoluene | .010000000U | | | | | | | |
| | 2,5-Methano-2H-indeno[1,2b]oxirene, | .000050000U | | | | | | | |
| | 2,6-Dinitrotoluene | .010000000U | | | | | | | |
| | 2,7:3,6-Dimethanonaphth(2,3-b)oxire | .000050000U | | | | | | | |
| | 2-Butanone | .010000000U | | | | | | | |
| | 2-Chloronaphthalene | .010000000U | | | | | | | |
| | 2-Chlorophenol | .010000000U | | | | | | | |
| | 2-Hexanone | .010000000U | | | | | | | |
| | 2-Methylnaphthalene | .010000000U | | | | | | | |
| | 2-Nitroaniline | .050000000U | | | | | | | |
| | 2-Nitrophenol | .010000000U | | | | | | | |
| | 2-Propanone | .011000000B | | | | | | | |
| | 3,3'-Dichlorobenzidine | .020000000U | | | | | | | |
| | 3-Nitroaniline | .050000000U | | | | | | | |

| | | | |
|---|---|---|---|
| 4,4'-DDD | .000100000U | | |
| 4,4'-DDE | .000100000U | | |
| 4,4'-DDT | .000100000U | | |
| 4,7-Methano-1H-indene, 1,4,5,6,7,8, | .000050000U | | |
| 4-Bromophenyl phenyl ether | .010000000U | | |
| 4-Chloro-3-methylphenol | .010000000U | | |
| 4-Chlorophenylphenyl ether | .010000000U | | |
| 4-Methyl-2-pentanone | .010000000U | | |
| 4-Nitrophenol | .050000000U | | |
| Acenaphthene | .010000000U | | |
| Acenaphthylene | .010000000U | | |
| Aluminum | .175000000B | | |
| Ammonia | | .290000000 | .100000000U |
| Anthracene | .010000000U | | |
| Antimony | .046700000U | | |
| Arsenic | .002600000BW | .002000000 | .004000000 |
| Barium | .057300000B | .091000000 | .086000000 |
| Benzenamine, 4-chloro- | .010000000U | | |
| Benzene | .005000000U | | |
| Benzene, 1,1'-(2,2,2-trichloroethyl | .000500000U | | |
| Benzo(a)anthracene | .010000000U | | |
| Benzo(a)pyrene | .010000000U | | |
| Benzo(b)fluoranthene | .010000000U | | |
| Benzo(ghi)perylene | .010000000U | | |
| Benzo(k)fluoranthene | .010000000U | | |
| Benzoic acid | .050000000U | | |
| Benzyl alcohol | .010000000U | | |
| Beryllium | .002400000U | | |
| Bromodichloromethane | .005000000U | | |
| Bromomethane | .010000000U | | |
| Butyl benzyl phthalate | .001000000J | | |
| Cadmium | .000700000U | .002000000U | .031000000 |
| Calcium | 386.000000000 | 520.000000000 | 521.000000000 |
| Carbon disulfide | .005000000U | | |
| Chloride | | 845.000000000 | 940.000000000 |
| Chlorobenzene | .005000000U | | |
| Chloroethane | .010000000U | | |
| Chloroform | .005000000U | | |
| Chloromethane | .010000000U | | |
| Chromium | .001700000U | .020000000U | .066000000 |
| Chrysene | .010000000U | | |
| Cobalt | .005200000U | | |
| Copper | .006700000U | .010000000U | .034000000 |
| Cyclohexane, 1,2,3,4,5,6-hexachloro | .000050000U | | |
| Di-n-octyl phthalate | .010000000U | | |
| Di-n-propylnitrosamine | .010000000U | | |
| Dibenzo(a,h)anthracene | .010000000U | | |
| Dibenzofuran | .010000000U | | |
| Dibromochloromethane | .005000000U | | |
| Diethyl phthalate | .010000000U | | |
| Endosulfan sulfate | .000100000U | | |
| Endosulfan-I | .000050000U | | |
| Endosulfan-II | .000100000U | | |
| Endrin ketone | .000100000U | | |
| Ethylbenzene | .005000000U | | |
| Fluoranthene | .010000000U | | |
| Fluorene | .010000000U | | |
| Fluoride | | .540000000 | .440000000 |
| Hexachlorobenzene | .010000000U | | |
| Hexachlorobutadiene | .010000000U | | |

| | | | |
|---|---|---|---|
| Hexachloroethane | .010000000U | | |
| Indeno(1,2,3-cd)pyrene | .010000000U | | |
| Iron | .304000000 | .218000000 | .820000000 |
| Isophorone | .010000000U | | |
| Lead | .010500000UN | .002000000U | .003000000 |
| Magnesium | 150.000000000 | 208.000000000 | 218.000000000 |
| Manganese | .455000000 | .520000000 | .330000000 |
| Mercury | .000290000U | .000200000U | .001100000 |
| Methylene chloride | .016000000B | | |
| Molybdenum | .033300000U | .020000000U | .020000000U |
| N-Nitrosodiphenylamine | .050000000U | | |
| Naphthalene | .010000000U | | |
| Nickel | .013800000B | .024000000 | .143000000 |
| Nitrate | | | 176.000000000 |
| Nitrates | 19.500000000 | 45.400000000 | |
| Nitrobenzene | .010000000U | | |
| PCB-1016 | .000500000U | | |
| PCB-1221 | .000500000U | | |
| PCB-1232 | .000500000U | | |
| PCB-1242 | .000500000U | | |
| PCB-1248 | .000500000U | | |
| PCB-1254 | .001000000U | | |
| PCB-1260 | .001000000U | | |
| Pentachlorophenol | .050000000U | | |
| Phenanthrene | .010000000U | | |
| Phenol | .010000000U | | |
| Phenol, 2-methyl-4,6-dinitro- | .050000000U | | |
| Phenols | .140000000 | .010000000U | .010000000U |
| Phosphorodithioic acid, O,O-diethyl | | | .000250000U |
| Phosphorodithioic acid, O,O-dimethy | | | .002500000U |
| Phosphorodithioic acid, O,O-diethyl | | | .000250000U |
| Phosphorodithioic acid, S,S'-methyl | | | .000250000U |
| Phosphorothioic acid, O,O-diethyl O | | | .000250000U |
| Phosphorothioic acid, O,O-dimethyl | | | .000250000U |
| Phosphorus (black, white, red, yell | | .519000000 | 1.960000000 |
| Potassium | 4.250000000B | 4.670000000 | 4.100000000 |
| Pyrene | .010000000U | | |
| Selenium | .001800000UW | .002000000U | .002000000U |
| Silver | .004300000U | .000500000U | .000500000U |
| Sodium | 110.000000000 | 183.000000000 | 171.000000000 |
| Styrene | .005000000U | | |
| Succinic acid, mercapto-, diethyl e | | | .000250000U |
| Sulfate | | 390.000000000 | 211.000000000 |
| Tetrachlorethene | .005000000U | | |
| Tetrachloromethane | .005000000U | | |
| Thallium | .004100000UW | | |
| Toluene | .005000000U | | |
| Total Kjeldahl Nitrogen | | .100000000U | .234000000 |
| Total Organic Halides | | .050000000U | .050000000U |
| Total Organic Nitrogen | | | .234000000 |
| Total xylenes | .005000000U | | |
| Toxaphene | .001000000U | | |
| Tribromomethane | .005000000U | | |
| Trichloroethene | .001000000BJ | | |
| Vanadium | .003400000U | | |
| Vinyl acetate | .010000000U | | |
| Vinyl chloride | .010000000U | | |
| Zinc | .015500000B | | |
| alpha-BHC | .000050000U | | |
| alpha-Chlordane | .000500000U | | |

| | |
|---|---|
| beta-BHC | .000050000U |
| bis(2-Chloroethoxy)methane | .010000000U |
| bis(2-Chloroethyl) ether | .010000000U |
| bis(2-Chloroisopropyl) ether | .010000000U |
| bis(2-Ethylhexyl) phthalate | .010000000U |
| cis-1,3-Dichloropropene | .005000000U |
| delta-BHC | .000050000U |
| gamma-Chlordane | .000500000U |
| o-Cresol | .010000000U |
| p-Cresol | .010000000U |
| p-Nitroaniline | .050000000U |
| trans-1,3-Dichloropropene | .005000000 |

REPORT ALL PARAMETERS FOR EACH WELL
(FOR ALL ROUNDS)

---- ALL CONCENTRATIONS IN PPM ----

1024

| PARAMETER | ROUND1 | ROUND2 | ROUND3 | ROUND4 |
|---|---|---|---|---|
| CS-137 | <20 | <20 | <20 | <20 |
| NP-237 | <1.0 | <1.0 | <1.0 | <1.0 |
| PU-238 | <1.0 | <1.0 | <1.0 | <1.0 |
| PU-239/240 | <1.0 | <1.0 | <1.0 | <1.0 |
| RA-226 | <1.0 | <1.0 | <1.0 | <1.0 |
| RA-228 | <3.0 | <3.0 | 5.2 1.6 | <3.4 |
| RU-106 | <150 | <150 | <150 | <150 |
| SR-90 | <5.0 | <5.0 | <5.0 | <5.0 |
| TC-99 | <30.0 | <30.0 | <30.0 | <30.0 |
| TH-228 | <1.0 | <1.0 | <1.0 | <1.0 |
| TH-230 | <1.0 | <1.0 | <1.0 | <1.0 |
| TH-232 | <1.0 | <1.0 | <1.0 | <1.0 |
| TH-TOTAL * | | <3 | <2 | <3 |
| U-234 | <1.0 | 1.7 0.4 | <1.0 | <1.0 |
| U-235/236 | <1.0 | <1.0 | <1.0 | <1.0 |
| U-238 | <1.0 | <1.0 | <1.0 | <1.0 |
| U-TOTAL * | <1 | 2 1 | <1 | 1 1 |
| Ammonia | .580000000 | .100000000U | .550000000 | .200000000 |
| Arsenic | .200000000U | .010000000U | .002000000U | .003000000 |
| Barium | .091000000 | .200000000U | .090000000 | .090000000 |
| Cadmium | .005000000U | .005000000U | .002000000U | .007000000 |
| Calcium | 83.800000000 | 130.000000000 | 90.400000000 | 89.000000000 |
| Chloride | 1.400000000 | 18.000000000 | 1.900000000 | 1.500000000 |
| Chromium | .020000000U | .120000000 | .020000000U | .022000000 |
| Copper | .010000000U | .025000000U | .010000000U | .013000000 |
| Fluoride | .830000000 | 1.300000000 | .940000000 | 1.000000000 |
| Iron | .667000000 | 4.900000000 | 2.100000000 | .061000000 |
| Lead | .050000000U | .200000000U | .004000000 | .002000000U |
| Magnesium | 40.500000000 | 31.000000000 | 44.400000000 | 44.000000000 |
| Manganese | .080000000 | .220000000 | .030000000 | .090000000 |
| Mercury | .000200000U | .000400000 | .000200000U | .000200000U |
| Molybdenum | .020000000U | .050000000U | .020000000U | .020000000U |
| Nickel | .021000000 | .180000000 | .020000000U | .026000000 |
| Nitrate | | | | .050000000U |
| Nitrates | .100000000U | .100000000U | .100000000U | |
| Phenols | .010000000U | .050000000U | .030000000 | .010000000U |
| Phosphorus (black, white, red, yell | .050000000U | .180000000 | .026000000 | .100000000 |
| Potassium | 1.640000000 | 5.000000000U | 1.180000000 | 1.370000000 |
| Selenium | .200000000U | .005000000U | .002000000U | .002000000U |
| Silver | .010000000U | .010000000U | .010000000U | .000500000U |
| Sodium | 19.700000000 | 12.000000000 | 12.400000000 | 16.600000000 |
| Sulfate | 50.000000000 | 130.000000000 | 109.000000000 | 48.000000000 |
| Total Kjeldahl Nitrogen | | | .680000000 | .200000000 |
| Total Organic Halides | | | .050000000U | .010000000U |
| Total Organic Nitrogen | .100000000 | .100000000 | .130000000 | .100000000 |

REPORT ALL PARAMETERS FOR EACH WELL
(FOR ALL ROUNDS)

---- ALL CONCENTRATIONS IN PPM ----

| WELL | PARAMETER | ROUND1 | ROUND2 | ROUND3 | ROUND4 |
|---|---|---|---|---|---|
| 2066 | | | | | |
| | CS-137 | <20 | <20 | <20 | <20 |
| | NP-237 | <1.0 | <1.0 | <1.0 | <1.0 |
| | PU-238 | <1.0 | <1.0 | <1.0 | <1.0 |
| | PU-239/240 | <1.0 | <1.0 | <1.0 | <1.0 |
| | RA-226 | <1.0 | <1.0 | <1.0 | <1.0 |
| | RA-228 | <3.0 | <3.0 | <3.0 | <3.0 |
| | RU-106 | <150 | <150 | <150 | <150 |
| | SR-90 | <5.0 | <5.0 | <5.0 | <5.0 |
| | TC-99 | <30.0 | <30.0 | <30.0 | <30.0 |
| | TH-228 | <1.0 | <1.0 | <1.0 | <1.0 |
| | TH-230 | <1.0 | <1.0 | <1.0 | <1.0 |
| | TH-232 | <1.0 | <1.0 | <1.0 | <1.0 |
| | TH-TOTAL * | | <3 | <4 | <7 |
| | U-234 | <1.0 | <1.0 | <1.0 | <1.0 |
| | U-235/236 | <1.0 | <1.0 | <1.0 | <1.0 |
| | U-238 | <1.0 | <1.0 | <1.0 | <1.0 |
| | U-TOTAL * | <1 | <1 | <1 | 0.4 0.1 |
| | Ammonia | 4.100000000 | 3.800000000 | 4.220000000 | 4.200000000 |
| | Arsenic | .200000000U | .030000000 | .042000000 | .021000000 |
| | Barium | .758000000 | .800000000 | .668000000 | .700000000 |
| | Cadmium | .005000000U | .005000000U | .002000000U | .005000000U |
| | Calcium | 68.800000000 | 73.000000000 | 65.700000000 | 78.000000000 |
| | Chloride | 96.000000000 | 68.000000000 | 64.000000000 | 69.000000000 |
| | Chromium | .020000000U | .010000000U | .020000000U | .020000000 |
| | Copper | .010000000U | .030000000U | .010000000U | .010000000U |
| | Fluoride | .940000000 | .900000000 | .780000000 | 1.000000000 |
| | Iron | 1.600000000 | 1.700000000 | 1.703000000 | 1.600000000 |
| | Lead | .050000000U | .005000000U | .015000000 | .009000000 |
| | Magnesium | 27.200000000 | 24.000000000 | 26.000000000 | 28.000000000 |
| | Manganese | .068000000 | .060000000 | .036000000 | .040000000 |
| | Mercury | .001000000 | .000200000U | .000200000U | .000200000U |
| | Molybdenum | .020000000U | .050000000U | .020000000U | .020000000 |
| | Nickel | .020000000U | .040000000U | .020000000U | .030000000U |
| | Nitrate | | | | .020000000U |
| | Nitrates | .100000000U | 2.500000000J | .100000000U | |
| | Phenols | .010000000 | .010000000U | .010000000U | .008000000 |
| | Phosphate as P | | .100000000 | | |
| | Phosphorus (black, white, red, yell | .125000000 | | .020000000U | .180000000 |
| | Potassium | 1.670000000 | 5.000000000U | 1.230000000 | 1.600000000 |
| | Selenium | .200000000U | .005000000U | .016000000 | .005000000U |
| | Silver | .010000000U | .010000000U | .010000000U | .010000000U |
| | Sodium | 46.600000000 | 48.000000000 | 42.700000000 | 47.000000000 |
| | Sulfate | 2.000000000U | 1.500000000U | 133.000000000 | 2.000000000U |
| | Total Kjeldahl Nitrogen | | | 4.740000000 | 4.000000000 |
| | Total Organic Halides | | | .050000000U | .050000000U |
| | Total Organic Nitrogen | .400000000 | .100000000 | .520000000 | |

REPORT ALL PARAMETERS FOR EACH WELL
(FOR ALL ROUNDS)

---- ALL CONCENTRATIONS IN PPM ----

| WELL | PARAMETER | ROUND1 | ROUND2 | ROUND3 | ROUND4 |
|---|---|---|---|---|---|
| 2043 | | | | | |
| | CS-137 | <20 | <20 | <20 | <20 |
| | NP-237 | <1.0 | <1.0 | <1.0 | <1.0 |
| | PU-238 | <1.0 | <1.0 | <1.0 | <1.0 |
| | PU-239/240 | <1.0 | <1.0 | <1.0 | <1.0 |
| | RA-226 | 1.4 0.8 | <1.0 | <1.0 | <1.0 |
| | RA-228 | <3.0 | <3.0 | 4.8 1.7 | <3.0 |
| | RU-106 | <150 | <150 | <150 | <150 |
| | SR-90 | <5.0 | <5.0 | <5.0 | <5.0 |
| | TC-99 | <30.0 | <30.0 | <30.0 | <30.0 |
| | TH-228 | <1.0 | <1.0 | <1.0 | 2.9 1.1 |
| | TH-230 | <1.0 | <1.0 | <1.0 | 2.5 1.0 |
| | TH-232 | <1.0 | <1.0 | <1.0 | <1.0 |
| | TH-TOTAL * | | <2 | <2 | <10 |
| | U-234 | <1.0 | <1.0 | <1.0 | <1.3 |
| | U-235/236 | <1.0 | <1.0 | <1.0 | <1.3 |
| | U-238 | <1.0 | <1.0 | <1.0 | <1.3 |
| | U-TOTAL * | 1 1 | 1 1 | <1 | <1 |
| | Ammonia | 1.820000000 | .100000000U | 2.730000000 | 1.730000000 |
| | Arsenic | .200000000U | .010000000U | .002000000U | .002000000U |
| | Barium | .195000000 | .200000000 | .040000000 | .272000000 |
| | Cadmium | .002000000U | .005000000U | .002000000U | .007000000 |
| | Calcium | 103.000000000 | 100.000000000 | 72.400000000 | 110.000000000 |
| | Chloride | 51.100000000 | 66.000000000 | 54.200000000 | |
| | Chromium | .020000000U | .010000000U | .020000000U | .024000000 |
| | Copper | .010000000U | .030000000U | .010000000U | .022000000 |
| | Fluoride | .580000000 | .580000000 | .280000000 | .490000000 |
| | Iron | .259000000 | 1.100000000 | .060000000 | 1.040000000 |
| | Lead | .050000000U | .005000000U | .002000000 | .006000000 |
| | Magnesium | 36.400000000 | 38.000000000 | 25.900000000 | 38.800000000 |
| | Manganese | .168000000 | .150000000 | .100000000 | .145000000 |
| | Mercury | .000200000U | .000300000U | .000200000U | .006200000 |
| | Molybdenum | .020000000U | .050000000U | .020000000U | .020000000U |
| | Nickel | .020000000U | .040000000U | .020000000U | .023000000 |
| | Nitrate | | | | .100000000U |
| | Nitrates | .100000000U | .100000000U | .100000000U | |
| | Phenols | .020000000 | .030000000 | .010000000U | .090000000 |
| | Phosphorus (black, white, red, yell | .100000000 | .060000000 | .020000000U | 1.070000000 |
| | Potassium | 1.820000000 | 5.000000000U | .777000000 | 1.460000000 |
| | Selenium | .200000000U | .005000000U | .002000000U | .006000000 |
| | Silver | .010000000U | .010000000U | .010000000U | .000500000U |
| | Sodium | 35.300000000 | 40.000000000 | 7.600000000 | 39.200000000 |
| | Sulfate | 40.000000000 | 13.000000000 | 166.000000000 | 5.400000000 |
| | Total Kjeldahl Nitrogen | | | 2.900000000 | 1.630000000 |
| | Total Organic Halides | | | .050000000U | .023000000 |
| | Total Organic Nitrogen | .100000000 | 2.000000000 | .170000000 | .100000000 |

REPORT ALL PARAMETERS FOR EACH WELL
(FOR ALL ROUNDS)

---- ALL CONCENTRATIONS IN PPM ----

| WELL | PARAMETER | ROUND1 | | ROUND2 | | ROUND3 | | ROUND4 | |
|---|---|---|---|---|---|---|---|---|---|
| 2084 | | | | | | | | | |
| | CS-137 | | <20 | | <20 | | <20 | | <20 |
| | NP-237 | | <1.0 | | <1.0 | | <1.0 | | <1.0 |
| | PU-238 | | <1.0 | | <1.0 | | <1.0 | | <1.0 |
| | PU-239/240 | | <1.0 | | <1.0 | | <1.0 | | <1.0 |
| | RA-226 | | <1.0 | 1.1 | 0.5 | | <1.0 | | <1.0 |
| | RA-228 | | <3.0 | 3.7 | 1.3 | | <3.0 | | <3.0 |
| | RU-106 | | <150 | | <150 | | <150 | | <150 |
| | SR-90 | | <5.0 | | <5.0 | | <5.0 | | <5.0 |
| | TC-99 | st in | analysis | | <30.0 | | <30.0 | | <30.0 |
| | TH-228 | | <1.0 | | <1.0 | | <1.0 | | <1.0 |
| | TH-230 | 1.1 | 0.5 | | <1.0 | | <1.0 | | <1.0 |
| | TH-232 | | <1.0 | | <1.0 | | <1.0 | | <1.0 |
| | TH-TOTAL * | | | | <6 | | 7 | | <4 |
| | U-234 | 6.4 | 1.2 | 7.6 | 1.0 | 7.9 | 1.2 | 9.4 | 1.5 |
| | U-235/236 | | <1.0 | | <1.0 | | <1.0 | | <1.0 |
| | U-238 | 5.0 | 1.0 | 5.9 | 0.9 | 6.0 | 1.0 | 7.8 | 1.3 |
| | U-TOTAL * | 16 | 3 | 19 | 3 | 17 | 3 | 21 | 4 |
| | Ammonia | 4.000000000 | | 1.700000000 | | .438000000 | | 1.200000000 | |
| | Arsenic | .200000000U | | .002000000U | | .002000000U | | .003000000U | |
| | Barium | .080000000 | | .070000000 | | .088000000 | | .073000000 | |
| | Cadmium | .005000000U | | .002000000U | | .002000000U | | .007000000 | |
| | Calcium | 259.000000000 | | 264.000000000 | | 164.000000000 | | 340.000000000 | |
| | Chloride | 200.000000000 | | 185.000000000 | | 150.000000000 | | 170.000000000 | |
| | Chromium | .020000000U | | .020000000U | | .020000000U | | .050000000 | |
| | Copper | .040000000 | | .010000000U | | .010000000 | | .010000000U | |
| | Fluoride | .210000000 | | .210000000 | | .175000000 | | .100000000 | |
| | Iron | 2.300000000 | | 4.200000000 | | .166000000 | | 2.300000000 | |
| | Lead | .050000000U | | .020000000 | | .002000000U | | .002000000U | |
| | Magnesium | 77.700000000 | | 77.600000000 | | 27.000000000 | | 78.000000000 | |
| | Manganese | .530000000 | | .500000000 | | .020000000 | | .650000000 | |
| | Mercury | .000200000U | | .000200000U | | .000200000U | | .000200000U | |
| | Molybdenum | .020000000U | | .020000000 | | .020000000U | | .020000000 | |
| | Nickel | .020000000U | | .020000000U | | .020000000U | | .030000000U | |
| | Nitrate | | | | | | | 2.800000000 | |
| | Nitrates | .100000000 | | 16.000000000 | | 32.400000000 | | | |
| | Phenols | .010000000 | | .010000000U | | .010000000U | | .005000000U | |
| | Phosphate as P | | | .480000000 | | | | | |
| | Phosphorus (black, white, red, yell | .125000000 | | | | .020000000U | | .010000000 | |
| | Potassium | 15.410000000 | | 13.900000000 | | 10.500000000 | | 16.000000000 | |
| | Selenium | .200000000U | | .002000000U | | .002000000U | | .005000000U | |
| | Silver | .010000000U | | .010000000U | | .020000000U | | .010000000 | |
| | Sodium | 66.500000000 | | 58.700000000 | | 42.600000000 | | 63.000000000 | |
| | Sulfate | 428.000000000 | | 339.000000000 | | 200.000000000 | | 480.000000000 | |
| | Total Kjeldahl Nitrogen | | | | | 1.510000000 | | .500000000 | |
| | Total Organic Halides | | | .050000000U | | .050000000U | | .050000000 | |
| | Total Organic Nitrogen | .100000000 | | .400000000 | | 1.070000000 | | .0 | |

REPORT ALL PARAMETERS FOR EACH WELL
(FOR ALL ROUNDS)

---- ALL CONCENTRATIONS IN PPM ----

| PARAMETER | ROUND1 | | ROUND2 | | ROUND3 | | ROUND4 |
|---|---|---|---|---|---|---|---|
| 2021 | | | | | | | |
| CS-137 | | <20 | | <20 | | <20 | <20 |
| NP-237 | | <1.0 | | <1.0 | | <1.0 | <1.0 |
| PU-238 | | <1.0 | | <1.0 | | <1.0 | <1.0 |
| PU-239/240 | | <1.0 | | <1.0 | | <1.0 | <1.0 |
| RA-226 | | <1.0 | | <1.0 | | <1.0 | <1.0 |
| RA-228 | | <3.0 | | <3.0 | | <3.0 | <3.0 |
| RU-106 | | <150 | | <150 | | <150 | <150 |
| SR-90 | 18.4 | 2.3 | 20.2 | 2.7 | 38.5 | 4.5 | <5.0 |
| TC-99 | | <30.0 | 5510 | 556 | 3841 | 394 | <30.0 |
| TH-228 | | <1.0 | | <1.0 | | <1.0 | <1.0 |
| TH-230 | | <1.0 | | <1.0 | | <1.0 | <1.0 |
| TH-232 | | <1.0 | | <1.0 | | <1.0 | <1.0 |
| TH-TOTAL * | | | | <4 | | <3 | <10 |
| U-234 | 7.7 | 1.5 | 1.4 | 0.3 | | <1.0 | <1.0 |
| U-235/236 | | <1.0 | | <1.0 | | <1.0 | <1.0 |
| U-238 | 24.8 | 3.8 | | <1.0 | | <1.0 | <1.0 |
| U-TOTAL * | 78 | 14 | 1 | 1 | 3 | 1 | <1 |
| 1,1,1-Trichloroethane | | .005000000U | | | | | |
| 1,1,2,2-Tetrachloroethane | | .005000000U | | | | | |
| 1,1,2-Trichloroethane | | .005000000U | | | | | |
| 1,1-Dichloroethane | | .005000000U | | | | | |
| 1,1-Dichloroethene | | .005000000U | | | | | |
| 1,2,4-Trichlorobenzene | | .010000000U | | | | | |
| 1,2-Benzenedicarboxylic acid, dimet | | .010000000U | | | | | |
| 1,2-Dicarboxylic acid, dibutyl este | | .010000000U | | | | | |
| 1,2-Dichlorobenzene | | .010000000U | | | | | |
| 1,2-Dichloroethane | | .005000000U | | | | | |
| 1,2-Dichloroethylene | | .005000000U | | | | | |
| 1,2-Dichloropropane | | .005000000U | | | | | |
| 1,3-Cyclopentadiene, 1,2,3,4,5,5-he | | .010000000U | | | | | |
| 1,3-Dichlorobenzene | | .010000000U | | | | | |
| 1,4-Dichlorobenzene | | .010000000U | | | | | |
| 1,4:5,8-Dimethanonaphthalene, 1,2,3 | | .000050000U | | | | | |
| 2,4,5-Trichlorophenol | | .050000000U | | | | | |
| 2,4,6-Trichlorophenol | | .010000000U | | | | | |
| 2,4-Dichlorophenol | | .010000000U | | | | | |
| 2,4-Dimethylphenol | | .010000000U | | | | | |
| 2,4-Dinitrophenol | | .050000000U | | | | | |
| 2,4-Dinitrotoluene | | .010000000U | | | | | |
| 2,5-Methano-2H-indeno[1,2b]oxirene, | | .000050000U | | | | | |
| 2,6-Dinitrotoluene | | .010000000U | | | | | |
| 2,7:3,6-Dimethanonaphth(2,3-b)oxire | | .000100000U | | | | | |
| 2-Butanone | | .010000000U | | | | | |
| 2-Chloronaphthalene | | .010000000U | | | | | |
| 2-Chlorophenol | | .010000000U | | | | | |
| 2-Hexanone | | .010000000U | | | | | |
| 2-Methylnaphthalene | | .010000000U | | | | | |
| 2-Nitroaniline | | .050000000U | | | | | |
| 2-Nitrophenol | | .010000000U | | | | | |
| 2-Propanone | | .010000000U | | | | | |
| 3,3'-Dichlorobenzidine | | .020000000U | | | | | |
| 3-Nitroaniline | | .050000000U | | | | | |

| | | | | |
|---|---|---|---|---|
| 4,4'-DDD | .000100000U | | | |
| 4,4'-DDE | .000100000U | | | |
| 4,4'-DDT | .000100000U | | | |
| 4,7-Methano-1H-indene, 1,4,5,6,7,8, | .000050000U | | | |
| 4-Bromophenyl phenyl ether | .010000000U | | | |
| 4-Chloro-3-methylphenol | .010000000U | | | |
| 4-Chlorophenylphenyl ether | .010000000U | | | |
| 4-Methyl-2-pentanone | .010000000U | | | |
| 4-Nitrophenol | .003000000J | | | |
| Acenaphthene | .010000000U | | | |
| Acenaphthylene | .010000000U | | | |
| Aluminum | .012100000B | | | |
| Ammonia | .100000000U | 4.830000000 | 9.890000000 | .200000000 |
| Anthracene | .010000000U | | | |
| Antimony | .046700000U | | | |
| Arsenic | .004700000B | .200000000U | .002000000U | .003000000U |
| Barium | .067000000B | .070000000 | .073000000 | .040000000 |
| Benzenamine, 4-chloro- | .010000000U | | | |
| Benzene | .005000000U | | | |
| Benzene, 1,1'-(2,2,2-trichloroethyl | .000500000U | | | |
| Benzo(a)anthracene | .010000000U | | | |
| Benzo(a)pyrene | .010000000U | | | |
| Benzo(b)fluoranthene | .010000000U | | | |
| Benzo(ghi)perylene | .010000000U | | | |
| Benzo(k)fluoranthene | .010000000U | | | |
| Benzoic acid | .050000000U | | | |
| Benzyl alcohol | .010000000U | | | |
| Beryllium | .002400000U | | | |
| Bromodichloromethane | .005000000U | | | |
| Bromomethane | .010000000U | | | |
| Butyl benzyl phthalate | .010000000U | | | |
| Cadmium | .000700000U | .002000000U | .002000000U | .005000000U |
| Calcium | 138.000000000 | 160.000000000 | 277.000000000 | 95.000000000 |
| Carbon disulfide | .005000000U | | | |
| Chloride | 42.400000000 | 47.000000000 | 54.100000000 | 28.000000000 |
| Chlorobenzene | .005000000U | | | |
| Chloroethane | .010000000U | | | |
| Chloroform | .005000000U | | | |
| Chloromethane | .010000000U | | | |
| Chromium | .001700000U | .020000000U | .020000000U | .020000000 |
| Chrysene | .010000000U | | | |
| Cobalt | .005200000U | | | |
| Copper | .069700000 | .010000000U | .010000000U | .120000000 |
| Cyanides (soluble salts and complex | .010000000U | | | |
| Cyclohexane, 1,2,3,4,5,6-hexachloro | .000050000U | | | |
| Di-n-octyl phthalate | .010000000U | | | |
| Di-n-propylnitrosamine | .010000000U | | | |
| Dibenzo(a,h)anthracene | .010000000U | | | |
| Dibenzofuran | .010000000U | | | |
| Dibromochloromethane | .005000000U | | | |
| Diethyl phthalate | .001000000J | | | |
| Endosulfan sulfate | .000500000U | | | |
| Endosulfan-I | .000050000U | | | |
| Endosulfan-II | .000100000U | | | |
| Endrin ketone | .000500000U | | | |
| Ethylbenzene | .005000000U | | | |
| Fluoranthene | .010000000U | | | |
| Fluorene | .010000000U | | | |
| Fluoride | .350000000 | .340000000 | .230000000 | .200000000 |
| Hexachlorobenzene | .010000000U | | | |

| | | | | |
|---|---|---|---|---|
| Hexachlorobutadiene | .010000000U | | | |
| Hexachloroethane | .010000000U | | | |
| Indeno(1,2,3-cd)pyrene | .010000000U | | | |
| Iron | .025400000B | .008000000 | 2.510000000 | .020000000U |
| Isophorone | .010000000U | | | |
| Lead | .021000000U | .050000000U | .002000000U | .002000000U |
| Magnesium | 31.300000000 | 28.600000000 | 78.700000000 | 20.000000000 |
| Manganese | .011400000B | .003000000 | .420000000 | .073000000 |
| Mercury | .000200000U | .000200000U | .000200000U | .000200000U |
| Methylene chloride | .005000000U | | | |
| Molybdenum | .033300000U | .020000000U | .044000000 | .010000000U |
| N-Nitrosodiphenylamine | .010000000U | | | |
| Naphthalene | .010000000U | | | |
| Nickel | .012300000U | .020000000U | .020000000U | .030000000U |
| Nitrate | | | | 1.300000000 |
| Nitrates | 9.200000000 | .280000000 | .100000000U | |
| Nitrobenzene | .010000000U | | | |
| PCB-1016 | .000500000U | | | |
| PCB-1221 | .000500000U | | | |
| PCB-1232 | .000500000U | | | |
| PCB-1242 | .000500000U | | | |
| PCB-1248 | .000500000U | | | |
| PCB-1254 | .001000000U | | | |
| PCB-1260 | .001000000U | | | |
| Pentachlorophenol | .050000000U | | | |
| Phenanthrene | .010000000U | | | |
| Phenol | .010000000U | | | |
| Phenol, 2-methyl-4,6-dinitro- | .050000000U | | | |
| Phenols | .010000000 | .100000000U | .010000000U | .025000000 |
| Phosphorodithioic acid, O,O-diethyl | .000500000U | | | |
| Phosphorodithioic acid, O,O-dimethy | .005000000U | | | |
| Phosphorodithioic acid, O,O-diethyl | .000500000U | | | |
| Phosphorodithioic acid, S,S'-methyl | .000500000U | | | |
| Phosphorothioic acid, O,O-diethyl O | .000500000U | | | |
| Phosphorothioic acid, O,O-dimethyl | .001000000U | | | |
| Phosphorus (black, white, red, yell | .050000000U | .050000000U | .021000000 | .020000000 |
| Potassium | 15.300000000 | 7.900000000 | 14.400000000 | 3.000000000 |
| Pyrene | .010000000U | | | |
| Selenium | .001800000 | .200000000U | .002000000U | .005000000U |
| Silver | .004300000U | .010000000U | .000500000U | .010000000U |
| Sodium | 46.800000000 | 47.800000000 | 59.400000000 | 16.000000000 |
| Styrene | .005000000U | | | |
| Succinic acid, mercapto-, diethyl e | .001000000U | | | |
| Sulfate | 111.000000000 | 52.000000000 | 293.000000000 | 49.000000000 |
| Tetrachlorethene | .005000000U | | | |
| Tetrachloromethane | .005000000U | | | |
| Thallium | .004100000U | | | |
| Toluene | .005000000U | | | |
| Total Kjeldahl Nitrogen | | | 2.650000000 | .600000000 |
| Total Organic Halides | | .050000000U | .050000000U | .050000000U |
| Total Organic Nitrogen | 3.600000000 | | | .400000000 |
| Total xylenes | .005000000U | | | |
| Toxaphene | .000500000U | | | |
| Tribromomethane | .005000000U | | | |
| Trichloroethene | .005000000U | | | |
| Vanadium | .003400000U | | | |
| Vinyl acetate | .010000000U | | | |
| Vinyl chloride | .010000000U | | | |
| Zinc | .058100000 | | | |
| alpha-BHC | .000050000U | | | |

| | |
|---|---|
| alpha-Chlordane | .001000000U |
| beta-BHC | .000050000U |
| bis(2-Chloroethoxy)methane | .010000000U |
| bis(2-Chloroethyl) ether | .010000000U |
| bis(2-Chloroisopropyl) ether | .010000000U |
| bis(2-Ethylhexyl) phthalate | .001000000JB |
| cis-1,3-Dichloropropene | .005000000U |
| delta-BHC | .000050000U |
| gamma-Chlordane | .000500000U |
| o-Cresol | .010000000U |
| p-Cresol | .010000000U |
| p-Nitroaniline | .050000000U |
| trans-1,3-Dichloropropene | .005000000 |

REPORT ALL PARAMETERS FOR EACH WELL
(FOR ALL ROUNDS)

---- ALL CONCENTRATIONS IN PPM ----

| PARAMETER | ROUND1 | | ROUND2 | | ROUND3 | | ROUND4 |
|---|---|---|---|---|---|---|---|
| 2019 | | | | | | | |
| CS-137 | | <20 | | <20 | | <20 | <20 |
| NP-237 | | <1.0 | | <1.0 | | <1.0 | <1.0 |
| PU-238 | | <1.0 | | <1.0 | | <1.0 | <1.0 |
| PU-239/240 | | <1.0 | | <1.0 | | <1.0 | <1.0 |
| RA-226 | | <1.0 | | <1.0 | | <1.0 | <1.0 |
| RA-228 | | <3.0 | | <3.0 | | <2.8 | <3.0 |
| RU-106 | | <150 | | <150 | | <150 | <150 |
| SR-90 | | <5.0 | | <5.0 | | <5.0 | <5.0 |
| TC-99 | 912 | 99 | 730 | 77 | 789 | 89 | <30.0 |
| TH-228 | | <1.0 | | <1.0 | | <1.0 | <1.0 |
| TH-230 | | <1.0 | | <1.0 | | <1.0 | <1.0 |
| TH-232 | | <1.0 | | <1.0 | | <1.0 | <1.0 |
| TH-TOTAL * | | | | <4 | | <6 | <4 |
| U-234 | 1.1 | 0.4 | | <1.0 | | <1.0 | <1.0 |
| U-235/236 | | <1.0 | | <1.0 | | <1.0 | <1.0 |
| U-238 | 2.6 | 0.7 | | <1.0 | | <1.0 | <1.0 |
| U-TOTAL * | 9 | 2 | | <1 | | <1 | <1 |
| 1,1,1-Trichloroethane | | .005000000U | | | | | |
| 1,1,2,2-Tetrachloroethane | | .005000000U | | | | | |
| 1,1,2-Trichloroethane | | .005000000U | | | | | |
| 1,1-Dichloroethane | | .005000000U | | | | | |
| 1,1-Dichloroethene | | .005000000U | | | | | |
| 1,2,4-Trichlorobenzene | | .010000000U | | | | | |
| 1,2-Benzenedicarboxylic acid, dimet | | .010000000U | | | | | |
| 1,2-Dicarboxylic acid, dibutyl este | | .010000000U | | | | | |
| 1,2-Dichlorobenzene | | .010000000U | | | | | |
| 1,2-Dichloroethane | | .005000000U | | | | | |
| 1,2-Dichloroethylene | | .005000000U | | | | | |
| 1,2-Dichloropropane | | .005000000U | | | | | |
| 1,3-Cyclopentadiene, 1,2,3,4,5,5-he | | .010000000U | | | | | |
| 1,3-Dichlorobenzene | | .010000000U | | | | | |
| 1,4-Dichlorobenzene | | .010000000U | | | | | |
| 1,4:5,8-Dimethanonaphthalene, 1,2,3 | | | | | | | .000050000U |
| 2,4,5-Trichlorophenol | | .050000000U | | | | | |
| 2,4,6-Trichlorophenol | | .010000000U | | | | | |
| 2,4-Dichlorophenol | | .010000000U | | | | | |
| 2,4-Dimethylphenol | | .010000000U | | | | | |
| 2,4-Dinitrophenol | | .050000000U | | | | | |
| 2,4-Dinitrotoluene | | .010000000U | | | | | |
| 2,5-Methano-2H-indeno[1,2b]oxirene, | | | | | | | .000050000U |
| 2,6-Dinitrotoluene | | .010000000U | | | | | |
| 2,7:3,6-Dimethanonaphth(2,3-b)oxire | | | | | | | .000100000U |
| 2-Butanone | | .010000000U | | | | | |
| 2-Chloronaphthalene | | .010000000U | | | | | |
| 2-Chlorophenol | | .010000000U | | | | | |
| 2-Hexanone | | .010000000U | | | | | |
| 2-Methylnaphthalene | | .010000000U | | | | | |
| 2-Nitroaniline | | .050000000U | | | | | |
| 2-Nitrophenol | | .010000000U | | | | | |
| 2-Propanone | | .013000000 | | | | | |
| 3,3'-Dichlorobenzidine | | .020000000U | | | | | |
| 3-Nitroaniline | | .050000000U | | | | | |

| | | | | |
|---|---|---|---|---|
| 4,4'-DDD | | | | .000100000U |
| 4,4'-DDE | | | | .000100000U |
| 4,4'-DDT | | | | .000100000U |
| 4,7-Methano-1H-indene, 1,4,5,6,7,8, | | | | .000050000U |
| 4-Bromophenyl phenyl ether | .010000000U | | | |
| 4-Chloro-3-methylphenol | .010000000U | | | |
| 4-Chlorophenylphenyl ether | .010000000U | | | |
| 4-Methyl-2-pentanone | .010000000U | | | |
| 4-Nitrophenol | .050000000U | | | |
| Acenaphthene | .010000000U | | | |
| Acenaphthylene | .010000000U | | | |
| Aluminum | .050000000U | | | |
| Ammonia | .500000000U | 1.500000000 | 3.490000000 | 3.100000000 |
| Anthracene | .010000000U | | | |
| Antimony | .000500000U | | | |
| Arsenic | .002000000U | .400000000 | .002000000U | .003000000U |
| Barium | .056000000B | .053000000 | .055000000 | .053000000 |
| Benzenamine, 4-chloro- | .010000000U | | | |
| Benzene | .005000000U | | | |
| Benzene, 1,1'-(2,2,2-trichloroethyl | | | | .000500000U |
| Benzo(a)anthracene | .010000000U | | | |
| Benzo(a)pyrene | .010000000U | | | |
| Benzo(b)fluoranthene | .010000000U | | | |
| Benzo(ghi)perylene | .010000000U | | | |
| Benzo(k)fluoranthene | .010000000U | | | |
| Benzoic acid | .050000000U | | | |
| Benzyl alcohol | .010000000U | | | |
| Beryllium | .001000000U | | | |
| Bromodichloromethane | .005000000U | | | |
| Bromomethane | .010000000U | | | |
| Butyl benzyl phthalate | .010000000U | | | |
| Cadmium | .002000000U | .002000000U | .002000000U | .005000000U |
| Calcium | 122.300000000 | 143.000000000 | 138.000000000 | 140.000000000 |
| Carbon disulfide | .005000000U | | | |
| Chloride | 38.400000000 | 48.000000000 | 50.000000000 | 50.000000000 |
| Chlorobenzene | .005000000U | | | |
| Chloroethane | .010000000U | | | |
| Chloroform | .005000000U | | | |
| Chloromethane | .010000000U | | | |
| Chromium | .020000000U | .020000000U | .020000000U | .020000000 |
| Chrysene | .010000000U | | | |
| Cobalt | .010000000U | | | |
| Copper | .010000000U | .010000000U | .010000000U | .010000000U |
| Cyanides (soluble salts and complex | .010000000U | | | |
| Cyclohexane, 1,2,3,4,5,6-hexachloro | | | | .000050000U |
| Di-n-octyl phthalate | .010000000U | | | |
| Di-n-propylnitrosamine | .010000000U | | | |
| Dibenzo(a,h)anthracene | .010000000U | | | |
| Dibenzofuran | .010000000U | | | |
| Dibromochloromethane | .005000000U | | | |
| Diethyl phthalate | .010000000U | | | |
| Endosulfan sulfate | | | | .000100000U |
| Endosulfan-I | | | | .000050000U |
| Endosulfan-II | | | | .000100000U |
| Endrin ketone | | | | .000100000U |
| Ethylbenzene | .005000000U | | | |
| Fluoranthene | .010000000U | | | |
| Fluorene | .010000000U | | | |
| Fluoride | .410000000 | .370000000 | .240000000 | .300000000 |
| Hexachlorobenzene | .010000000U | | | |

| | | | | |
|---|---|---|---|---|
| Hexachlorobutadiene | .010000000U | | | |
| Hexachloroethane | .010000000U | | | |
| Indeno(1,2,3-cd)pyrene | .010000000U | | | |
| Iron | .100000000 | .005000000U | .041000000 | .100000000 |
| Isophorone | .010000000U | | | |
| Lead | .002400000B | .050000000U | .002000000U | .002000000U |
| Magnesium | 27.580000000 | 29.300000000 | 28.600000000 | 28.000000000 |
| Manganese | .005000000B | .040000000 | .004000000 | .006000000 |
| Mercury | .000200000U | .000200000U | .000200000U | .000200000U |
| Methylene chloride | .022000000 | | | |
| Molybdenum | .020000000U | .038000000 | .020000000U | .010000000 |
| N-Nitrosodiphenylamine | .010000000U | | | |
| Naphthalene | .010000000U | | | |
| Nickel | .020000000U | .020000000U | .020000000U | .030000000U |
| Nitrate | | | | 22.000000000 |
| Nitrates | 17.000000000 | 23.400000000 | 24.600000000 | |
| Nitrobenzene | .010000000U | | | |
| PCB-1016 | | | | .000500000U |
| PCB-1221 | | | | .000500000U |
| PCB-1232 | | | | .000500000U |
| PCB-1242 | | | | .000500000U |
| PCB-1248 | | | | .000500000U |
| PCB-1254 | | | | .001000000U |
| PCB-1260 | | | | .001000000U |
| Pentachlorophenol | .050000000U | | | |
| Phenanthrene | .010000000U | | | |
| Phenol | .010000000U | | | |
| Phenol, 2-methyl-4,6-dinitro- | .050000000U | | | |
| Phenols | .010000000U | .020000000 | .010000000U | .005000000U |
| Phosphorodithioic acid, O,O-diethyl | .000500000U | | | |
| Phosphorodithioic acid, O,O-dimethy | .002000000U | | | |
| Phosphorodithioic acid, O,O-diethyl | .001000000U | | | |
| Phosphorodithioic acid, S,S'-methyl | .000500000U | | | |
| Phosphorothioic acid, O,O-diethyl O | .000500000U | | | |
| Phosphorothioic acid, O,O-dimethyl | .001000000U | | | |
| Phosphorus (black, white, red, yell | .240000000 | .050000000U | .032000000 | .020000000 |
| Potassium | 3.818000000U | 3.900000000 | 3.600000000 | 4.000000000 |
| Pyrene | .010000000U | | | |
| Selenium | .002000000U | .200000000U | .002000000U | .005000000U |
| Silver | .000500000U | .010000000U | .000500000U | .010000000U |
| Sodium | 24.640000000 | 23.300000000 | 23.100000000 | 25.000000000 |
| Styrene | .005000000U | | | |
| Succinic acid, mercapto-, diethyl e | .001000000U | | | |
| Sulfate | 14.000000000 | 58.000000000 | 88.500000000 | 79.000000000 |
| Tetrachlorethene | .005000000U | | | |
| Tetrachloromethane | .005000000U | | | |
| Thallium | .001000000U | | | |
| Toluene | .005000000U | | | |
| Total Kjeldahl Nitrogen | | | .100000000U | 3.400000000 |
| Total Organic Halides | | .050000000U | .050000000U | .050000000U |
| Total Organic Nitrogen | .500000000U | .900000000 | | .300000000 |
| Total xylenes | .005000000U | | | |
| Toxaphene | | | | .001000000U |
| Tribromomethane | .005000000U | | | |
| Trichloroethene | .005000000U | | | |
| Vanadium | .010000000B | | | |
| Vinyl acetate | .010000000U | | | |
| Vinyl chloride | .010000000U | | | |
| Zinc | .010000000U | | | |
| alpha-BHC | | | | .000050000U |

| | | |
|---|---|---|
| alpha-Chlordane | | .000500000U |
| beta-BHC | | .000050000U |
| bis(2-Chloroethoxy)methane | .010000000U | |
| bis(2-Chloroethyl) ether | .010000000U | |
| bis(2-Chloroisopropyl) ether | .010000000U | |
| bis(2-Ethylhexyl) phthalate | .010000000U | |
| cis-1,3-Dichloropropene | .005000000U | |
| delta-BHC | | .000050000U |
| gamma-Chlordane | | .000500000U |
| o-Cresol | .010000000U | |
| p-Cresol | .010000000U | |
| p-Nitroaniline | .050000000U | |
| trans-1,3-Dichloropropene | .005000000 | |

REPORT ALL PARAMETERS FOR EACH WELL
(FOR ALL ROUNDS)

---- ALL CONCENTRATIONS IN PPM ----

| WELL | PARAMETER | ROUND1 | | ROUND2 | | ROUND3 | | ROUND4 | |
|---|---|---|---|---|---|---|---|---|---|
| 2027 | | | | | | | | | |
| | CS-137 | | <20 | | <20 | | <20 | | <20 |
| | NP-237 | | <1.0 | | <1.0 | | <1.0 | | <1.0 |
| | PU-238 | | <1.0 | | <1.0 | | <1.0 | | <1.0 |
| | PU-239/240 | | <1.0 | | <1.0 | | <1.0 | | <1.0 |
| | RA-226 | 1.6 | 0.8 | 1.2 | 0.4 | | <1.0 | | <1.0 |
| | RA-228 | | <3.0 | | <3.0 | | <3.0 | | <3.0 |
| | RU-106 | | <150 | | <150 | | <150 | | <150 |
| | SR-90 | | <5.0 | | <5.0 | | <5.0 | | <5.0 |
| | TC-99 | | <30.0 | | <30.0 | | <30.0 | | <30.0 |
| | TH-228 | | <1.0 | | <1.0 | | <1.0 | | <1.0 |
| | TH-230 | | <1.0 | | <1.0 | | <1.0 | | <1.0 |
| | TH-232 | | <1.0 | | <1.0 | | <1.0 | | <1.0 |
| | TH-TOTAL * | | | | <4 | | <11 | | <4 |
| | U-234 | 1.6 | 0.5 | 2.2 | 0.5 | | <1.0 | 3.3 | 0.6 |
| | U-235/236 | | <1.0 | | <1.0 | | <1.0 | | <1.0 |
| | U-238 | 2.0 | 0.6 | 3.1 | 0.6 | | <1.0 | 2.4 | 0.5 |
| | U-TOTAL * | 6 | 1 | 6 | 1 | 6 | 1 | 7 | 1 |
| | 1,1,1-Trichloroethane | | .005000000U | | | | | | |
| | 1,1,2,2-Tetrachloroethane | | .005000000U | | | | | | |
| | 1,1,2-Trichloroethane | | .005000000U | | | | | | |
| | 1,1-Dichloroethane | | .005000000U | | | | | | |
| | 1,1-Dichloroethene | | .005000000U | | | | | | |
| | 1,2,4-Trichlorobenzene | | .010000000U | | | | | | |
| | 1,2-Benzenedicarboxylic acid, dimet | | .010000000U | | | | | | |
| | 1,2-Dicarboxylic acid, dibutyl este | | .010000000U | | | | | | |
| | 1,2-Dichlorobenzene | | .010000000U | | | | | | |
| | 1,2-Dichloroethane | | .005000000U | | | | | | |
| | 1,2-Dichloroethylene | | .005000000U | | | | | | |
| | 1,2-Dichloropropane | | .005000000U | | | | | | |
| | 1,3-Cyclopentadiene, 1,2,3,4,5,5-he | | .010000000U | | | | | | |
| | 1,3-Dichlorobenzene | | .010000000U | | | | | | |
| | 1,4-Dichlorobenzene | | .010000000U | | | | | | |
| | 1,4:5,8-Dimethanonaphthalene, 1,2,3 | | .000100000U | | | | | | |
| | 2,4,5-Trichlorophenol | | .050000000U | | | | | | |
| | 2,4,6-Trichlorophenol | | .010000000U | | | | | | |
| | 2,4-Dichlorophenol | | .010000000U | | | | | | |
| | 2,4-Dimethylphenol | | .010000000U | | | | | | |
| | 2,4-Dinitrophenol | | .050000000U | | | | | | |
| | 2,4-Dinitrotoluene | | .010000000U | | | | | | |
| | 2,5-Methano-2H-indeno[1,2b]oxirene, | | .000050000U | | | | | | |
| | 2,6-Dinitrotoluene | | .010000000U | | | | | | |
| | 2,7:3,6-Dimethanonaphth(2,3-b)oxire | | .000100000U | | | | | | |
| | 2-Butanone | | .010000000U | | | | | | |
| | 2-Chloronaphthalene | | .010000000U | | | | | | |
| | 2-Chlorophenol | | .010000000U | | | | | | |
| | 2-Hexanone | | .010000000U | | | | | | |
| | 2-Methylnaphthalene | | .010000000U | | | | | | |
| | 2-Nitroaniline | | .050000000U | | | | | | |
| | 2-Nitrophenol | | .010000000U | | | | | | |
| | 2-Propanone | | .010000000U | | | | | | |
| | 3,3'-Dichlorobenzidine | | .020000000U | | | | | | |
| | 3-Nitroaniline | | .050000000U | | | | | | |

| | | | | |
|---|---|---|---|---|
| 4,4'-DDD | .000100000U | | | |
| 4,4'-DDE | .000100000U | | | |
| 4,4'-DDT | .000100000U | | | |
| 4,7-Methano-1H-indene, 1,4,5,6,7,8, | .000050000U | | | |
| 4-Bromophenyl phenyl ether | .010000000U | | | |
| 4-Chloro-3-methylphenol | .010000000U | | | |
| 4-Chlorophenylphenyl ether | .010000000U | | | |
| 4-Methyl-2-pentanone | .010000000U | | | |
| 4-Nitrophenol | .050000000U | | | |
| Acenaphthene | .010000000U | | | |
| Acenaphthylene | .010000000U | | | |
| Aluminum | .011400000U | | | |
| Ammonia | .100000000 | .500000000 | .643000000 | .600000000 |
| Anthracene | .010000000U | | | |
| Antimony | .046700000U | | | |
| Arsenic | .001900000U | .010000000U | .002000000U | .003000000U |
| Barium | .105000000B | .200000000U | .059000000 | .082000000 |
| Benzenamine, 4-chloro- | .010000000U | | | |
| Benzene | .005000000U | | | |
| Benzene, 1,1'-(2,2,2-trichloroethyl | .000500000U | | | |
| Benzo(a)anthracene | .010000000U | | | |
| Benzo(a)pyrene | .010000000U | | | |
| Benzo(b)fluoranthene | .010000000U | | | |
| Benzo(ghi)perylene | .010000000U | | | |
| Benzo(k)fluoranthene | .010000000U | | | |
| Benzoic acid | .050000000U | | | |
| Benzyl alcohol | .010000000U | | | |
| Beryllium | .002400000U | | | |
| Bromodichloromethane | .005000000U | | | |
| Bromomethane | .010000000U | | | |
| Butyl benzyl phthalate | .010000000U | | | |
| Cadmium | .000700000U | .005000000U | .002000000U | .005000000U |
| Calcium | 274.000000000 | 210.000000000 | 106.000000000 | 210.000000000 |
| Carbon disulfide | .005000000U | | | |
| Chloride | 79.900000000 | 98.000000000 | 75.000000000 | 79.000000000 |
| Chlorobenzene | .005000000U | | | |
| Chloroethane | .010000000U | | | |
| Chloroform | .005000000U | | | |
| Chloromethane | .010000000U | | | |
| Chromium | .001700000U | .010000000U | .020000000U | .030000000 |
| Chrysene | .010000000U | | | |
| Cobalt | .005200000U | | | |
| Copper | .006700000U | .030000000U | .010000000U | .010000000U |
| Cyanides (soluble salts and complex | .010000000U | | | |
| Cyclohexane, 1,2,3,4,5,6-hexachloro | .000050000U | | | |
| Di-n-octyl phthalate | .010000000U | | | |
| Di-n-propylnitrosamine | .010000000U | | | |
| Dibenzo(a,h)anthracene | .010000000U | | | |
| Dibenzofuran | .010000000U | | | |
| Dibromochloromethane | .005000000U | | | |
| Diethyl phthalate | .010000000U | | | |
| Endosulfan sulfate | .000500000U | | | |
| Endosulfan-I | .000050000U | | | |
| Endosulfan-II | .000100000U | | | |
| Endrin ketone | .000500000U | | | |
| Ethylbenzene | .005000000U | | | |
| Fluoranthene | .010000000U | | | |
| Fluorene | .010000000U | | | |
| Fluoride | .300000000 | 1.800000000 | .170000000 | .200000000 |
| Hexachlorobenzene | .010000000U | | | |

| | | | | |
|---|---|---|---|---|
| Hexachlorobutadiene | .010000000U | | | |
| Hexachloroethane | .010000000U | | | |
| Indeno(1,2,3-cd)pyrene | .010000000U | | | |
| Iron | 8.060000000 | 6.100000000 | 3.280000000 | 4.700000000 |
| Isophorone | .010000000U | | | |
| Lead | .002100000U | .005000000U | .002000000U | .002000000U |
| Magnesium | 49.800000000 | 43.000000000 | 27.300000000 | 44.000000000 |
| Manganese | .461000000 | .490000000 | .613000000 | .480000000 |
| Mercury | .000200000U | .000300000U | .000200000U | .000200000U |
| Methylene chloride | .005000000U | | | |
| Molybdenum | .033300000U | .050000000U | .026000000 | .010000000 |
| N-Nitrosodiphenylamine | .010000000U | | | |
| Naphthalene | .010000000U | | | |
| Nickel | .012300000U | .040000000U | .020000000U | .030000000U |
| Nitrate | | | | .020000000U |
| Nitrates | .100000000U | .110000000 | .100000000U | |
| Nitrobenzene | .010000000U | | | |
| PCB-1016 | .000500000U | | | |
| PCB-1221 | .000500000U | | | |
| PCB-1232 | .000500000U | | | |
| PCB-1242 | .000500000U | | | |
| PCB-1248 | .000500000U | | | |
| PCB-1254 | .001000000U | | | |
| PCB-1260 | .001000000U | | | |
| Pentachlorophenol | .050000000U | | | |
| Phenanthrene | .010000000U | | | |
| Phenol | .010000000U | | | |
| Phenol, 2-methyl-4,6-dinitro- | .050000000U | | | |
| Phenols | .010000000U | .050000000U | .010000000U | .034000000 |
| Phosphorodithioic acid, O,O-dimethy | .005000000U | | | |
| Phosphorodithioic acid, O,O-diethyl | .000500000U | | | |
| Phosphorodithioic acid, S,S'-methyl | .000500000U | | | |
| Phosphorothioic acid, O,O-diethyl O | .000500000U | | | |
| Phosphorothioic acid, O,O-dimethyl | .001000000U | | | |
| Phosphorus (black, white, red, yell | .575000000 | | 26.400000000 | .020000000 |
| Potassium | 3.690000000B | 5.000000000U | 2.490000000 | 6.400000000 |
| Pyrene | .010000000U | | | |
| Selenium | .001800000U | .005000000U | .002000000U | .002000000U |
| Silver | .004300000U | .010000000U | .000500000U | .010000000U |
| Sodium | 30.600000000 | 34.000000000 | 10.900000000 | 29.000000000 |
| Styrene | .005000000U | | | |
| Succinic acid, mercapto-, diethyl e | .001000000U | | | |
| Sulfate | 645.000000000 | 300.000000000 | 158.000000000 | 250.000000000 |
| Tetrachlorethene | .005000000U | | | |
| Tetrachloromethane | .005000000U | | | |
| Thallium | .004100000U | | | |
| Toluene | .005000000U | | | |
| Total Kjeldahl Nitrogen | | 15.000000000U | 5.000000000 | 1.600000000 |
| Total Organic Halides | | | .050000000U | .050000000U |
| Total Organic Nitrogen | .100000000U | | 4.360000000 | 1.000000000 |
| Total xylenes | .005000000U | | | |
| Toxaphene | .000500000U | | | |
| Tribromomethane | .005000000U | | | |
| Trichloroethene | .005000000U | | | |
| Vanadium | .003400000U | | | |
| Vinyl acetate | .010000000U | | | |
| Vinyl chloride | .010000000U | | | |
| Zinc | .228000000 | | | |
| alpha-BHC | .000050000U | | | |
| alpha-Chlordane | .001000000U | | | |

| | |
|---|---|
| beta-BHC | .000050000U |
| bis(2-Chloroethoxy)methane | .010000000U |
| bis(2-Chloroethyl) ether | .010000000U |
| bis(2-Chloroisopropyl) ether | .010000000U |
| bis(2-Ethylhexyl) phthalate | .010000000U |
| cis-1,3-Dichloropropene | .005000000U |
| delta-BHC | .000050000U |
| gamma-Chlordane | .000500000U |
| o-Cresol | .010000000U |
| p-Cresol | .010000000U |
| p-Nitroaniline | .050000000U |
| trans-1,3-Dichloropropene | .005000000 |

REPORT ALL PARAMETERS FOR EACH WELL
(FOR ALL ROUNDS)

| WELL | PARAMETER | ROUND1 | | ROUND2 | | ROUND3 | | ROUND4 | |
|---|---|---|---|---|---|---|---|---|---|
| | | ---- ALL CONCENTRATIONS IN PPM ---- | | | | | | | |
| 2010 | | | | | | | | | |
| | CS-137 | | <20 | | <20 | | <20 | | <20 |
| | NP-237 | | <1.0 | | <1.0 | | <1.0 | | <1.0 |
| | PU-238 | | <1.0 | | <1.0 | | <1.0 | | <1.0 |
| | PU-239/240 | | <1.0 | | <1.0 | | <1.0 | | <1.0 |
| | RA-226 | | <1.0 | | <1.0 | | <1.0 | 2.7 | 0.5 |
| | RA-228 | | <3.0 | | <3.0 | | <3.0 | | <3.0 |
| | RU-106 | | <150 | | <150 | | <150 | | <150 |
| | SR-90 | | <5.0 | | <5.0 | | <5.0 | | <5.0 |
| | TC-99 | | <31.5 | | <30.0 | | <30.0 | | <30.0 |
| | TH-228 | 1.4 | 0.6 | | <1.0 | | <1.0 | | <1.0 |
| | TH-230 | 2.0 | 0.7 | | <1.0 | | <1.0 | | <1.0 |
| | TH-232 | 1.1 | 0.5 | | <1.0 | | <1.0 | | <1.0 |
| | TH-TOTAL * | | | 3 | 2 | | <4 | | <3 |
| | U-234 | 4.3 | 0.6 | 1.2 | 0.3 | 2.4 | 0.8 | 14.1 | 2.3 |
| | U-235/236 | | <1.0 | | <1.0 | | <1.0 | | <1.0 |
| | U-238 | 4.4 | 0.6 | 1.3 | 0.3 | 1.9 | 0.7 | 12.1 | 2.1 |
| | U-TOTAL * | 21 | 4 | 2 | 1 | 5 | 1 | 21 | 4 |
| | 1,1,1-Trichloroethane | .005000000U | | | | | | | |
| | 1,1,2,2-Tetrachloroethane | .005000000U | | | | | | | |
| | 1,1,2-Trichloroethane | .005000000U | | | | | | | |
| | 1,1-Dichloroethane | .005000000U | | | | | | | |
| | 1,1-Dichloroethene | .005000000U | | | | | | | |
| | 1,2,4-Trichlorobenzene | .010000000U | | | | | | | |
| | 1,2-Benzenedicarboxylic acid, dimet | .010000000U | | | | | | | |
| | 1,2-Dicarboxylic acid, dibutyl este | .003000000JB | | | | | | | |
| | 1,2-Dichlorobenzene | .010000000U | | | | | | | |
| | 1,2-Dichloroethane | .005000000U | | | | | | | |
| | 1,2-Dichloroethylene | .005000000U | | | | | | | |
| | 1,2-Dichloropropane | .005000000U | | | | | | | |
| | 1,3-Cyclopentadiene, 1,2,3,4,5,5-he | .010000000U | | | | | | | |
| | 1,3-Dichlorobenzene | .010000000U | | | | | | | |
| | 1,4-Dichlorobenzene | .010000000U | | | | | | | |
| | 1,4:5,8-Dimethanonaphthalene, 1,2,3 | .000050000U | | | | | | | |
| | 2,4,5-Trichlorophenol | .050000000U | | | | | | | |
| | 2,4,6-Trichlorophenol | .010000000U | | | | | | | |
| | 2,4-Dichlorophenol | .010000000U | | | | | | | |
| | 2,4-Dimethylphenol | .010000000U | | | | | | | |
| | 2,4-Dinitrophenol | .050000000U | | | | | | | |
| | 2,4-Dinitrotoluene | .010000000U | | | | | | | |
| | 2,5-Methano-2H-indeno[1,2b]oxirene, | .000050000U | | | | | | | |
| | 2,6-Dinitrotoluene | .010000000U | | | | | | | |
| | 2,7:3,6-Dimethanonaphth(2,3-b)oxire | .000100000U | | | | | | | |
| | 2-Butanone | .010000000U | | | | | | | |
| | 2-Chloronaphthalene | .010000000U | | | | | | | |
| | 2-Chlorophenol | .010000000U | | | | | | | |
| | 2-Hexanone | .010000000U | | | | | | | |
| | 2-Methylnaphthalene | .010000000U | | | | | | | |
| | 2-Nitroaniline | .050000000U | | | | | | | |
| | 2-Nitrophenol | .010000000U | | | | | | | |
| | 2-Propanone | .008000000J | | | | | | | |
| | 3,3'-Dichlorobenzidine | .020000000U | | | | | | | |
| | 3-Nitroaniline | .050000000U | | | | | | | |

| | | | | |
|---|---|---|---|---|
| 4,4'-DDD | .000100000U | | | |
| 4,4'-DDE | .000100000U | | | |
| 4,4'-DDT | .000100000U | | | |
| 4,7-Methano-1H-indene, 1,4,5,6,7,8, | .000050000U | | | |
| 4-Bromophenyl phenyl ether | .010000000U | | | |
| 4-Chloro-3-methylphenol | .010000000U | | | |
| 4-Chlorophenylphenyl ether | .010000000U | | | |
| 4-Methyl-2-pentanone | .010000000U | | | |
| 4-Nitrophenol | .050000000U | | | |
| Acenaphthene | .010000000U | | | |
| Acenaphthylene | .010000000U | | | |
| Aluminum | .100000000U | | | |
| Ammonia | .100000000 | .100000000U | .100000000U | .700000000 |
| Anthracene | .010000000U | | | |
| Antimony | .050000000U | | | |
| Arsenic | .005000000U | .010000000U | .020000000 | .003000000U |
| Barium | .087300000B | .200000000U | .067000000 | .056000000 |
| Benzenamine, 4-chloro- | .010000000U | | | |
| Benzene | .001000000J | | | |
| Benzene, 1,1'-(2,2,2-trichloroethyl | .000500000U | | | |
| Benzo(a)anthracene | .010000000U | | | |
| Benzo(a)pyrene | .010000000U | | | |
| Benzo(b)fluoranthene | .010000000U | | | |
| Benzo(ghi)perylene | .010000000U | | | |
| Benzo(k)fluoranthene | .010000000U | | | |
| Benzoic acid | .050000000U | | | |
| Benzyl alcohol | .010000000U | | | |
| Beryllium | .005000000U | | | |
| Bromodichloromethane | .005000000U | | | |
| Bromomethane | .010000000U | | | |
| Butyl benzyl phthalate | .010000000U | | | |
| Cadmium | .005000000U | .005000000U | .002000000U | .005000000U |
| Calcium | 130.000000000 | 180.000000000 | 186.000000000 | 150.000000000 |
| Carbon disulfide | .005000000U | | | |
| Chloride | 27.000000000 | 31.000000000 | 29.000000000 | 32.000000000 |
| Chlorobenzene | .005000000U | | | |
| Chloroethane | .010000000U | | | |
| Chloroform | .005000000U | | | |
| Chloromethane | .010000000U | | | |
| Chromium | .010000000U | .010000000U | .020000000U | .030000000 |
| Chrysene | .010000000U | | | |
| Cobalt | .010000000U | | | |
| Copper | .010000000U | .030000000U | .010000000U | .010000000U |
| Cyanides (soluble salts and complex | .010000000U | | | |
| Cyclohexane, 1,2,3,4,5,6-hexachloro | .000050000U | | | |
| Di-n-octyl phthalate | .010000000U | | | |
| Di-n-propylnitrosamine | .010000000U | | | |
| Dibenzo(a,h)anthracene | .010000000U | | | |
| Dibenzofuran | .010000000U | | | |
| Dibromochloromethane | .005000000U | | | |
| Diethyl phthalate | .007000000J | | | |
| Endosulfan sulfate | .000100000U | | | |
| Endosulfan-I | .000050000U | | | |
| Endosulfan-II | .000100000U | | | |
| Endrin ketone | .000100000U | | | |
| Ethylbenzene | .005000000U | | | |
| Fluoranthene | .010000000U | | | |
| Fluorene | .010000000U | | | |
| Fluoride | .200000000 | .100000000 | .130000000 | .200000000 |
| Hexachlorobenzene | .010000000U | | | |

| | | | | |
|---|---|---|---|---|
| Hexachlorobutadiene | .010000000U | | | |
| Hexachloroethane | .010000000U | | | |
| Hexavalent Chromium | .020000000U | | | |
| Indeno(1,2,3-cd)pyrene | .010000000U | | | |
| Iron | .265000000 | 4.700000000 | 2.070000000 | .090000000 |
| Isophorone | .010000000U | | | |
| Lead | .005000000U | .005000000U | .012000000 | .002000000U |
| Magnesium | 32.400000000 | 39.000000000 | 37.100000000 | 32.000000000 |
| Manganese | .329000000 | .350000000 | .351000000 | .280000000 |
| Mercury | .000200000U | .000200000U | .000200000U | .000200000 |
| Methylene chloride | .009000000B | | | |
| Molybdenum | .040000000 | .050000000U | .020000000U | .010000000 |
| N-Nitrosodiphenylamine | .010000000U | | | |
| Naphthalene | .010000000U | | | |
| Nickel | .030000000U | .040000000U | .020000000U | .030000000U |
| Nitrate | | | | .020000000U |
| Nitrates | .020000000U | 2.500000000U | .100000000U | |
| Nitrobenzene | .010000000U | | | |
| PCB-1016 | .000500000U | | | |
| PCB-1221 | .000500000U | | | |
| PCB-1232 | .000500000U | | | |
| PCB-1242 | .000500000U | | | |
| PCB-1248 | .000500000U | | | |
| PCB-1254 | .001000000U | | | |
| PCB-1260 | .001000000U | | | |
| Pentachlorophenol | .050000000U | | | |
| Phenanthrene | .010000000U | | | |
| Phenol | .010000000U | | | |
| Phenol, 2-methyl-4,6-dinitro- | .050000000U | | | |
| Phenols | .011000000 | .010000000U | .010000000U | .030000000 |
| Phosphate as P | .030000000 | 7.200000000 | | |
| Phosphorodithioic acid, O,O-diethyl | .000500000U | | | |
| Phosphorodithioic acid, O,O-dimethy | .005000000U | | | |
| Phosphorodithioic acid, S,S'-methyl | .000200000U | | | |
| Phosphorothioic acid, O,O-diethyl O | .000500000U | | | |
| Phosphorothioic acid, O,O-dimethyl | .001000000U | | | |
| Phosphorus (black, white, red, yell | | | .055000000 | 2.600000000 |
| Potassium | 3.310000000B | 7.000000000 | 2.780000000 | 4.300000000 |
| Pyrene | .010000000U | | | |
| Selenium | .005000000U | .005000000U | .022000000 | .005000000U |
| Silver | .010000000U | .010000000U | .019000000 | .010000000U |
| Sodium | 14.600000000 | 15.000000000 | 14.000000000 | 19.000000000 |
| Styrene | .005000000U | | | |
| Succinic acid, mercapto-, diethyl e | .001000000U | | | |
| Sulfate | 160.000000000 | 310.000000000 | 271.000000000 | 140.000000000 |
| Tetrachlorethene | .005000000U | | | |
| Tetrachloromethane | .005000000U | | | |
| Thallium | .005000000U | | | |
| Toluene | .005000000U | | | |
| Total Kjeldahl Nitrogen | .000450000 | | .270000000 | 1.700000000 |
| Total Organic Halides | | .050000000U | .050000000U | .016000000 |
| Total Organic Nitrogen | | .500000000 | .270000000 | 1.000000000 |
| Total xylenes | .005000000U | | | |
| Toxaphene | .001000000U | | | |
| Tribromomethane | .005000000U | | | |
| Trichloroethene | .005000000U | | | |
| Vanadium | .010000000U | | | |
| Vinyl acetate | .010000000U | | | |
| Vinyl chloride | .010000000U | | | |
| Zinc | .024800000 | | | |

| | |
|---|---|
| alpha-BHC | .000050000U |
| alpha-Chlordane | .000500000U |
| beta-BHC | .000050000U |
| bis(2-Chloroethoxy)methane | .010000000U |
| bis(2-Chloroethyl) ether | .010000000U |
| bis(2-Chloroisopropyl) ether | .010000000U |
| bis(2-Ethylhexyl) phthalate | .034000000B |
| cis-1,3-Dichloropropene | .005000000U |
| delta-BHC | .000050000U |
| gamma-Chlordane | .000500000U |
| o-Cresol | .010000000U |
| p-Cresol | .010000000U |
| p-Nitroaniline | .050000000U |
| trans-1,3-Dichloropropene | .005000000 |

REPORT ALL PARAMETERS FOR EACH WELL
(FOR ALL ROUNDS)

---- ALL CONCENTRATIONS IN PPM ----

| WELL | PARAMETER | ROUND1 | ROUND2 | ROUND3 | ROUND4 |
|---|---|---|---|---|---|
| 2013 | | | | | |
| | CS-137 | <20 | <20 | <20 | <20 |
| | NP-237 | <1.0 | <1.0 | <1.0 | <1.0 |
| | PU-238 | <1.0 | <1.0 | <1.0 | <1.0 |
| | PU-239/240 | <1.0 | <1.0 | <1.0 | <1.0 |
| | RA-226 | <1.0 | <1.0 | <1.0 | <1.0 |
| | RA-228 | <3.0 | <3.0 | <3.0 | <3.0 |
| | RU-106 | <150 | <150 | <150 | <150 |
| | SR-90 | <5.0 | <5.0 | <5.0 | <5.0 |
| | TC-99 | <30.0 | <30.0 | <30.0 | <30.0 |
| | TH-228 | <1.0 | <1.0 | <1.0 | <1.0 |
| | TH-230 | <1.0 | <1.0 | <1.0 | <1.0 |
| | TH-232 | <1.0 | <1.0 | <1.0 | <1.0 |
| | TH-TOTAL * | | <2 | <2 | <3 |
| | U-234 | <1.0 | <1.0 | 1.8 0.4 | <1.0 |
| | U-235/236 | <1.0 | <1.0 | <1.0 | <1.0 |
| | U-238 | <1.0 | <1.0 | 2.2 0.5 | <1.0 |
| | U-TOTAL * | <1 | <1 | 8 1 | <1 |
| | Ammonia | .500000000U | .100000000U | .100000000U | .100000000 |
| | Arsenic | .200000000U | .010000000U | .002000000U | |
| | Barium | .060000000 | .200000000U | .072000000 | |
| | Cadmium | .005000000U | .005000000U | .002000000U | |
| | Calcium | 111.000000000 | 110.000000000 | 119.000000000 | |
| | Chloride | 62.600000000 | 25.000000000 | 26.500000000 | 25.000000000 |
| | Chromium | .020000000U | .010000000U | .020000000U | |
| | Copper | .020000000U | .030000000U | .010000000U | |
| | Fluoride | .310000000 | .100000000 | .185000000 | .200000000 |
| | Iron | 2.580000000 | 2.600000000 | 2.670000000 | |
| | Lead | .050000000U | .005000000U | .002000000U | |
| | Magnesium | 27.400000000 | 22.000000000 | 27.900000000 | |
| | Manganese | .200000000 | .190000000 | .198000000 | |
| | Mercury | .000200000U | .000200000U | .000200000U | |
| | Molybdenum | .020000000U | .050000000U | .033000000U | |
| | Nickel | .020000000U | .040000000U | .020000000U | |
| | Nitrate | .100000000U | | | .030000000 |
| | Nitrates | | 5.000000000U | .100000000U | |
| | Phenols | .020000000 | .010000000U | .030000000 | .005000000U |
| | Phosphate as P | | .610000000 | | |
| | Phosphorus (black, white, red, yell | .060000000 | | .020000000U | .120000000 |
| | Potassium | 2.530000000 | 5.000000000U | 2.160000000 | |
| | Selenium | .200000000U | .005000000U | .002000000U | |
| | Silver | .010000000U | .010000000U | .010000000U | |
| | Sodium | 12.200000000 | 12.000000000 | 11.600000000 | |
| | Sulfate | 85.000000000 | 100.000000000 | 97.200000000 | 110.000000000 |
| | Total Kjeldahl Nitrogen | | | .270000000 | .400000000 |
| | Total Organic Halides | | .050000000U | .050000000U | .012000000 |
| | Total Organic Nitrogen | .500000000 | .100000000 | .270000000 | .300000000 |

REPORT ALL PARAMETERS FOR EACH WELL
(FOR ALL ROUNDS)

---- ALL CONCENTRATIONS IN PPM ----

| WELL | PARAMETER | ROUND1 | ROUND2 | ROUND3 | ROUND4 |
|---|---|---|---|---|---|
| 2051 | | | | | |
| | CS-137 | <20 | <20 | <20 | <20 |
| | NP-237 | <1.0 | <1.0 | <1.0 | <1.0 |
| | PU-238 | <1.0 | <1.0 | <1.0 | <1.0 |
| | PU-239/240 | <1.0 | <1.0 | <1.0 | <1.0 |
| | RA-226 | 1.4 0.7 | <1.0 | <1.0 | <1.0 |
| | RA-228 | <3.0 | <3.0 | <3.0 | <3.1 |
| | RU-106 | <150 | <150 | <150 | <150 |
| | SR-90 | <5.0 | <5.0 | <0.5 | <5.0 |
| | TC-99 | <30.0 | <30.0 | <30.0 | <30.0 |
| | TH-228 | 1.5 0.7 | <1.0 | <1.0 | <1.0 |
| | TH-230 | 1.7 0.8 | <1.0 | <1.0 | <1.0 |
| | TH-232 | <1.0 | <1.0 | <1.0 | <1.0 |
| | TH-TOTAL * | | <4 | <4 | <3 |
| | U-234 | 1.1 0.4 | <1.0 | 1.6 0.4 | <1.0 |
| | U-235/236 | <1.0 | <1.0 | <1.0 | <1.0 |
| | U-238 | 1.5 0.5 | <1.0 | <1.0 | <1.0 |
| | U-TOTAL * | 3 1 | 1 1 | <1 | 2 1 |
| | Ammonia | .100000000U | .070000000 | .120000000 | .121000000 |
| | Arsenic | .200000000U | .010000000U | .002000000U | .002000000U |
| | Barium | .073000000 | .500000000U | .070000000 | .078000000 |
| | Cadmium | .005000000U | .005000000U | .002000000U | .006000000 |
| | Calcium | 128.000000000 | 190.000000000 | 154.000000000 | 131.000000000 |
| | Chloride | 5.800000000 | 39.000000000 | 212.000000000 | 24.000000000 |
| | Chromium | .020000000U | .010000000U | .020000000U | .026000000 |
| | Copper | .010000000U | .010000000U | .010000000U | .012000000 |
| | Fluoride | .270000000 | .260000000 | .330000000 | .150000000 |
| | Iron | 1.721000000 | 4.500000000 | 3.200000000 | 2.950000000 |
| | Lead | .050000000U | .005000000U | .004000000 | .002000000U |
| | Magnesium | 34.500000000 | 44.000000000 | 34.800000000 | 34.800000000 |
| | Manganese | .278000000 | .330000000 | .320000000 | .220000000 |
| | Mercury | .000200000U | .000400000 | .000200000U | .000400000 |
| | Molybdenum | .020000000U | .050000000U | .020000000U | .020000000U |
| | Nickel | .020000000U | .030000000U | .020000000U | .020000000U |
| | Nitrate | | | | .100000000U |
| | Nitrates | .100000000U | .120000000 | .100000000U | |
| | Phenols | .010000000U | .002000000U | .030000000 | .030000000 |
| | Phosphorus (black, white, red, yell | .240000000 | .100000000 | .020000000U | |
| | Potassium | 2.830000000 | 2.100000000 | 1.830000000 | 2.280000000 |
| | Selenium | .200000000U | .005000000U | .002000000U | .002000000U |
| | Silver | .010000000U | .010000000U | .000500000U | .000500000U |
| | Sodium | 10.400000000 | 14.000000000 | 9.600000000 | 13.200000000 |
| | Sulfate | 120.000000000 | 311.000000000 | 166.000000000 | 119.000000000 |
| | Total Kjeldahl Nitrogen | | | .360000000 | .336000000 |
| | Total Organic Halides | | | .050000000U | .023000000 |
| | Total Organic Nitrogen | .400000000 | .050000000 | .240000000 | .215000000 |

REPORT ALL PARAMETERS FOR EACH WELL
(FOR ALL ROUNDS)

---- ALL CONCENTRATIONS IN PPM ----

| PARAMETER | ROUND1 | | ROUND2 | | ROUND3 | ROUND4 |
|---|---|---|---|---|---|---|
| 2037 | | | | | | |
| CS-137 | | <20 | | <20 | <20 | |
| NP-237 | | <1.0 | | <1.0 | <1.0 | |
| PU-238 | | <1.0 | | <1.0 | <1.0 | |
| PU-239/240 | | <1.0 | | <1.0 | <1.0 | |
| RA-226 | | <1.0 | | <1.0 | <1.0 | |
| RA-228 | | <3.0 | | <3.0 | <3.0 | |
| RU-106 | | <150 | | <150 | <150 | |
| SR-90 | | <5.0 | | <5.0 | <5.0 | |
| TC-99 | | <30.0 | | <30.0 | <30.0 | |
| TH-228 | 1.3 | 0.5 | | <1.0 | <1.0 | |
| TH-230 | | <1.0 | | <1.0 | <1.0 | |
| TH-232 | | <1.0 | | <1.0 | <1.0 | |
| TH-TOTAL * | | | | <2 | <4 | |
| U-234 | 1.4 | 0.3 | | <1.0 | <1.0 | |
| U-235/236 | | <1.0 | | <1.0 | <1.0 | |
| U-238 | 2.2 | 0.4 | | <1.0 | <1.0 | |
| U-TOTAL * | 4 | 1 | 2 | 1 | <1 | |
| 1,1,1-Trichloroethane | | .005000000U | | | | |
| 1,1,2,2-Tetrachloroethane | | .005000000U | | | | |
| 1,1,2-Trichloroethane | | .005000000U | | | | |
| 1,1-Dichloroethane | | .005000000U | | | | |
| 1,1-Dichloroethene | | .005000000U | | | | |
| 1,2,4-Trichlorobenzene | | .010000000U | | | | |
| 1,2-Benzenedicarboxylic acid, dimet | | .010000000U | | | | |
| 1,2-Dicarboxylic acid, dibutyl este | | .006000000BJ | | | | |
| 1,2-Dichlorobenzene | | .010000000U | | | | |
| 1,2-Dichloroethane | | .005000000U | | | | |
| 1,2-Dichloroethylene | | .005000000U | | | | |
| 1,2-Dichloropropane | | .005000000U | | | | |
| 1,3-Cyclopentadiene, 1,2,3,4,5,5-he | | .010000000U | | | | |
| 1,3-Dichlorobenzene | | .010000000U | | | | |
| 1,4-Dichlorobenzene | | .010000000U | | | | |
| 1,4:5,8-Dimethanonaphthalene, 1,2,3 | | .000050000U | | | | |
| 2,3,7,8-Tetrachlorodibenzofuran | | .000006000U | | | | |
| 2,4,5-Trichlorophenol | | .050000000U | | | | |
| 2,4,6-Trichlorophenol | | .010000000U | | | | |
| 2,4-Dichlorophenol | | .010000000U | | | | |
| 2,4-Dimethylphenol | | .010000000U | | | | |
| 2,4-Dinitrophenol | | .050000000U | | | | |
| 2,4-Dinitrotoluene | | .010000000U | | | | |
| 2,5-Methano-2H-indeno[1,2b]oxirene, | | .000050000U | | | | |
| 2,6-Dinitrotoluene | | .010000000U | | | | |
| 2,7:3,6-Dimethanonaphth(2,3-b)oxire | | .000050000U | | | | |
| 2-Butanone | | .010000000U | | | | |
| 2-Chloronaphthalene | | .010000000U | | | | |
| 2-Chlorophenol | | .010000000U | | | | |
| 2-Hexanone | | .010000000U | | | | |
| 2-Methylnaphthalene | | .010000000U | | | | |
| 2-Nitroaniline | | .050000000U | | | | |
| 2-Nitrophenol | | .010000000U | | | | |
| 2-Propanone | | .010000000U | | | | |
| 3,3'-Dichlorobenzidine | | .020000000U | | | | |

| | | | |
|---|---|---|---|
| 3-Nitroaniline | .050000000U | | |
| 4,4'-DDD | .000100000U | | |
| 4,4'-DDE | .000100000U | | |
| 4,4'-DDT | .000100000U | | |
| 4,7-Methano-1H-indene, 1,4,5,6,7,8, | .000050000U | | |
| 4-Bromophenyl phenyl ether | .010000000U | | |
| 4-Chloro-3-methylphenol | .010000000U | | |
| 4-Chlorophenylphenyl ether | .010000000U | | |
| 4-Methyl-2-pentanone | .010000000U | | |
| 4-Nitrophenol | .050000000U | | |
| Acenaphthene | .010000000U | | |
| Acenaphthylene | .010000000U | | |
| Aluminum | .013300000B | | |
| Ammonia | .410000000U | .100000000 | .170000000 |
| Anthracene | .010000000U | | |
| Antimony | .046700000U | | |
| Arsenic | .002200000B | .010000000U | .002000000U |
| Barium | .082500000B | .200000000U | .086000000 |
| Benzenamine, 4-chloro- | .010000000U | | |
| Benzene | .001000000J | | |
| Benzene, 1,1'-(2,2,2-trichloroethyl | .000500000U | | |
| Benzo(a)anthracene | .010000000U | | |
| Benzo(a)pyrene | .010000000U | | |
| Benzo(b)fluoranthene | .010000000U | | |
| Benzo(ghi)perylene | .010000000U | | |
| Benzo(k)fluoranthene | .010000000U | | |
| Benzoic acid | .050000000U | | |
| Benzyl alcohol | .010000000U | | |
| Beryllium | .002400000U | | |
| Bromodichloromethane | .005000000U | | |
| Bromomethane | .010000000U | | |
| Butyl benzyl phthalate | .010000000U | | |
| Cadmium | .000700000U | .005000000U | .002000000U |
| Calcium | 12.000000000 | 120.000000000 | 132.000000000 |
| Carbon disulfide | .005000000U | | |
| Chloride | 29.500000000 | 27.000000000 | 22.200000000 |
| Chlorobenzene | .005000000U | | |
| Chloroethane | .010000000U | | |
| Chloroform | .005000000U | | |
| Chloromethane | .010000000U | | |
| Chromium | .001700000U | .010000000U | .020000000U |
| Chrysene | .010000000U | | |
| Cobalt | .005200000U | | |
| Copper | .006700000U | .030000000U | .010000000U |
| Cyanides (soluble salts and complex | .020000000U | | |
| Cyclohexane, 1,2,3,4,5,6-hexachloro | .000050000U | | |
| Di-n-octyl phthalate | .010000000U | | |
| Di-n-propylnitrosamine | .010000000U | | |
| Dibenzo(a,h)anthracene | .010000000U | | |
| Dibenzo[b,e][1,4]dioxin, 2,3,7,8-te | .000008100U | | |
| Dibenzofuran | .010000000U | | |
| Dibromochloromethane | .005000000U | | |
| Diethyl phthalate | .010000000U | | |
| Endosulfan sulfate | .000100000U | | |
| Endosulfan-I | .000050000U | | |
| Endosulfan-II | .000100000U | | |
| Endrin ketone | .000100000U | | |
| Ethylbenzene | .005000000U | | |
| Fluoranthene | .010000000U | | |
| Fluorene | .010000000U | | |

| | | | |
|---|---|---|---|
| Fluoride | .510000000 | .200000000 | .260000000 |
| Heptachlorodibenzo-p-dioxins | .000001400U | | |
| Heptachlorodibenzofurans | .000001200U | | |
| Hexachlorobenzene | .010000000U | | |
| Hexachlorobutadiene | .010000000U | | |
| Hexachlorodibenzo-p-dioxins | .000000690U | | |
| Hexachlorodibenzofurans | .000001700U | | |
| Hexachloroethane | .010000000U | | |
| Indeno(1,2,3-cd)pyrene | .010000000U | | |
| Iron | 2.630000000 | 3.100000000 | 3.190000000 |
| Isophorone | .010000000U | | |
| Lead | .002100000U | .005000000U | .003000000 |
| Magnesium | 27.700000000 | 29.000000000 | 28.500000000 |
| Manganese | .287000000 | .220000000 | .218000000 |
| Mercury | .000780000 | .000200000U | .000200000U |
| Methylene chloride | .005000000U | | |
| Molybdenum | .033300000U | .050000000U | .020000000U |
| N-Nitrosodiphenylamine | .050000000U | | |
| Naphthalene | .010000000U | | |
| Nickel | .012300000U | .040000000U | .020000000U |
| Nitrates | .150000000 | 2.500000000U | .100000000U |
| Nitrobenzene | .010000000U | | |
| Octachlorodibenzo-p-dioxin | .000003100U | | |
| Octachlorodibenzofuran | .000001600U | | |
| PCB-1016 | .000500000U | | |
| PCB-1221 | .000500000U | | |
| PCB-1232 | .000500000U | | |
| PCB-1242 | .000500000U | | |
| PCB-1248 | .000500000U | | |
| PCB-1254 | .001000000U | | |
| PCB-1260 | .001000000U | | |
| Pentachlorodibenzo-p-dioxins | .000000880U | | |
| Pentachlorodibenzofurans | .000000600U | | |
| Pentachlorophenol | .050000000U | | |
| Phenanthrene | .010000000U | | |
| Phenol | .010000000U | | |
| Phenol, 2-methyl-4,6-dinitro- | .050000000U | | |
| Phenols | .150000000 | .010000000U | .010000000U |
| Phosphate as P | | 1.000000000 | |
| Phosphorodithioic acid, O,O-diethyl | .000500000U | | |
| Phosphorodithioic acid, O,O-dimethy | .005000000U | | |
| Phosphorodithioic acid, O,O-diethyl | .001000000U | | |
| Phosphorodithioic acid, O,O-dimethy | .005000000U | | |
| Phosphorodithioic acid, O,O-diethyl | .000500000U | | |
| Phosphorodithioic acid, S,S'-methyl | .000500000U | | |
| Phosphorothioic acid, O,O-diethyl O | .000500000U | | |
| Phosphorothioic acid, O,O-dimethyl | .001000000U | | |
| Phosphorus (black, white, red, yell | .320000000 | | .020000000U |
| Potassium | 2.580000000B | 5.000000000U | 2.370000000 |
| Pyrene | .010000000U | | |
| Selenium | .001800000UW | .005000000U | .002000000U |
| Silver | .004300000U | .010000000U | .000500000U |
| Sodium | 15.100000000 | 14.000000000 | 11.600000000 |
| Styrene | .005000000U | | |
| Succinic acid, mercapto-, diethyl e | .001000000U | | |
| Sulfate | 157.000000000 | 130.000000000 | 95.200000000 |
| Tetrachlorethene | .005000000U | | |
| Tetrachlorodibenzo-p-dioxins | .000001200U | | |
| Tetrachlorodibenzofurans | .000000480U | | |
| Tetrachloromethane | .005000000U | | |

| | | | |
|---|---|---|---|
| Thallium | .004100000UW | | |
| Toluene | .005000000U | | |
| Total Kjeldahl Nitrogen | 1.000000000 | | .390000000 |
| Total Organic Halides | | .050000000U | .050000000U |
| Total Organic Nitrogen | 1.000000000 | .100000000U | .220000000 |
| Total xylenes | .005000000U | | |
| Toxaphene | .001000000U | | |
| Tribromomethane | .005000000U | | |
| Trichloroethene | .005000000U | | |
| Vanadium | .003400000U | | |
| Vinyl acetate | .010000000U | | |
| Vinyl chloride | .010000000U | | |
| Zinc | .036000000 | | |
| alpha-BHC | .000050000U | | |
| alpha-Chlordane | .000500000U | | |
| beta-BHC | .000050000U | | |
| bis(2-Chloroethoxy)methane | .010000000U | | |
| bis(2-Chloroethyl) ether | .010000000U | | |
| bis(2-Chloroisopropyl) ether | .010000000U | | |
| bis(2-Ethylhexyl) phthalate | .010000000U | | |
| cis-1,3-Dichloropropene | .005000000U | | |
| delta-BHC | .000050000U | | |
| gamma-Chlordane | .000500000U | | |
| o-Cresol | .010000000U | | |
| p-Cresol | .010000000U | | |
| p-Nitroaniline | .050000000U | | |
| trans-1,3-Dichloropropene | .005000000 | | |

REPORT ALL PARAMETERS FOR EACH WELL
(FOR ALL ROUNDS)

---- ALL CONCENTRATIONS IN PPM ----

| WELL | PARAMETER | ROUND1 | ROUND2 | ROUND3 | ROUND4 |
|---|---|---|---|---|---|
| 3066 | | | | | |
| | CS-137 | <20 | <20 | <20 | <20 |
| | NP-237 | <1.0 | <1.0 | <1.0 | <1.0 |
| | PU-238 | <1.0 | <1.0 | <1.0 | <1.0 |
| | PU-239/240 | <1.0 | <1.0 | <1.0 | <1.0 |
| | RA-226 | 1.6 0.8 | 1.9 0.5 | <1.0 | <1.0 |
| | RA-228 | <3.0 | <3.0 | <3.0 | <3.0 |
| | RU-106 | <150 | <150 | <150 | <150 |
| | SR-90 | <5.0 | <5.0 | <5.0 | <5.0 |
| | TC-99 | <30.0 | <30.0 | <30.0 | <30.0 |
| | TH-228 | <1.0 | <1.0 | <1.0 | <1.1 |
| | TH-230 | <1.0 | <1.0 | <1.0 | <1.1 |
| | TH-232 | <1.0 | <1.0 | <1.0 | <1.1 |
| | TH-TOTAL * | | <5 | <5 | <10 |
| | U-234 | <1.0 | <1.0 | <1.0 | <1.0 |
| | U-235/236 | <1.0 | <1.0 | <1.0 | <1.0 |
| | U-238 | <1.0 | <1.0 | <1.0 | <1.0 |
| | U-TOTAL * | <1 | <1 | <1 | <1 |
| | Ammonia | 19.000000000 | 20.000000000 | 28.600000000 | .300000000 |
| | Arsenic | .200000000U | .100000000 | .084000000 | .100000000 |
| | Barium | .509000000 | .500000000 | .493000000 | .480000000 |
| | Cadmium | .005000000U | .005000000U | .002000000U | .005000000U |
| | Calcium | 153.000000000 | 160.000000000 | 156.000000000 | 160.000000000 |
| | Chloride | 826.000000000 | 680.000000000 | 660.000000000 | 80.000000000 |
| | Chromium | .020000000U | .010000000U | .020000000U | .030000000 |
| | Copper | .010000000U | .030000000U | .010000000U | .010000000U |
| | Fluoride | .230000000 | .100000000U | .120000000 | .400000000 |
| | Iron | 19.300000000 | 18.000000000 | 16.700000000 | 16.000000000 |
| | Lead | .050000000U | .005000000U | .002000000 | .002000000U |
| | Magnesium | 49.800000000 | 44.000000000 | 49.500000000 | 50.000000000 |
| | Manganese | .110000000 | .120000000 | .122000000 | .120000000 |
| | Mercury | .000800000 | .000200000U | .000200000U | .000200000U |
| | Molybdenum | .020000000U | .050000000U | .020000000U | .020000000 |
| | Nickel | .020000000U | .040000000U | .020000000U | .030000000U |
| | Nitrate | | | | .230000000 |
| | Nitrates | .100000000U | 2.500000000J | .100000000U | |
| | Phenols | .010000000U | .010000000U | .010000000U | .000500000U |
| | Phosphate as P | | 1.100000000 | | |
| | Phosphorus (black, white, red, yell | .085000000 | | .674000000 | 1.500000000 |
| | Potassium | 3.960000000 | 5.000000000U | 3.470000000 | 3.800000000 |
| | Selenium | .200000000U | .005000000U | .002000000U | .005000000U |
| | Silver | .010000000U | .010000000U | .000500000U | .010000000U |
| | Sodium | 276.000000000 | 320.000000000 | 274.000000000 | 270.000000000 |
| | Sulfate | 29.000000000 | 7.500000000U | 105.000000000 | 63.000000000 |
| | Total Kjeldahl Nitrogen | | | 28.600000000 | .600000000 |
| | Total Organic Halides | | | .050000000U | .050000000U |
| | Total Organic Nitrogen | 3.200000000 | .200000000 | .100000000 | .300000000 |

REPORT ALL PARAMETERS FOR EACH WELL
(FOR ALL ROUNDS)

---- ALL CONCENTRATIONS IN PPM ----

| WELL | PARAMETER | ROUND1 | ROUND2 | ROUND3 | ROUND4 |
|---|---|---|---|---|---|
| 3043 | | | | | |
| | CS-137 | <20 | <20 | <20 | <20 |
| | NP-237 | <1.0 | <1.0 | <1.0 | <1.1 |
| | PU-238 | <1.0 | <1.0 | <1.0 | <1.0 |
| | PU-239/240 | <1.0 | <1.0 | <1.0 | <1.0 |
| | RA-226 | 1.7 0.9 | 8.5 1.5 | 1.2 0.4 | <1.0 |
| | RA-228 | <3.0 | <3.0 | 3.8 1.5 | <3.2 |
| | RU-106 | <150 | <150 | <150 | <150 |
| | SR-90 | <5.0 | <5.0 | <5.0 | <5.0 |
| | TC-99 | <30.0 | <30.0 | <30.0 | <30.0 |
| | TH-228 | <1.0 | <1.0 | <1.0 | 1.6 0.7 |
| | TH-230 | <1.0 | <1.0 | <1.0 | <1.0 |
| | TH-232 | <1.0 | <1.0 | <1.0 | <1.0 |
| | TH-TOTAL * | | <5 | <3 | <8 |
| | U-234 | <1.0 | <1.0 | <1.0 | <1.0 |
| | U-235/236 | <1.0 | <1.0 | <1.0 | <1.0 |
| | U-238 | <1.0 | <1.0 | <1.0 | <1.0 |
| | U-TOTAL * | <1 | <1 | <1 | <1 |
| | Ammonia | 3.180000000 | 3.200000000 | 4.390000000 | 12.600000000 |
| | Arsenic | .200000000U | .010000000 | .014000000 | .011000000 |
| | Barium | .214000000 | .300000000 | .300000000 | .279000000 |
| | Cadmium | .002000000U | .005000000U | .002000000U | .006000000 |
| | Calcium | 82.800000000 | 86.000000000 | 78.400000000 | 91.100000000 |
| | Chloride | 2.750000000 | 11.500000000 | 15.100000000 | |
| | Chromium | .020000000U | .010000000U | .020000000U | .021000000 |
| | Copper | .010000000U | .030000000U | .010000000U | .022000000 |
| | Fluoride | .460000000 | .340000000 | .190000000 | .300000000 |
| | Iron | 1.520000000 | 4.000000000 | 3.600000000 | 4.140000000 |
| | Lead | .050000000U | .005000000U | .005000000 | .029000000 |
| | Magnesium | 24.600000000 | 26.000000000 | 23.500000000 | 26.800000000 |
| | Manganese | .060000000 | .050000000 | .050000000 | .068000000 |
| | Mercury | .000200000U | .000300000U | .000200000U | .000200000 |
| | Molybdenum | .030000000 | .050000000U | .020000000U | .020000000U |
| | Nickel | .020000000U | .040000000U | .020000000U | .020000000 |
| | Nitrate | | | | .100000000U |
| | Nitrates | .120000000 | .100000000U | .100000000U | |
| | Phenols | .050000000 | .020000000 | .010000000U | .010000000 |
| | Phosphorus (black, white, red, yell | .080000000 | .300000000 | .404000000 | .520000000 |
| | Potassium | 1.090000000 | 5.000000000U | 1.050000000 | 1.220000000 |
| | Selenium | .200000000U | .005000000U | .002000000U | .005000000 |
| | Silver | .010000000U | .010000000U | .010000000U | .000500000U |
| | Sodium | 13.800000000 | 16.000000000 | 14.900000000 | 15.000000000 |
| | Sulfate | 8.000000000 | 12.000000000 | 182.000000000 | 5.500000000 |
| | Total Kjeldahl Nitrogen | | | 4.000000000 | 3.440000000 |
| | Total Organic Halides | | | .050000000U | .010000000U |
| | Total Organic Nitrogen | .100000000 | .100000000 | .390000000 | .100000000 |

REPORT ALL PARAMETERS FOR EACH WELL
(FOR ALL ROUNDS)

---- ALL CONCENTRATIONS IN PPM ----

| WELL | PARAMETER | ROUND1 | | ROUND2 | | ROUND3 | | ROUND4 | |
|---|---|---|---|---|---|---|---|---|---|
| 3001 | | | | | | | | | |
| | CS-137 | | <20 | | <20 | | <20 | | <20 |
| | NP-237 | | <1.0 | | <1.0 | | <1.0 | | <1.0 |
| | PU-238 | | <1.0 | | <1.0 | | <1.0 | | <1.0 |
| | PU-239/240 | | <1.0 | | <1.0 | | <1.0 | | <1.0 |
| | RA-226 | | <1.0 | | <1.0 | | <1.0 | | <1.0 |
| | RA-228 | | <3.0 | | <3.0 | | <3.0 | | <3.0 |
| | RU-106 | | <150 | | <150 | | <150 | | <150 |
| | SR-90 | | <5.0 | | <5.0 | | <5.0 | | <5.0 |
| | TC-99 | | <30.0 | | <30.0 | | <30.0 | | <30.0 |
| | TH-228 | | <1.0 | | <1.0 | | <1.0 | | <1.0 |
| | TH-230 | | <1.0 | | <1.0 | | <1.0 | | <1.0 |
| | TH-232 | | <1.0 | | <1.0 | | <1.0 | | <1.0 |
| | TH-TOTAL * | | | | <2 | | <6 | | <3 |
| | U-234 | 4.1 | 0.6 | 5.9 | 1.0 | 6.3 | 1.0 | 6.4 | 1.0 |
| | U-235/236 | | <1.0 | | <1.0 | | <1.0 | | <1.0 |
| | U-238 | 4.0 | 0.6 | 4.7 | 0.8 | 5.6 | 0.9 | 5.6 | 0.9 |
| | U-TOTAL * | 13 | 2 | 15 | 3 | 15 | 3 | 15 | 3 |
| | 1,1,1-Trichloroethane | .005000000U | | | | | | | |
| | 1,1,2,2-Tetrachloroethane | .005000000U | | | | | | | |
| | 1,1,2-Trichloroethane | .005000000U | | | | | | | |
| | 1,1-Dichloroethane | .005000000U | | | | | | | |
| | 1,1-Dichloroethene | .005000000U | | | | | | | |
| | 1,2,4-Trichlorobenzene | .010000000U | | | | | | | |
| | 1,2-Benzenedicarboxylic acid, dimet | .010000000U | | | | | | | |
| | 1,2-Dicarboxylic acid, dibutyl este | .005000000BJ | | | | | | | |
| | 1,2-Dichlorobenzene | .010000000U | | | | | | | |
| | 1,2-Dichloroethane | .005000000U | | | | | | | |
| | 1,2-Dichloroethylene | .005000000U | | | | | | | |
| | 1,2-Dichloropropane | .005000000U | | | | | | | |
| | 1,3-Cyclopentadiene, 1,2,3,4,5,5-he | .010000000U | | | | | | | |
| | 1,3-Dichlorobenzene | .010000000U | | | | | | | |
| | 1,4-Dichlorobenzene | .010000000U | | | | | | | |
| | 1,4:5,8-Dimethanonaphthalene, 1,2,3 | .000050000U | | | | | | | |
| | 2,4,5-Trichlorophenol | .050000000U | | | | | | | |
| | 2,4,6-Trichlorophenol | .010000000U | | | | | | | |
| | 2,4-Dichlorophenol | .010000000U | | | | | | | |
| | 2,4-Dimethylphenol | .010000000U | | | | | | | |
| | 2,4-Dinitrophenol | .050000000U | | | | | | | |
| | 2,4-Dinitrotoluene | .010000000U | | | | | | | |
| | 2,5-Methano-2H-indeno[1,2b]oxirene, | .000050000U | | | | | | | |
| | 2,6-Dinitrotoluene | .010000000U | | | | | | | |
| | 2,7:3,6-Dimethanonaphth(2,3-b)oxire | .000050000U | | | | | | | |
| | 2-Butanone | .010000000U | | | | | | | |
| | 2-Chloronaphthalene | .010000000U | | | | | | | |
| | 2-Chlorophenol | .010000000U | | | | | | | |
| | 2-Hexanone | .010000000U | | | | | | | |
| | 2-Methylnaphthalene | .010000000U | | | | | | | |
| | 2-Nitroaniline | .050000000U | | | | | | | |
| | 2-Nitrophenol | .010000000U | | | | | | | |
| | 2-Propanone | .037000000B | | | | | | | |
| | 3,3'-Dichlorobenzidine | .020000000U | | | | | | | |
| | 3-Nitroaniline | .050000000U | | | | | | | |

| | | | | |
|---|---|---|---|---|
| 4,4'-DDD | .000100000U | | | |
| 4,4'-DDE | .000100000U | | | |
| 4,4'-DDT | .000100000U | | | |
| 4,7-Methano-1H-indene, 1,4,5,6,7,8, | .000050000U | | | |
| 4-Bromophenyl phenyl ether | .010000000U | | | |
| 4-Chloro-3-methylphenol | .010000000U | | | |
| 4-Chlorophenylphenyl ether | .010000000U | | | |
| 4-Methyl-2-pentanone | .003000000J | | | |
| 4-Nitrophenol | .050000000U | | | |
| Acenaphthene | .010000000U | | | |
| Acenaphthylene | .010000000U | | | |
| Aluminum | .019900000B | | | |
| Ammonia | .410000000U | .200000000 | .100000000U | .400000000 |
| Anthracene | .010000000U | | | |
| Antimony | .046700000U | | | |
| Arsenic | .001900000U | .020000000 | .002000000U | .003000000U |
| Barium | .046000000 | .050000000 | .053000000 | .053000000 |
| Benzenamine, 4-chloro- | .010000000U | | | |
| Benzene | .004000000J | | | |
| Benzene, 1,1'-(2,2,2-trichloroethyl | .000500000U | | | |
| Benzo(a)anthracene | .010000000U | | | |
| Benzo(a)pyrene | .010000000U | | | |
| Benzo(b)fluoranthene | .010000000U | | | |
| Benzo(ghi)perylene | .010000000U | | | |
| Benzo(k)fluoranthene | .010000000U | | | |
| Benzoic acid | .050000000U | | | |
| Benzyl alcohol | .010000000U | | | |
| Beryllium | .002400000U | | | |
| Bromodichloromethane | .005000000U | | | |
| Bromomethane | .010000000U | | | |
| Butyl benzyl phthalate | .010000000U | | | |
| Cadmium | .000700000U | .002000000U | .002000000U | .005000000U |
| Calcium | 89.300000000 | 87.200000000 | 173.000000000 | 100.000000000 |
| Carbon disulfide | .005000000U | | | |
| Chloride | 21.100000000 | 25.000000000 | 18.300000000 | 21.000000000 |
| Chlorobenzene | .005000000U | | | |
| Chloroethane | .010000000U | | | |
| Chloroform | .005000000U | | | |
| Chloromethane | .010000000U | | | |
| Chromium | .001700000U | .020000000U | .020000000U | .020000000 |
| Chrysene | .010000000U | | | |
| Cobalt | .005200000U | | | |
| Copper | .006700000U | .010000000U | .010000000U | .010000000U |
| Cyanides (soluble salts and complex | .010000000U | | | |
| Cyclohexane, 1,2,3,4,5,6-hexachloro | .000050000U | | | |
| Di-n-octyl phthalate | .010000000U | | | |
| Di-n-propylnitrosamine | .010000000U | | | |
| Dibenzo(a,h)anthracene | .010000000U | | | |
| Dibenzofuran | .010000000U | | | |
| Dibromochloromethane | .005000000U | | | |
| Diethyl phthalate | .010000000U | | | |
| Endosulfan sulfate | .000100000U | | | |
| Endosulfan-I | .000050000U | | | |
| Endosulfan-II | .000100000U | | | |
| Endrin ketone | .000100000U | | | |
| Ethylbenzene | .002000000BJ | | | |
| Fluoranthene | .010000000U | | | |
| Fluorene | .010000000U | | | |
| Fluoride | .160000000U | .290000000 | .190000000 | .100000000 |
| Hexachlorobenzene | .010000000U | | | |

| | | | | |
|---|---|---|---|---|
| Hexachlorobutadiene | .010000000U | | | |
| Hexachloroethane | .010000000U | | | |
| Indeno(1,2,3-cd)pyrene | .010000000U | | | |
| Iron | 3.500000000 | 2.800000000 | 4.500000000 | 2.500000000 |
| Isophorone | .010000000U | | | |
| Lead | .002100000UW | .043000000 | .002000000U | .002000000U |
| Magnesium | 26.300000000 | 25.500000000 | 23.500000000 | 25.000000000 |
| Manganese | .529000000 | .500000000 | .362000000 | .610000000 |
| Mercury | .000290000U | .000200000U | .000200000U | .000200000U |
| Methylene chloride | .005000000B | | | |
| Molybdenum | .033300000U | .020000000U | .020000000U | .010000000 |
| N-Nitrosodiphenylamine | .050000000U | | | |
| Naphthalene | .010000000U | | | |
| Nickel | .012300000U | .020000000U | .020000000U | .030000000U |
| Nitrate | | | | .020000000U |
| Nitrates | .010000000U | 2.500000000U | .100000000U | |
| Nitrobenzene | .010000000U | | | |
| PCB-1016 | .000500000U | | | |
| PCB-1221 | .000500000U | | | |
| PCB-1232 | .000500000U | | | |
| PCB-1242 | .000500000U | | | |
| PCB-1248 | .000500000U | | | |
| PCB-1254 | .001000000U | | | |
| PCB-1260 | .001000000U | | | |
| Pentachlorophenol | .050000000U | | | |
| Phenanthrene | .010000000U | | | |
| Phenol | .010000000U | | | |
| Phenol, 2-methyl-4,6-dinitro- | .050000000U | | | |
| Phenols | 1.200000000 | .010000000U | .010000000U | .009000000 |
| Phosphate as P | | .480000000 | | |
| Phosphorodithioic acid, O,O-diethyl | .000500000U | | | |
| Phosphorodithioic acid, O,O-dimethy | .005000000U | | | |
| Phosphorodithioic acid, S,S'-methyl | .000500000U | | | |
| Phosphorothioic acid, O,O-diethyl O | .000500000U | | | |
| Phosphorothioic acid, O,O-dimethyl | .001000000U | | | |
| Phosphorus (black, white, red, yell | .030000000 | | .020000000U | .120000000 |
| Potassium | 2.030000000B | 2.160000000 | 5.560000000 | 2.300000000 |
| Pyrene | .010000000U | | | |
| Selenium | .001800000UW | .002000000U | .005000000 | .005000000U |
| Silver | .004300000U | .010000000U | .020000000U | .010000000U |
| Sodium | 9.380000000 | 9.800000000 | 24.400000000 | 11.000000000 |
| Styrene | .005000000U | | | |
| Succinic acid, mercapto-, diethyl e | .001000000U | | | |
| Sulfate | 81.900000000 | 62.000000000 | 149.000000000 | 67.000000000 |
| Tetrachlorethene | .005000000U | | | |
| Tetrachloromethane | .005000000U | | | |
| Thallium | .004100000UW | | | |
| Toluene | .010000000 | | | |
| Total Kjeldahl Nitrogen | .410000000U | | .409000000 | .600000000 |
| Total Organic Halides | | .050000000U | .050000000U | .010000000U |
| Total Organic Nitrogen | .410000000U | 3.300000000 | .409000000 | .200000000 |
| Total xylenes | .003000000BJ | | | |
| Toxaphene | .001000000U | | | |
| Tribromomethane | .005000000U | | | |
| Trichloroethene | .005000000U | | | |
| Vanadium | .003400000U | | | |
| Vinyl acetate | .010000000U | | | |
| Vinyl chloride | .010000000U | | | |
| Zinc | .088400000 | | | |
| alpha-BHC | .000050000U | | | |

| | |
|---|---|
| alpha-Chlordane | .000500000U |
| beta-BHC | .000050000U |
| bis(2-Chloroethoxy)methane | .010000000U |
| bis(2-Chloroethyl) ether | .010000000U |
| bis(2-Chloroisopropyl) ether | .010000000U |
| bis(2-Ethylhexyl) phthalate | .010000000U |
| cis-1,3-Dichloropropene | .005000000U |
| delta-BHC | .000050000U |
| gamma-Chlordane | .000500000U |
| o-Cresol | .010000000U |
| p-Cresol | .010000000U |
| p-Nitroaniline | .050000000U |
| trans-1,3-Dichloropropene | .005000000 |

REPORT ALL PARAMETERS FOR EACH WELL
(FOR ALL ROUNDS)

---- ALL CONCENTRATIONS IN PPM ----

| WELL | PARAMETER | ROUND1 | | ROUND2 | | ROUND3 | | ROUND4 | |
|---|---|---|---|---|---|---|---|---|---|
| 3084 | | | | | | | | | |
| | CS-137 | | <20 | | <20 | | <20 | | <20 |
| | NP-237 | | <1.0 | | <1.0 | | <1.0 | | <1.0 |
| | PU-238 | | <1.0 | | <1.0 | | <1.0 | | <1.0 |
| | PU-239/240 | | <1.0 | | <1.0 | | <1.0 | | <1.0 |
| | RA-226 | | <1.0 | | <1.0 | | <1.0 | 1.6 | 0.3 |
| | RA-228 | | <3.0 | | <3.0 | | <3.0 | | <3.0 |
| | RU-106 | | <150 | | <150 | | <150 | | <150 |
| | SR-90 | | <5.0 | | <5.0 | | <5.0 | | <5.0 |
| | TC-99 | | <30.0 | | <30.0 | | <30.0 | | <30.0 |
| | TH-228 | | <1.0 | | <1.0 | | <1.0 | | <1.0 |
| | TH-230 | | <1.0 | | <1.0 | | <1.0 | | <1.0 |
| | TH-232 | | <1.0 | | <1.0 | | <1.0 | | <1.0 |
| | TH-TOTAL * | | | | <3 | | <3 | | <5 |
| | U-234 | 22.5 | 4.3 | 10.3 | 1.4 | 10.2 | 1.5 | 17.5 | 2.5 |
| | U-235/236 | 1.3 | 0.7 | | <1.0 | | <1.0 | 1.0 | 0.4 |
| | U-238 | 79.7 | 13.0 | 8.4 | 1.2 | 9.8 | 1.4 | 34.5 | 4.6 |
| | U-TOTAL * | 218 | 34 | 25 | 4 | 23 | 4 | 93 | 16 |
| | Ammonia | .100000000U | | .100000000U | | .100000000U | | 1.600000000 | |
| | Arsenic | .200000000U | | .002000000U | | .002000000U | | .003000000U | |
| | Barium | .050000000U | | .030000000 | | .027000000 | | .025000000 | |
| | Cadmium | .005000000U | | .002000000U | | .009000000 | | .009000000 | |
| | Calcium | 241.000000000 | | 258.000000000 | | 255.000000000 | | 250.000000000 | |
| | Chloride | 153.000000000 | | 207.000000000 | | 212.000000000 | | 230.000000000 | |
| | Chromium | .020000000U | | .040000000 | | .020000000U | | .050000000 | |
| | Copper | .010000000U | | .010000000U | | .024000000 | | .010000000U | |
| | Fluoride | .290000000 | | .160000000 | | .100000000U | | .100000000 | |
| | Iron | .600000000 | | .300000000 | | .084000000 | | .100000000 | |
| | Lead | .050000000U | | .038000000 | | .002000000U | | .002000000U | |
| | Magnesium | 74.600000000 | | 82.100000000 | | 80.200000000 | | 71.000000000 | |
| | Manganese | 2.400000000 | | 2.800000000 | | 2.520000000 | | 2.500000000 | |
| | Mercury | .000200000U | | .000200000U | | .000200000U | | .000200000U | |
| | Molybdenum | .020000000U | | .020000000U | | .020000000U | | .020000000 | |
| | Nickel | .020000000U | | .020000000U | | .030000000 | | .030000000 | |
| | Nitrate | | | | | | | 12.000000000 | |
| | Nitrates | .100000000U | | 2.500000000U | | 18.100000000 | | | |
| | Phenols | .020000000 | | .010000000U | | .010000000U | | .024000000 | |
| | Phosphate as P | | | .450000000 | | | | | |
| | Phosphorus (black, white, red, yell | .155000000 | | | | .020000000U | | .080000000 | |
| | Potassium | 18.800000000 | | 16.200000000 | | 15.400000000 | | 15.000000000 | |
| | Selenium | .200000000U | | .002000000U | | .002000000U | | .005000000U | |
| | Silver | .010000000U | | .010000000U | | .000500000U | | .010000000 | |
| | Sodium | 68.000000000 | | 66.100000000 | | 58.000000000 | | 68.000000000 | |
| | Sulfate | 530.000000000 | | 335.000000000 | | 722.000000000 | | 400.000000000 | |
| | Total Kjeldahl Nitrogen | | | | | .150000000 | | 2.800000000 | |
| | Total Organic Halides | | | .050000000U | | .050000000U | | .050000000U | |
| | Total Organic Nitrogen | .200000000 | | 4.400000000 | | .120000000 | | 1.200000000 | |

REPORT ALL PARAMETERS FOR EACH WELL
(FOR ALL ROUNDS)

---- ALL CONCENTRATIONS IN PPM ----

| WELL | PARAMETER | ROUND1 | | ROUND2 | | ROUND3 | | ROUND4 | |
|---|---|---|---|---|---|---|---|---|---|
| 3010 | | | | | | | | | |
| | CS-137 | | <20 | | <20 | | <20 | | <20 |
| | NP-237 | | <1.0 | | <1.0 | | <1.0 | | <1.0 |
| | PU-238 | | <1.0 | | <1.0 | | <1.0 | | <1.0 |
| | PU-239/240 | | <1.0 | | <1.0 | | <1.0 | | <1.0 |
| | RA-226 | | <1.0 | | <1.0 | | <1.0 | | <1.0 |
| | RA-228 | | <3.0 | | <3.0 | | <3.0 | | <3.0 |
| | RU-106 | | <150 | | <150 | | <150 | | <150 |
| | SR-90 | | <5.0 | | <5.0 | | <5.0 | | <5.0 |
| | TC-99 | | <30.0 | | <30.0 | | <30.0 | | <30.0 |
| | TH-228 | | <1.0 | | <1.0 | | <1.0 | | <1.0 |
| | TH-230 | 1.1 | 0.5 | | <1.0 | | <1.0 | | <1.0 |
| | TH-232 | | <1.0 | | <1.0 | | <1.0 | | <1.0 |
| | TH-TOTAL * | | | | <3 | | <8 | | <5 |
| | U-234 | 7.1 | 0.9 | 10.9 | 1.5 | 8.3 | 1.5 | 10.9 | 2.0 |
| | U-235/236 | | <1.0 | | <1.0 | | <1.0 | | <1.0 |
| | U-238 | 5.4 | 0.7 | 7.2 | 1.1 | 6.6 | 1.3 | 9.0 | 2.0 |
| | U-TOTAL * | 16 | 3 | 17 | 4 | 20 | 3 | 14 | 3 |
| | Ammonia | .200000000 | | 1.300000000 | | .100000000U | | .400000000 | |
| | Arsenic | .200000000U | | .010000000U | | .002000000U | | | |
| | Barium | .050000000U | | .200000000U | | .023000000 | | | |
| | Cadmium | .005000000U | | .005000000U | | .002000000U | | | |
| | Calcium | 297.000000000 | | 320.000000000 | | 337.000000000 | | | |
| | Chloride | 74.200000000 | | 68.000000000 | | 70.200000000 | | 63.000000000 | |
| | Chromium | .020000000U | | .010000000U | | .020000000U | | | |
| | Copper | .010000000U | | .030000000U | | .010000000U | | | |
| | Fluoride | .240000000 | | .100000000U | | .105000000 | | .100000000U | |
| | Iron | .260000000 | | .500000000 | | 1.140000000 | | | |
| | Lead | .050000000U | | .005000000U | | .002000000U | | | |
| | Magnesium | 46.600000000 | | 36.000000000 | | 46.200000000 | | | |
| | Manganese | 3.840000000 | | 3.900000000 | | 4.320000000 | | | |
| | Mercury | .000200000U | | .000200000U | | .000200000U | | | |
| | Molybdenum | .020000000U | | .050000000U | | .020000000U | | | |
| | Nickel | .020000000U | | .040000000U | | .020000000U | | | |
| | Nitrate | | | | | | | .200000000 | |
| | Nitrates | 22.800000000 | | 5.000000000U | | 2.770000000 | | | |
| | Phenols | .010000000U | | .010000000U | | .010000000U | | .033000000 | |
| | Phosphate as P | | | .440000000 | | | | | |
| | Phosphorus (black, white, red, yell | .050000000U | | | | .020000000U | | .010000000U | |
| | Potassium | 20.200000000 | | 14.000000000 | | 13.700000000 | | | |
| | Selenium | .200000000U | | .005000000U | | .002000000U | | | |
| | Silver | .010000000U | | .010000000U | | .017000000 | | | |
| | Sodium | 96.800000000 | | 110.000000000 | | 90.500000000 | | | |
| | Sulfate | 800.000000000 | | 730.000000000 | | 712.000000000 | | 520.000000000 | |
| | Total Kjeldahl Nitrogen | | | | | .100000000U | | .700000000 | |
| | Total Organic Halides | | | .050000000U | | .050000000U | | .010000000 | |
| | Total Organic Nitrogen | .100000000 | | .100000000 | | .100000000 | | .0 | |

REPORT ALL PARAMETERS FOR EACH WELL
(FOR ALL ROUNDS)

---- ALL CONCENTRATIONS IN PPM ----

| WELL | PARAMETER | ROUND1 | | ROUND2 | | ROUND3 | | ROUND4 | |
|---|---|---|---|---|---|---|---|---|---|
| 3013 | | | | | | | | | |
| | CS-137 | | <20 | | <20 | | <20 | | <20 |
| | NP-237 | | <1.0 | | <1.0 | | <1.0 | | <1.0 |
| | PU-238 | | <1.0 | | <1.0 | | <1.0 | | <1.0 |
| | PU-239/240 | | <1.0 | | <1.0 | | <1.0 | | <1.0 |
| | RA-226 | 1.5 | 0.8 | | <1.0 | | <1.0 | | <1.0 |
| | RA-228 | | <3.0 | | <3.0 | | <3.0 | | <3.0 |
| | RU-106 | | <150 | | <150 | | <150 | | <150 |
| | SR-90 | | <5.0 | | <5.0 | | <5.0 | | <5.0 |
| | TC-99 | | <30.0 | | <30.0 | | <30.0 | | <30.2 |
| | TH-228 | | <1.0 | | <1.0 | | <1.0 | | <1.0 |
| | TH-230 | | <1.0 | | <1.0 | | <1.0 | | <1.0 |
| | TH-232 | | <1.0 | | <1.0 | | <1.0 | | <1.0 |
| | TH-TOTAL • | | | | <3 | | <4 | | <3 |
| | U-234 | 1.3 | 0.4 | 1.8 | 0.5 | 2.8 | 0.6 | 1.4 | 0.3 |
| | U-235/236 | | <1.0 | | <1.0 | | <1.0 | | <1.0 |
| | U-238 | 1.1 | 0.4 | 1.8 | 0.5 | 2.9 | 0.6 | 1.7 | 0.4 |
| | U-TOTAL • | 4 | 1 | 4 | 1 | 8 | 1 | 4 | 1 |
| | Ammonia | .500000000U | | .100000000U | | .100000000 | | .100000000 | |
| | Arsenic | .200000000U | | .010000000U | | .002000000U | | | |
| | Barium | .080000000 | | .200000000U | | .098000000 | | | |
| | Cadmium | .005000000U | | .005000000U | | .009000000 | | | |
| | Calcium | 185.000000000 | | 200.000000000 | | 182.000000000 | | | |
| | Chloride | 70.300000000 | | 62.000000000 | | 59.200000000 | | 21.000000000 | |
| | Chromium | .020000000U | | .010000000U | | .020000000U | | | |
| | Copper | .020000000U | | .030000000U | | .014000000 | | | |
| | Fluoride | .260000000 | | .100000000U | | .113000000 | | .500000000 | |
| | Iron | 6.580000000 | | 7.100000000 | | 6.380000000 | | | |
| | Lead | .050000000U | | .005000000U | | .002000000U | | | |
| | Magnesium | 43.600000000 | | 51.000000000 | | 41.400000000 | | | |
| | Manganese | .370000000 | | .370000000 | | .358000000 | | | |
| | Mercury | .000200000U | | .000200000U | | .000200000U | | | |
| | Molybdenum | .020000000U | | .050000000U | | .042000000 | | | |
| | Nickel | .020000000U | | .040000000U | | .020000000U | | | |
| | Nitrate | .100000000U | | | | | | .100000000 | |
| | Nitrates | | | 2.500000000U | | .100000000U | | | |
| | Phenols | .020000000 | | .010000000U | | .010000000U | | .012000000 | |
| | Phosphate as P | | | 1.200000000 | | | | | |
| | Phosphorus (black, white, red, yell | .090000000 | | | | .031000000 | | .020000000 | |
| | Potassium | 4.570000000 | | 5.000000000U | | 3.670000000 | | | |
| | Selenium | .200000000U | | .005000000U | | .002000000U | | | |
| | Silver | .010000000U | | .010000000U | | .010000000U | | | |
| | Sodium | 42.200000000 | | 46.000000000 | | 44.300000000 | | | |
| | Sulfate | 322.000000000 | | 280.000000000 | | 276.000000000 | | 130.000000000 | |
| | Total Kjeldahl Nitrogen | | | | | .220000000 | | .400000000 | |
| | Total Organic Halides | | | .050000000U | | .050000000U | | .085000000 | |
| | Total Organic Nitrogen | .500000000 | | .100000000 | | .120000000 | | .300000000 | |

REPORT ALL PARAMETERS FOR EACH WELL
(FOR ALL ROUNDS)

---- ALL CONCENTRATIONS IN PPM ----

| WELL | PARAMETER | ROUND1 | ROUND2 | ROUND3 | ROUND4 |
|---|---|---|---|---|---|
| 3051 | | | | | |
| | CS-137 | <20 | <20 | <20 | <20 |
| | NP-237 | <1.0 | <1.0 | <1.0 | <1.0 |
| | PU-238 | <1.0 | <1.0 | <1.0 | <1.0 |
| | PU-239/240 | <1.0 | <1.0 | <1.0 | <1.0 |
| | RA-226 | <1.0 | <1.0 | <1.0 | <1.0 |
| | RA-228 | <3.0 | <3.0 | <3.0 | <3.0 |
| | RU-106 | <150 | <150 | <150 | <150 |
| | SR-90 | <5.0 | <5.0 | <5.0 | <5.0 |
| | TC-99 | <30.0 | <30.0 | <30.0 | <30.0 |
| | TH-228 | <1.0 | <1.0 | <1.0 | <1.9 |
| | TH-230 | <1.0 | <1.0 | <1.0 | <1.9 |
| | TH-232 | <1.0 | <1.0 | <1.0 | <1.9 |
| | TH-TOTAL * | | <3 | <4 | <18 |
| | U-234 | <1.0 | <1.0 | <3.0 | <1.0 |
| | U-235/236 | <1.0 | <1.0 | <3.0 | <1.0 |
| | U-238 | <1.0 | <1.0 | <1.0 | <1.0 |
| | U-TOTAL * | <1 | <1 | <1 | <1 |
| | Ammonia | .200000000 | .230000000 | .520000000 | .420000000 |
| | Arsenic | .200000000U | .010000000U | .002000000U | .002000000U |
| | Barium | .158000000 | .500000000U | .190000000 | .198000000 |
| | Cadmium | .005000000U | .005000000U | .002000000U | .006000000 |
| | Calcium | 127.000000000 | 140.000000000 | 130.000000000 | 136.000000000 |
| | Chloride | 53.600000000 | 79.000000000 | 245.000000000 | 63.000000000 |
| | Chromium | .020000000U | .010000000U | .020000000U | .025000000 |
| | Copper | .010000000U | .010000000U | .010000000U | .012000000 |
| | Fluoride | .350000000 | .240000000 | .300000000 | .140000000 |
| | Iron | .583000000 | 3.700000000 | 3.400000000 | 3.300000000 |
| | Lead | .050000000U | .005000000U | .002000000U | .002000000U |
| | Magnesium | 36.900000000 | 38.000000000 | 35.700000000 | 37.700000000 |
| | Manganese | .161000000 | .130000000 | .130000000 | .134000000 |
| | Mercury | .000200000U | .000200000U | .000200000U | .000700000 |
| | Molybdenum | .020000000U | .050000000U | .020000000U | .020000000U |
| | Nickel | .022000000U | .030000000U | .020000000U | .020000000U |
| | Nitrate | | | | .100000000U |
| | Nitrates | .170000000 | .100000000 | .100000000U | |
| | Phenols | .010000000U | .002000000U | .030000000 | .010000000U |
| | Phosphorus (black, white, red, yell | .050000000U | .050000000 | .020000000U | |
| | Potassium | 3.830000000 | 1.900000000 | 2.610000000 | 3.000000000 |
| | Selenium | .200000000U | .005000000U | .002000000U | .002000000U |
| | Silver | .010000000U | .010000000U | .000500000U | .000500000U |
| | Sodium | 26.600000000 | 33.000000000 | 23.400000000 | 239.000000000 |
| | Sulfate | 103.000000000 | 130.000000000 | 73.000000000 | 106.000000000 |
| | Total Kjeldahl Nitrogen | | | .560000000 | .562000000 |
| | Total Organic Halides | | | .050000000U | .029000000 |
| | Total Organic Nitrogen | .300000000 | .050000000 | .100000000 | .142000000 |

REPORT ALL PARAMETERS FOR EACH WELL
(FOR ALL ROUNDS)

---- ALL CONCENTRATIONS IN PPM ----

| WL | PARAMETER | ROUND1 | ROUND2 | ROUND3 | ROUND4 |
|---|---|---|---|---|---|
| 3055 | | | | | |
| | CS-137 | <20 | <20 | <20 | <20 |
| | NP-237 | <1.0 | <1.0 | <1.0 | <1.0 |
| | PU-238 | <1.0 | <1.0 | <1.0 | <1.0 |
| | PU-239/240 | <1.0 | <1.0 | <1.0 | <1.0 |
| | RA-226 | 1.1 0.3 | <1.0 | <1 | 1.3 0.3 |
| | RA-228 | <3.0 | <3.0 | <3 | <3.0 |
| | RU-106 | <150 | <150 | <150 | <150 |
| | SR-90 | <5.0 | <5.0 | <5.0 | <5.0 |
| | TC-99 | <30.0 | <30.0 | <30.0 | <30.0 |
| | TH-228 | <1.0 | <1.0 | <1.0 | <1.0 |
| | TH-230 | <1.0 | <1.0 | <1.0 | <1.0 |
| | TH-232 | <1.0 | <1.0 | <1.0 | <1.0 |
| | TH-TOTAL * | | <3 | <5 | <6 |
| | U-234 | <1.0 | <1.0 | <1.0 | <1.0 |
| | U-235/236 | <1.0 | <1.0 | <1.0 | <1.0 |
| | U-238 | <1.0 | <1.0 | <1.0 | <1.0 |
| | U-TOTAL * | <1 | <1 | <1 | <1 |
| | Ammonia | .500000000U | 5.600000000 | 5.060000000 | 4.600000000 |
| | Arsenic | .002000000U | .010000000U | .002000000U | .003000000U |
| | Barium | .067000000 | .200000000U | .076000000 | .087000000 |
| | Cadmium | .002000000U | .005000000U | .002000000U | .005000000U |
| | Calcium | 104.000000000 | 160.000000000 | 197.000000000 | 200.000000000 |
| | Chloride | 51.500000000 | 58.000000000 | 54.800000000 | 56.000000000 |
| | Chromium | .020000000U | .010000000U | .020000000U | .030000000 |
| | Copper | .010000000U | .030000000U | .010000000U | .010000000U |
| | Fluoride | .530000000 | .100000000U | .105000000 | .100000000 |
| | Iron | 1.870000000 | 5.500000000 | 7.730000000 | 7.300000000 |
| | Lead | .002000000 | .005000000U | .002000000U | .002000000U |
| | Magnesium | 29.600000000 | 28.000000000 | 34.400000000 | 34.000000000 |
| | Manganese | .078000000 | .230000000 | .325000000 | .330000000 |
| | Mercury | .000200000U | .000200000U | .000200000U | .000200000U |
| | Molybdenum | .033000000 | .050000000U | .020000000U | .010000000 |
| | Nickel | .020000000U | .040000000U | .020000000U | .030000000U |
| | Nitrate | | | | .050000000 |
| | Nitrates | .100000000 | 2.500000000J | .100000000U | |
| | Phenols | .020000000 | .010000000U | .010000000U | .165000000 |
| | Phosphate as P | | .030000000 | | |
| | Phosphorus (black, white, red, yell | .130000000 | | .020000000U | .080000000 |
| | Potassium | 53.200000000 | 35.000000000 | 17.800000000 | 24.000000000 |
| | Selenium | .002000000U | .005000000U | .002000000U | .005000000U |
| | Silver | .010000000U | .010000000U | .000500000U | .010000000U |
| | Sodium | 56.800000000 | 53.000000000 | 38.700000000 | 43.000000000 |
| | Sulfate | 159.000000000 | 340.000000000 | 217.000000000U | 360.000000000 |
| | Total Kjeldahl Nitrogen | | | 5.710000000 | 3.900000000 |
| | Total Organic Halides | | | .050000000U | |
| | Total Organic Nitrogen | 5.950000000 | 1.400000000 | .650000000 | |

REPORT ALL PARAMETERS FOR EACH WELL
(FOR ALL ROUNDS)

---- ALL CONCENTRATIONS IN PPM ----

| WELL | PARAMETER | ROUND1 | ROUND2 | ROUND3 | ROUND4 |
|---|---|---|---|---|---|
| 3008 | | | | | |
| | CS-137 | <20 | <20 | <20 | <20 |
| | NP-237 | <1.0 | <1.0 | <1.0 | <1.0 |
| | PU-238 | <1.0 | <1.0 | <1.0 | <1.0 |
| | PU-239/240 | <1.0 | <1.0 | <1.0 | <1.0 |
| | RA-226 | <1.0 | <1.0 | <1.0 | <1.0 |
| | RA-228 | 3.0 1.3 | <3.0 | <3.0 | <3.0 |
| | RU-106 | <150 | <150 | <150 | <150 |
| | SR-90 | <5.0 | <5.0 | <5.0 | <5.0 |
| | TC-99 | <30.0 | <30.0 | <30.0 | <30.0 |
| | TH-228 | <1.0 | <1.0 | <1.0 | <1.0 |
| | TH-230 | <1.0 | <1.0 | <1.0 | <1.0 |
| | TH-232 | <1.0 | <1.0 | <1.0 | <1.0 |
| | TH-TOTAL • | | <3 | <5 | <7 |
| | U-234 | <1.0 | <1.0 | <1.0 | <1.0 |
| | U-235/236 | <1.0 | <1.0 | <1.0 | <1.0 |
| | U-238 | <1.0 | <1.0 | <1.0 | <1.0 |
| | U-TOTAL • | <1 | <1 | <1 | <1 |
| | Ammonia | .200000000 | .100000000U | .100000000U | .200000000 |
| | Arsenic | .200000000U | .002000000U | .002000000U | .003000000U |
| | Barium | .050000000U | .035000000 | .052000000 | .049000000 |
| | Cadmium | .005000000U | .002000000U | .002000000U | .005000000U |
| | Calcium | 53.200000000 | 58.400000000 | 85.500000000 | 87.000000000 |
| | Chloride | 54.000000000 | 18.000000000 | 18.500000000 | 22.000000000 |
| | Chromium | .020000000U | .020000000U | .020000000U | .020000000 |
| | Copper | .010000000U | .010000000U | .010000000U | .010000000U |
| | Fluoride | .400000000 | .140000000 | .100000000 | .100000000 |
| | Iron | .680000000 | 1.700000000 | 1.390000000 | 6.500000000 |
| | Lead | .050000000U | .002000000U | .002000000U | .002000000U |
| | Magnesium | 22.000000000 | 22.900000000 | 22.000000000 | 23.000000000 |
| | Manganese | .220000000 | .250000000 | .243000000 | .480000000 |
| | Mercury | .000200000U | .000200000U | .000200000U | .000300000 |
| | Molybdenum | .020000000U | .020000000U | .020000000U | .010000000 |
| | Nickel | .020000000U | .020000000U | .020000000U | .030000000U |
| | Nitrate | | | | .020000000U |
| | Nitrates | .100000000U | .100000000U | 31.700000000 | |
| | Phenols | .010000000U | .010000000U | .010000000U | .005000000U |
| | Phosphorus (black, white, red, yell | .050000000U | .050000000U | .020000000U | .010000000U |
| | Potassium | 3.270000000 | 3.200000000 | 5.560000000 | 2.900000000 |
| | Selenium | .200000000U | .002000000U | .002000000U | .005000000U |
| | Silver | .010000000U | .010000000U | .000500000U | .010000000U |
| | Sodium | 10.400000000 | 9.800000000 | 10.300000000 | 11.000000000 |
| | Sulfate | 73.000000000 | 2.000000000U | 25.100000000 | 71.000000000 |
| | Total Kjeldahl Nitrogen | | | .100000000U | .200000000 |
| | Total Organic Halides | | .050000000U | .050000000U | .050000000U |
| | Total Organic Nitrogen | .100000000 | .100000000 | .100000000 | .0 |

REPORT ALL PARAMETERS FOR EACH WELL
(FOR ALL ROUNDS)

---- ALL CONCENTRATIONS IN PPM ----

| PARAMETER | ROUND1 | ROUND2 | ROUND3 | ROUND4 |
|---|---|---|---|---|
| 3024 | | | | |
| CS-137 | <20 | <20 | <20 | <20 |
| NP-237 | <1.0 | <1.0 | <1.0 | <1.0 |
| PU-238 | <1.0 | <1.0 | <1.0 | <1.0 |
| PU-239/240 | <1.0 | <1.0 | <1.0 | <1.0 |
| RA-226 | 1.1 0.7 | <1.0 | <1.0 | <1.0 |
| RA-228 | <3.0 | <3.0 | <3.0 | <3.0 |
| RU-106 | <150 | <150 | <150 | <150 |
| SR-90 | <5.0 | <5.0 | <5.0 | <5.0 |
| TC-99 | <30.0 | <30.0 | <30.0 | <30.0 |
| TH-228 | <1.0 | <1.0 | 1.0 0.4 | <1.0 |
| TH-230 | <1.0 | <1.0 | <1.0 | <1.0 |
| TH-232 | <1.0 | <1.0 | <1.0 | <1.0 |
| TH-TOTAL * | | <4 | <3 | <2 |
| U-234 | 3.2 0.8 | 1.3 0.4 | <1.0 | <1.0 |
| U-235/236 | <1.0 | <1.0 | <1.0 | <1.0 |
| U-238 | 4.4 1.0 | <1.0 | <1.0 | <1.0 |
| U-TOTAL * | 14 2 | <1 | <1 | <1 |
| Ammonia | .100000000U | .100000000U | .650000000 | .300000000U |
| Arsenic | .200000000U | .010000000U | .002000000U | .002000000U |
| Barium | .088000000 | .200000000U | .100000000 | .141000000 |
| Cadmium | .005000000U | .005000000U | .002000000U | .005000000 |
| Calcium | 81.700000000 | 85.000000000 | 135.000000000 | 134.000000000 |
| Chloride | 9.000000000 | 3.700000000 | 19.400000000 | 20.000000000 |
| Chromium | .020000000U | .560000000 | .020000000U | .028000000 |
| Copper | .017000000 | .025000000U | .010000000U | .012000000 |
| Fluoride | .730000000 | 1.900000000 | .500000000U | .400000000 |
| Iron | .005000000U | 3.000000000 | 4.200000000 | 4.100000000 |
| Lead | .050000000U | .200000000U | .004000000 | .002000000U |
| Magnesium | 21.200000000 | 46.000000000 | 28.100000000 | 28.100000000 |
| Manganese | .202000000 | .780000000 | .200000000 | .149000000 |
| Mercury | .000200000U | .000500000 | .000200000U | .000200000U |
| Molybdenum | .020000000U | .050000000U | .020000000U | .020000000U |
| Nickel | .020000000U | .780000000 | .020000000U | .020000000U |
| Nitrate | | | | .050000000U |
| Nitrates | .240000000 | .100000000U | .150000000 | |
| Phenols | .020000000 | .050000000U | .010000000U | .010000000U |
| Phosphorus (black, white, red, yell | .050000000U | .010000000 | .020000000 | .300000000 |
| Potassium | 4.030000000 | 5.000000000U | 1.090000000 | .920000000 |
| Selenium | .200000000U | .005000000U | .002000000U | .002000000U |
| Silver | .010000000U | .010000000U | .010000000U | .000500000U |
| Sodium | 24.800000000 | 38.000000000 | 12.100000000 | 9.970000000 |
| Sulfate | 63.000000000 | 58.000000000 | 112.000000000 | 160.000000000 |
| Total Kjeldahl Nitrogen | | | .830000000 | .600000000 |
| Total Organic Halides | | | | .010000000U |
| Total Organic Nitrogen | .500000000 | .100000000 | .180000000 | .600000000 |

REPORT ALL PARAMETERS FOR EACH WELL
(FOR ALL ROUNDS)

---- ALL CONCENTRATIONS IN PPM ----

| WELL | PARAMETER | ROUND1 | | ROUND2 | | ROUND3 | | ROUND4 | |
|---|---|---|---|---|---|---|---|---|---|
| 3037 | | | | | | | | | |
| | CS-137 | | <20 | | <20 | | <20 | | |
| | NP-237 | | <1.0 | | <1.0 | | <1.0 | | |
| | PU-238 | | <1.0 | | <1.0 | | <1.0 | | |
| | PU-239/240 | | <1.0 | | <1.0 | | <1.0 | | |
| | RA-226 | | <1.0 | | <1.0 | | <1.0 | | |
| | RA-228 | | <3.0 | | <3.0 | | <3.0 | | |
| | RU-106 | | <150 | | <150 | | <150 | | |
| | SR-90 | | <5.0 | | <5.0 | | <5.0 | | |
| | TC-99 | | <30.0 | | <30.0 | | <30.0 | | |
| | TH-228 | | <1.0 | | <1.0 | | <1.0 | | |
| | TH-230 | 1.0 | 0.7 | | <1.0 | | <1.0 | | |
| | TH-232 | | <1.0 | | <1.0 | | <1.0 | | |
| | TH-TOTAL * | | | | <4 | | <7 | | |
| | U-234 | 3.7 | 0.9 | 1.4 | 0.4 | | <1.0 | | |
| | U-235/236 | | <1.0 | | <1.0 | | <1.0 | | |
| | U-238 | 13.0 | 2.2 | 5.7 | 0.8 | | <1.0 | | |
| | U-TOTAL * | 35 | 6 | 15 | 3 | 1 | 1 | | |
| | Ammonia | 1.820000000 | | 13.000000000 | | 18.800000000 | | | |
| | Arsenic | .200000000U | | .010000000U | | .002000000U | | | |
| | Barium | .060000000 | | .200000000U | | .049000000 | | | |
| | Cadmium | .005000000U | | .005000000U | | .002000000U | | | |
| | Calcium | 254.000000000 | | 280.000000000 | | 291.000000000 | | | |
| | Chloride | 4.000000000 | | 230.000000000 | | 212.000000000 | | | |
| | Chromium | .020000000U | | .010000000 | | .020000000U | | | |
| | Copper | .010000000U | | .030000000U | | .010000000U | | | |
| | Fluoride | .350000000 | | .100000000 | | .145000000 | | | |
| | Iron | 3.020000000 | | 15.000000000 | | 16.900000000 | | | |
| | Lead | .050000000U | | .005000000U | | .002000000 | | | |
| | Magnesium | 61.300000000 | | 61.000000000 | | 67.200000000 | | | |
| | Manganese | .650000000 | | .680000000 | | .722000000 | | | |
| | Mercury | .000200000U | | .000200000U | | .000200000U | | | |
| | Molybdenum | .020000000U | | .050000000U | | .020000000U | | | |
| | Nickel | .040000000 | | .040000000U | | .020000000U | | | |
| | Nitrates | .100000000U | | 5.000000000U | | .100000000U | | | |
| | Phenols | .010000000 | | .010000000U | | .010000000U | | | |
| | Phosphate as P | | | .880000000 | | | | | |
| | Phosphorus (black, white, red, yell | .100000000 | | | | .020000000U | | | |
| | Potassium | 15.900000000 | | 12.000000000 | | 14.500000000 | | | |
| | Selenium | .200000000U | | .005000000U | | .002000000U | | | |
| | Silver | .010000000U | | .010000000U | | .000500000U | | | |
| | Sodium | 62.700000000 | | 59.000000000 | | 51.200000000 | | | |
| | Sulfate | 475.000000000 | | 440.000000000 | | 394.000000000 | | | |
| | Total Kjeldahl Nitrogen | 3.390000000 | | | | 22.800000000 | | | |
| | Total Organic Halides | | | .050000000U | | .200000000 | | | |
| | Total Organic Nitrogen | 1.570000000 | | .100000000 | | 4.000000000 | | | |

REPORT ALL PARAMETERS FOR EACH WELL
(FOR ALL ROUNDS)

---- ALL CONCENTRATIONS IN PPM ----

| PARAMETER | ROUND1 | ROUND2 | ROUND3 | ROUND4 |
|---|---|---|---|---|
| 4001 | | | | |
| CS-137 | <20 | <20 | <20 | <20 |
| NP-237 | <1.0 | <1.0 | <1.0 | <1.0 |
| PU-238 | <1.0 | <1.0 | <1.0 | <1.0 |
| PU-239/240 | <1.0 | <1.0 | <1.0 | <1.0 |
| RA-226 | <1.0 | <1.0 | <1.0 | <1.0 |
| RA-228 | <3.0 | <3.0 | <3.0 | <3.0 |
| RU-106 | <150 | <150 | <150 | <150 |
| SR-90 | <5.0 | <5.0 | <5.0 | <5.0 |
| TC-99 | <30.0 | <30.0 | <30.0 | <30.0 |
| TH-228 | <1.0 | <1.0 | <1.0 | <1.0 |
| TH-230 | <1.0 | 1.3 0.4 | <1.0 | <1.0 |
| TH-232 | <1.0 | <1.0 | <1.0 | <1.0 |
| TH-TOTAL * | | <3 | <3 | <3 |
| U-234 | <1.0 | <1.0 | <1.0 | <1.0 |
| U-235/236 | <1.0 | <1.0 | <1.0 | <1.0 |
| U-238 | <1.0 | <1.0 | <1.0 | <1.0 |
| U-TOTAL * | <1 | <1 | <1 | <1 |
| Ammonia | .100000000 | .400000000 | .100000000U | .400000000 |
| Arsenic | .200000000U | .010000000U | .002000000U | .003000000U |
| Barium | .058000000 | .200000000U | .085000000 | .061000000 |
| Cadmium | .005000000U | .005000000U | .010000000 | .005000000U |
| Calcium | 90.400000000 | 93.000000000 | 102.000000000 | 99.000000000 |
| Chloride | 24.300000000 | 20.000000000 | 22.000000000 | 29.000000000 |
| Chromium | .020000000U | .010000000U | .020000000U | .020000000 |
| Copper | .010000000U | .030000000U | .026000000 | .010000000U |
| Fluoride | .300000000 | 1.100000000 | .120000000 | .100000000 |
| Iron | 4.640000000 | 4.700000000 | 5.070000000 | 4.700000000 |
| Lead | .050000000U | .005000000U | .002000000U | .002000000U |
| Magnesium | 24.700000000 | 22.000000000 | 25.900000000 | 25.000000000 |
| Manganese | .388000000 | .370000000 | .425000000 | .410000000 |
| Mercury | .000200000U | .000300000U | .000200000U | .000200000 |
| Molybdenum | .021000000 | .050000000U | .041000000 | .010000000 |
| Nickel | .020000000U | .040000000U | .020000000U | .030000000U |
| Nitrate | | | | .020000000U |
| Nitrates | .100000000 | .100000000U | .100000000U | |
| Phenols | .020000000 | .050000000U | .010000000U | .005000000U |
| Phosphorus (black, white, red, yell | .321000000 | | .023000000 | .160000000 |
| Potassium | 6.950000000 | 5.000000000U | 8.750000000 | .850000000 |
| Selenium | .200000000U | .005000000U | .002000000U | .005000000U |
| Silver | .010000000U | .010000000U | .000500000U | .010000000U |
| Sodium | 15.200000000 | 15.000000000 | 15.500000000 | 16.000000000 |
| Sulfate | 10.000000000 | 7.300000000 | 247.000000000 | 5.000000000 |
| Total Kjeldahl Nitrogen | | 15.000000000U | .430000000 | .400000000 |
| Total Organic Halides | | | .050000000U | .010000000U |
| Total Organic Nitrogen | .100000000 | 15.000000000 | .430000000 | .0 |

REPORT ALL PARAMETERS FOR EACH WELL
(FOR ALL ROUNDS)

---- ALL CONCENTRATIONS IN PPM ----

| PARAMETER | ROUND1 | ROUND2 | ROUND3 | ROUND4 |
|---|---|---|---|---|
| 4010 | | | | |
| CS-137 | | | | <20 |
| NP-237 | | | | <1.0 |
| PU-238 | | | | <1.0 |
| PU-239/240 | | | | <1.0 |
| RA-226 | | | | <1.0 |
| RA-228 | | | | <3.0 |
| RU-106 | | | | <150 |
| SR-90 | | | | <5.0 |
| TC-99 | | | | <30.0 |
| TH-228 | | | | <1.0 |
| TH-230 | | | | <1.0 |
| TH-232 | | | | <1.0 |
| TH-TOTAL * | | | | <3 |
| U-234 | | | | <1.0 |
| U-235/236 | | | | <1.0 |
| U-238 | | | | <1.0 |
| U-TOTAL * | | | | <1 |
| Ammonia | | | | 3.300000000 |
| Arsenic | | | | .003000000U |
| Barium | | | | .450000000 |
| Cadmium | | | | .005000000U |
| Calcium | | | | 99.000000000 |
| Chloride | | | | 39.000000000 |
| Chromium | | | | .020000000 |
| Copper | | | | .010000000U |
| Fluoride | | | | .500000000 |
| Iron | | | | 3.700000000 |
| Lead | | | | .002000000U |
| Magnesium | | | | 30.000000000 |
| Manganese | | | | .058000000 |
| Mercury | | | | .000200000U |
| Molybdenum | | | | .010000000U |
| Nickel | | | | .030000000U |
| Nitrate | | | | .020000000U |
| Phenols | | | | .005000000U |
| Phosphorus (black, white, red, yell | | | | .080000000 |
| Potassium | | | | 1.200000000 |
| Selenium | | | | .002000000U |
| Silver | | | | .010000000U |
| Sodium | | | | 32.000000000 |
| Sulfate | | | | 36.000000000 |
| Total Kjeldahl Nitrogen | | | | 3.500000000 |
| Total Organic Halides | | | | .050000000U |
| Total Organic Nitrogen | | | | .200000000 |

REPORT ALL PARAMETERS FOR EACH WELL
(FOR ALL ROUNDS)

---- ALL CONCENTRATIONS IN PPM ----

| WELL | PARAMETER | ROUND1 | ROUND2 | ROUND3 | ROUND4 |
|---|---|---|---|---|---|
| 4013 | | | | | |
| | CS-137 | | | | <20 |
| | NP-237 | | | | <1.0 |
| | PU-238 | | | | <1.0 |
| | PU-239/240 | | | | <1.0 |
| | RA-226 | | | | <1.0 |
| | RA-228 | | | | <3.0 |
| | RU-106 | | | | <150 |
| | SR-90 | | | | <5.0 |
| | TC-99 | | | | <30.0 |
| | TH-228 | | | | <1.0 |
| | TH-230 | | | | <1.0 |
| | TH-232 | | | | <1.0 |
| | TH-TOTAL • | | | | <7 |
| | U-234 | | | | <1.0 |
| | U-235/236 | | | | <1.0 |
| | U-238 | | | | <1.0 |
| | U-TOTAL • | | | | <1 |
| | Ammonia | | | | 2.000000000 |
| | Arsenic | | | | .003000000U |
| | Barium | | | | .100000000 |
| | Cadmium | | | | .005000000U |
| | Calcium | | | | 170.000000000 |
| | Chloride | | | | 220.000000000 |
| | Chromium | | | | .030000000 |
| | Copper | | | | .010000000U |
| | Fluoride | | | | .500000000 |
| | Iron | | | | 6.200000000 |
| | Lead | | | | .002000000U |
| | Magnesium | | | | 60.000000000 |
| | Manganese | | | | .380000000 |
| | Mercury | | | | .000200000U |
| | Molybdenum | | | | .060000000 |
| | Nickel | | | | .030000000U |
| | Nitrate | | | | .020000000U |
| | Phenols | | | | .007000000 |
| | Phosphorus (black, white, red, yell | | | | .020000000 |
| | Potassium | | | | 5.800000000 |
| | Selenium | | | | .005000000U |
| | Silver | | | | .010000000U |
| | Sodium | | | | 58.000000000 |
| | Sulfate | | | | 310.000000000 |
| | Total Kjeldahl Nitrogen | | | | 2.200000000 |
| | Total Organic Nitrogen | | | | .200000000 |

REPORT ALL PARAMETERS FOR EACH WELL
(FOR ALL ROUNDS)

---- ALL CONCENTRATIONS IN PPM ----

| PARAMETER | ROUND1 | ROUND2 | ROUND3 | ROUND4 |
|---|---|---|---|---|
| 4008 | | | | |
| CS-137 | <20 | <20 | <20 | <20 |
| NP-237 | <1.0 | <1.0 | <1.0 | <1.0 |
| PU-238 | <1.0 | <1.0 | <1.0 | <1.0 |
| PU-239/240 | <1.0 | <1.0 | <1.0 | <1.0 |
| RA-226 | <1.0 | <1.0 | <1.0 | <1.0 |
| RA-228 | <3.0 | 3.0 1.2 | <3.1 | <3.0 |
| RU-106 | <150 | <150 | <150 | <150 |
| SR-90 | <5.0 | <5.0 | <5.0 | <5.0 |
| TC-99 | <30.0 | <30.0 | <30.0 | <30.0 |
| TH-228 | <1.0 | <1.0 | <1.0 | <1.0 |
| TH-230 | <1.0 | <1.0 | <1.0 | <1.0 |
| TH-232 | <1.0 | <1.0 | <1.0 | <1.0 |
| TH-TOTAL * | | <3 | <2 | <2 |
| U-234 | <1.0 | <1.0 | <1.0 | <1.0 |
| U-235/236 | <1.0 | <1.0 | <1.0 | <1.0 |
| U-238 | <1.0 | <1.0 | <1.0 | <1.0 |
| U-TOTAL * | <1 | 2 1 | <1 | <1 |
| Ammonia | .270000000 | .300000000 | .300000000 | |
| Arsenic | .200000000U | .002000000U | .002000000U | |
| Barium | .050000000U | .032000000 | .034000000 | |
| Cadmium | .005000000U | .002000000U | .002000000U | |
| Calcium | 70.200000000 | 78.800000000 | 79.000000000 | |
| Chloride | 10.900000000 | 11.500000000 | 11.000000000 | |
| Chromium | .020000000U | .020000000U | .020000000U | |
| Copper | .010000000U | .010000000U | .010000000U | |
| Fluoride | .390000000 | .300000000 | .200000000 | |
| Iron | 1.960000000 | 2.400000000 | 2.730000000 | |
| Lead | .050000000U | .002000000 | .002000000U | |
| Magnesium | 19.300000000 | 21.500000000 | 20.800000000 | |
| Manganese | .319000000 | .370000000 | .367000000 | |
| Mercury | .000200000U | .000200000U | .000200000U | |
| Molybdenum | .020000000U | .021000000 | .059000000 | |
| Nickel | .020000000U | .020000000U | 13.400000000 | |
| Nitrates | .100000000U | 2.500000000U | .100000000U | |
| Phenols | .010000000U | .020000000U | .017000000 | |
| Phosphate as P | | .680000000 | | |
| Phosphorus (black, white, red, yell | .100000000 | .535000000 | .117000000 | |
| Potassium | 1.050000000 | 1.700000000 | 6.710000000 | |
| Selenium | .200000000U | .002000000U | .002000000U | |
| Silver | .020000000U | .010000000U | .000500000U | |
| Sodium | 7.800000000 | 9.100000000 | 8.820000000 | |
| Sulfate | 2.000000000U | 2.000000000U | 42.200000000 | |
| Total Kjeldahl Nitrogen | | | .510000000 | |
| Total Organic Halides | | .050000000U | .050000000U | |
| Total Organic Nitrogen | .100000000 | .100000000 | .210000000 | |

REPORT ALL PARAMETERS FOR EACH WELL
(FOR ALL ROUNDS)

---- ALL CONCENTRATIONS IN PPM ----

| WELL | PARAMETER | ROUND1 | | ROUND2 | | ROUND3 | | ROUND4 | |
|---|---|---|---|---|---|---|---|---|---|
| 3019 | | | | | | | | | |
| | CS-137 | | <20 | | <20 | | <20 | | <20 |
| | NP-237 | | <1.0 | | <1.0 | | <1.0 | | <1.0 |
| | PU-238 | | <1.0 | | <1.0 | | <1.0 | | <1.0 |
| | PU-239/240 | | <1.0 | | <1.0 | | <1.0 | | <1.0 |
| | RA-226 | | <1.0 | | <1.0 | | <1.0 | | <1.0 |
| | RA-228 | | <3.0 | | <3.0 | | <3.0 | | <3.0 |
| | RU-106 | | <150 | | <150 | | <150 | | <150 |
| | SR-90 | | <5.0 | | <5.0 | | <5.0 | | <5.0 |
| | TC-99 | | <30.0 | | <30.0 | | <30.0 | | <30.0 |
| | TH-228 | | <1.0 | | <1.0 | | <1.0 | | <1.0 |
| | TH-230 | | <1.0 | | <1.0 | | <1.0 | | <1.0 |
| | TH-232 | | <1.0 | | <1.0 | | <1.0 | | <1.0 |
| | TH-TOTAL * | | | 3 | 2 | | <3 | | <4 |
| | U-234 | 6.8 | 0.9 | 7.6 | 1.1 | 7.6 | 1.3 | 9.6 | 1.4 |
| | U-235/236 | | <1.0 | | <1.0 | | <1.0 | | <1.0 |
| | U-238 | 10.7 | 1.4 | 8.0 | 1.2 | 7.9 | 1.3 | 14.7 | 1.9 |
| | U-TOTAL * | 40 | 7 | 23 | 4 | 20 | 3 | 45 | 8 |
| | Ammonia | .100000000U | | .100000000U | | .100000000U | | .300000000 | |
| | Arsenic | .200000000U | | .200000000U | | .002000000U | | .003000000U | |
| | Barium | .050000000U | | .027000000 | | .025000000 | | .026000000 | |
| | Cadmium | .005000000U | | .002000000U | | .002000000U | | .005000000U | |
| | Calcium | 212.000000000 | | 272.000000000 | | 273.000000000 | | 300.000000000 | |
| | Chloride | 170.000000000 | | 70.000000000 | | 82.300000000 | | 79.000000000 | |
| | Chromium | .020000000U | | .020000000U | | .020000000U | | .030000000 | |
| | Copper | .010000000U | | .010000000U | | .010000000U | | .010000000U | |
| | Fluoride | .210000000 | | .120000000 | | .100000000U | | .100000000U | |
| | Iron | .230000000 | | .036000000 | | .094000000 | | .140000000 | |
| | Lead | .050000000U | | .050000000U | | .002000000U | | .002000000U | |
| | Magnesium | 25.500000000 | | 30.800000000 | | 31.700000000 | | 33.000000000 | |
| | Manganese | 2.540000000 | | 3.100000000 | | 3.310000000 | | 3.200000000 | |
| | Mercury | .000200000U | | .000200000U | | .000200000U | | .000200000U | |
| | Molybdenum | .020000000U | | .020000000U | | .020000000U | | .010000000 | |
| | Nickel | .020000000U | | .020000000U | | .020000000U | | .030000000U | |
| | Nitrate | | | | | | | 18.000000000 | |
| | Nitrates | 8.400000000 | | 10.100000000 | | 16.400000000 | | | |
| | Phenols | .010000000U | | .020000000 | | .012000000 | | .006000000 | |
| | Phosphorus (black, white, red, yell | .060000000 | | .050000000U | | .020000000U | | .060000000 | |
| | Potassium | 7.480000000 | | 6.500000000 | | 7.390000000 | | 7.700000000 | |
| | Selenium | .200000000U | | .200000000U | | .002000000U | | .005000000U | |
| | Silver | .010000000U | | .010000000U | | .000500000U | | .010000000U | |
| | Sodium | 38.500000000 | | 42.500000000 | | 50.400000000 | | 49.000000000 | |
| | Sulfate | 650.000000000 | | 390.000000000 | | 87.700000000 | | 450.000000000 | |
| | Total Kjeldahl Nitrogen | | | | | .100000000U | | 1.300000000 | |
| | Total Organic Halides | | | .050000000U | | .050000000U | | .050000000U | |
| | Total Organic Nitrogen | .100000000 | | .100000000 | | .100000000 | | 1.000000000 | |

# WASTE ANALYSIS DATA

Pit Four Inorganic Data Summary

| Borehole Number | Sample Id | Batch Number | Parameter | Concentration | Unit Of Measure |
|---|---|---|---|---|---|
| 04-01 | FMP-PS-04-001 | 8704-236-0050 | ALUMINUM, TOTAL | 10120.84 | MG/KG |
| | | | BARIUM, TOTAL | 2064.55 | MG/KG |
| | | | CADMIUM, TOTAL | 1.92 | MG/KG |
| | | | CALCIUM, TOTAL | 49272.38 | MG/KG |
| | | | CHROMIUM, TOTAL | 17.30 | MG/KG |
| | | | COPPER, TOTAL | 43.51 | MG/KG |
| | | | FLUORIDE | 47812.36 | MG/KG |
| | | | IRON, TOTAL | 10447.78 | MG/KG |
| | | | LEAD, TOTAL | 45.33 | MG/KG |
| | | | MAGNESIUM, TOTAL | 11423.80 | MG/KG |
| | | | MANGANESE, TOTAL | 3596.38 | MG/KG |
| | | | MERCURY, TOTAL | .37 | MG/KG |
| | | | NICKEL, TOTAL | 20.67 | MG/KG |
| | | | POTASSIUM, TOTAL | 1322.20 | MG/KG |
| | | | SILVER, TOTAL | 6.25 | MG/KG |
| | | | SODIUM, TOTAL | 408.68 | MG/KG |
| | | | VANADIUM, TOTAL | 24.04 | MG/KG |
| | | | ZINC, TOTAL | 35.09 | MG/KG |
| 04-02 | FMP-PS-04-021 | 8704-254-0010 | ALUMINUM, TOTAL | 3645.60 | MG/KG |
| | | | BARIUM, TOTAL | 457.20 | MG/KG |
| | | | CALCIUM, TOTAL | 61252.80 | MG/KG |
| | | | CHROMIUM, TOTAL | 7.92 | MG/KG |
| | | | COPPER, TOTAL | 22.80 | MG/KG |
| | | | FLUORIDE | 124576.13 | MG/KG |
| | | | IRON, TOTAL | 3045.60 | MG/KG |
| | | | LEAD, TOTAL | 39.64 | MG/KG |
| | | | MAGNESIUM, TOTAL | 23656.80 | MG/KG |
| | | | MANGANESE, TOTAL | 1752.00 | MG/KG |
| | | | PHENOL | .43 | MG/KG |
| | | | POTASSIUM, TOTAL | 1920.00 | MG/KG |
| | | | SODIUM, TOTAL | 456.00 | MG/KG |
| | | | SULFIDE | .50 | MG/KG |
| | | | ZINC, TOTAL | 13.92 | MG/KG |
| | | 8704-254-0250 | BARIUM, EP LEACHATE | 1023.00 | UG/L |

Pit Four Inorganic Data Summary

| Borehole Number | Sample Id | Batch Number | Parameter | Concentration | Unit Of Measure |
|---|---|---|---|---|---|
| 04-03 | FMP-PS-04-038 | 8704-254-0030 | ALUMINUM, TOTAL | 10325.99 | MG/KG |
| | | | BARIUM, TOTAL | 444.03 | MG/KG |
| | | | CADMIUM, TOTAL | 2.03 | MG/KG |
| | | | CALCIUM, TOTAL | 52221.36 | MG/KG |
| | | | CHROMIUM, TOTAL | 16.05 | MG/KG |
| | | | COPPER, TOTAL | 33.90 | MG/KG |
| | | | FLUORIDE | 118242.78 | MG/KG |
| | | | IRON, TOTAL | 16127.52 | MG/KG |
| | | | LEAD, TOTAL | 23.55 | MG/KG |
| | | | MAGNESIUM, TOTAL | 15890.46 | MG/KG |
| | | | MANGANESE, TOTAL | 3303.50 | MG/KG |
| | | | MERCURY, TOTAL | .18 | MG/KG |
| | | | NICKEL, TOTAL | 22.43 | MG/KG |
| | | | PHENOL | .83 | MG/KG |
| | | | POTASSIUM, TOTAL | 892.15 | MG/KG |
| | | | SILVER, TOTAL | 3.82 | MG/KG |
| | | | SODIUM, TOTAL | 254.90 | MG/KG |
| | | | VANADIUM, TOTAL | 25.74 | MG/KG |
| | | | ZINC, TOTAL | 43.07 | MG/KG |
| | | 8704-254-0270 | MERCURY, EP LEACHATE | 1.06 | UG/L |
| 04-04 | FMP-PS-04-061 | 8705-342-0020 | ALUMINUM, TOTAL | 4259.04 | MG/KG |
| | | | ARSENIC, TOTAL | 4.63 | MG/KG |
| | | | BARIUM, TOTAL | 6668.76 | MG/KG |
| | | | BERYLLIUM, TOTAL | 13.30 | MG/KG |
| | | | CADMIUM, TOTAL | 28.72 | MG/KG |
| | | | CALCIUM, TOTAL | 14252.84 | MG/KG |
| | | | CHROMIUM, TOTAL | 93.63 | MG/KG |
| | | | COBALT, TOTAL | 84.06 | MG/KG |
| | | | COPPER, TOTAL | 187.73 | MG/KG |
| | | | IRON, TOTAL | 6103.69 | MG/KG |
| | | | LEAD, TOTAL | 62.51 | MG/KG |
| | | | MAGNESIUM, TOTAL | 24251.31 | MG/KG |
| | | | MANGANESE, TOTAL | 1947.39 | MG/KG |
| | | | MERCURY, TOTAL | .63 | MG/KG |
| | | | NICKEL, TOTAL | 49.73 | MG/KG |
| | | | SILVER, TOTAL | 443.65 | MG/KG |
| | | | SODIUM, TOTAL | 1237.55 | MG/KG |
| | | | VANADIUM, TOTAL | 235.36 | MG/KG |
| | | | ZINC, TOTAL | 84.06 | MG/KG |

Pit Four Inorganic Data Summary

| Borehole Number | Sample Id | Batch Number | Parameter | Concentration | Unit Of Measure |
|---|---|---|---|---|---|
| 04-04 | FMP-PS-04-061 | 8705-342-0090 | ARSENIC, EP LEACHATE | 582.00 | UG/L |
| | | | BARIUM, EP LEACHATE | 81470.00 | UG/L |
| | | | CADMIUM, EP LEACHATE | 141.00 | UG/L |
| | | | LEAD, EP LEACHATE | 753.00 | UG/L |
| | | | SILVER, EP LEACHATE | 2767.00 | UG/L |

Pit Four Organic Data Summary

| Borehole Number | Sample Id | Batch Number | Parameter | Concentration | Unit Of Measure | Qualifier |
|---|---|---|---|---|---|---|
| 04-01 | FMP-PS-04-001 | 8704-236-0050 | ETHYL PARATHION | 150.00 | UG/KG | |
| | | | NAPHTHALENE | 110.00 | UG/KG | J |
| | | | NAPHTHALENE | 110.00 | UG/KG | J |
| | | | INDENO(1,2,3-CD)PYRENE | 180.00 | UG/KG | J |
| | | | BENZO(G,H,I)PERYLENE | 65.00 | UG/KG | J |
| | | | BENZO(B)FLUORANTHENE | 510.00 | UG/KG | |
| | | | PYRENE | 1400.00 | UG/KG | |
| | | | FLUORANTHENE | 2200.00 | UG/KG | |
| | | | DIBENZO(A,H)ANTHRACENE | 170.00 | UG/KG | J |
| | | | FLUORENE | 310.00 | UG/KG | J |
| | | | BENZO(K)FLUORANTHENE | 560.00 | UG/KG | |
| | | | CHRYSENE | 760.00 | UG/KG | |
| | | | PHENANTHRENE | 2100.00 | UG/KG | |
| | | | DIBENZOFURAN | 160.00 | UG/KG | J |
| | | | BENZO(A)PYRENE | 550.00 | UG/KG | |
| | | | CHLOROFORM | 85.00 | UG/KG | J |
| | | | INDENO(1,2,3-CD)PYRENE | 180.00 | UG/KG | J |
| | | | ACENAPHTHENE | 170.00 | UG/KG | J |
| | | | AROCLOR-1254 | 1008.00 | UG/KG | |
| | | | AROCLOR-1248 | 854.00 | UG/KG | |
| | | | METHYLENE CHLORIDE | 230.00 | UG/KG | J* |
| | | | ACETONE | 350.00 | UG/KG | J* |
| | | | DI-N-OCTYL PHTHALATE | 170.00 | UG/KG | J* |
| | | | DIBENZO(A,H)ANTHRACENE | 65.00 | UG/KG | J |
| | | | BIS(2-ETHYLHEXYL)PHTHALATE | 270.00 | UG/KG | J* |
| | | | BENZO(G,H,I)PERYLENE | 170.00 | UG/KG | J |
| | | | METHYL PARATHION | 800.00 | UG/KG | |
| | | | PYRENE | 1400.00 | UG/KG | |
| | | | ANTHRACENE | 510.00 | UG/KG | |
| | | | BENZO(A)ANTHRACENE | 750.00 | UG/KG | |
| | | | CHRYSENE | 760.00 | UG/KG | |
| | | | FLUORANTHENE | 2200.00 | UG/KG | |
| | | | PHENANTHRENE | 2100.00 | UG/KG | |
| 04-02 | FMP-PS-04-021 | 8704-254-0010 | BENZO(A)ANTHRACENE | 390.00 | UG/KG | J |
| | | | BENZO(A)PYRENE | 320.00 | UG/KG | J |
| | | | PHENANTHRENE | 1000.00 | UG/KG | |
| | | | BENZO(B)FLUORANTHENE | 250.00 | UG/KG | J |
| | | | NAPHTHALENE | 62.00 | UG/KG | J |
| | | | ETHYL PARATHION | 860.00 | UG/KG | |

J = Concentration is below quantification level; * = Common laboratory contaminant

## Pit Four Organic Data Summary

| Borehole Number | Sample Id | Batch Number | Parameter | Concentration | Unit Of Measure | Qualifier |
|---|---|---|---|---|---|---|
| 04-02 | FMP-PS-04-021 | 8704-254-0010 | BENZO(G,H,I)PERYLENE | 130.00 | UG/KG | J |
| | | | PYRENE | 670.00 | UG/KG | |
| | | | FLUORENE | 160.00 | UG/KG | J |
| | | | TETRACHLOROETHENE | 530.00 | UG/KG | |
| | | | INDENO(1,2,3-CD)PYRENE | 150.00 | UG/KG | J |
| | | | ACENAPHTHENE | 87.00 | UG/KG | J |
| | | | METHYL PARATHION | 2100.00 | UG/KG | |
| | | | ANTHRACENE | 260.00 | UG/KG | J |
| | | | MALATHION | 670.00 | UG/KG | |
| | | | DI-N-BUTYL PHTHALATE | 490.00 | UG/KG | * |
| | | | BENZO(K)FLUORANTHENE | 330.00 | UG/KG | J |
| | | | AROCLOR-1254 | 296.00 | UG/KG | J |
| | | | CHLOROFORM | 430.00 | UG/KG | |
| | | | AROCLOR-1248 | 460.00 | UG/KG | |
| | | | DIBENZOFURAN | 98.00 | UG/KG | J |
| | | | CHRYSENE | 420.00 | UG/KG | J |
| | | | FLUORANTHENE | 1000.00 | UG/KG | |
| 04-03 | FMP-PS-04-038 | 8704-254-0030 | CHLOROFORM | 1300.00 | UG/KG | |
| | | | PHENANTHRENE | 110.00 | UG/KG | J |
| | | | CHRYSENE | 70.00 | UG/KG | J |
| | | | PYRENE | 93.00 | UG/KG | J |
| | | | AROCLOR-1242 | 1034.00 | UG/KG | |
| | | | DI-N-BUTYL PHTHALATE | 60.00 | UG/KG | J* |
| | | | METHYL PARATHION | 370.00 | UG/KG | |
| | | | FLUORANTHENE | 170.00 | UG/KG | J |
| | | | ACETONE | 520.00 | UG/KG | J* |
| | | | TOLUENE | 67.00 | UG/KG | J* |
| | | | BIS(2-ETHYLHEXYL)PHTHALATE | 140.00 | UG/KG | J* |
| | | | ETHYL PARATHION | 82.00 | UG/KG | |
| | | | BENZO(A)ANTHRACENE | 52.00 | UG/KG | J |
| | | | AROCLOR-1254 | 523.00 | UG/KG | J |
| 04-04 | FMP-PS-04-061 | 8705-342-0020 | 2-BUTANONE | 100.00 | UG/KG | J* |
| | | | AROCLOR-1242 | 99.00 | UG/KG | |
| | | | CHLOROFORM | 40.00 | UG/KG | J |
| | | | TRICHLOROETHENE | 300.00 | UG/KG | |
| | | | TRANS-1,2-DICHLOROETHENE | 60.00 | UG/KG | J |
| | | | TOLUENE | 60.00 | UG/KG | J* |

J = Concentration is below quantification level; * = Common laboratory contaminant

Pit Four Organic Data Summary

| Borehole Number | Sample Id | Batch Number | Parameter | Concentration | Unit Of Measure | Qualifier |
|---|---|---|---|---|---|---|
| 04-04 | FMP-PS-04-061 | 8705-342-0020 | ACETONE | 130.00 | UG/KG | J* |
| | | | METHYLENE CHLORIDE | 170.00 | UG/KG | J* |
| | | | 1,1,1-TRICHLOROETHANE | 120.00 | UG/KG | J |
| | | 8705-342-0020DIL | TETRACHLOROETHENE | 30000.00 | UG/KG | |
| | | | 2-BUTANONE | 7900.00 | UG/KG | * |

J = Concentration is below quantification level; * = Common laboratory contaminant