

Hudson Valley, New York

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**1996 ANNUAL GROUNDWATER MONITORING REPORT  
FOR THE GROUNDWATER COLLECTION AND TREATMENT SYSTEM  
FORMER IBM BUILDING 952 AND BUILDING 982 LEASED PROPERTY**

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**Prepared for:**

**IBM Hudson Valley  
Poughkeepsie, New York**

**March 26, 1997**

**Prepared by:**

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# **1 INTRODUCTION**

This report has been prepared by Groundwater Sciences Corporation (GSC) for International Business Machines Corporation, Hudson Valley, New York (IBM). This report satisfies the proposed reporting elements specified in the proposed *Operations and Maintenance Plan for the Groundwater Collection and Treatment System at the IBM Building 952 and 982 Leased Property*, dated February 24, 1994 (O&M manual). Since the transmittal of that plan to New York State Department of Environmental Conservation (NYSDEC), IBM has terminated its lease on the property addressed in that report; however, IBM continues to operate and maintain the groundwater collection and treatment system at the Former IBM Building 952 (B952) and Former Building 982 (B982) site.

## **1.1 Background**

As shown on Figure 1-1, the Former B952/982 site is located in the Town of Poughkeepsie, New York, with frontage on both South Road and Neptune Drive. Improvements on the site include primarily the two buildings formerly referred to by IBM as B952 and B982. These two buildings are joined by an enclosed walkway. The remainder of the site is predominantly paved surface with the exception of the portion of the site between the two buildings and the contiguous area north of Former B982. This portion of the site is unpaved, graded fill. Surface drainage in this unpaved area is primarily interior to a line of drywells located as shown on Figure 1-1.

## **1.2 Site History**

IBM first occupied the Former B952/982 site in the mid-1950s. Historically the site was used primarily for manufacturing and parts cleaning. More recently, prior to IBM vacating this site, operations in these two buildings included salvage from mainframe computers and ancillary equipment.

Historically, various halogenated solvents and Sovasol were used on site as part of the various ongoing operations. It is the use of these organic compounds that is believed to have led to the occurrence of organic compounds in the soil and groundwater beneath this site.

In the early 1980s, IBM began to investigate possible releases to the subsurface at the Former B952/982 site. This investigation led to the installation and sampling of soil borings and groundwater monitoring wells. Based on the results of these soil and groundwater investigations, a remedial action was implemented to remove soil from the area between Former B952 and Former B982. This remedial action complied with soil cleanup criteria specified by NYSDEC. Excavation (supervised by NYSDEC) began in August 1984 and proceeded through November 1984. Results of these activities have been previously submitted to NYSDEC.

Since the 1984 remedial action, IBM has conducted other activities which include: post-remedial monitoring of groundwater both on-site and off-site; resampling of soils beneath Former B952; installation and sampling of four additional monitoring wells; and design and implementation of a groundwater collection and treatment system. The results of these additional activities and investigations have also been previously submitted to NYSDEC.

In accordance with the proposed O&M plan, IBM is currently operating and maintaining an on-site groundwater collection and treatment system. Also, IBM is following the proposed sampling and analysis plan (SAP) presented in the proposed O&M. This proposed groundwater SAP includes the collection and analysis of monthly samples from the groundwater extraction well and quarterly samples from each of sixteen monitoring wells at thirteen locations shown on Figure 1-2.

### **1.3 Purpose, Scope and Organization**

The purpose of this report is to comply with the reporting elements described in Section 3.4 of the proposed O&M manual. These reporting elements will be addressed in subsequent sections of this report and include databases, spreadsheets, tables, figures and graphs necessary to describe the progress of the remedial activity during the 1996 calendar year. This report also includes a discussion of the effectiveness of the groundwater extraction system and the groundwater treatment system.

The remainder of this report is organized into three sections. Section 2 presents the annual report and effectiveness evaluation of the groundwater collection and treatment at the extraction well 952-30R. Section 3 presents the results of the remedial action monitoring, Section 4 presents monitoring network

upgrade information and Section 5 presents recommendations for modification to the proposed monitoring plan as indicated in the proposed O&M manual.

## **2 GROUNDWATER COLLECTION AND TREATMENT**

The following subsections present various data relating to the groundwater collection and treatment system installed at groundwater extraction well 952-30R. The first subsection discusses groundwater extraction and chemistry data for the previous calendar year. The second presents an evaluation of the treatment system effectiveness. The last subsection presents an assessment of the effectiveness of the groundwater collection system in removing and controlling the chlorinated benzenes in groundwater beneath the site during calendar year 1996.

### **2.1 Extraction Well 952-30R Operation Summary**

The groundwater extraction system at this site consists of one groundwater extraction well, 952-30R, which began long-term operation on December 1, 1993. Daily operating data for 952-30R for the annual period beginning January 1, 1996 and ending December 31, 1996 is presented in Table A-1 of Appendix A. Table A-1 includes the daily totalizer reading, cumulative discharge volume (gallons), calculated average flow rate expressed in gallons per minute (gpm) and instantaneous flow rate (if measured). This table also includes a record of pressure gauge readings.

Figure 2-1 is a plot of cumulative gallons pumped versus time from long-term startup in December 1993 through the end of December 1996. As shown in this figure, although there are a few inflections in the data, there has been a reasonably steady increase in cumulative gallons pumped from this system since system startup. Generally, the variations in the rate of increase in the cumulative gallons pumped may be related to seasonal and storm related variations in recharge that could be expected in this area. On the basis of the long-term test performed at this well during October 1993, it was anticipated that the conservatively high average yield of this well would be on the order of 4 to 5 gpm. As can be calculated from the data presented in Table A-1 found in Appendix A, the average pumping rate for the duration of pumping is 3.0 g.p.m., which is, as expected, somewhat less than the conservatively high projected average yield.

As indicated in Table A-1 of Appendix A, the operating information shows that occasionally it is necessary to change the suspended solids filters due to a buildup of pressure upstream from these filters. If these filters were not changed there would be a reduction in the pumping rate from the extraction well.

As per the proposed O&M manual, the necessary observation and recording of pressure readings from the various gauges installed in the treatment stream has been performed, and these filters have been changed to prevent a reduction in the flow rate from pressure buildup in the suspended solids filters.

Beginning on April 6, 1996, the system was shutdown to exchange the carbon in the carbon filter units. The system was restarted on April 16, 1996. On several other occasions (see Table A-1, Appendix A), throughout this annual period, the system was shutdown for various reasons including leak repair, routine filter replacement, pump replacement and power failures. On December 10, 1996 the pump was replaced in 952-30R with a Grundfos model 16S05 stainless steel submersible pump.

The chemistry of groundwater extracted from 952-30R is represented on time versus concentration graphs presented as Figures 2-2 through 2-4. The full chemistry database printout for the extracted groundwater is published in Appendix B. Figure 2-2 shows the time versus concentration graph for the chlorinated benzenes: including the three isomers of dichlorobenzene (1,2-dichlorobenzene (12-DCBZ); 1,3-dichlorobenzene (13-DCBZ) and; 1,4-dichlorobenzene (14-DCBZ)), 1,2,4-trichlorobenzene (124-TCBZ) and chlorobenzene (CBZ), beginning with the initial characterization sampling which occurred during October 1993, through the pumping tests and into long-term operation. As can be seen from this graph, there has been an observable improvement in the concentrations in extraction well 952-30R. Figures 2-3 and 2-4 show the time versus concentration graphs for the ethane-series compounds and ethene-series, respectively. As can be seen from these graphs, there is a large variability in the concentrations for these compounds since the collection and treatment system was installed. However, the concentrations of all these constituents are relatively low, with no individual result exceeding 16  $\mu\text{g/l}$ .

## **2.2 Treatment System Effectiveness Evaluation**

The treatment system was designed to remove suspended solids and also remove organic compounds through a step-wise treatment process. The initial system start-up data suggested that most of the solids removal occurs in the initial bag filter, which removes solids greater than 50 microns and that some additional removal occurs in the 5-micron filter. The start-up data also suggested suspended solids associated with colloidal-size particles less than 5 microns pass through the final bag filter, and even the carbon units.

A summary printout containing treatment system effectiveness evaluation data (both influent and effluent) is presented in Appendix B. On the basis of these results for SW846 8010, 8020 and 8270 analyses of influent and effluent chemistry, it is apparent that the carbon filters are very effective in removing the organic constituents to levels that are not detectable at 1 ug/l. The effluent results are well within the discharge limits established for the Publicly Owned Treatment Works (POTW) and, therefore, no adjustments or improvements in the organic removal treatment units is required.

## **2.3 Extraction Well 952-30R Effectiveness Evaluation**

The effectiveness of groundwater extraction well 952-30R can be measured in two ways: the hydraulic effectiveness of groundwater extraction in containing the area of elevated chemical concentrations in groundwater and; the effectiveness of this system in eventually reducing the measured groundwater concentrations in the area of elevated concentrations. The following two subsections address these measures of effectiveness of the groundwater extraction system currently in use at this site.

### **2.3.1 Hydraulic Effectiveness**

The hydraulic effectiveness of this groundwater extraction system was previously demonstrated by the results of the long-term pumping test performed in October 1993. To confirm this level of effectiveness has not been diminished, static water levels are measured at each monitoring well in the monitoring network each quarter. These static water levels are then converted to groundwater elevation readings. Table C-1 of Appendix C summarizes the quarterly water level data for 1996. Appendix C also contains time versus groundwater elevation graphs for each of the monitoring wells on this site, including the pumping well 952-30R. Figures 2-5 through 2-8 are plan view drawings of the site showing the groundwater elevation readings in the pumping well, 952-30R, and at each of the groundwater monitoring wells on the site for the first through fourth quarters 1996, respectively. Based on the data posted for each of the quarters, it is possible to see that drawdown effects are observed in the monitoring wells 952-10RA and 952-31R, which are also wells where the elevated organic chemical concentrations have been observed. These data suggest that the pumping well exerts a hydraulic control on the area within which elevated concentrations occur, and prevents transport of chlorinated benzenes to the downgradient perimeter.

It should be noted that the pattern of drawdown attributed to the groundwater extraction well 952-30R for the first quarter 1996 was not as pronounced as in other quarters for this annual reporting period. This change in drawdown can be observed upon review of the groundwater extraction summary presented in Table A-1 of Appendix A. There was a decline in average daily flow rate during the first quarter which is indicated in the change in slope in the cumulative gallons pumped versus time graph as presented on Figure 2-1. There are several other inflections on this graph relating to various shutdown periods during the 1996 annual period including the carbon change out, pump replacement and power failures previously discussed.

### **2.3.2 Long-Term Reduction in Concentrations**

Mass removal was calculated for the period of January 1, 1996 through December 31, 1996. Approximately 0.5 pounds of volatile organic compounds were removed by the groundwater extraction well 952-30R.

With regard to long-term reductions in monitoring well chemistry in the area within which elevated concentrations occur, monitoring well 952-10RA, is the location at which the concentrations have been the highest and most persistent. There continues to be variations in concentrations of the chlorinated benzenes at this location which suggest seasonality, although it is difficult to differentiate these variations from recharge events. Further sampling at this location on a quarterly basis will enable the deseasonalization of the data such that any long-term trends in the data can be assessed. This may require two to three more years of quarterly data.

### **3 REMEDIAL ACTION MONITORING**

The following subsections discuss the results of the quarterly monitoring at the sixteen remedial action monitoring locations at the Former B952/982 site as shown on Figure 1-2.

#### **3.1 Chemical Constituents in Groundwater**

The principal constituents identified in groundwater at this site include the three isomers of dichlorobenzene: 12-DCBZ; 13-DCBZ and; 14-DCBZ. In addition to these three principal constituents, 124-TCBZ, several purgeable halogens and a few aromatic compounds have also been detected in groundwater at this site. The full chemistry database printout for the remedial action groundwater monitoring program together with its associated field quality assurance and quality control data is presented in Appendix D.

##### **3.1.1 Spatial Variations**

In order to easily examine the spatial distribution of the principal constituents in groundwater at this site, the average quarterly results for the indicator compound 12-DCBZ have been posted on Figure 3-1. Where there were multiple results within a particular day, one value was calculated for that date. Likewise, in the instance where there was more than one sample collected during a quarter, one value was calculated for the quarter. As can be seen from this figure, the wells in which elevated concentrations are observed include 952-10RA, 952-30R (groundwater extraction well) and 952-31R, in the area of the suspected release. Several perimeter locations detected 12-DCBZ (Figure 3-1) at concentrations below the CRDL (Contract Required Detection Limit) of 1 ug/l and therefore below the NYSGQS for this parameter.

##### **3.1.2 Temporal Variations**

In order to examine temporal variations in the concentration of various constituents within the groundwater at this site, time versus concentration plots for various constituents have been prepared and are included in Appendix E. In the case where a result is non-detect at some level (e.g. ND@1), the result has been assumed to be equal to zero for statistical purposes and is indicated as such in the graph.

Concentrations on the perimeter are either not detectable or present at levels that do not exceed the NYSGQS. In general, where detected, concentrations are not increasing. It should be noted that at monitoring locations 952-14R and 952-14RA, 1,1,1-Trichloroethane was detected at a slightly elevated level during the fourth quarter from previously reported data; however, these results still remain below the NYSGQS for this parameter. Preliminary data for samples collected from these two locations during the first quarter 1997 sampling event did not detect any parameter above the CRDL of 1 ug/l.

As expected, concentrations in the pumping well 952-30R decreased rapidly after pumping began and remain lower than the initial characterization samples collected from this location. Concentrations in the two groundwater monitoring wells adjacent to the pumping well cover a wide range in concentrations suggesting seasonal variations in concentrations at monitoring locations close to the suggested point of release. As such and as indicated in the proposed O&M manual, it may be necessary to acquire four or five years of quarterly monitoring data during the implementation of the remedial activity before these seasonal affects can be factored out and long-term trends analyzed. To date, only three years of quarterly data exist for these wells.

### **3.2 Comparison to Action Levels**

As specified in the proposed O&M manual, groundwater monitoring results for downgradient monitoring wells were compared with the New York State Groundwater Quality Standards for Class GA waters (NYSGQS) for the following constituents: 12-DCBZ; 13-DCBZ; 14-DCBZ; CBZ; 124-TCBZ; bis-2 ethylhexyl phthalate; total phenols; 1,1-dichloroethane; 1,1-dichloroethene; 1,1,1-trichloroethane; total 1,2-dichloroethylene; tetrachloroethene; trichloroethene and chloroform (TCM). None of these compounds were detected above the NYSGQS.

#### **4 MONITORING NETWORK UPGRADES**

As discussed in Section 3.1. of this report, the pump installed in groundwater extraction well 952-30R was replaced on December 10, 1996. A Grundfos model 16S05 stainless steel submersible pump was installed.

## **5 CONCLUSIONS AND RECOMMENDATIONS**

The following sections present conclusions and recommendations for the operation and maintenance of the groundwater collection and treatment system in use at the Former IBM Buildings 952 and 982 site.

### **5.1 Treatment System Effectiveness**

The final effluent results from the treatment system are well within the discharge limits established for the Publicly Owned Treatment Works (POTW) and, therefore, no adjustments or improvements in the organic removal treatment units is required.

### **5.2 Groundwater Sampling and Analysis Plan**

There are no proposed changes to the groundwater sampling and analysis plan as presented in the proposed O&M manual.

### **5.3 Comparison to Action Levels**

There are no proposed changes to the comparison to action levels section as presented in the proposed O&M manual and as revised in the 1994 Annual Report.

Figures

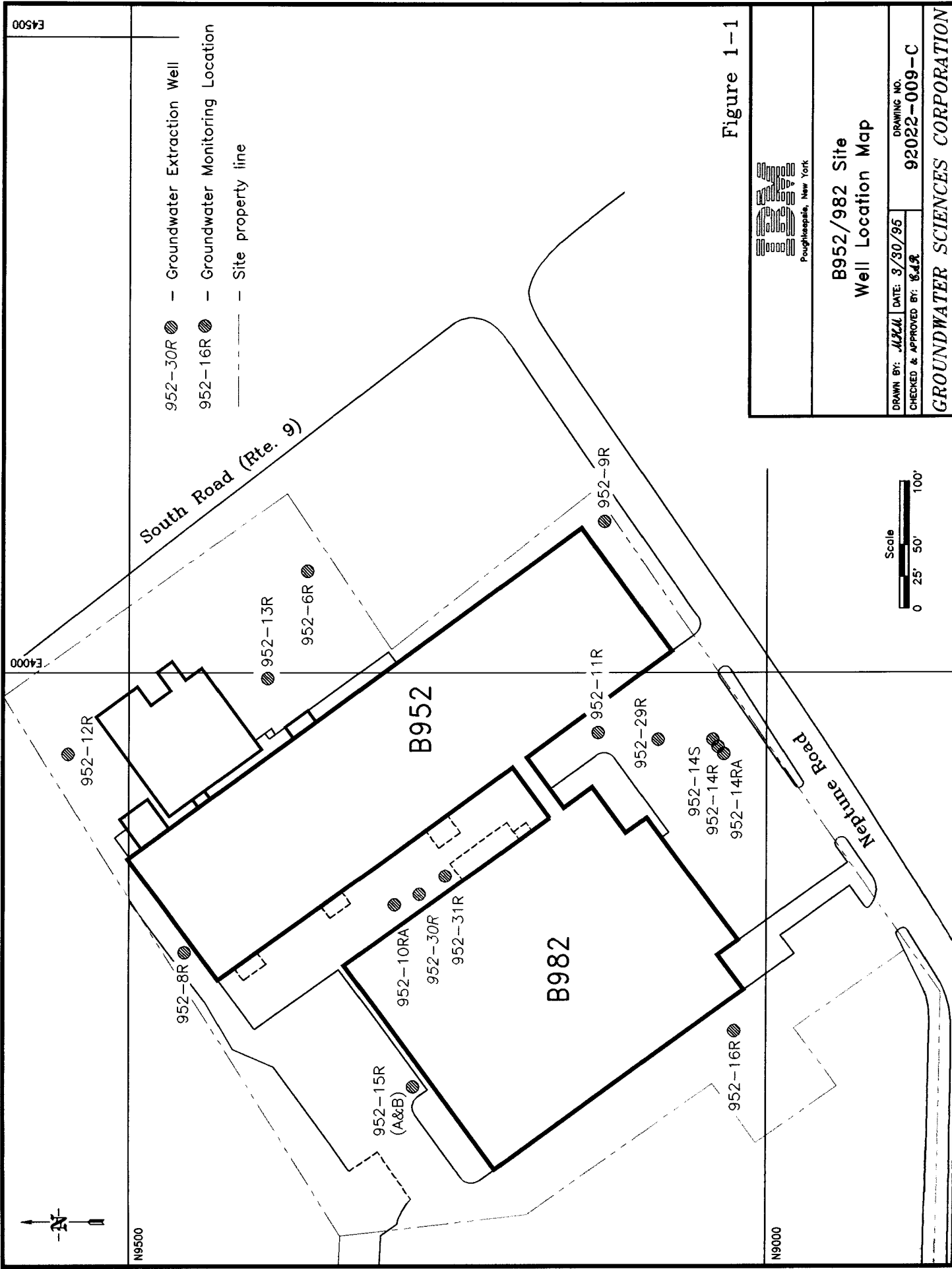


Figure 1-1



|                                                                           |                                   |
|---------------------------------------------------------------------------|-----------------------------------|
| <b>B952/982 Site</b><br><b>Well Location Map</b>                          |                                   |
| DRAWN BY: <i>JLJ</i>   DATE: 3/30/95<br>CHECKED & APPROVED BY: <i>SLR</i> | DRAWING NO.<br><b>92022-009-C</b> |
| <b>GROUNDWATER SCIENCES CORPORATION</b>                                   |                                   |

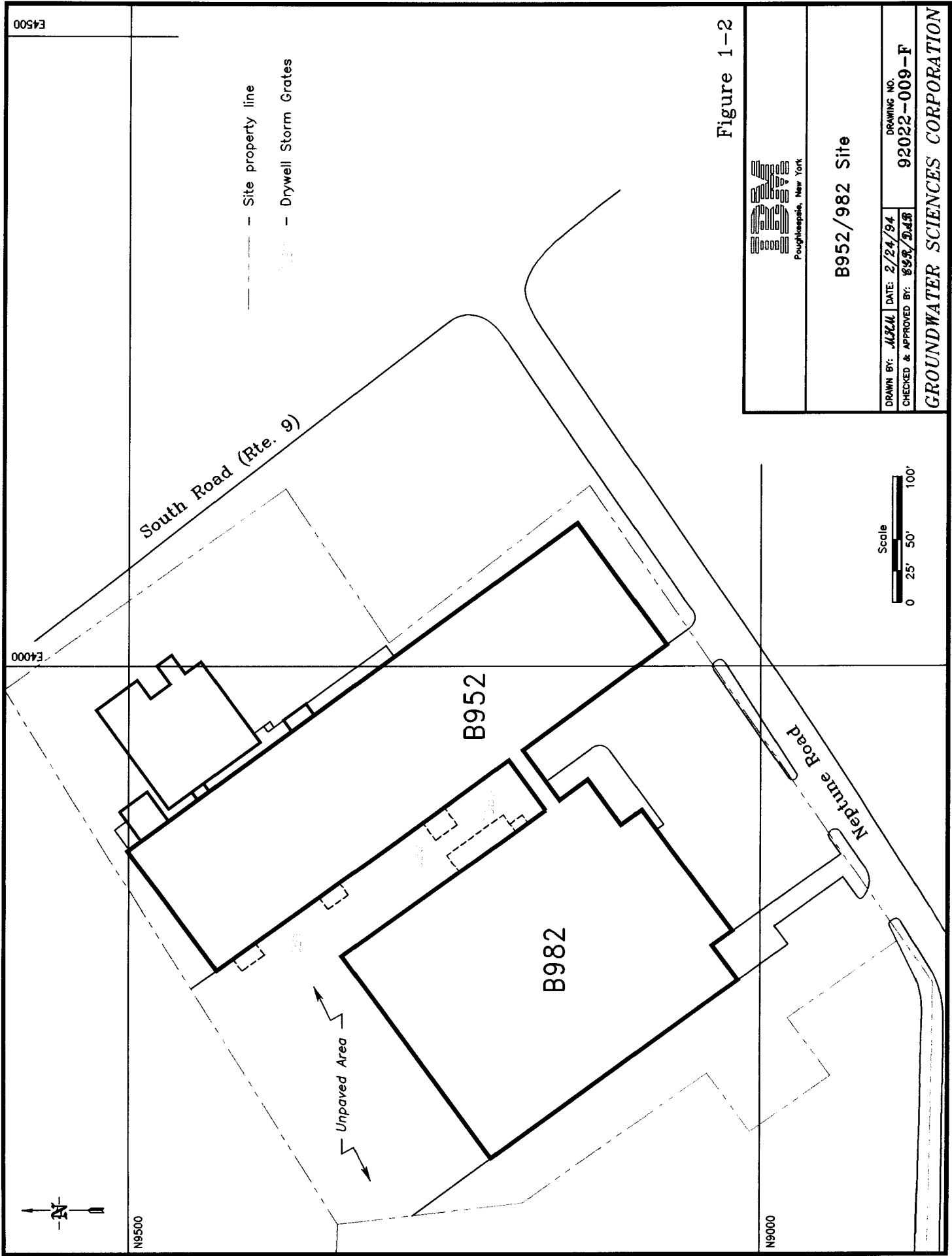


Figure 1-2



B952/982 Site

|                                       |               |             |
|---------------------------------------|---------------|-------------|
| DRAWN BY: <i>MLL</i>                  | DATE: 2/24/94 | DRAWING NO. |
| CHECKED & APPROVED BY: <i>BSB/DJS</i> | 92022-009-F   |             |
| GROUNDWATER SCIENCES CORPORATION      |               |             |

*Former IBM Buildings 952 & 982 Leased Property  
Groundwater Extraction Well 952-30R*

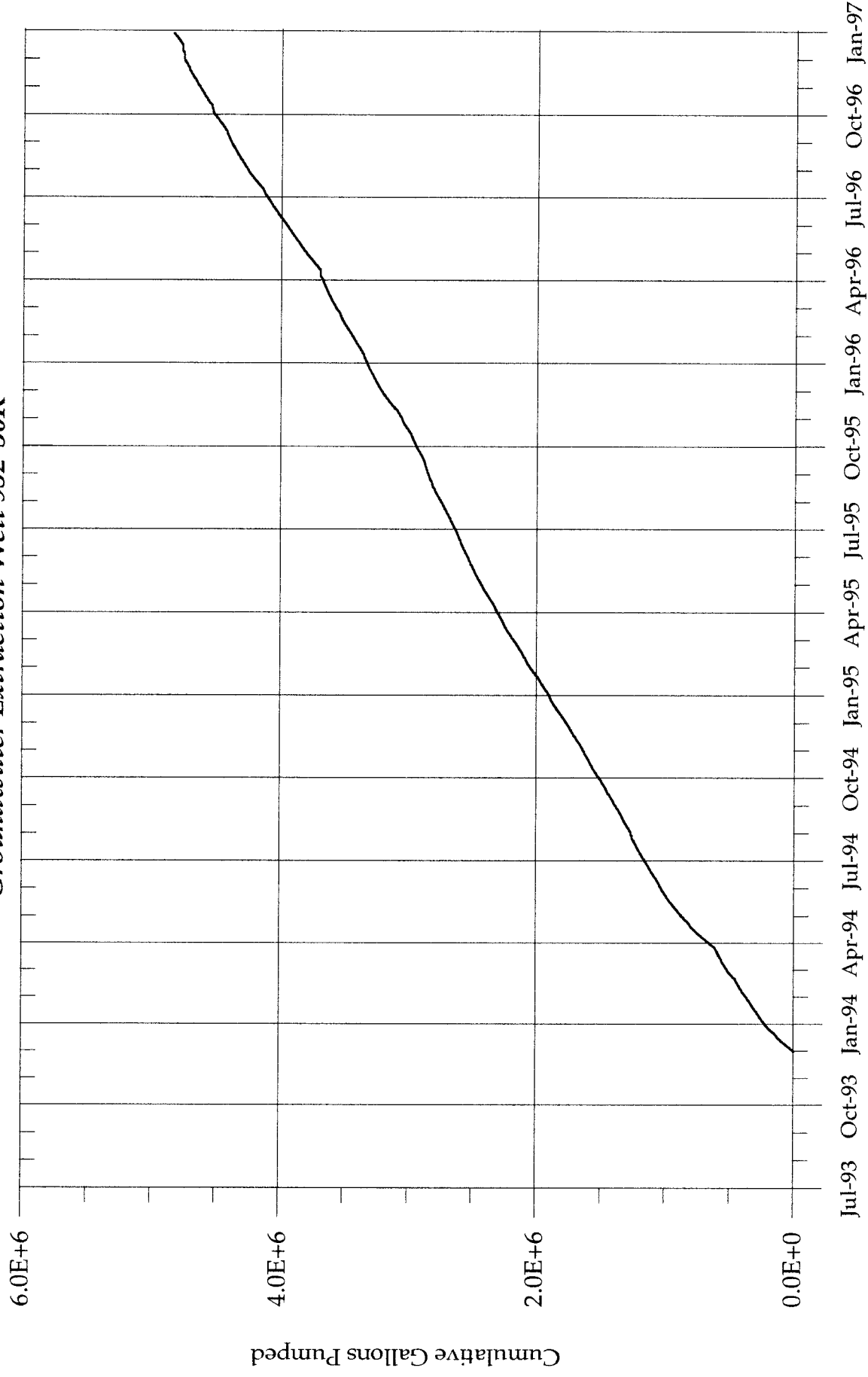


Figure 2-1

**Former IBM Buildings 952 & 982 Leased Property  
Groundwater Extraction Well 952-30R**

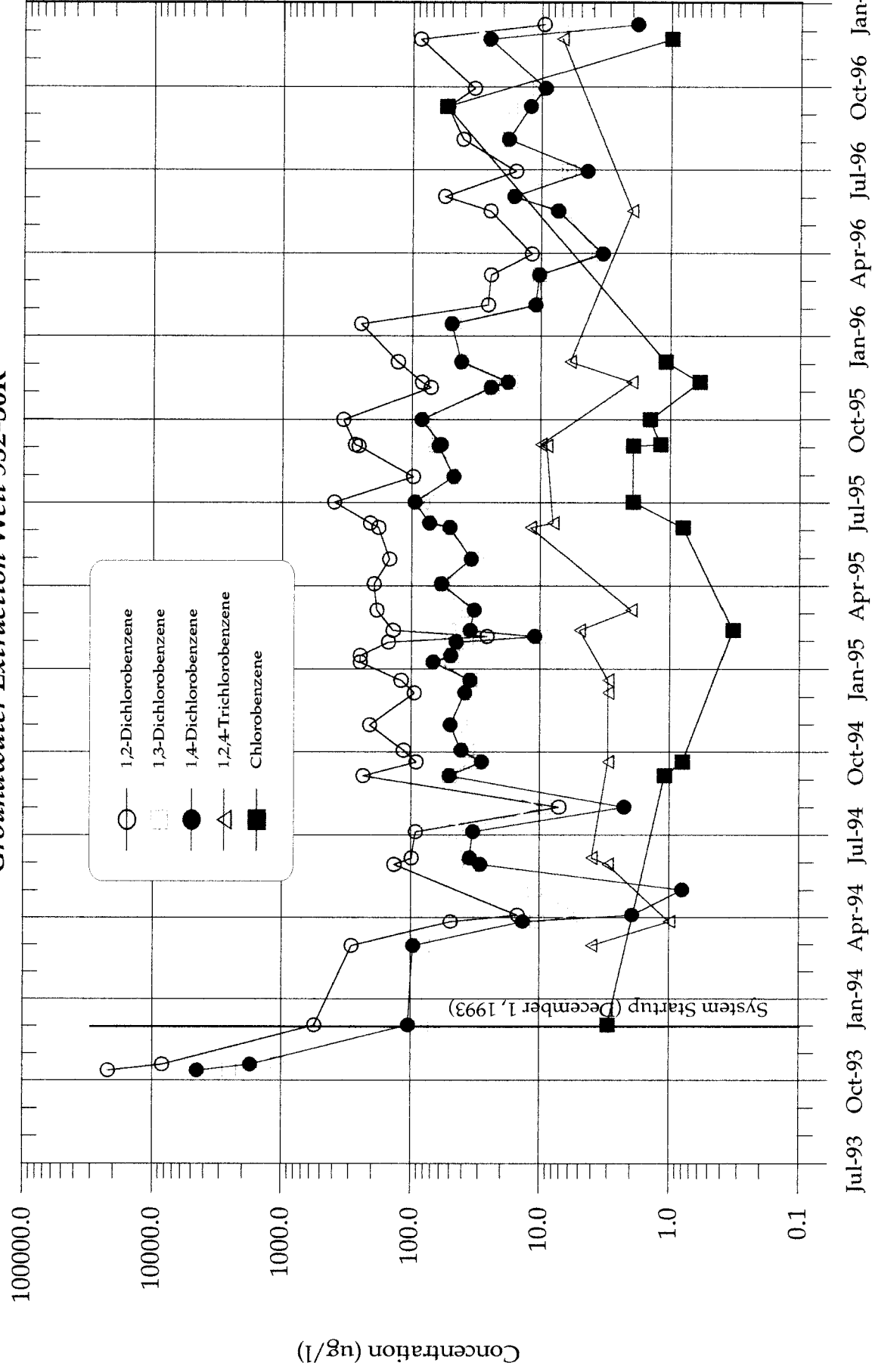


**Figure 2-2**

**Former IBM Buildings 952 & 982 Leased Property  
Groundwater Extraction Well 952-30R**

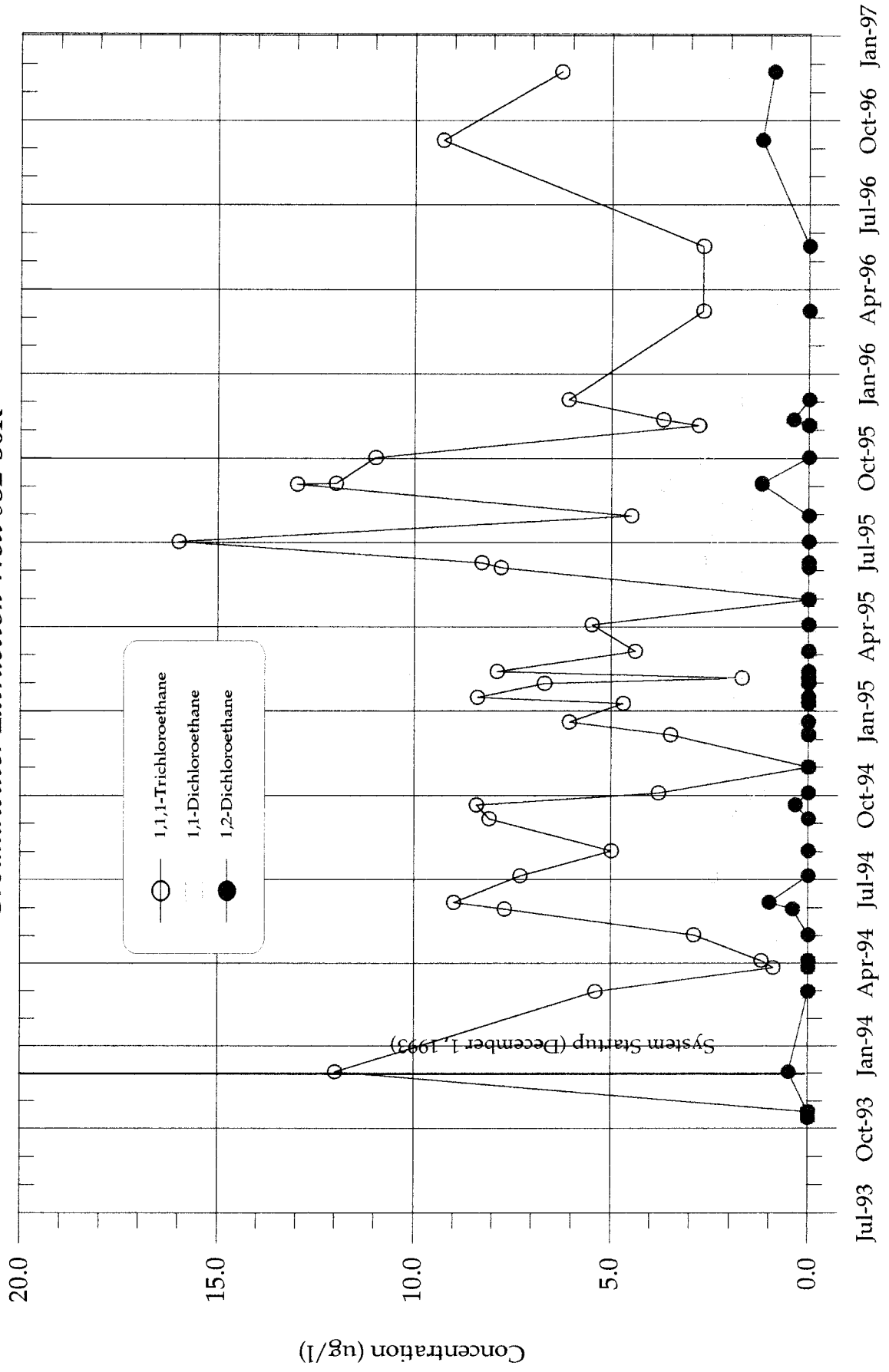


**Figure 2-3**

Former IBM Buildings 952 & 982 Leased Property  
Groundwater Extraction Well 952-30R

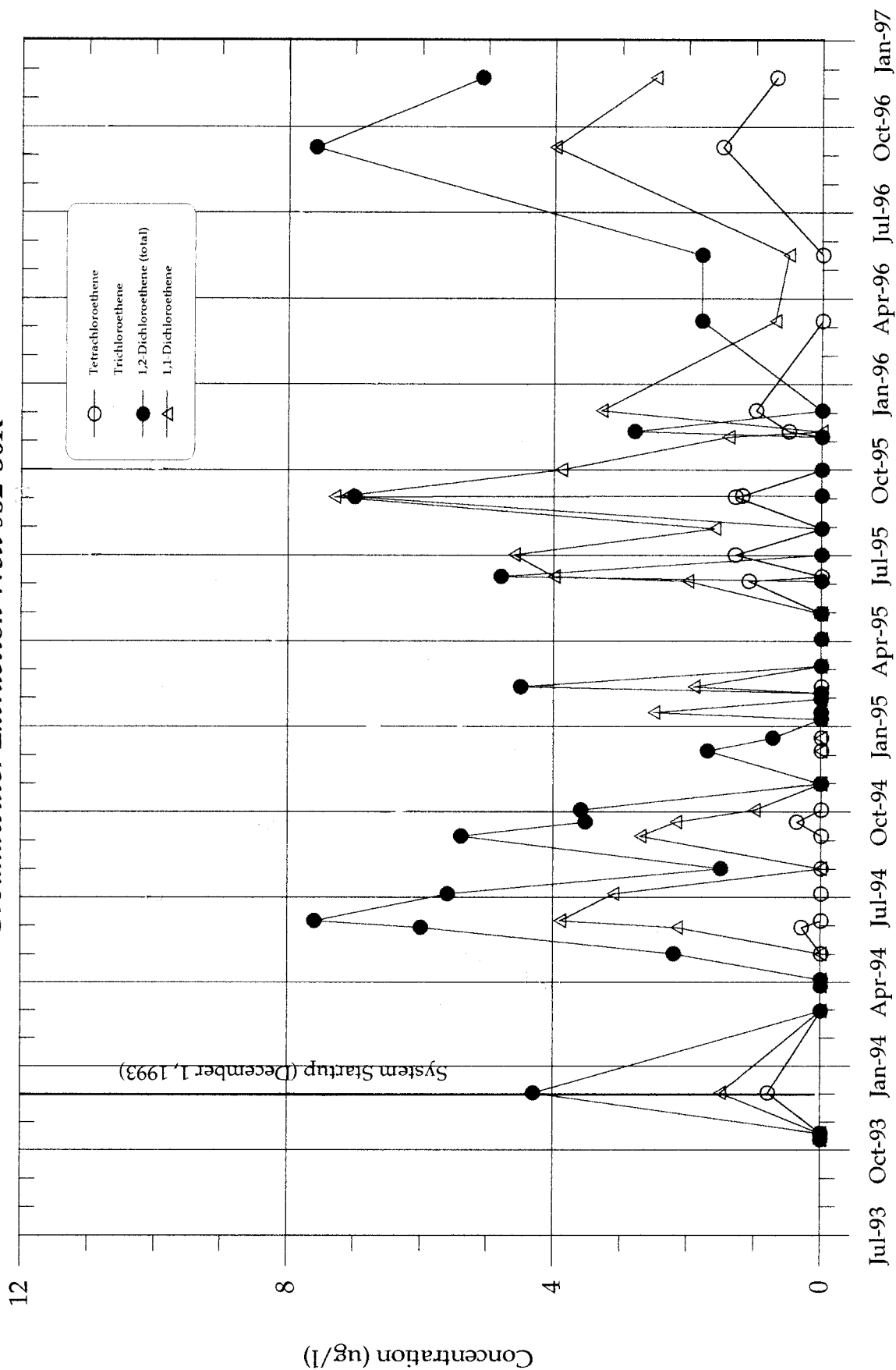


Figure 2-4



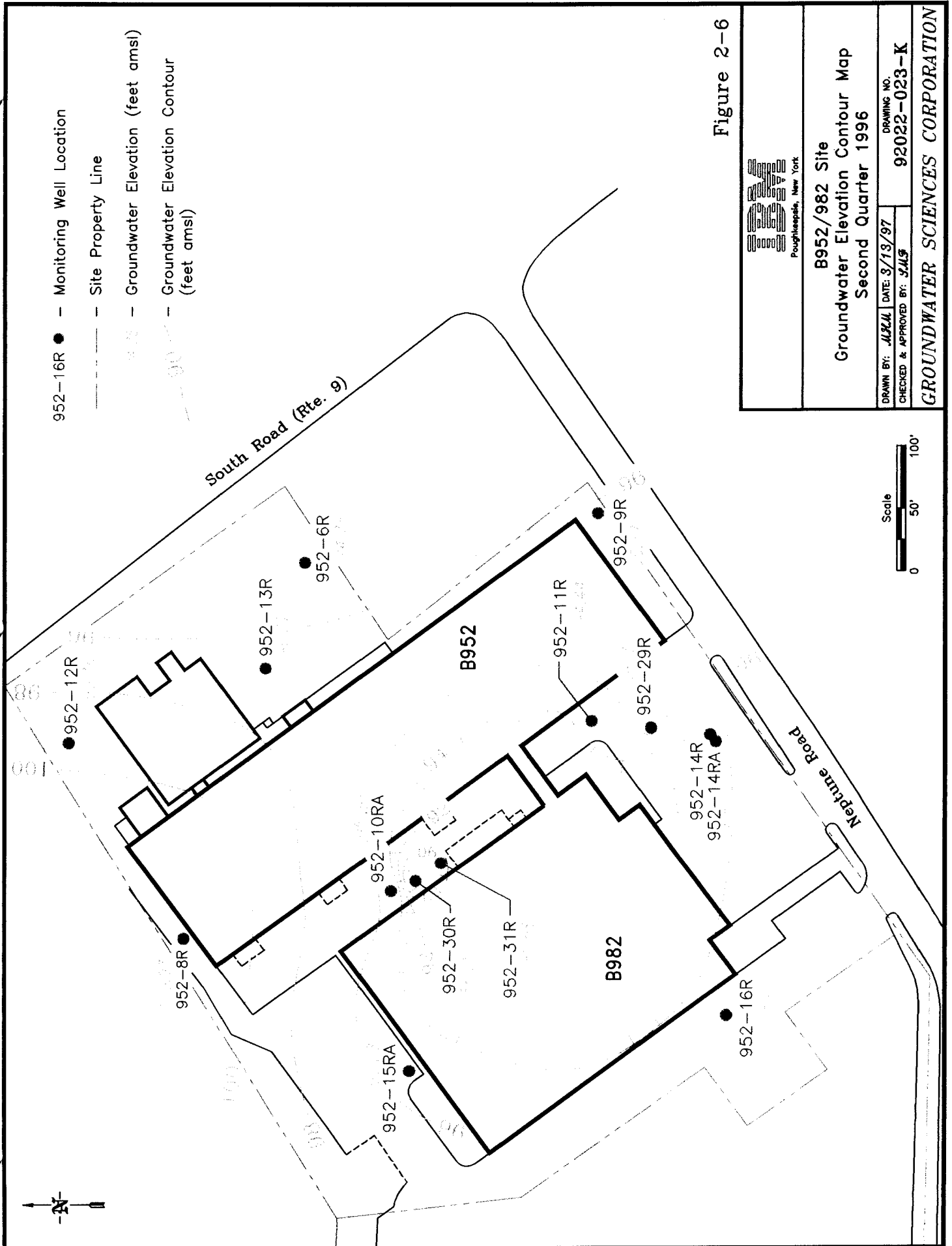


Figure 2-6

|                                                                                                               |                            |
|---------------------------------------------------------------------------------------------------------------|----------------------------|
| <br>Poughkeepsie, New York |                            |
| <b>B952/982 Site</b><br>Groundwater Elevation Contour Map<br>Second Quarter 1996                              |                            |
| DRAWN BY: JLM<br>CHECKED & APPROVED BY: JLM                                                                   | DRAWING NO.<br>92022-023-K |
| <b>GROUNDWATER SCIENCES CORPORATION</b>                                                                       |                            |

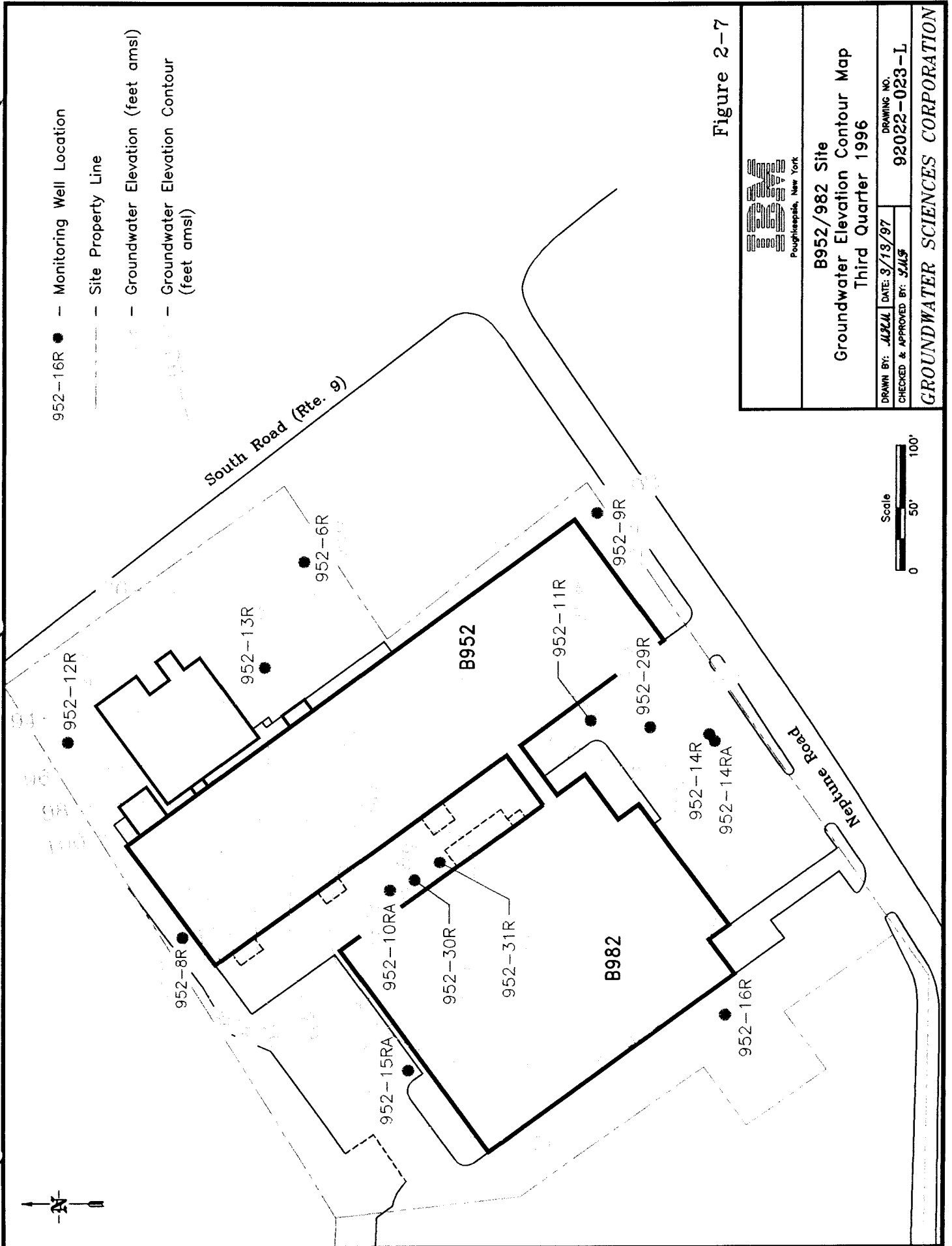
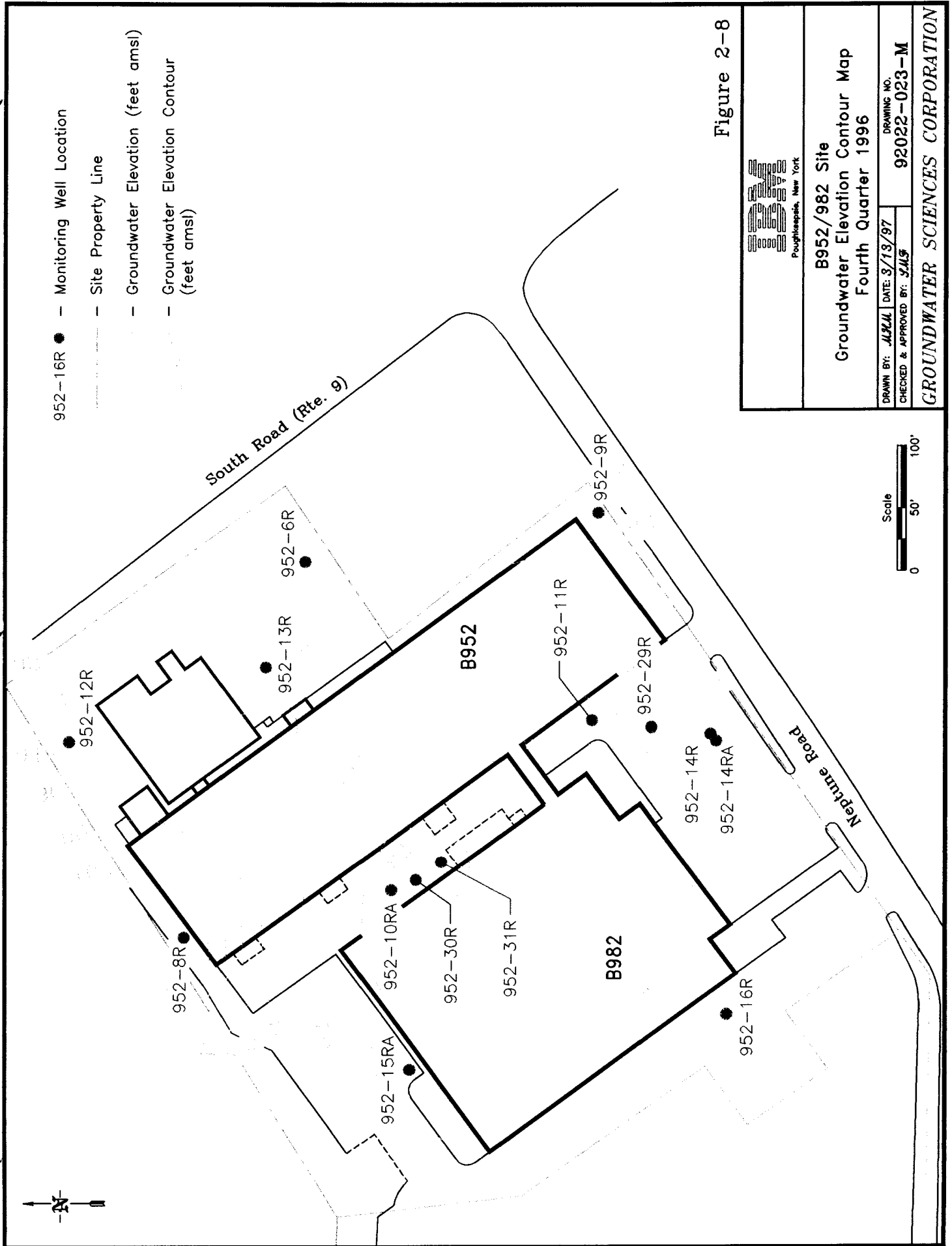


Figure 2-7

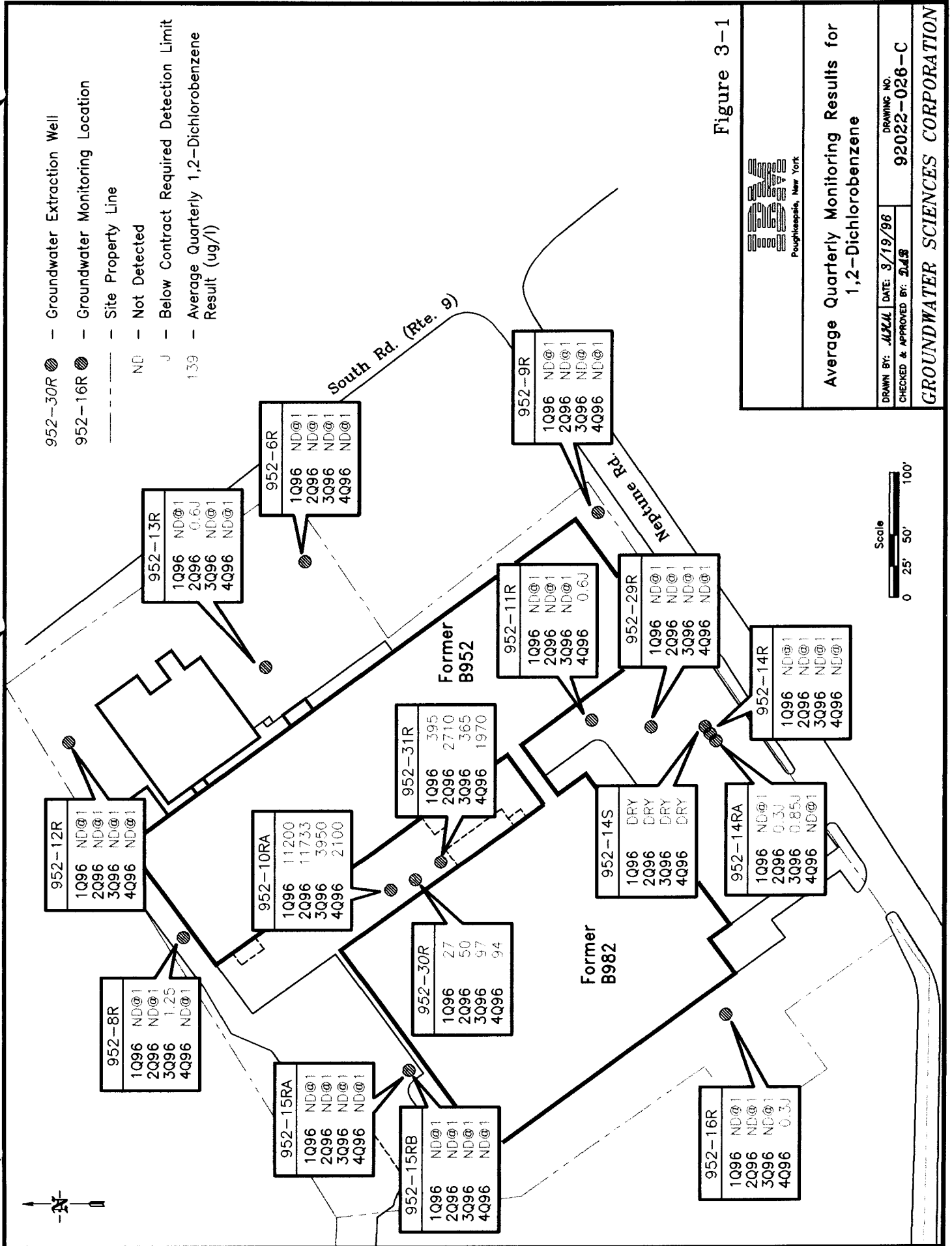
|                                                                                                               |                                   |
|---------------------------------------------------------------------------------------------------------------|-----------------------------------|
| <br>Poughkeepsie, New York |                                   |
| <b>B952/982 Site</b><br>Groundwater Elevation Contour Map<br>Third Quarter 1996                               |                                   |
| DRAWN BY: <i>JLM</i><br>CHECKED & APPROVED BY: <i>JLM</i>                                                     | DRAWING NO.<br><b>92022-023-L</b> |
| <b>GROUNDWATER SCIENCES CORPORATION</b>                                                                       |                                   |



- 952-16R ● — Monitoring Well Location
- Site Property Line
- Groundwater Elevation (feet amsl)
- Groundwater Elevation Contour (feet amsl)

Figure 2-8

|                                         |  |                                                                                                |                                                                                  |
|-----------------------------------------|--|------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------|
|                                         |  | <b>B952/982 Site</b><br><b>Groundwater Elevation Contour Map</b><br><b>Fourth Quarter 1996</b> |                                                                                  |
|                                         |  | DRAWING NO.<br><b>92022-023-M</b>                                                              | DRAWN BY: <i>JLM</i>   DATE: <i>3/13/97</i><br>CHECKED & APPROVED BY: <i>JLM</i> |
| <b>GROUNDWATER SCIENCES CORPORATION</b> |  |                                                                                                |                                                                                  |



**Average Quarterly Monitoring Results for 1,2-Dichlorobenzene**

DRAWN BY: *JLJ* DATE: 3/19/98 DRAWING NO. 92022-026-C  
 CHECKED & APPROVED BY: *JLJ*

**GROUNDWATER SCIENCES CORPORATION**

**APPENDIX A**  
**Groundwater Extraction Flow Data**

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**Average Daily Extraction Data  
for Groundwater Extraction Well 952-30R  
Former IBM B952/982 Leased Property**

| Date      | Time  | Totalizer Reading | Cumulative Discharge (gal) | Ave. Flow Rate (gpm) | Inst. Flow Rate (gpm) | Pressure Gauge Measurements (psi) |      |      |     |     |     |     | Comments                         |
|-----------|-------|-------------------|----------------------------|----------------------|-----------------------|-----------------------------------|------|------|-----|-----|-----|-----|----------------------------------|
|           |       |                   |                            |                      |                       | 1                                 | 2    | 3    | 4   | 5   | 6   | 7   |                                  |
| 01-Dec-93 | 10:00 | 9,411             | 0                          | 0.00                 | NA                    | 8.0                               | 5.0  | 4.5  | 4.5 | 4.5 | 3.0 | 1.3 |                                  |
| 01-Dec-93 | 10:52 | 9,584             | 173                        | 3.33                 | 5.1                   | ---                               | ---  | ---  | --- | --- | --- | --- |                                  |
| 01-Dec-93 | 11:39 | 9,811             | 400                        | 4.83                 | 5.1                   | 37.0                              | 5.0  | 6.1  | 2.5 | 6.0 | 4.0 | 1.3 |                                  |
| 01-Dec-93 | 12:17 | 9,896             | 585                        | 4.87                 | 6.1                   | ---                               | ---  | ---  | --- | --- | --- | --- | adjust valve open                |
| 01-Dec-93 | 12:24 | 10,041            | 630                        | 6.43                 | 8.2                   | 30.0                              | 7.5  | 7.1  | 2.5 | 6.5 | 4.0 |     | open valve                       |
| 01-Dec-93 | 12:36 | 10,144            | 733                        | 8.58                 | 12.0                  | 20.0                              | 12.0 | 11.0 | 6.0 | 7.0 | 5.0 | 2.5 | open valve                       |
| 01-Dec-93 | 12:42 | 10,217            | 806                        | 12.17                | ---                   | ---                               | ---  | ---  | --- | --- | --- | --- |                                  |
| 01-Dec-93 | 12:49 | 10,288            | 877                        | 10.14                | 8.5                   | 30.0                              | 12.5 | 12.0 | 7.0 | 6.5 | 4.5 | 2.3 | close valve                      |
| 01-Dec-93 | 14:05 | 10,902            | 1,491                      | 8.08                 | 8.1                   | 30.0                              | 12.5 | 11.5 | 6.5 | 6.2 | 4.5 | 2.3 |                                  |
| 01-Dec-93 | 14:53 | 11,288            | 1,877                      | 8.04                 | 8.1                   | 30.0                              | 13.0 | 11.9 | 6.4 | 6.4 | 4.5 | 2.3 |                                  |
| 01-Dec-93 | 15:56 | 11,779            | 2,368                      | 7.79                 | 7.9                   | 30.0                              | 14.0 | 12.5 | 6.2 | 6.2 | 4.5 | 2.3 |                                  |
| 01-Dec-93 | 16:49 | 12,186            | 2,775                      | 7.68                 | 7.6                   | 30.0                              | 14.1 | 12.9 | 6.1 | 6.1 | 4.5 | 2.3 |                                  |
| 01-Dec-93 | 18:42 | 13,023            | 3,612                      | 7.41                 | 7.3                   | 29.0                              | 15.0 | 13.2 | 5.2 | 6.1 | 4.5 | 2.3 |                                  |
| 01-Dec-93 | 23:23 | 14,847            | 5,436                      | 6.49                 | 6.3                   | 29.0                              | 7.0  | 7.0  | 4.5 | 5.9 | 4.0 | 2.3 | close valve (2 min cycling)      |
| 01-Dec-93 | 23:40 | 14,958            | 5,547                      | 6.53                 | 6.3                   | 29.0                              | 7.0  | 7.0  | 4.6 | 5.9 | 4.1 | 2.3 | pump not cycling                 |
| 01-Dec-93 | 23:47 | ---               | ---                        | ---                  | ---                   | 29.0                              | 7.0  | 7.0  | 4.6 | 5.9 | 4.1 | 2.3 |                                  |
| 02-Dec-93 | 00:35 | 15,309            | 5,898                      | 6.38                 | 6.2                   | 29.0                              | 7.0  | 7.0  | 4.6 | 6.0 | 4.1 | 2.3 |                                  |
| 02-Dec-93 | 01:04 | 15,494            | 6,083                      | 6.38                 | 6.2                   | 29.0                              | 7.0  | 7.0  | 4.6 | 6.0 | 4.1 | 2.3 |                                  |
| 02-Dec-93 | 02:09 | 15,883            | 6,472                      | 5.98                 | 5.9                   | 29.0                              | 7.0  | 7.0  | 4.6 | 6.0 | 4.1 | 2.3 |                                  |
| 02-Dec-93 | 03:01 | 16,257            | 6,846                      | 7.19                 | 6.0                   | 29.0                              | 7.0  | 7.0  | 4.6 | 6.0 | 4.1 | 2.3 |                                  |
| 02-Dec-93 | 09:52 | 18,628            | 9,217                      | 5.77                 | 5.7                   | 29.0                              | 7.0  | 6.9  | 4.5 | 5.9 | 4.1 | 2.3 |                                  |
| 02-Dec-93 | 10:49 | 18,952            | 9,541                      | 5.68                 | 5.7                   | 29.0                              | 7.0  | 6.8  | 4.1 | 5.9 | 4.1 | 2.3 |                                  |
| 03-Dec-93 | 09:41 | 26,460            | 17,049                     | 5.47                 | 4.9                   | 31.0                              | 6.1  | 6.1  | 3.9 | 5.4 | 4.0 | 2.3 |                                  |
| 04-Dec-93 | 10:15 | 33,788            | 24,377                     | 4.97                 | 4.7                   | 30.5                              | 7.0  | 6.9  | 3.9 | 5.2 | 3.9 | 2.2 |                                  |
| 05-Dec-93 | 10:29 | 41,155            | 31,744                     | 5.07                 | 5.3                   | 36.5                              | 24.0 | 15.7 | 4.0 | 5.1 | 3.9 | 2.2 | valve all the way open           |
| 06-Dec-93 | 14:48 | 49,944            | 40,533                     | 5.17                 | 6.3                   | 35.0                              | 31.2 | 25.1 | 4.1 | 5.1 | 3.9 | 2.3 | open valve more                  |
| 06-Dec-93 | 19:53 | 51,951            | 42,540                     | 6.58                 | 6.5                   | 34.0                              | 33.0 | 25.5 | 4.8 | 5.1 | 3.9 | 2.3 | open bypass valve                |
| 07-Dec-93 | 17:41 | 60,282            | 50,871                     | 6.37                 | 5.9                   | 35.0                              | 35.0 | 20.0 | 4.8 | 4.9 | 3.9 | 2.3 | valves all open                  |
| 10-Dec-93 | 11:30 | 84,970            | 75,559                     | 6.25                 | ---                   | 28.0                              | 2.0  | 3.0  | 3.0 | 4.5 | 3.5 | 2.5 |                                  |
| 11-Dec-93 | 11:30 | 93,520            | 84,109                     | 5.94                 | ---                   | 29.0                              | 4.0  | 3.0  | 3.0 | 4.5 | 3.5 | 2.5 |                                  |
| 12-Dec-93 | 08:00 | 101,070           | 91,659                     | 6.14                 | ---                   | 29.0                              | 4.0  | 3.2  | 3.0 | 4.5 | 3.5 | 2.5 |                                  |
| 13-Dec-93 | 08:55 | 109,870           | 100,459                    | 5.89                 | ---                   | 29.0                              | 4.0  | 3.7  | 3.0 | 4.2 | 3.2 | 2.5 |                                  |
| 14-Dec-93 | 08:40 | 117,480           | 108,069                    | 5.34                 | ---                   | 29.0                              | 5.0  | 4.0  | 4.0 | 4.2 | 3.2 | 2.3 |                                  |
| 15-Dec-93 | ---   | ---               | ---                        | ---                  | ---                   | ---                               | ---  | ---  | --- | --- | --- | --- | No readings- floor being painted |
| 16-Dec-93 | 08:45 | 131,640           | 122,229                    | 4.91                 | ---                   | 30.0                              | 6.0  | 4.2  | 2.5 | 3.5 | 2.5 | 2.2 | "valve closed" light on          |
| 17-Dec-93 | 07:45 | 137,850           | 128,439                    | 4.50                 | ---                   | 31.0                              | 8.0  | 5.1  | 2.2 | 3.4 | 2.5 | 2.2 |                                  |
| 18-Dec-93 | 07:30 | 144,020           | 134,609                    | 4.33                 | ---                   | 31.0                              | 9.5  | 6.5  | 2.5 | 3.5 | 2.5 | 2.2 |                                  |
| 19-Dec-93 | 07:10 | 149,760           | 140,349                    | 4.04                 | ---                   | 31.0                              | 12.0 | 8.0  | 2.2 | 3.5 | 2.5 | 2.2 |                                  |
| 20-Dec-93 | 07:15 | 153,370           | 143,959                    | 2.50                 | ---                   | 31.0                              | 14.0 | 10.0 | 2.2 | 2.2 | 2.5 | 2.2 |                                  |
| 21-Dec-93 | 07:30 | 161,150           | 151,739                    | 5.35                 | ---                   | 30.0                              | 20.0 | 15.0 | 4.0 | 2.3 | 2.5 | 2.1 |                                  |
| 22-Dec-93 | 07:20 | 167,650           | 158,239                    | 4.55                 | ---                   | 36.0                              | 36.0 | 29.0 | 6.0 | 3.5 | 2.5 | 2.1 | "valve open" light on            |
| 22-Dec-93 | 10:30 | ---               | ---                        | ---                  | ---                   | 41.0                              | 42.0 | 30.0 | 2.0 | 2.0 | 2.5 | 2.1 | "valve open" light on            |
| 23-Dec-93 | 07:15 | 174,700           | 165,289                    | ---                  | ---                   | 34.0                              | 2.0  | 2.5  | 2.0 | 3.7 | 3.0 | 2.1 | "valve open" light on            |
| 24-Dec-93 | 08:30 | 183,910           | 174,499                    | 6.08                 | ---                   | 30.0                              | 1.0  | 2.5  | 2.2 | 4.0 | 3.0 | 2.2 |                                  |
| 25-Dec-93 | 06:00 | 191,700           | 182,289                    | 6.04                 | ---                   | 28.0                              | 2.5  | 2.5  | 2.2 | 4.1 | 3.0 | 2.2 |                                  |
| 26-Dec-93 | 07:30 | 200,580           | 191,169                    | 5.80                 | ---                   | 28.0                              | 2.0  | 6.3  | 4.3 | 4.0 | 3.0 | 2.2 |                                  |
| 27-Dec-93 | 07:10 | 207,970           | 198,559                    | 5.20                 | ---                   | 30.0                              | 4.5  | 3.8  | 2.2 | 4.0 | 3.0 | 2.2 |                                  |
| 28-Dec-93 | 07:30 | 213,410           | 203,999                    | 3.73                 | ---                   | 36.0                              | 5.0  | 4.0  | 2.0 | 4.0 | 3.0 | 2.1 |                                  |
| 29-Dec-93 | 13:30 | 221,020           | 211,609                    | 4.23                 | ---                   | 30.0                              | 7.0  | 5.0  | 2.0 | 4.0 | 3.0 | 2.1 |                                  |
| 30-Dec-93 | ---   | 228,070           | 218,659                    | ---                  | ---                   | ---                               | ---  | ---  | --- | --- | --- | --- | System down- interlock installed |
| 31-Dec-93 | ---   | 232,760           | 223,349                    | 3.26                 | ---                   | 30.0                              | 9.0  | 6.0  | 2.0 | 3.5 | 2.9 | 2.1 |                                  |
| 01-Jan-94 | ---   | 238,140           | 228,729                    | 3.74                 | ---                   | 30.0                              | 10.0 | 7.0  | 2.0 | 3.5 | 2.9 | 2.1 |                                  |
| 02-Jan-94 | ---   | 243,640           | 234,229                    | 3.82                 | ---                   | 30.0                              | 11.0 | 8.0  | 3.0 | 3.5 | 2.9 | 2.1 |                                  |
| 03-Jan-94 | ---   | 249,260           | 239,849                    | 3.90                 | ---                   | 31.0                              | 14.0 | 10.0 | 3.7 | 3.5 | 2.9 | 2.1 |                                  |
| 04-Jan-94 | ---   | 254,210           | 244,799                    | 3.44                 | ---                   | 31.0                              | 16.0 | 11.7 | 4.2 | 3.5 | 2.9 | 2.1 |                                  |
| 05-Jan-94 | 08:15 | 259,230           | 249,819                    | 2.59                 | ---                   | 31.0                              | 16.5 | 12.5 | 4.9 | 3.5 | 2.9 | 2.1 |                                  |
| 06-Jan-94 | 07:00 | 263,770           | 254,359                    | 3.33                 | ---                   | 31.0                              | 12.5 | 11.0 | 5.5 | 3.5 | 2.9 | 2.1 |                                  |
| 07-Jan-94 | 07:00 | 268,510           | 259,099                    | 3.29                 | ---                   | 31.0                              | 16.0 | 11.5 | 6.0 | 3.5 | 2.9 | 2.1 |                                  |
| 08-Jan-94 | 08:30 | 273,310           | 263,899                    | 3.14                 | ---                   | 31.0                              | 17.0 | 12.0 | 7.0 | 3.7 | 2.9 | 2.1 |                                  |
| 09-Jan-94 | 09:00 | 277,910           | 268,499                    | 3.13                 | ---                   | 31.0                              | 18.5 | 14.0 | 8.0 | 3.7 | 2.9 | 2.1 |                                  |
| 10-Jan-94 | 07:10 | 282,140           | 272,729                    | 3.18                 | ---                   | 32.0                              | 20.0 | 15.0 | 8.3 | 3.9 | 2.8 | 2.1 |                                  |
| 11-Jan-94 | 08:30 | 286,740           | 277,329                    | 3.03                 | ---                   | 32.0                              | 20.0 | 15.0 | 9.0 | 3.9 | 2.8 | 2.1 |                                  |
| 12-Jan-94 | 07:00 | 290,860           | 281,449                    | 3.05                 | ---                   | 32.0                              | 20.4 | 15.8 | 9.2 | 4.0 | 2.8 | 2.1 |                                  |
| 13-Jan-94 | 07:30 | 295,490           | 286,079                    | 3.15                 | ---                   | 30.0                              | 1.0  | 2.1  | 1.5 | 2.5 | 2.5 | 2.1 |                                  |
| 14-Jan-94 | 07:30 | 300,410           | 290,999                    | 3.42                 | ---                   | 30.0                              | 1.0  | 3.0  | 1.9 | 3.1 | 2.9 | 2.1 |                                  |
| 15-Jan-94 | 07:15 | 305,620           | 296,209                    | 3.66                 | ---                   | 30.0                              | 1.0  | 2.0  | 2.0 | 3.3 | 2.9 | 2.1 |                                  |
| 16-Jan-94 | 07:44 | 310,310           | 300,899                    | 3.19                 | ---                   | 30.0                              | 1.2  | 2.2  | 2.0 | 3.2 | 2.8 | 2.1 |                                  |
| 17-Jan-94 | 11:10 | 316,510           | 307,099                    | 3.77                 | ---                   | 30.0                              | 3.0  | 3.0  | 2.0 | 3.2 | 2.8 | 2.1 |                                  |
| 18-Jan-94 | 09:15 | 320,900           | 311,489                    | 3.31                 | ---                   | 30.0                              | 2.3  | 3.6  | 2.0 | 3.3 | 2.8 | 2.1 |                                  |
| 19-Jan-94 | 09:00 | 326,070           | 316,659                    | 3.63                 | ---                   | 30.0                              | 3.0  | 4.4  | 2.0 | 3.5 | 2.8 | 2.1 |                                  |
| 20-Jan-94 | 07:20 | 330,960           | 321,549                    | 3.65                 | ---                   | 30.0                              | 7.0  | 4.8  | 1.9 | 3.5 | 2.7 | 2.0 |                                  |
| 21-Jan-94 | 07:45 | 335,740           | 326,329                    | 3.26                 | ---                   | 30.0                              | 3.9  | 5.0  | 2.0 | 3.3 | 2.8 | 2.0 |                                  |
| 22-Jan-94 | 07:30 | 340,300           | 330,889                    | 3.20                 | ---                   | 30.0                              | 8.0  | 5.8  | 1.0 | 3.3 | 2.8 | 2.0 |                                  |
| 23-Jan-94 | 07:30 | 344,600           | 335,189                    | 2.99                 | ---                   | 30.0                              | 9.0  | 6.0  | 1.8 | 3.2 | 2.6 | 2.0 |                                  |
| 24-Jan-94 | 07:15 | 348,830           | 339,419                    | 2.97                 | ---                   | 30.0                              | 9.0  | 6.5  | 2.0 | 3.3 | 2.6 | 2.0 |                                  |
| 25-Jan-94 | 07:00 | 353,200           | 343,789                    | 3.07                 | ---                   | 30.0                              | 11.0 | 8.1  | 2.0 | 3.2 | 2.7 | 2.0 |                                  |
| 26-Jan-94 | 07:15 | 357,870           | 348,459                    | 3.21                 | ---                   | 31.0                              | 12.8 | 9.3  | 2.0 | 3.2 | 2.8 | 2.0 |                                  |

**Average Daily Extraction Data  
for Groundwater Extraction Well 952-30R  
Former IBM B952/982 Leased Property**

| Date      | Time  | Totalizer Reading | Cumulative Discharge (gal) | Ave. Flow Rate (gpm) | Inst. Flow Rate (gpm) | Pressure Gauge Measurements (psi) |      |      |     |     |     |     | Comments                     |
|-----------|-------|-------------------|----------------------------|----------------------|-----------------------|-----------------------------------|------|------|-----|-----|-----|-----|------------------------------|
|           |       |                   |                            |                      |                       | 1                                 | 2    | 3    | 4   | 5   | 6   | 7   |                              |
| 27-Jan-94 | 07:15 | 362,380           | 352,969                    | 3.13                 | -----                 | 31.0                              | 14.0 | 10.0 | 2.0 | 3.2 | 2.8 | 2.0 |                              |
| 28-Jan-94 | 07:30 | 366,850           | 357,439                    | 3.07                 | -----                 | 31.0                              | 14.0 | 11.0 | 2.0 | 3.0 | 2.8 | 2.0 | Sample collected             |
| 29-Jan-94 | 10:00 | 372,220           | 362,809                    | 3.38                 | -----                 | 36.0                              | 17.0 | 14.0 | 2.2 | 3.2 | 2.8 | 2.1 |                              |
| 30-Jan-94 | 08:20 | 376,500           | 367,089                    | 3.19                 | -----                 | 36.0                              | 18.5 | 13.5 | 2.6 | 3.5 | 2.8 | 2.1 |                              |
| 31-Jan-94 | 07:10 | 381,570           | 372,159                    | 3.70                 | -----                 | 34.0                              | 20.0 | 15.2 | 3.0 | 3.3 | 2.6 | 2.0 | Sample collected             |
| 01-Feb-94 | 07:15 | 386,900           | 377,489                    | 3.69                 | -----                 | 34.0                              | 19.0 | 15.0 | 3.0 | 3.5 | 2.8 | 2.1 | Sample collected             |
| 02-Feb-94 | 08:10 | 392,260           | 382,849                    | 3.59                 | -----                 | 34.0                              | 20.0 | 15.0 | 3.0 | 3.6 | 2.8 | 2.0 | Sample collected             |
| 03-Feb-94 | 07:30 | 397,190           | 387,779                    | 3.52                 | -----                 | 34.0                              | 19.0 | 15.1 | 3.2 | 3.8 | 2.8 | 2.0 | Sample collected             |
| 04-Feb-94 | 07:30 | 402,210           | 392,799                    | 3.49                 | -----                 | 34.0                              | 19.5 | 15.0 | 3.2 | 3.8 | 2.5 | 2.0 | Sample collected             |
| 05-Feb-94 | 07:30 | 407,010           | 397,599                    | 3.33                 | -----                 | 34.0                              | 21.0 | 16.2 | 3.2 | 3.8 | 2.5 | 2.0 | Sample collected             |
| 06-Feb-94 | 07:30 | 411,720           | 402,309                    | 3.27                 | -----                 | 34.0                              | 21.0 | 16.3 | 3.5 | 3.9 | 2.5 | 2.0 |                              |
| 07-Feb-94 | 11:30 | 417,030           | 407,619                    | 3.16                 | -----                 | 34.0                              | 22.0 | 16.5 | 3.5 | 4.0 | 2.5 | 2.0 |                              |
| 08-Feb-94 | 08:30 | 420,910           | 411,499                    | 3.08                 | 6.0                   | 34.0                              | 22.0 | 16.5 | 3.5 | 4.0 | 2.5 | 2.0 |                              |
| 09-Feb-94 | 08:30 | 425,230           | 415,819                    | 3.00                 | 6.0                   | 34.0                              | 22.0 | 16.5 | 3.5 | 4.0 | 2.5 | 2.0 |                              |
| 10-Feb-94 | 11:00 | 429,850           | 420,439                    | 2.91                 | 6.0                   | 32.0                              | 21.0 | 16.0 | 3.5 | 4.0 | 2.5 | 2.0 |                              |
| 11-Feb-94 | 08:10 | 433,500           | 424,089                    | 2.87                 | 6.0                   | 32.0                              | 21.0 | 16.5 | 3.8 | 3.5 | 2.5 | 2.0 | Sample collected             |
| 12-Feb-94 | 09:00 | 437,720           | 428,309                    | 2.83                 | 6.0                   | 32.0                              | 21.0 | 16.5 | 3.8 | 3.8 | 2.5 | 2.0 |                              |
| 13-Feb-94 | 08:00 | 441,560           | 432,149                    | 2.78                 | 6.0                   | 33.0                              | 22.0 | 18.0 | 3.8 | 3.8 | 2.5 | 2.0 |                              |
| 14-Feb-94 | 08:15 | 445,470           | 436,059                    | 2.69                 | 6.0                   | 35.0                              | 25.0 | 19.0 | 3.8 | 3.8 | 2.5 | 2.1 | Sample collected             |
| 15-Feb-94 | 08:25 | 448,530           | 439,119                    | 2.11                 | 6.0                   | 34.0                              | 25.0 | 19.0 | 3.8 | 3.8 | 2.5 | 2.1 |                              |
| 16-Feb-94 | 08:20 | 452,980           | 443,569                    | 3.10                 | 6.0                   | 34.0                              | 25.0 | 19.0 | 3.9 | 3.8 | 2.5 | 2.2 |                              |
| 17-Feb-94 | 07:40 | 456,460           | 447,049                    | 2.49                 | 6.0                   | 34.0                              | 27.0 | 20.5 | 4.0 | 3.8 | 2.5 | 2.2 |                              |
| 18-Feb-94 | 07:35 | 460,070           | 450,659                    | 2.52                 | 6.0                   | 33.0                              | 26.0 | 21.0 | 4.0 | 3.6 | 2.5 | 2.0 | Adjusted flow                |
| 19-Feb-94 | 09:30 | 463,350           | 453,939                    | 2.11                 | 6.0                   | 33.0                              | 30.0 | 25.0 | 4.0 | 3.6 | 2.5 | 2.1 |                              |
| 20-Feb-94 | 08:20 | 467,960           | 458,549                    | 3.36                 | 6.0                   | 30.0                              | 32.0 | 26.0 | 4.2 | 3.6 | 2.5 | 2.1 |                              |
| 21-Feb-94 | 07:50 | 471,660           | 462,249                    | 2.62                 | 6.0                   | 34.0                              | 33.0 | 27.0 | 4.2 | 3.5 | 2.5 | 2.0 |                              |
| 21-Feb-94 | 10:50 | -----             | -----                      | -----                | -----                 | ---                               | ---  | ---  | 2.8 | 4.1 | 2.9 | 2.1 | Changed Filters              |
| 22-Feb-94 | 07:30 | 478,300           | 468,889                    | 4.68                 | 5.0                   | 32.0                              | 1.7  | 3.0  | 2.8 | 4.1 | 2.9 | 2.1 |                              |
| 23-Feb-94 | 07:20 | 485,270           | 475,859                    | 4.87                 | 5.0                   | 33.0                              | 4.0  | 3.5  | 2.8 | 4.2 | 2.9 | 2.1 |                              |
| 24-Feb-94 | 07:15 | 492,110           | 482,699                    | 4.77                 | 5.0                   | 33.0                              | 5.9  | 4.5  | 2.9 | 4.2 | 2.9 | 2.1 |                              |
| 25-Feb-94 | 07:30 | 498,830           | 489,419                    | 4.82                 | 5.0                   | 33.0                              | 7.5  | 5.5  | 2.9 | 4.2 | 2.9 | 2.1 |                              |
| 26-Feb-94 | 06:20 | 504,920           | 495,509                    | 4.45                 | 5.0                   | 33.0                              | 11.0 | 8.0  | 2.9 | 4.2 | 2.9 | 2.1 |                              |
| 27-Feb-94 | 06:30 | 510,830           | 501,419                    | 4.08                 | 5.0                   | 34.0                              | 14.0 | 10.5 | 2.9 | 4.2 | 2.9 | 2.1 |                              |
| 28-Feb-94 | 10:00 | 517,260           | 507,849                    | 3.90                 | 5.0                   | 34.0                              | 16.0 | 12.0 | 2.8 | 4.0 | 2.8 | 2.1 |                              |
| 01-Mar-94 | 10:45 | 522,760           | 513,349                    | 3.70                 | 6.0                   | 34.0                              | 17.0 | 13.0 | 2.8 | 4.0 | 2.8 | 2.0 |                              |
| 02-Mar-94 | 07:15 | 527,210           | 517,799                    | 3.62                 | 5.0                   | 34.0                              | 17.0 | 13.5 | 2.8 | 4.0 | 2.8 | 2.0 |                              |
| 03-Mar-94 | 08:32 | 532,530           | 523,119                    | 3.51                 | 6.0                   | 34.0                              | 18.0 | 14.0 | 2.8 | 3.9 | 2.5 | 2.0 |                              |
| 04-Mar-94 | 09:10 | 537,170           | 527,759                    | 3.14                 | 5.0                   | 34.0                              | 20.0 | 15.0 | 1.5 | 4.0 | 1.5 | 1.0 |                              |
| 05-Mar-94 | 10:00 | 542,370           | 532,959                    | 3.49                 | 5.0                   | 34.0                              | 21.0 | 16.5 | 2.0 | 4.0 | 1.5 | 1.0 |                              |
| 06-Mar-94 | 09:15 | 546,630           | 537,219                    | 3.05                 | 5.0                   | 35.0                              | 23.0 | 18.0 | 2.5 | 4.0 | 2.5 | 2.0 |                              |
| 07-Mar-94 | 08:20 | 550,740           | 541,329                    | 2.97                 | 5.0                   | 36.0                              | 24.0 | 18.0 | 2.5 | 4.0 | 2.5 | 2.0 |                              |
| 08-Mar-94 | 07:30 | 554,530           | 545,119                    | 2.73                 | 5.0                   | 36.0                              | 26.0 | 20.5 | 2.5 | 3.7 | 2.5 | 2.1 |                              |
| 09-Mar-94 | 07:05 | 558,250           | 548,839                    | 2.63                 | 5.0                   | 37.0                              | 26.5 | 21.5 | 2.1 | 3.7 | 2.5 | 2.1 |                              |
| 10-Mar-94 | 08:00 | 562,020           | 552,609                    | 2.52                 | 5.0                   | 30.0                              | 1.2  | 3.0  | 1.9 | 3.7 | 2.5 | 2.1 | Changed filters              |
| 11-Mar-94 | 08:20 | 568,660           | 558,249                    | 4.55                 | 5.0                   | 34.0                              | 2.5  | 4.0  | 2.0 | 2.9 | 2.7 | 2.1 |                              |
| 12-Mar-94 | 07:00 | 574,700           | 565,289                    | 4.44                 | 5.0                   | 34.0                              | 8.0  | 5.5  | 2.0 | 3.9 | 2.7 | 2.1 |                              |
| 13-Mar-94 | 07:30 | 578,080           | 565,669                    | 0.26                 | 0.0                   | 0.0                               | 0.0  | 0.0  | 1.5 | 2.1 | 2.0 | 1.5 |                              |
| 14-Mar-94 | 08:00 | 575,080           | 565,669                    | 0.00                 | 0.0                   | 0.0                               | 0.0  | 0.0  | 2.0 | 1.0 | 2.0 | 1.5 |                              |
| 14-Mar-94 | 13:45 | 575,120           | 565,709                    | 0.12                 | 5.0                   | 34.0                              | 8.0  | 5.5  | 1.7 | 3.8 | 2.5 | 2.0 |                              |
| 15-Mar-94 | 07:45 | 579,530           | 570,119                    | 4.08                 | 5.0                   | 36.0                              | 12.0 | 8.0  | 1.5 | 3.5 | 2.5 | 2.0 |                              |
| 16-Mar-94 | 10:00 | 584,170           | 574,759                    | 2.95                 | 5.0                   | 38.0                              | 1.5  | 3.0  | 2.2 | 4.0 | 2.9 | 2.1 | Changed filters              |
| 17-Mar-94 | 08:20 | 588,630           | 579,219                    | 3.33                 | 5.0                   | 39.0                              | 0.0  | 2.2  | 2.2 | 3.5 | 2.5 | 2.0 |                              |
| 18-Mar-94 | 08:00 | 592,920           | 583,509                    | 3.02                 | 5.0                   | 40.0                              | 0.0  | 1.5  | 2.0 | 3.5 | 2.5 | 2.1 |                              |
| 19-Mar-94 | 07:30 | 596,080           | 586,669                    | 2.24                 | 5.0                   | 40.0                              | 2.5  | 2.5  | 2.0 | 2.5 | 2.5 | 2.0 |                              |
| 20-Mar-94 | 07:15 | 598,930           | 589,519                    | 2.00                 | 5.0                   | 40.0                              | 1.5  | 2.5  | 2.0 | 2.5 | 2.5 | 2.0 |                              |
| 21-Mar-94 | 08:00 | 601,890           | 592,479                    | 1.99                 | 5.0                   | 40.0                              | 1.5  | 1.8  | 2.0 | 2.2 | 2.2 | 2.0 |                              |
| 22-Mar-94 | 07:15 | 604,660           | 595,249                    | 1.99                 | 5.0                   | 40.0                              | 1.5  | 2.0  | 2.0 | 2.0 | 2.3 | 2.0 |                              |
| 23-Mar-94 | 07:30 | 607,640           | 598,229                    | 2.05                 | 5.0                   | 42.0                              | 2.5  | 3.0  | 2.0 | 2.0 | 2.3 | 2.0 |                              |
| 24-Mar-94 | 07:30 | 610,530           | 601,119                    | 2.01                 | 5.0                   | 42.0                              | 3.8  | 3.0  | 2.0 | 2.0 | 2.3 | 2.1 |                              |
| 25-Mar-94 | 07:00 | 613,120           | 603,709                    | 1.84                 | 5.0                   | 44.0                              | 4.0  | 3.5  | 2.0 | 2.0 | 2.3 | 2.1 |                              |
| 26-Mar-94 | 08:30 | 616,490           | 607,079                    | 2.20                 | 5.0                   | 44.0                              | 6.0  | 3.5  | 2.0 | 2.0 | 2.3 | 2.1 |                              |
| 27-Mar-94 | 07:20 | 619,280           | 609,869                    | 2.04                 | 5.0                   | 44.0                              | 4.0  | 3.5  | 2.0 | 3.0 | 2.3 | 2.1 |                              |
| 28-Mar-94 | 07:55 | 622,260           | 612,849                    | 2.02                 | 5.8                   | 40.0                              | 14.0 | 9.5  | 2.2 | 3.2 | 2.8 | 2.2 |                              |
| 29-Mar-94 | 09:00 | 626,700           | 619,289                    | 4.28                 | 5.8                   | 41.0                              | 15.0 | 11.0 | 2.2 | 3.2 | 2.8 | 2.2 |                              |
| 31-Mar-94 | 09:50 | 646,310           | 636,899                    | 6.01                 | 6.0                   | 40.0                              | 36.2 | 30.0 | 7.0 | 3.6 | 3.0 | 2.3 | Changed filters, reset valve |
| 01-Apr-94 | 10:50 | 656,380           | 646,969                    | 6.71                 | 6.0                   | 40.0                              | 3.0  | 3.0  | 2.8 | 3.5 | 3.0 | 2.3 |                              |
| 02-Apr-94 | 10:00 | 663,710           | 654,299                    | 5.27                 | 6.0                   | 40.0                              | 3.0  | 3.0  | 2.8 | 3.5 | 3.0 | 2.3 |                              |
| 03-Apr-94 | 07:44 | 670,290           | 660,879                    | 5.05                 | 6.0                   | 40.0                              | 4.0  | 3.0  | 2.8 | 3.6 | 3.0 | 2.3 |                              |
| 04-Apr-94 | 07:15 | 678,230           | 668,819                    | 5.83                 | 6.0                   | 40.0                              | 4.0  | 3.0  | 2.8 | 3.6 | 3.0 | 2.2 |                              |
| 05-Apr-94 | 07:10 | 686,330           | 678,919                    | 5.64                 | 6.0                   | 40.0                              | 3.8  | 3.0  | 2.8 | 3.6 | 3.0 | 2.2 |                              |
| 06-Apr-94 | 07:10 | 694,750           | 685,339                    | 5.85                 | 6.0                   | 40.0                              | 3.0  | 3.0  | 2.8 | 3.6 | 2.9 | 2.1 |                              |
| 07-Apr-94 | 07:20 | 702,670           | 693,259                    | 5.46                 | 6.0                   | 40.0                              | 3.0  | 3.0  | 2.5 | 3.5 | 3.0 | 2.2 |                              |
| 08-Apr-94 | 07:10 | 710,340           | 700,929                    | 5.36                 | 6.0                   | 40.0                              | 2.0  | 3.0  | 2.5 | 3.5 | 3.0 | 2.1 |                              |
| 09-Apr-94 | 07:20 | 718,310           | 708,899                    | 5.50                 | 6.0                   | 40.0                              | 2.0  | 3.0  | 2.5 | 3.5 | 3.0 | 2.1 |                              |
| 10-Apr-94 | 07:30 | 726,190           | 716,779                    | 5.43                 | 6.0                   | 39.0                              | 2.2  | 3.0  | 2.5 | 3.5 | 3.0 | 2.1 |                              |
| 11-Apr-94 | 09:00 | 734,740           | 725,329                    | 5.59                 | 6.0                   | 39.0                              | 2.2  | 4.0  | 2.5 | 3.5 | 4.0 | 2.1 |                              |
| 12-Apr-94 | 10:30 | 742,840           | 733,429                    | 5.29                 | 6.0                   | 39.0                              | 4.0  | 4.0  | 2.0 | 3.5 | 4.0 | 2.0 |                              |

**Average Daily Extraction Data  
for Groundwater Extraction Well 952-30R  
Former IBM B952/982 Leased Property**

| Date      | Time  | Totalizer<br>Reading | Cumulative<br>Discharge (gal) | Ave. Flow<br>Rate (gpm) | Inst. Flow<br>Rate (gpm) | Pressure Gauge Measurements (psi) |      |      |      |     |     |     | Comments          |
|-----------|-------|----------------------|-------------------------------|-------------------------|--------------------------|-----------------------------------|------|------|------|-----|-----|-----|-------------------|
|           |       |                      |                               |                         |                          | 1                                 | 2    | 3    | 4    | 5   | 6   | 7   |                   |
| 13-Apr-94 | 10:00 | 750,450              | 741,039                       | 5.40                    | 6.0                      | 38.0                              | 6.0  | 4.0  | 2.0  | 3.5 | 3.0 | 2.0 |                   |
| 14-Apr-94 | 10:00 | 757,640              | 748,229                       | 4.99                    | 6.0                      | 39.0                              | 4.0  | 3.0  | 2.5  | 3.5 | 3.0 | 2.0 |                   |
| 15-Apr-94 | 14:00 | 767,070              | 757,659                       | 5.61                    | 6.0                      | 39.0                              | 4.0  | 3.0  | 2.5  | 3.5 | 3.0 | 2.0 |                   |
| 16-Apr-94 | 11:45 | 773,980              | 764,569                       | 5.30                    | 6.0                      | 39.0                              | 4.0  | 4.0  | 2.5  | 3.0 | 3.5 | 2.0 |                   |
| 17-Apr-94 | 08:10 | 780,430              | 771,019                       | 5.27                    | 6.0                      | 39.0                              | 4.0  | 4.0  | 2.5  | 3.5 | 3.5 | 2.0 |                   |
| 18-Apr-94 | 08:20 | 788,120              | 778,709                       | 5.30                    | 6.0                      | 39.0                              | 4.0  | 2.5  | 2.5  | 3.5 | 3.0 | 2.0 |                   |
| 19-Apr-94 | 08:00 | 795,540              | 786,129                       | 5.23                    | 6.0                      | 39.0                              | 4.0  | 3.5  | 2.5  | 3.5 | 4.0 | 2.0 |                   |
| 20-Apr-94 | 08:15 | 802,970              | 793,559                       | 5.11                    | 6.0                      | 39.0                              | 4.0  | 5.0  | 2.5  | 3.0 | 3.0 | 2.0 |                   |
| 21-Apr-94 | 08:00 | 808,560              | 799,149                       | 3.92                    | 6.0                      | 39.0                              | 12.0 | 9.0  | 2.5  | 3.0 | 2.5 | 2.0 |                   |
| 22-Apr-94 | 08:00 | 814,200              | 804,789                       | 3.92                    | 6.0                      | 39.0                              | 12.0 | 11.0 | 2.0  | 3.0 | 2.5 | 2.0 |                   |
| 23-Apr-94 | 07:30 | 819,120              | 809,709                       | 3.49                    | 6.0                      | 39.0                              | 12.0 | 11.0 | 3.0  | 3.0 | 2.5 | 2.0 |                   |
| 24-Apr-94 | 07:30 | 823,810              | 814,399                       | 3.26                    | 6.0                      | 39.0                              | 12.0 | 11.0 | 3.0  | 3.0 | 2.5 | 2.0 |                   |
| 25-Apr-94 | 07:50 | 828,600              | 819,089                       | 3.21                    | 6.0                      | 39.0                              | 21.0 | 16.5 | 4.1  | 3.5 | 2.6 | 2.2 |                   |
| 26-Apr-94 | 09:50 | 833,970              | 824,559                       | 3.51                    | 6.0                      | 39.0                              | 25.0 | 19.0 | 5.0  | 3.5 | 2.6 | 2.2 |                   |
| 27-Apr-94 | 09:45 | 839,250              | 829,839                       | 3.68                    | 6.0                      | 33.0                              | 4.0  | 3.5  | 3.0  | 3.8 | 2.8 | 2.2 | Replaced filters  |
| 28-Apr-94 | 09:10 | 846,790              | 837,379                       | 5.37                    | 6.0                      | 33.0                              | 5.0  | 4.0  | 3.0  | 3.8 | 2.8 | 2.2 |                   |
| 29-Apr-94 | 09:05 | 854,330              | 844,919                       | 5.25                    | 6.0                      | 33.0                              | 7.0  | 5.0  | 3.0  | 3.8 | 2.8 | 2.2 |                   |
| 30-Apr-94 | 08:50 | 861,630              | 852,219                       | 5.12                    | 6.0                      | 34.0                              | 8.0  | 6.0  | 3.0  | 3.8 | 2.8 | 2.2 |                   |
| 01-May-94 | 08:55 | 868,780              | 859,369                       | 4.95                    | 6.0                      | 34.0                              | 10.0 | 7.0  | 3.0  | 3.8 | 2.8 | 2.2 |                   |
| 02-May-94 | 07:45 | 875,350              | 865,939                       | 4.80                    | 6.0                      | 34.0                              | 12.0 | 8.3  | 3.0  | 3.8 | 2.8 | 2.2 |                   |
| 03-May-94 | 11:00 | 882,900              | 873,489                       | 4.62                    | 6.0                      | 34.0                              | 12.5 | 8.5  | 3.0  | 3.8 | 2.8 | 2.2 |                   |
| 04-May-94 | 09:00 | 888,650              | 879,239                       | 4.36                    | 6.0                      | 34.0                              | 11.5 | 11.5 | 3.0  | 3.8 | 2.8 | 2.2 | Collected samples |
| 06-May-94 | 08:30 | 900,740              | 891,329                       | 4.24                    | 6.0                      | 32.0                              | 16.0 | 12.0 | 2.7  | 3.6 | 2.8 | 2.2 |                   |
| 07-May-94 | 09:00 | 905,920              | 896,509                       | 3.52                    | 6.0                      | 34.0                              | 16.0 | 12.0 | 2.5  | 3.2 | 3.0 | 2.2 |                   |
| 08-May-94 | 08:10 | 911,180              | 901,769                       | 3.78                    | 6.0                      | 36.0                              | 22.0 | 17.0 | 2.5  | 3.2 | 3.8 | 2.2 |                   |
| 09-May-94 | 08:45 | 916,440              | 907,029                       | 3.57                    | 6.0                      | 36.0                              | 25.0 | 19.0 | 3.0  | 3.2 | 2.5 | 2.2 |                   |
| 10-May-94 | 08:30 | 921,070              | 911,659                       | 3.25                    | 6.0                      | 36.0                              | 27.0 | 22.5 | 3.0  | 3.2 | 2.7 | 2.0 | Changed filters   |
| 11-May-94 | 07:30 | 927,710              | 918,299                       | 4.81                    | 6.0                      | 30.0                              | 4.5  | 4.2  | 2.9  | 3.2 | 2.8 | 2.0 |                   |
| 12-May-94 | 07:00 | 933,710              | 924,299                       | 4.26                    | 6.0                      | 30.0                              | 8.0  | 5.8  | 3.0  | 3.5 | 2.8 | 2.0 |                   |
| 13-May-94 | 08:00 | 940,770              | 931,359                       | 4.71                    | 6.0                      | 30.0                              | 8.0  | 5.8  | 3.0  | 3.7 | 2.8 | 2.0 |                   |
| 14-May-94 | 07:00 | 946,510              | 937,099                       | 4.16                    | 6.0                      | 30.0                              | 10.0 | 8.0  | 4.0  | 3.5 | 2.8 | 2.0 |                   |
| 15-May-94 | 07:00 | 952,260              | 942,849                       | 3.99                    | 6.0                      | 30.0                              | 11.5 | 8.5  | 4.2  | 3.5 | 2.8 | 2.2 |                   |
| 16-May-94 | 07:00 | 957,770              | 948,359                       | 3.83                    | 6.0                      | 30.0                              | 11.2 | 9.0  | 5.0  | 3.5 | 2.8 | 2.2 |                   |
| 17-May-94 | 07:15 | 963,430              | 954,019                       | 3.89                    | 6.0                      | 32.0                              | 11.8 | 10.0 | 5.5  | 3.8 | 2.8 | 2.1 |                   |
| 18-May-94 | 07:00 | 969,070              | 959,659                       | 3.96                    | 6.0                      | 32.0                              | 12.0 | 10.5 | 5.5  | 3.8 | 2.8 | 2.0 |                   |
| 19-May-94 | 07:00 | 974,580              | 965,169                       | 3.83                    | 6.0                      | 34.0                              | 15.0 | 11.0 | 6.0  | 3.8 | 2.8 | 2.0 |                   |
| 20-May-94 | 07:00 | 979,910              | 970,499                       | 3.70                    | 6.0                      | 34.0                              | 16.0 | 12.0 | 6.0  | 3.8 | 2.8 | 2.0 |                   |
| 21-May-94 | 07:00 | 984,940              | 975,529                       | 3.49                    | 6.0                      | 34.0                              | 16.0 | 12.0 | 6.2  | 3.8 | 2.8 | 2.0 |                   |
| 22-May-94 | 06:30 | 989,950              | 980,539                       | 3.55                    | 6.0                      | 34.0                              | 16.2 | 12.5 | 6.5  | 3.8 | 2.8 | 2.0 |                   |
| 23-May-94 | 11:00 | 995,890              | 986,479                       | 3.47                    | 6.0                      | 34.0                              | 17.0 | 13.0 | 6.5  | 3.8 | 2.8 | 2.0 |                   |
| 24-May-94 | 09:00 | 1,000,200            | 990,789                       | 3.27                    | 6.0                      | 32.0                              | 17.0 | 13.1 | 6.5  | 3.8 | 2.8 | 2.0 |                   |
| 25-May-94 | 09:15 | 1,005,140            | 995,729                       | 3.40                    | 6.0                      | 32.0                              | 17.2 | 13.5 | 6.5  | 3.8 | 2.8 | 2.0 |                   |
| 26-May-94 | 08:00 | 1,009,440            | 1,000,029                     | 3.15                    | 6.0                      | 32.0                              | 19.0 | 13.8 | 7.0  | 3.8 | 2.8 | 2.0 |                   |
| 27-May-94 | 08:00 | 1,014,010            | 1,004,599                     | 3.17                    | 6.0                      | 32.0                              | 19.0 | 13.8 | 7.0  | 3.8 | 2.8 | 2.0 |                   |
| 28-May-94 | 07:00 | 1,018,400            | 1,008,989                     | 3.18                    | 6.0                      | 30.0                              | 18.0 | 14.0 | 7.0  | 3.8 | 2.5 | 2.0 |                   |
| 29-May-94 | 08:30 | 1,023,070            | 1,013,659                     | 3.05                    | 6.0                      | 32.0                              | 19.2 | 14.1 | 7.5  | 3.8 | 2.5 | 2.0 |                   |
| 30-May-94 | 07:00 | 1,027,374            | 1,017,963                     | 3.19                    | 6.0                      | 33.0                              | 19.0 | 14.3 | 7.6  | 3.8 | 2.5 | 2.0 |                   |
| 31-May-94 | 07:30 | 1,031,730            | 1,022,319                     | 2.96                    | 6.0                      | 32.0                              | 19.0 | 15.0 | 8.0  | 3.8 | 2.5 | 2.0 |                   |
| 01-Jun-94 | 07:00 | 1,035,900            | 1,026,489                     | 2.96                    | 6.0                      | 32.0                              | 20.0 | 15.0 | 8.5  | 3.8 | 2.5 | 2.0 |                   |
| 02-Jun-94 | 08:00 | 1,040,140            | 1,030,729                     | 2.83                    | 6.0                      | 32.0                              | 20.0 | 15.4 | 8.5  | 3.8 | 2.5 | 2.0 |                   |
| 03-Jun-94 | 07:00 | 1,044,050            | 1,034,639                     | 2.83                    | 6.0                      | 32.0                              | 21.0 | 15.8 | 9.0  | 3.8 | 2.5 | 2.0 |                   |
| 04-Jun-94 | 07:30 | 1,048,040            | 1,038,629                     | 2.71                    | 6.0                      | 30.0                              | 20.0 | 16.0 | 9.3  | 3.8 | 2.5 | 2.0 |                   |
| 05-Jun-94 | 08:00 | 1,051,970            | 1,042,559                     | 2.67                    | 6.0                      | 30.0                              | 20.0 | 16.0 | 9.3  | 3.8 | 2.5 | 2.0 |                   |
| 06-Jun-94 | 07:18 | 1,056,020            | 1,046,609                     | 2.90                    | 3.0                      | 32.0                              | 5.0  | 4.0  | 3.5  | 2.5 | 2.5 | 2.0 |                   |
| 07-Jun-94 | 09:45 | 1,059,870            | 1,050,459                     | 2.43                    | 3.0                      | 32.0                              | 5.0  | 4.0  | 4.0  | 3.0 | 2.5 | 2.0 |                   |
| 08-Jun-94 | 09:00 | 1,063,440            | 1,054,029                     | 2.58                    | 2.5                      | 32.0                              | 5.0  | 4.5  | 3.5  | 3.0 | 2.0 | 2.0 |                   |
| 09-Jun-94 | 09:30 | 1,067,170            | 1,057,759                     | 2.64                    | ---                      | ---                               | ---  | ---  | ---  | 2.0 | --- | 2.3 | Pump shutdown     |
| 10-Jun-94 | 11:00 | 1,070,940            | 1,061,529                     | 2.46                    | ---                      | ---                               | ---  | ---  | ---  | --- | --- | 2.2 | Pump shutdown     |
| 11-Jun-94 | 10:00 | 1,074,260            | 1,064,849                     | 2.41                    | 2.5                      | 32.0                              | 5.0  | 5.0  | 2.5  | 2.5 | 2.0 | 2.0 |                   |
| 12-Jun-94 | 09:30 | 1,077,650            | 1,068,239                     | 2.40                    | ---                      | ---                               | ---  | ---  | ---  | --- | --- | --- | Pump off          |
| 13-Jun-94 | 08:00 | 1,082,420            | 1,073,009                     | 3.53                    | 6.0                      | 33.0                              | 14.0 | 10.0 | 10.0 | 2.8 | 2.5 | 2.0 | Adjusted pump     |
| 14-Jun-94 | 07:15 | 1,087,920            | 1,078,509                     | 3.94                    | 6.0                      | 33.0                              | 18.0 | 14.0 | 14.0 | 3.0 | 2.5 | 2.0 |                   |
| 15-Jun-94 | 08:30 | 1,093,370            | 1,083,959                     | 3.60                    | 6.0                      | 32.0                              | 19.0 | 14.0 | 14.5 | 3.0 | 2.5 | 2.0 |                   |
| 16-Jun-94 | 07:00 | 1,098,130            | 1,088,719                     | 3.53                    | 6.0                      | 32.0                              | 19.0 | 14.5 | 15.0 | 3.0 | 2.5 | 2.0 |                   |
| 17-Jun-94 | 07:00 | 1,103,050            | 1,093,639                     | 3.42                    | 5.0                      | 32.0                              | 19.0 | 14.5 | 15.0 | 3.0 | 2.5 | 2.0 |                   |
| 18-Jun-94 | 07:00 | 1,107,690            | 1,098,279                     | 3.22                    | 5.0                      | 31.0                              | 19.0 | 14.5 | 15.0 | 3.0 | 2.5 | 2.0 |                   |
| 19-Jun-94 | 07:00 | 1,112,330            | 1,102,919                     | 3.22                    | 6.0                      | 30.0                              | 11.5 | 10.0 | 10.0 | --- | --- | --- | Pump shutdown     |
| 20-Jun-94 | 07:20 | 1,116,690            | 1,107,279                     | 2.99                    | ---                      | ---                               | ---  | ---  | ---  | --- | --- | --- | Pump shutdown     |
| 21-Jun-94 | 07:20 | 1,120,800            | 1,111,389                     | 2.85                    | 5.0                      | 30.0                              | 8.0  | 5.5  | 4.5  | 2.5 | 2.5 | 2.0 |                   |
| 22-Jun-94 | 07:15 | 1,124,760            | 1,115,349                     | 2.76                    | 5.0                      | 30.0                              | 8.0  | 5.5  | 4.5  | 2.5 | 2.5 | 2.0 |                   |
| 23-Jun-94 | 07:15 | 1,128,640            | 1,119,229                     | 2.69                    | 5.0                      | 30.0                              | 7.0  | 5.5  | 4.5  | 2.5 | 2.5 | 2.0 |                   |
| 24-Jun-94 | 07:15 | 1,132,460            | 1,123,049                     | 2.65                    | 5.0                      | 30.0                              | 8.0  | 6.0  | 5.0  | 2.5 | 2.0 | 2.0 |                   |
| 25-Jun-94 | 06:40 | 1,136,130            | 1,126,719                     | 2.61                    | 5.0                      | 30.0                              | 8.5  | 6.0  | 5.0  | 2.5 | 2.0 | 2.0 |                   |
| 26-Jun-94 | 06:45 | 1,140,160            | 1,130,749                     | 2.79                    | 5.0                      | 30.0                              | 13.0 | 6.5  | 5.5  | 2.5 | 2.5 | 2.0 |                   |
| 27-Jun-94 | 07:30 | 1,144,850            | 1,135,439                     | 3.16                    | ---                      | ---                               | ---  | ---  | ---  | --- | --- | --- |                   |
| 28-Jun-94 | 07:55 | 1,148,380            | 1,138,969                     | 2.41                    | 5.0                      | 31.0                              | 8.5  | 6.2  | 5.5  | 2.5 | 2.5 | 2.0 |                   |
| 29-Jun-94 | 07:50 | 1,152,330            | 1,142,919                     | 2.75                    | 5.0                      | 31.0                              | 8.5  | 6.2  | 5.5  | 2.5 | 2.5 | 2.0 |                   |

**Average Daily Extraction Data  
for Groundwater Extraction Well 952-30R  
Former IBM B952/982 Leased Property**

| Date      | Time  | Totalizer Reading | Cumulative Discharge (gal) | Ave. Flow Rate (gpm) | Inst. Flow Rate (gpm) | Pressure Gauge Measurements (psi) |      |      |      |     |     |     | Comments                                |
|-----------|-------|-------------------|----------------------------|----------------------|-----------------------|-----------------------------------|------|------|------|-----|-----|-----|-----------------------------------------|
|           |       |                   |                            |                      |                       | 1                                 | 2    | 3    | 4    | 5   | 6   | 7   |                                         |
| 30-Jun-94 | 08:05 | 1,156,800         | 1,147,389                  | 3.07                 | 5.0                   | 33.0                              | 13.0 | 8.0  | 8.5  | 2.8 | 2.5 | 2.0 |                                         |
| 01-Jul-94 | 08:05 | 1,161,650         | 1,152,239                  | 3.37                 | 4.0                   | 34.0                              | 13.0 | 10.0 | 9.5  | 2.8 | 2.5 | 2.0 |                                         |
| 02-Jul-94 | 07:25 | 1,166,340         | 1,156,929                  | 3.35                 | 4.0                   | 34.0                              | 14.0 | 10.5 | 10.0 | 2.8 | 2.5 | 2.0 |                                         |
| 03-Jul-94 | 09:25 | 1,171,400         | 1,161,989                  | 3.24                 | 4.0                   | 34.0                              | 14.0 | 10.5 | 10.0 | 2.8 | 2.5 | 2.0 |                                         |
| 04-Jul-94 | 06:45 | 1,175,430         | 1,166,019                  | 3.15                 | 4.0                   | 32.0                              | 14.0 | 10.5 | 10.0 | 2.8 | 2.5 | 2.0 |                                         |
| 05-Jul-94 | 08:30 | 1,180,060         | 1,170,649                  | 3.00                 | 4.0                   | 32.0                              | 14.0 | 10.5 | 10.0 | 2.8 | 2.5 | 2.0 |                                         |
| 06-Jul-94 | 08:00 | 1,184,460         | 1,175,049                  | 3.12                 | 4.0                   | 32.0                              | 14.0 | 10.8 | 10.0 | 2.5 | 2.5 | 2.0 |                                         |
| 07-Jul-94 | 08:30 | 1,188,710         | 1,179,299                  | 2.89                 | 4.0                   | 31.0                              | 14.0 | 10.8 | 10.5 | 3.0 | 2.4 | 2.0 |                                         |
| 08-Jul-94 | 08:15 | 1,192,830         | 1,183,419                  | 2.89                 | 4.0                   | 30.0                              | 12.0 | 8.0  | 8.0  | 2.5 | 2.5 | 2.0 |                                         |
| 09-Jul-94 | 07:00 | 1,196,940         | 1,187,529                  | 3.01                 | 4.0                   | 31.0                              | 12.0 | 11.0 | 11.0 | 2.5 | 2.5 | 2.0 |                                         |
| 10-Jul-94 | 07:00 | 1,201,100         | 1,191,689                  | 2.89                 | 4.0                   | 32.0                              | 12.0 | 12.0 | 12.0 | 2.5 | 2.5 | 2.0 |                                         |
| 11-Jul-94 | 07:25 | 1,205,330         | 1,195,919                  | 2.89                 | 4.0                   | 33.0                              | 18.0 | 13.5 | 13.5 | 2.5 | 2.5 | 2.0 |                                         |
| 12-Jul-94 | 07:10 | 1,209,210         | 1,199,799                  | 2.72                 | 4.0                   | 34.0                              | 19.0 | 15.0 | 15.0 | 2.5 | 2.5 | 2.0 |                                         |
| 13-Jul-94 | 07:10 | 1,212,960         | 1,203,549                  | 2.60                 | 4.0                   | 34.0                              | 20.0 | 16.0 | 16.0 | 2.9 | 2.5 | 2.0 |                                         |
| 14-Jul-94 | 07:10 | 1,216,240         | 1,206,829                  | 2.28                 | 4.0                   | 34.0                              | 25.0 | 19.5 | 19.5 | 2.9 | 2.5 | 2.0 |                                         |
| 14-Jul-94 | 09:30 | 1,216,560         | 1,207,149                  | 2.29                 | 6.0                   | 26.0                              | 4.0  | 4.0  | 3.5  | 3.0 | 2.5 | 2.0 | Changed Filters                         |
| 15-Jul-94 | 07:10 | 1,220,580         | 1,211,169                  | 3.09                 | 6.0                   | 28.0                              | 6.0  | 4.0  | 2.9  | 2.5 | 2.9 | 2.0 |                                         |
| 16-Jul-94 | 08:00 | 1,224,740         | 1,215,329                  | 2.79                 | 6.0                   | 28.0                              | 5.0  | 4.0  | 2.9  | 2.5 | 3.0 | 2.0 |                                         |
| 17-Jul-94 | 07:00 | 1,228,470         | 1,219,059                  | 2.70                 | 6.0                   | 28.0                              | 5.0  | 4.0  | 2.7  | 2.5 | 2.9 | 2.0 |                                         |
| 18-Jul-94 | 07:00 | 1,232,320         | 1,222,909                  | 2.67                 | -----                 | ---                               | ---  | ---  | ---  | --- | --- | --- | Pump off- low level                     |
| 19-Jul-94 | 07:15 | 1,235,940         | 1,226,529                  | 2.49                 | -----                 | ---                               | ---  | ---  | ---  | --- | --- | --- | Pump off                                |
| 20-Jul-94 | 07:00 | 1,239,430         | 1,230,019                  | 2.45                 | 6.0                   | 28.0                              | 6.0  | 4.0  | 3.0  | 2.0 | 3.0 | 2.0 |                                         |
| 21-Jul-94 | 07:00 | 1,242,950         | 1,233,539                  | 2.44                 | -----                 | ---                               | ---  | ---  | ---  | --- | --- | --- | Pump off                                |
| 22-Jul-94 | 07:15 | 1,246,370         | 1,236,959                  | 2.35                 | -----                 | ---                               | ---  | ---  | ---  | --- | --- | --- | Pump off                                |
| 23-Jul-94 | 08:00 | 1,249,820         | 1,240,409                  | 2.32                 | -----                 | ---                               | ---  | ---  | ---  | --- | --- | --- | Pump off- low level                     |
| 24-Jul-94 | 07:15 | 1,253,780         | 1,244,349                  | 2.82                 | 6.0                   | 35.0                              | 29.0 | 23.0 | 4.0  | 2.0 | 2.5 | 2.0 | Changed filters                         |
| 25-Jul-94 | 07:30 | 1,255,550         | 1,246,139                  | 1.23                 | -----                 | ---                               | ---  | ---  | ---  | --- | --- | --- |                                         |
| 26-Jul-94 | 07:15 | 1,261,780         | 1,252,369                  | 4.37                 | 6.0                   | 30.0                              | 20.0 | 15.0 | 2.0  | 2.0 | 2.5 | 2.0 |                                         |
| 27-Jul-94 | 08:30 | 1,267,260         | 1,257,849                  | 3.62                 | 3.0                   | 32.0                              | 27.0 | 22.0 | 2.0  | 2.0 | 2.5 | 2.0 | Changed filters, reset flow at 4 gpm    |
| 28-Jul-94 | 08:00 | 1,268,860         | 1,259,449                  | -----                | -----                 | 36.0                              | 2.5  | 16.0 | 2.0  | 2.0 | 2.0 | 2.0 | High level                              |
| 29-Jul-94 | 07:30 | 1,269,710         | 1,260,299                  | 0.60                 | 6.0                   | 36.0                              | 6.5  | 3.0  | 3.0  | 2.2 | 2.5 | 2.0 |                                         |
| 30-Jul-94 | 08:00 | 1,270,900         | 1,261,489                  | 0.81                 | 6.0                   | 36.0                              | 4.5  | 3.0  | 3.0  | 2.2 | 2.5 | 2.0 |                                         |
| 31-Jul-94 | 08:00 | 1,273,200         | 1,263,789                  | 1.60                 | 6.0                   | 36.0                              | 4.5  | 3.0  | 3.0  | 2.2 | 2.5 | 2.0 |                                         |
| 01-Aug-94 | 08:35 | 1,277,730         | 1,268,319                  | 3.07                 | 3.0                   | 36.0                              | 4.5  | 3.0  | 2.4  | 2.2 | 2.5 | 2.0 |                                         |
| 02-Aug-94 | 08:00 | 1,278,020         | 1,268,609                  | 0.21                 | 3.0                   | 36.0                              | 4.5  | 3.0  | 2.4  | 2.2 | 2.5 | 2.0 |                                         |
| 03-Aug-94 | 08:40 | 1,278,540         | 1,269,129                  | 0.35                 | 4.0                   | 38.0                              | 6.0  | 4.0  | 4.0  | 4.0 | 2.5 | 2.0 | Adj. rate; sump high level on (emptied) |
| 04-Aug-94 | 09:10 | 1,282,160         | 1,272,749                  | 2.46                 | 4.0                   | 38.0                              | 6.0  | 3.5  | 2.5  | 2.5 | 2.8 | 2.2 |                                         |
| 05-Aug-94 | 07:45 | 1,285,850         | 1,276,439                  | 2.72                 | 4.0                   | 38.0                              | 6.0  | 3.5  | 2.5  | 2.5 | 2.8 | 2.2 |                                         |
| 06-Aug-94 | 08:00 | 1,289,840         | 1,280,429                  | 2.74                 | 4.0                   | 38.0                              | 5.0  | 3.5  | 2.5  | 2.5 | 2.5 | 2.1 |                                         |
| 07-Aug-94 | 08:30 | 1,293,770         | 1,284,359                  | 2.67                 | 4.0                   | 38.0                              | 5.0  | 4.0  | 2.5  | 2.5 | 2.5 | 2.0 |                                         |
| 08-Aug-94 | 07:30 | 1,297,480         | 1,288,069                  | 2.69                 | 4.0                   | 38.0                              | 2.0  | 4.0  | 1.5  | 1.5 | 1.5 | 2.0 | Adjusted pump                           |
| 08-Aug-94 | 10:30 | 1,303,140         | 1,293,729                  | 3.49                 | 4.0                   | 32.0                              | 6.5  | 6.0  | 2.0  | 2.3 | 2.5 | 2.0 |                                         |
| 10-Aug-94 | 08:45 | 1,307,660         | 1,298,249                  | 3.39                 | 4.0                   | 33.0                              | 8.0  | 6.5  | 2.5  | 2.3 | 2.5 | 2.0 |                                         |
| 11-Aug-94 | 11:00 | 1,312,680         | 1,303,269                  | 3.19                 | 4.0                   | 33.0                              | 8.5  | 7.0  | 2.5  | 2.3 | 2.5 | 2.0 |                                         |
| 12-Aug-94 | 07:00 | 1,316,480         | 1,307,069                  | 3.17                 | 4.0                   | 33.0                              | 10.0 | 8.0  | 2.5  | 2.3 | 2.5 | 2.0 |                                         |
| 13-Aug-94 | 08:00 | 1,320,610         | 1,311,199                  | 2.75                 | 4.0                   | 33.0                              | 10.5 | 8.0  | 2.7  | 2.3 | 2.5 | 2.0 |                                         |
| 14-Aug-94 | 08:00 | 1,325,170         | 1,315,759                  | 3.17                 | 4.0                   | 33.0                              | 11.5 | 10.0 | 2.7  | 2.3 | 2.5 | 2.0 |                                         |
| 15-Aug-94 | 08:00 | 1,329,240         | 1,319,829                  | 2.83                 | 4.0                   | 34.0                              | 15.0 | 12.0 | 2.7  | 2.3 | 2.5 | 2.0 |                                         |
| 16-Aug-94 | 08:00 | 1,333,260         | 1,323,849                  | 2.41                 | 3.0                   | 35.0                              | 17.0 | 13.2 | 2.5  | 2.3 | 2.5 | 2.0 |                                         |
| 17-Aug-94 | 08:10 | 1,337,050         | 1,327,639                  | 2.61                 | 3.0                   | 35.0                              | 19.0 | 14.8 | 2.5  | 2.3 | 2.5 | 2.0 |                                         |
| 18-Aug-94 | 08:45 | 1,340,710         | 1,331,299                  | 2.48                 | 3.0                   | 38.0                              | 22.0 | 17.5 | 2.5  | 2.3 | 2.5 | 2.0 |                                         |
| 19-Aug-94 | 07:50 | 1,344,100         | 1,334,689                  | 2.45                 | 3.0                   | 38.0                              | 23.0 | 18.0 | 2.5  | 2.3 | 2.5 | 2.0 |                                         |
| 20-Aug-94 | 08:40 | 1,347,540         | 1,338,129                  | 2.31                 | 3.0                   | 38.0                              | 24.0 | 19.0 | 2.0  | 2.3 | 2.5 | 2.0 |                                         |
| 21-Aug-94 | 09:45 | 1,350,890         | 1,341,479                  | 2.23                 | 3.0                   | 38.0                              | 25.0 | 20.5 | 2.0  | 2.3 | 2.5 | 2.0 |                                         |
| 22-Aug-94 | 09:30 | 1,352,380         | 1,342,969                  | 1.05                 | 2.0                   | 38.0                              | 20.0 | 18.0 | 2.0  | 2.0 | 2.5 | 2.0 | Changed filters at 10:00                |
| 23-Aug-94 | 08:30 | 1,356,750         | 1,347,339                  | -----                | 3.0                   | 38.0                              | 2.5  | 2.5  | 2.0  | 2.2 | 2.5 | 2.0 |                                         |
| 24-Aug-94 | 08:30 | 1,360,770         | 1,351,359                  | 2.79                 | 4.0                   | 38.0                              | 2.5  | 2.5  | 2.0  | 2.2 | 2.5 | 2.0 |                                         |
| 25-Aug-94 | 11:45 | 1,365,290         | 1,355,879                  | 2.76                 | 4.0                   | 38.0                              | 2.5  | 2.5  | 2.3  | 2.2 | 2.5 | 2.0 |                                         |
| 26-Aug-94 | 09:06 | 1,368,670         | 1,359,259                  | 2.84                 | -----                 | 37.0                              | 2.5  | 2.5  | 2.0  | 2.2 | 2.2 | 2.0 |                                         |
| 27-Aug-94 | 08:30 | 1,372,540         | 1,363,129                  | 2.76                 | 4.0                   | 38.0                              | 2.5  | 2.5  | 2.5  | 2.2 | 2.3 | 2.0 |                                         |
| 28-Aug-94 | 09:05 | 1,376,630         | 1,367,219                  | 2.77                 | 4.0                   | 38.0                              | 2.5  | 2.5  | 2.0  | 2.2 | 2.3 | 2.0 |                                         |
| 29-Aug-94 | 09:45 | 1,380,300         | 1,370,889                  | 2.48                 | 4.0                   | 38.0                              | 2.5  | 2.5  | 2.0  | 2.2 | 2.2 | 2.0 |                                         |
| 30-Aug-94 | 07:10 | 1,384,600         | 1,375,189                  | 3.35                 | 4.0                   | 36.0                              | 2.0  | 2.5  | 2.0  | 2.5 | 2.5 | 2.0 |                                         |
| 31-Aug-94 | 07:10 | 1,390,100         | 1,380,689                  | 3.82                 | 4.0                   | 33.0                              | 10.0 | 7.5  | 2.0  | 2.5 | 2.5 | 2.0 |                                         |
| 01-Sep-94 | 07:25 | 1,395,230         | 1,385,819                  | 3.53                 | 3.5                   | 34.0                              | 13.0 | 10.0 | 2.0  | 2.5 | 2.5 | 2.0 |                                         |
| 02-Sep-94 | 07:15 | 1,399,990         | 1,390,579                  | 3.33                 | 4.0                   | 34.0                              | 13.2 | 11.0 | 2.0  | 2.5 | 2.5 | 2.0 |                                         |
| 03-Sep-94 | 09:30 | 1,404,950         | 1,395,539                  | 3.15                 | 4.0                   | 34.0                              | 18.0 | 12.0 | 2.0  | 2.5 | 2.5 | 2.0 |                                         |
| 04-Sep-94 | 06:00 | 1,408,620         | 1,399,209                  | 2.98                 | 4.0                   | 34.0                              | 17.0 | 12.2 | 2.0  | 2.5 | 2.5 | 2.0 |                                         |
| 05-Sep-94 | 07:00 | 1,413,060         | 1,403,649                  | 2.96                 | 4.0                   | 38.0                              | 18.0 | 14.0 | 2.0  | 2.5 | 2.5 | 2.0 |                                         |
| 06-Sep-94 | 07:15 | 1,417,040         | 1,407,629                  | 2.74                 | 4.0                   | 32.0                              | 22.0 | 17.0 | 2.0  | 2.5 | 2.5 | 2.0 |                                         |
| 07-Sep-94 | 08:30 | 1,417,420         | 1,408,009                  | 5.07                 | 4.0                   | ---                               | ---  | ---  | ---  | --- | --- | --- | Changed filters                         |
| 08-Sep-94 | 08:00 | 1,421,910         | 1,412,499                  | 3.18                 | 4.0                   | 32.0                              | 4.0  | 4.0  | 2.0  | 2.5 | 2.5 | 2.0 |                                         |
| 09-Sep-94 | 07:15 | 1,426,140         | 1,416,729                  | 3.03                 | 4.0                   | 32.0                              | 4.5  | 4.5  | 2.0  | 2.5 | 2.5 | 2.0 |                                         |
| 10-Sep-94 | 07:15 | 1,430,730         | 1,421,319                  | 3.19                 | 4.0                   | 30.0                              | 8.0  | 8.0  | 4.0  | 3.0 | 2.5 | 2.0 |                                         |
| 11-Sep-94 | 07:30 | 1,434,660         | 1,425,249                  | 2.70                 | 4.0                   | 32.0                              | 7.5  | 7.5  | 2.5  | 2.5 | 2.5 | 2.0 |                                         |
| 12-Sep-94 | 06:30 | 1,438,940         | 1,429,529                  | 3.10                 | 4.0                   | 30.0                              | 7.5  | 7.5  | 2.5  | 2.5 | 2.5 | 2.0 |                                         |
| 13-Sep-94 | 09:30 | 1,443,880         | 1,434,469                  | 3.05                 | 4.0                   | 30.0                              | 10.0 | 8.0  | 3.0  | 1.3 | 2.3 | 2.0 |                                         |

D:\92000\92022\PUMPDAT\GW\_TREAT.WB2

**Average Daily Extraction Data  
for Groundwater Extraction Well 952-30R  
Former IBM B952/982 Leased Property**

| Date      | Time  | Totalizer Reading | Cumulative Discharge (gal) | Ave. Flow Rate (gpm) | Inst. Flow Rate (gpm) | Pressure Gauge Measurements (psi) |      |      |      |     |     |     | Comments                 |
|-----------|-------|-------------------|----------------------------|----------------------|-----------------------|-----------------------------------|------|------|------|-----|-----|-----|--------------------------|
|           |       |                   |                            |                      |                       | 1                                 | 2    | 3    | 4    | 5   | 6   | 7   |                          |
| 14-Sep-94 | 07:30 | 1,447,680         | 1,438,269                  | 2.88                 | 4.0                   | 30.0                              | 10.0 | 8.0  | 3.0  | 1.3 | 2.3 | 2.0 |                          |
| 15-Sep-94 | 07:00 | 1,451,650         | 1,442,239                  | 2.82                 | 4.0                   | 30.0                              | 10.0 | 8.0  | 3.5  | 1.5 | 2.5 | 2.0 |                          |
| 16-Sep-94 | 08:45 | 1,459,520         | 1,450,109                  | 5.09                 | 4.0                   | 30.0                              | 12.0 | 8.0  | 4.0  | 2.0 | 2.5 | 2.0 |                          |
| 17-Sep-94 | 08:15 | 1,463,090         | 1,453,679                  | 1.25                 | 4.0                   | 30.0                              | 12.0 | 8.5  | 3.5  | 2.0 | 2.5 | 2.0 |                          |
| 18-Sep-94 | 09:00 | 1,466,790         | 1,457,379                  | 2.49                 | 4.0                   | 30.0                              | 12.0 | 9.5  | 4.0  | 2.0 | 2.5 | 2.0 |                          |
| 19-Sep-94 | 07:30 | 1,470,220         | 1,460,809                  | 2.54                 | 3.5                   | 30.0                              | 13.0 | 10.0 | 3.8  | 2.1 | 2.5 | 2.0 |                          |
| 20-Sep-94 | 07:00 | 1,473,910         | 1,464,499                  | 2.62                 | -----                 | ---                               | ---  | ---  | ---  | --- | --- | --- | System off               |
| 21-Sep-94 | 08:45 | 1,477,820         | 1,468,409                  | 2.53                 | 3.5                   | 30.0                              | 14.0 | 10.5 | 4.0  | 2.0 | 2.5 | 2.0 |                          |
| 22-Sep-94 | 06:50 | 1,481,020         | 1,471,609                  | 2.42                 | 3.5                   | 30.0                              | 14.0 | 10.8 | 4.0  | 2.0 | 2.5 | 2.0 |                          |
| 23-Sep-94 | 07:00 | 1,484,500         | 1,475,089                  | 2.40                 | 3.0                   | 30.0                              | 12.5 | 11.5 | 4.5  | 2.0 | 2.2 | 2.0 |                          |
| 24-Sep-94 | 07:40 | 1,488,940         | 1,479,529                  | 3.00                 | 3.0                   | 31.0                              | 16.0 | 12.0 | 6.0  | 2.1 | 2.2 | 2.0 |                          |
| 25-Sep-94 | 08:10 | 1,493,210         | 1,483,799                  | 2.90                 | 3.0                   | 35.0                              | 24.0 | 19.5 | 7.0  | 2.1 | 2.2 | 2.0 |                          |
| 26-Sep-94 | 07:30 | 1,497,740         | 1,488,329                  | 3.24                 | 3.0                   | 35.0                              | 25.0 | 20.0 | 7.0  | 2.2 | 2.2 | 2.0 | Changed filters at 10:30 |
| 27-Sep-94 | 08:30 | 1,502,600         | 1,493,189                  | 3.24                 | 3.0                   | 32.0                              | 20.0 | 15.0 | 3.0  | 2.8 | 2.5 | 2.0 |                          |
| 28-Sep-94 | 07:00 | 1,506,610         | 1,497,199                  | 2.97                 | 3.0                   | 37.0                              | 30.0 | 23.5 | 3.0  | 2.8 | 2.5 | 2.0 |                          |
| 29-Sep-94 | 10:00 | 1,510,230         | 1,500,819                  | 2.23                 | 3.0                   | 38.0                              | 32.0 | 27.5 | 3.0  | 2.8 | 2.5 | 2.0 |                          |
| 30-Sep-94 | 09:00 | 1,512,370         | 1,502,959                  | 1.55                 | 3.0                   | 35.0                              | 2.8  | 3.3  | 2.5  | 2.7 | 2.5 | 2.0 | Changed filters          |
| 01-Oct-94 | 09:00 | 1,517,880         | 1,508,469                  | 3.83                 | 3.0                   | 34.0                              | 4.2  | 4.0  | 2.7  | 2.7 | 2.5 | 2.0 |                          |
| 02-Oct-94 | 06:30 | 1,522,960         | 1,513,549                  | 3.60                 | 3.0                   | 34.0                              | 4.2  | 4.0  | 2.8  | 2.7 | 2.5 | 2.0 |                          |
| 03-Oct-94 | 07:30 | 1,527,890         | 1,518,479                  | 3.57                 | 3.0                   | 34.0                              | 5.0  | 4.1  | 2.8  | 2.7 | 2.5 | 2.0 |                          |
| 04-Oct-94 | 07:30 | 1,533,100         | 1,523,689                  | 3.62                 | 4.0                   | 34.0                              | 5.0  | 4.1  | 2.8  | 2.7 | 2.5 | 2.0 |                          |
| 05-Oct-94 | 07:15 | 1,537,940         | 1,528,529                  | 3.40                 | 4.0                   | 33.0                              | 5.0  | 4.1  | 2.5  | 2.7 | 2.5 | 2.0 |                          |
| 06-Oct-94 | 08:15 | 1,543,100         | 1,533,689                  | 3.44                 | 4.0                   | 31.0                              | 4.0  | 4.1  | 2.5  | 2.5 | 2.5 | 2.0 |                          |
| 07-Oct-94 | 08:15 | 1,548,080         | 1,538,649                  | 3.44                 | 4.0                   | 31.0                              | 4.0  | 4.5  | 2.5  | 2.5 | 2.5 | 2.0 |                          |
| 08-Oct-94 | 08:00 | 1,552,520         | 1,543,109                  | 3.13                 | 4.0                   | 30.0                              | 4.0  | 4.5  | 2.5  | 2.5 | 2.5 | 2.0 |                          |
| 09-Oct-94 | 06:15 | 1,556,960         | 1,547,549                  | 3.33                 | 4.0                   | 30.0                              | 4.8  | 4.5  | 2.5  | 2.5 | 2.5 | 2.0 |                          |
| 10-Oct-94 | 08:50 | 1,561,880         | 1,552,469                  | 3.08                 | 4.0                   | 28.0                              | 4.0  | 4.5  | 2.0  | 2.0 | 2.0 | 2.0 | Pump shut down           |
| 11-Oct-94 | 08:50 | 1,566,290         | 1,556,879                  | 3.06                 | 4.0                   | 28.0                              | 10.0 | 8.0  | 3.0  | 2.5 | 2.5 | 2.0 |                          |
| 12-Oct-94 | 09:00 | 1,570,850         | 1,561,439                  | 3.14                 | 4.0                   | 28.0                              | 12.0 | 8.5  | 5.0  | 2.5 | 2.5 | 2.0 |                          |
| 13-Oct-94 | 08:25 | 1,575,010         | 1,565,599                  | 2.96                 | 4.0                   | 30.0                              | 14.0 | 10.0 | 5.5  | 2.5 | 2.5 | 2.0 |                          |
| 14-Oct-94 | 07:45 | 1,579,010         | 1,569,599                  | 2.86                 | 4.0                   | 30.0                              | 14.5 | 11.0 | 6.0  | 2.0 | 2.3 | 2.0 |                          |
| 15-Oct-94 | 08:00 | 1,582,960         | 1,573,549                  | 2.71                 | 4.0                   | 30.0                              | 15.0 | 11.5 | 6.5  | 2.0 | 2.3 | 2.0 |                          |
| 16-Oct-94 | 07:30 | 1,586,720         | 1,577,309                  | 2.67                 | 4.0                   | 30.0                              | 16.0 | 12.0 | 7.0  | 2.0 | 2.5 | 2.0 |                          |
| 17-Oct-94 | 07:30 | 1,590,450         | 1,581,039                  | 2.59                 | 4.0                   | 30.0                              | 18.0 | 14.0 | 8.0  | 2.2 | 2.2 | 2.0 | Adjusted flow            |
| 18-Oct-94 | 08:20 | 1,594,210         | 1,584,799                  | 2.52                 | 3.5                   | 31.0                              | 15.0 | 12.0 | 6.5  | 2.2 | 2.5 | 2.0 | Adjusted flow            |
| 19-Oct-94 | 08:15 | 1,597,950         | 1,588,539                  | 2.61                 | 4.0                   | 31.0                              | 18.0 | 14.0 | 7.5  | 2.2 | 2.5 | 2.0 | Adjusted flow            |
| 20-Oct-94 | 09:25 | 1,601,710         | 1,592,299                  | 2.49                 | 3.0                   | 29.0                              | 12.0 | 9.0  | 6.5  | 2.2 | 2.5 | 2.0 | Short cycling            |
| 21-Oct-94 | 08:00 | 1,605,120         | 1,595,709                  | 2.52                 | 3.0                   | 31.0                              | 13.0 | 10.0 | 7.0  | 2.2 | 2.5 | 2.0 |                          |
| 22-Oct-94 | 07:45 | 1,606,630         | 1,597,219                  | 1.06                 | 3.0                   | 31.0                              | 13.0 | 10.0 | 7.0  | 2.2 | 2.5 | 2.0 |                          |
| 23-Oct-94 | 07:30 | 1,612,040         | 1,602,629                  | 3.80                 | 3.0                   | 31.0                              | 13.0 | 12.0 | 7.5  | 2.2 | 2.5 | 2.0 |                          |
| 24-Oct-94 | 09:20 | 1,616,370         | 1,606,959                  | 2.79                 | 3.0                   | 32.0                              | 30.0 | 25.0 | 16.0 | 2.7 | 2.5 | 2.0 | Changed filters          |
| 25-Oct-94 | 08:10 | 1,620,290         | 1,610,879                  | 2.86                 | 3.0                   | 34.0                              | 3.5  | 3.0  | 3.0  | 2.7 | 2.2 | 2.0 |                          |
| 26-Oct-94 | 08:20 | 1,624,370         | 1,614,959                  | 2.81                 | 3.0                   | 34.0                              | 4.0  | 3.2  | 3.0  | 2.7 | 2.4 | 2.0 |                          |
| 27-Oct-94 | 09:25 | 1,628,520         | 1,619,109                  | 2.76                 | 3.0                   | 34.0                              | 4.0  | 3.6  | 3.0  | 2.8 | 2.4 | 2.0 |                          |
| 28-Oct-94 | 09:35 | 1,632,460         | 1,623,049                  | 2.72                 | 3.0                   | 34.0                              | 4.2  | 3.8  | 3.0  | 2.8 | 2.4 | 2.0 |                          |
| 29-Oct-94 | 07:40 | 1,636,040         | 1,626,629                  | 2.70                 | 3.0                   | 34.0                              | 4.2  | 3.8  | 3.0  | 2.8 | 2.4 | 2.0 |                          |
| 30-Oct-94 | 08:55 | 1,640,260         | 1,630,849                  | 2.79                 | 3.0                   | 34.0                              | 5.0  | 4.0  | 3.0  | 2.8 | 2.4 | 2.0 |                          |
| 31-Oct-94 | 07:00 | 1,643,480         | 1,634,069                  | 2.43                 | 3.0                   | 34.0                              | 4.5  | 4.5  | 3.0  | 2.8 | 2.5 | 2.0 |                          |
| 01-Nov-94 | 07:00 | 1,646,970         | 1,637,559                  | 2.42                 | 2.5                   | 34.0                              | 4.3  | 4.0  | 3.0  | 2.8 | 2.2 | 2.0 |                          |
| 02-Nov-94 | 07:20 | 1,650,470         | 1,641,059                  | 2.40                 | 2.5                   | 35.0                              | 4.3  | 4.0  | 3.0  | 2.8 | 2.2 | 2.0 |                          |
| 03-Nov-94 | 07:00 | 1,653,860         | 1,644,449                  | 2.39                 | 2.5                   | 34.0                              | 4.3  | 4.0  | 3.0  | 2.5 | 2.5 | 2.0 |                          |
| 04-Nov-94 | 07:30 | 1,657,280         | 1,647,869                  | 2.33                 | 2.5                   | 34.0                              | 4.3  | 4.0  | 3.0  | 2.5 | 2.5 | 2.0 |                          |
| 05-Nov-94 | 06:30 | 1,660,460         | 1,651,049                  | 2.30                 | 4.0                   | 32.0                              | 4.5  | 4.0  | 3.0  | 2.5 | 2.5 | 2.0 |                          |
| 06-Nov-94 | 07:00 | 1,664,950         | 1,655,539                  | 3.05                 | 4.0                   | 30.0                              | 5.0  | 4.0  | 3.0  | 2.5 | 2.5 | 2.0 |                          |
| 07-Nov-94 | 07:30 | 1,669,220         | 1,659,809                  | 2.90                 | 4.0                   | 30.0                              | 5.0  | 4.0  | 3.0  | 2.5 | 2.5 | 2.0 |                          |
| 08-Nov-94 | 07:00 | 1,673,380         | 1,663,969                  | 2.95                 | 3.0                   | 30.0                              | 6.0  | 4.5  | 2.0  | 2.0 | 2.0 | 2.0 |                          |
| 09-Nov-94 | 07:15 | 1,677,650         | 1,668,239                  | 2.93                 | 4.0                   | 30.0                              | 7.0  | 4.0  | 2.0  | 3.0 | 2.0 | 2.0 |                          |
| 10-Nov-94 | 07:20 | 1,682,620         | 1,673,109                  | 3.37                 | 4.0                   | 29.0                              | 10.0 | 8.0  | 3.0  | 3.0 | 2.5 | 1.0 |                          |
| 11-Nov-94 | 07:15 | 1,687,350         | 1,677,939                  | 3.37                 | 3.5                   | 29.0                              | 10.0 | 8.0  | 3.0  | 3.0 | 2.5 | 2.0 |                          |
| 12-Nov-94 | 06:30 | 1,691,940         | 1,682,529                  | 3.29                 | 3.5                   | 29.0                              | 10.0 | 8.0  | 3.0  | 3.0 | 2.5 | 2.0 |                          |
| 13-Nov-94 | 08:00 | 1,697,020         | 1,687,609                  | 3.32                 | 3.5                   | 29.0                              | 11.0 | 8.5  | 3.0  | 3.0 | 2.5 | 2.0 |                          |
| 14-Nov-94 | 08:00 | 1,701,810         | 1,692,399                  | 3.33                 | 3.5                   | 29.0                              | 11.0 | 8.5  | 3.0  | 3.0 | 2.6 | 2.0 |                          |
| 15-Nov-94 | 08:00 | 1,706,680         | 1,697,269                  | 3.38                 | 3.0                   | 26.0                              | 7.5  | 5.5  | 3.0  | 3.0 | 2.5 | 2.0 |                          |
| 16-Nov-94 | 08:00 | 1,711,260         | 1,701,849                  | 3.18                 | 3.0                   | 26.0                              | 8.0  | 6.5  | 3.0  | 3.0 | 2.5 | 2.0 |                          |
| 17-Nov-94 | 08:00 | 1,715,730         | 1,706,319                  | 3.10                 | 3.5                   | 26.0                              | 9.0  | 7.0  | 3.0  | 3.0 | 2.5 | 2.0 |                          |
| 18-Nov-94 | 07:40 | 1,720,040         | 1,710,629                  | 3.04                 | 3.5                   | 26.0                              | 10.0 | 7.5  | 3.0  | 3.0 | 2.5 | 2.0 |                          |
| 19-Nov-94 | 12:00 | 1,725,070         | 1,715,659                  | 2.96                 | 4.0                   | 26.0                              | 10.0 | 8.0  | 3.0  | 3.0 | 2.5 | 2.0 |                          |
| 20-Nov-94 | 09:00 | 1,728,660         | 1,719,249                  | 2.85                 | 2.5                   | 25.0                              | 9.5  | 7.0  | 3.0  | 2.2 | 2.5 | 2.0 |                          |
| 21-Nov-94 | 07:00 | 1,732,430         | 1,723,019                  | 2.86                 | 3.0                   | 26.0                              | 7.0  | 6.0  | 2.5  | 2.0 | 2.2 | 2.0 |                          |
| 22-Nov-94 | 04:30 | 1,736,060         | 1,726,649                  | 2.81                 | 3.0                   | 30.0                              | 12.0 | 9.0  | 4.3  | 2.0 | 2.5 | 2.0 |                          |
| 23-Nov-94 | 08:00 | 1,741,000         | 1,731,589                  | 2.99                 | 3.0                   | 30.0                              | 12.0 | 11.0 | 5.0  | 2.0 | 2.5 | 2.0 |                          |
| 24-Nov-94 | 07:30 | 1,745,090         | 1,735,679                  | 2.90                 | 3.0                   | 30.0                              | 12.5 | 11.0 | 5.5  | 1.0 | 1.5 | 2.0 |                          |
| 25-Nov-94 | 08:00 | 1,749,300         | 1,739,889                  | 2.86                 | 3.0                   | 30.0                              | 13.0 | 12.0 | 5.7  | 2.0 | 2.5 | 2.0 |                          |
| 26-Nov-94 | 07:30 | 1,753,170         | 1,743,759                  | 2.74                 | 3.0                   | 30.0                              | 13.0 | 12.7 | 6.0  | 2.0 | 2.5 | 2.0 |                          |
| 27-Nov-94 | 06:30 | 1,756,530         | 1,747,119                  | 2.43                 | 3.0                   | 30.0                              | 16.0 | 13.0 | 6.0  | 2.0 | 2.5 | 2.0 |                          |
| 28-Nov-94 | 08:20 | 1,760,380         | 1,750,969                  | 2.48                 | 3.0                   | 30.0                              | 18.0 | 14.0 | 6.0  | 2.0 | 2.5 | 2.0 |                          |
| 29-Nov-94 | 07:10 | 1,763,640         | 1,754,229                  | 2.38                 | -----                 | 32.0                              | 20.0 | 15.0 | 6.0  | 1.5 | 2.5 | 2.0 |                          |

D:\92000\92022\PMPPDATA\GW\_TREAT.WB2

**Average Daily Extraction Data  
for Groundwater Extraction Well 952-30R  
Former IBM B952/982 Leased Property**

| Date      | Time  | Totalizer Reading | Cumulative Discharge (gal) | Ave. Flow Rate (gpm) | Inst. Flow Rate (gpm) | Pressure Gauge Measurements (psi) |      |      |     |     |     |     | Comments                |
|-----------|-------|-------------------|----------------------------|----------------------|-----------------------|-----------------------------------|------|------|-----|-----|-----|-----|-------------------------|
|           |       |                   |                            |                      |                       | 1                                 | 2    | 3    | 4   | 5   | 6   | 7   |                         |
| 29-Nov-94 | 08:30 | -----             | -----                      | -----                | 4.0                   | 26.0                              | 4.1  | 3.9  | 3.5 | 1.5 | 2.5 | 2.0 | Changed filters         |
| 30-Nov-94 | 07:05 | 1,769,400         | 1,769,989                  | -----                | 2.5                   | 28.0                              | 9.0  | 8.0  | 3.5 | 1.5 | 2.5 | 2.0 |                         |
| 01-Dec-94 | 07:15 | 1,775,160         | 1,765,749                  | 3.97                 | 4.0                   | 30.0                              | 12.0 | 9.5  | 3.5 | 1.0 | 2.5 | 2.0 |                         |
| 02-Dec-94 | 07:00 | 1,780,580         | 1,771,169                  | 3.80                 | 4.0                   | 30.0                              | 12.0 | 11.0 | 3.5 | 1.5 | 2.5 | 2.0 |                         |
| 03-Dec-94 | 07:50 | 1,785,870         | 1,776,459                  | 3.55                 | 4.0                   | 30.0                              | 13.0 | 12.0 | 3.5 | 1.0 | 2.5 | 2.0 |                         |
| 04-Dec-94 | 07:45 | 1,790,740         | 1,781,329                  | 3.39                 | 4.0                   | 30.0                              | 13.0 | 12.5 | 3.5 | 1.0 | 2.5 | 2.0 |                         |
| 05-Dec-94 | 07:15 | 1,793,560         | 1,784,149                  | 2.00                 | 4.0                   | 32.0                              | 12.0 | 10.0 | 2.0 | 2.0 | 2.5 | 2.0 | System alarm reset      |
| 06-Dec-94 | 08:00 | 1,798,690         | 1,789,279                  | 3.45                 | 3.5                   | 31.0                              | 17.0 | 13.0 | 2.8 | 1.5 | 2.5 | 2.0 |                         |
| 07-Dec-94 | 08:00 | 1,803,490         | 1,794,079                  | 3.33                 | 3.0                   | 32.0                              | 18.0 | 14.0 | 3.0 | 1.0 | 1.5 | 2.0 |                         |
| 08-Dec-94 | 08:20 | 1,808,190         | 1,798,779                  | 3.22                 | 3.0                   | 32.0                              | 19.0 | 15.0 | 3.0 | 1.0 | 1.5 | 2.0 |                         |
| 09-Dec-94 | 08:20 | 1,812,610         | 1,803,199                  | 3.07                 | 3.5                   | 30.0                              | 2.5  | 3.0  | 2.5 | 1.0 | 2.5 | 2.0 | Changed filters at 8:10 |
| 10-Dec-94 | 07:00 | 1,817,390         | 1,807,979                  | 3.51                 | 3.5                   | 30.0                              | 2.5  | 3.0  | 2.5 | 1.0 | 2.5 | 2.0 |                         |
| 11-Dec-94 | 07:00 | 1,822,380         | 1,812,969                  | 3.47                 | 3.5                   | 30.0                              | 2.0  | 3.5  | 3.0 | 1.0 | 2.5 | 2.0 |                         |
| 12-Dec-94 | 06:45 | 1,827,270         | 1,817,859                  | 3.43                 | 3.5                   | 30.0                              | 4.0  | 3.5  | 3.0 | 1.0 | 2.5 | 2.0 |                         |
| 13-Dec-94 | 07:25 | 1,832,310         | 1,822,899                  | 3.41                 | 3.5                   | 30.0                              | 4.0  | 3.5  | 3.0 | 1.0 | 2.5 | 2.0 |                         |
| 14-Dec-94 | 08:10 | 1,837,270         | 1,827,859                  | 3.34                 | 3.5                   | 30.0                              | 4.0  | 3.5  | 3.0 | 1.0 | 2.5 | 2.0 |                         |
| 15-Dec-94 | 07:25 | 1,841,900         | 1,832,489                  | 3.32                 | 3.5                   | 30.0                              | 4.0  | 3.5  | 3.0 | 1.0 | 2.5 | 2.0 |                         |
| 16-Dec-94 | 07:30 | 1,846,620         | 1,837,209                  | 3.27                 | 3.5                   | 30.0                              | 4.0  | 3.5  | 3.0 | 1.0 | 2.5 | 2.0 |                         |
| 17-Dec-94 | 07:00 | 1,851,150         | 1,841,739                  | 3.21                 | 3.5                   | 28.0                              | 4.0  | 3.5  | 3.0 | 1.0 | 2.5 | 2.0 |                         |
| 18-Dec-94 | 07:15 | 1,855,790         | 1,846,379                  | 3.19                 | 3.5                   | 28.0                              | 4.0  | 3.7  | 3.0 | 1.0 | 2.5 | 2.0 |                         |
| 19-Dec-94 | 07:15 | 1,860,330         | 1,850,919                  | 3.15                 | 4.0                   | 28.0                              | 4.0  | 4.7  | 3.0 | 1.0 | 2.5 | 2.0 |                         |
| 20-Dec-94 | 07:35 | 1,864,840         | 1,855,429                  | 3.09                 | 4.0                   | 27.0                              | 4.0  | 4.0  | 3.0 | 1.0 | 2.5 | 2.0 |                         |
| 21-Dec-94 | 07:30 | 1,869,170         | 1,859,759                  | 3.02                 | 3.0                   | 27.0                              | 4.2  | 4.0  | 3.0 | 1.0 | 2.5 | 2.0 |                         |
| 22-Dec-94 | 07:15 | 1,873,420         | 1,864,009                  | 2.98                 | 3.0                   | 26.0                              | 5.0  | 4.1  | 3.0 | 1.0 | 2.5 | 2.0 |                         |
| 23-Dec-94 | 07:10 | 1,877,640         | 1,868,229                  | 2.94                 | 3.0                   | 26.0                              | 6.0  | 5.0  | 3.0 | 1.0 | 2.4 | 2.0 |                         |
| 24-Dec-94 | 06:30 | 1,881,610         | 1,872,199                  | 2.84                 | 3.0                   | 26.0                              | 6.0  | 5.2  | 3.0 | 1.0 | 2.5 | 2.0 |                         |
| 25-Dec-94 | 06:10 | 1,885,690         | 1,876,279                  | 2.87                 | 3.0                   | 26.0                              | 7.0  | 6.0  | 3.0 | 1.0 | 2.5 | 2.0 |                         |
| 26-Dec-94 | 07:00 | 1,889,930         | 1,880,519                  | 2.85                 | 3.0                   | 28.0                              | 8.0  | 7.0  | 3.0 | 1.0 | 2.5 | 2.0 |                         |
| 27-Dec-94 | 07:15 | 1,894,010         | 1,884,599                  | 2.80                 | 3.0                   | 28.0                              | 8.5  | 7.0  | 3.0 | 1.0 | 2.5 | 2.0 |                         |
| 28-Dec-94 | 08:05 | 1,898,040         | 1,888,629                  | 2.70                 | 3.0                   | 28.0                              | 9.0  | 7.0  | 3.0 | 1.0 | 2.5 | 2.0 |                         |
| 29-Dec-94 | 07:10 | 1,901,840         | 1,892,429                  | 2.74                 | 3.0                   | 28.0                              | 10.0 | 7.5  | 3.0 | 1.0 | 2.5 | 2.0 |                         |
| 30-Dec-94 | 07:00 | 1,905,470         | 1,896,059                  | 2.54                 | 3.2                   | 28.0                              | 10.0 | 7.5  | 3.0 | 1.0 | 2.5 | 2.5 |                         |
| 31-Dec-94 | 09:00 | 1,909,230         | 1,899,819                  | 2.41                 | 3.5                   | 28.0                              | 10.5 | 8.0  | 3.0 | 1.5 | 2.5 | 2.5 |                         |
| 01-Jan-95 | 07:00 | 1,912,450         | 1,903,039                  | 2.44                 | 3.5                   | 28.0                              | 10.5 | 8.5  | 2.0 | 1.0 | 2.5 | 2.0 |                         |
| 02-Jan-95 | 10:00 | 1,916,240         | 1,906,829                  | 2.34                 | 3.0                   | 29.0                              | 12.0 | 9.0  | 2.5 | 1.0 | 2.5 | 2.0 |                         |
| 03-Jan-95 | 07:30 | 1,919,240         | 1,909,829                  | 2.33                 | 3.0                   | 29.0                              | 12.0 | 9.0  | 3.0 | 1.0 | 2.2 | 2.0 |                         |
| 04-Jan-95 | 07:30 | 1,923,480         | 1,914,069                  | 2.94                 | 3.0                   | 26.0                              | 16.0 | 12.0 | 3.0 | 1.0 | 2.2 | 2.0 |                         |
| 05-Jan-95 | 08:10 | 1,927,560         | 1,918,149                  | 2.76                 | 3.0                   | 26.0                              | 17.0 | 13.0 | 3.0 | 1.0 | 2.2 | 2.0 |                         |
| 06-Jan-95 | 07:05 | 1,931,320         | 1,921,909                  | 2.73                 | 3.0                   | 26.0                              | 18.0 | 13.0 | 3.0 | 1.0 | 2.2 | 2.0 |                         |
| 07-Jan-95 | 07:30 | 1,935,220         | 1,925,809                  | 2.66                 | 3.0                   | 26.0                              | 18.0 | 13.0 | 3.0 | 1.0 | 2.2 | 2.0 | Changed Filters         |
| 08-Jan-95 | 07:15 | 1,940,420         | 1,931,009                  | 3.65                 | 4.0                   | 25.0                              | 4.5  | 5.0  | 3.0 | 1.0 | 2.3 | 2.0 |                         |
| 09-Jan-95 | 07:10 | 1,945,640         | 1,936,229                  | 3.64                 | 4.0                   | 26.0                              | 8.0  | 6.5  | 3.0 | 1.0 | 2.5 | 2.0 |                         |
| 10-Jan-95 | 07:15 | 1,950,740         | 1,941,329                  | 3.53                 | 4.0                   | 26.0                              | 10.0 | 7.9  | 3.0 | 1.0 | 2.5 | 2.0 |                         |
| 11-Jan-95 | 07:10 | 1,955,640         | 1,946,229                  | 3.41                 | 3.5                   | 27.0                              | 10.5 | 8.5  | 3.0 | 1.0 | 1.1 | 2.0 |                         |
| 12-Jan-95 | 07:30 | 1,960,460         | 1,951,049                  | 3.30                 | 3.5                   | 28.0                              | 13.0 | 10.0 | 3.0 | 1.0 | 2.5 | 2.0 |                         |
| 13-Jan-95 | 09:30 | 1,965,090         | 1,955,679                  | 2.97                 | 3.0                   | 28.0                              | 14.0 | 11.0 | 3.0 | 2.0 | 2.5 | 2.0 |                         |
| 14-Jan-95 | 09:25 | 1,969,490         | 1,960,079                  | 3.07                 | 3.0                   | 28.0                              | 15.0 | 11.0 | 3.0 | 2.0 | 2.5 | 2.0 |                         |
| 15-Jan-95 | 10:00 | 1,973,900         | 1,964,489                  | 2.99                 | 3.0                   | 28.0                              | 14.0 | 11.0 | 3.0 | 2.0 | 2.5 | 2.0 |                         |
| 16-Jan-95 | 07:00 | 1,977,580         | 1,968,169                  | 2.92                 | 3.0                   | 28.0                              | 15.0 | 12.0 | 3.0 | 1.0 | 2.5 | 2.0 |                         |
| 17-Jan-95 | 09:00 | 1,981,990         | 1,972,579                  | 2.83                 | 3.0                   | 28.0                              | 16.0 | 12.5 | 3.0 | 1.0 | 2.5 | 2.0 |                         |
| 18-Jan-95 | 08:00 | 1,985,700         | 1,976,289                  | 2.69                 | 3.0                   | 28.0                              | 18.0 | 14.5 | 3.0 | 1.0 | 2.5 | 2.0 |                         |
| 19-Jan-95 | 07:30 | 1,989,400         | 1,979,989                  | 2.62                 | 3.0                   | 29.0                              | 19.0 | 14.5 | 3.0 | 1.0 | 2.5 | 2.0 |                         |
| 20-Jan-95 | 07:30 | 1,992,990         | 1,983,579                  | 2.49                 | 3.0                   | 29.0                              | 20.0 | 15.0 | 3.0 | 1.0 | 2.5 | 2.0 | Changed filters         |
| 21-Jan-95 | 07:00 | 1,998,180         | 1,988,769                  | 3.68                 | 4.0                   | 24.0                              | 4.5  | 4.0  | 3.0 | 1.0 | 2.5 | 2.0 |                         |
| 22-Jan-95 | 08:30 | 2,004,390         | 1,994,979                  | 4.06                 | 4.0                   | 24.0                              | 5.0  | 4.0  | 3.1 | 1.0 | 2.5 | 2.0 |                         |
| 23-Jan-95 | 06:15 | 2,009,500         | 2,000,089                  | 3.92                 | 4.0                   | 24.0                              | 5.0  | 4.5  | 3.0 | 1.0 | 2.5 | 2.0 |                         |
| 24-Jan-95 | 07:45 | 2,015,510         | 2,006,099                  | 3.93                 | 4.0                   | 24.0                              | 5.5  | 4.5  | 3.5 | 1.0 | 2.5 | 2.0 |                         |
| 25-Jan-95 | 07:30 | 2,021,010         | 2,011,599                  | 3.86                 | 4.0                   | 24.0                              | 5.5  | 5.0  | 3.5 | 1.0 | 2.5 | 2.0 |                         |
| 26-Jan-95 | 08:00 | 2,026,670         | 2,017,259                  | 3.85                 | 4.0                   | 24.0                              | 5.5  | 5.0  | 3.5 | 1.0 | 2.5 | 2.0 |                         |
| 27-Jan-95 | 08:30 | 2,032,240         | 2,022,829                  | 3.79                 | 4.0                   | 24.0                              | 5.5  | 5.0  | 3.5 | 1.0 | 2.5 | 2.0 |                         |
| 28-Jan-95 | 07:30 | 2,037,250         | 2,027,839                  | 3.63                 | 4.0                   | 24.0                              | 6.0  | 5.0  | 3.5 | 1.0 | 2.5 | 2.0 |                         |
| 29-Jan-95 | 07:55 | 2,042,820         | 2,033,409                  | 3.80                 | 4.0                   | 24.0                              | 6.2  | 5.0  | 3.5 | 1.0 | 2.5 | 2.0 |                         |
| 30-Jan-95 | 07:00 | 2,047,870         | 2,038,459                  | 3.65                 | 4.0                   | 24.0                              | 7.0  | 5.5  | 3.5 | 1.0 | 2.5 | 2.0 |                         |
| 31-Jan-95 | 07:10 | 2,053,080         | 2,043,669                  | 3.59                 | 4.0                   | 24.0                              | 7.0  | 5.7  | 3.5 | 1.0 | 2.5 | 2.0 |                         |
| 01-Feb-95 | 07:30 | 2,058,250         | 2,048,839                  | 3.54                 | 4.0                   | 23.0                              | 7.0  | 6.0  | 3.5 | 1.0 | 2.5 | 2.0 |                         |
| 02-Feb-95 | 07:30 | 2,063,190         | 2,053,779                  | 3.43                 | 4.0                   | 24.0                              | 8.0  | 6.5  | 2.5 | 1.0 | 2.5 | 2.0 |                         |
| 03-Feb-95 | 08:00 | 2,068,090         | 2,058,679                  | 3.33                 | 4.0                   | 24.0                              | 8.0  | 7.0  | 2.5 | 1.0 | 2.5 | 2.0 |                         |
| 04-Feb-95 | 07:45 | 2,073,070         | 2,063,659                  | 3.49                 | 4.0                   | 22.0                              | 8.0  | 7.0  | 2.5 | 1.0 | 2.5 | 2.0 |                         |
| 05-Feb-95 | 08:30 | 2,077,630         | 2,068,219                  | 3.07                 | 4.0                   | 22.0                              | 9.5  | 7.5  | 3.0 | 1.0 | 2.5 | 2.0 |                         |
| 06-Feb-95 | 07:30 | 2,081,780         | 2,072,369                  | 3.01                 | 4.0                   | 24.0                              | 13.0 | 8.5  | 3.5 | 1.0 | 2.5 | 2.2 |                         |
| 07-Feb-95 | 07:25 | 2,085,980         | 2,076,569                  | 2.93                 | 4.0                   | 24.0                              | 13.0 | 10.5 | 3.5 | 1.0 | 2.5 | 2.2 |                         |
| 08-Feb-95 | 07:30 | 2,089,960         | 2,080,549                  | 2.75                 | 4.0                   | 25.0                              | 15.0 | 11.5 | 3.5 | 1.0 | 2.5 | 2.2 |                         |
| 09-Feb-95 | 08:30 | 2,093,900         | 2,084,489                  | 2.63                 | 4.0                   | 26.0                              | 17.0 | 13.0 | 3.5 | 1.0 | 2.5 | 2.2 |                         |
| 10-Feb-95 | 07:30 | 2,097,330         | 2,087,919                  | 2.49                 | 4.0                   | 27.0                              | 18.0 | 14.0 | 3.5 | 1.0 | 2.5 | 2.2 |                         |
| 11-Feb-95 | 09:10 | 2,100,910         | 2,091,499                  | 2.32                 | 4.0                   | 28.0                              | 20.0 | 16.0 | 3.5 | 1.0 | 2.5 | 2.2 |                         |
| 12-Feb-95 | 10:30 | 2,104,190         | 2,094,779                  | 2.16                 | 4.0                   | 20.0                              | 4.0  | 3.5  | 3.0 | 1.0 | 2.5 | 2.0 | Changed filters         |
| 13-Feb-95 | 09:15 | 2,108,470         | 2,099,059                  | 3.14                 | 4.0                   | 20.0                              | 4.0  | 4.0  | 3.0 | 0.0 | 2.5 | 2.0 |                         |

D:\92000\92022\PUMPDATA\GW\_TREAT.WB2

**Average Daily Extraction Data  
for Groundwater Extraction Well 952-30R  
Former IBM B952/982 Leased Property**

| Date      | Time  | Totalizer<br>Reading | Cumulative<br>Discharge (gal) | Ave. Flow<br>Rate (gpm) | Inst. Flow<br>Rate (gpm) | Pressure Gauge Measurements (psi) |      |      |      |     |     |     | Comments                  |
|-----------|-------|----------------------|-------------------------------|-------------------------|--------------------------|-----------------------------------|------|------|------|-----|-----|-----|---------------------------|
|           |       |                      |                               |                         |                          | 1                                 | 2    | 3    | 4    | 5   | 6   | 7   |                           |
| 14-Feb-95 | 07:30 | 2,117,020            | 2,107,609                     | 6.40                    | 3.5                      | 21.0                              | 3.5  | 4.0  | 3.0  | --- | 2.5 | 2.0 |                           |
| 15-Feb-95 | 10:30 | 2,117,170            | 2,107,759                     | 0.09                    | 3.5                      | 21.0                              | 3.5  | 4.5  | 3.0  | --- | 2.5 | 2.0 |                           |
| 16-Feb-95 | 08:45 | 2,120,840            | 2,111,429                     | 2.75                    | 3.5                      | 23.0                              | 6.0  | 4.8  | 3.0  | 1.0 | 2.5 | 2.0 |                           |
| 17-Feb-95 | 10:30 | 2,125,170            | 2,115,759                     | 2.80                    | 3.5                      | 23.0                              | 6.5  | 5.5  | 3.0  | --- | 2.4 | 2.0 |                           |
| 18-Feb-95 | 08:40 | 2,128,780            | 2,119,369                     | 2.71                    | 4.0                      | 23.0                              | 7.0  | 6.0  | 3.0  | --- | 2.5 | 2.0 |                           |
| 19-Feb-95 | 09:00 | 2,132,790            | 2,123,379                     | 2.75                    | 4.0                      | 24.0                              | 8.0  | 6.5  | 3.0  | --- | 2.4 | 2.0 |                           |
| 20-Feb-95 | 07:30 | 2,136,410            | 2,126,999                     | 2.68                    | 4.0                      | 24.0                              | 8.0  | 6.5  | 3.0  | 1.0 | 2.4 | 2.0 |                           |
| 21-Feb-95 | 07:45 | 2,141,200            | 2,131,789                     | 3.29                    | 3.5                      | 20.0                              | 12.0 | 10.0 | 3.0  | 1.0 | 2.5 | 2.0 |                           |
| 22-Feb-95 | 07:50 | 2,145,770            | 2,136,359                     | 3.16                    | 3.5                      | 20.0                              | 12.0 | 11.0 | 3.8  | 1.0 | 2.5 | 2.0 |                           |
| 23-Feb-95 | 08:35 | 2,150,290            | 2,140,879                     | 3.04                    | 3.5                      | 22.0                              | 15.0 | 11.5 | 4.0  | 1.0 | 2.5 | 2.0 |                           |
| 24-Feb-95 | 09:00 | 2,154,650            | 2,145,239                     | 2.98                    | 3.5                      | 22.0                              | 16.0 | 12.5 | 4.0  | 1.0 | 2.5 | 2.0 |                           |
| 25-Feb-95 | 07:30 | 2,158,310            | 2,148,899                     | 2.71                    | 3.5                      | 22.0                              | 17.0 | 13.0 | 5.0  | 1.0 | 2.0 | 2.0 |                           |
| 26-Feb-95 | 07:00 | 2,162,290            | 2,152,879                     | 2.82                    | 3.5                      | 24.0                              | 18.0 | 14.0 | 5.0  | 1.0 | 2.5 | 2.0 |                           |
| 26-Feb-95 | 09:00 | 2,162,750            | 2,153,339                     | 3.83                    | 4.0                      | 16.0                              | 17.0 | 12.0 | 6.0  | 1.0 | 2.5 | 2.0 | Flushed out riser         |
| 27-Feb-95 | 07:00 | 2,167,640            | 2,158,229                     | 3.70                    | 4.0                      | 26.0                              | 25.0 | 2.0  | 7.0  | --- | 2.5 | 2.0 |                           |
| 28-Feb-95 | 08:20 | 2,172,710            | 2,163,299                     | 3.34                    | 4.0                      | 27.0                              | 4.0  | 3.5  | 4.0  | --- | 2.5 | 2.0 | Changed filters           |
| 01-Mar-95 | 06:00 | 2,177,590            | 2,168,179                     | 3.75                    | 4.0                      | 32.0                              | 4.3  | 4.0  | 4.0  | --- | 2.5 | 2.0 |                           |
| 02-Mar-95 | 07:15 | 2,182,720            | 2,173,309                     | 3.39                    | 4.0                      | 32.0                              | 5.0  | 4.0  | 4.0  | --- | 2.5 | 2.0 |                           |
| 03-Mar-95 | 07:00 | 2,187,840            | 2,178,429                     | 3.59                    | 4.0                      | 32.0                              | 5.8  | 5.0  | 4.0  | --- | 2.5 | 2.0 |                           |
| 04-Mar-95 | 06:40 | 2,192,620            | 2,183,209                     | 3.37                    | 4.0                      | 32.0                              | 6.0  | 5.0  | 4.0  | --- | 2.5 | 2.0 |                           |
| 05-Mar-95 | 06:45 | 2,192,590            | 2,183,179                     | -0.02                   | 4.0                      | 32.0                              | 6.0  | 5.0  | 4.0  | --- | 2.5 | 2.0 |                           |
| 06-Mar-95 | 07:35 | 2,202,620            | 2,193,209                     | 6.73                    | 4.0                      | 31.0                              | 6.0  | 5.0  | 4.0  | --- | 2.5 | 2.0 |                           |
| 07-Mar-95 | 09:15 | 2,207,690            | 2,198,279                     | 3.29                    | 3.8                      | 30.0                              | 6.0  | 5.5  | 4.0  | --- | 2.5 | 2.0 |                           |
| 08-Mar-95 | 08:45 | 2,212,330            | 2,202,919                     | 3.29                    | 4.0                      | 31.0                              | 6.0  | 5.5  | 4.0  | --- | 2.5 | 2.0 |                           |
| 09-Mar-95 | 09:00 | 2,217,190            | 2,207,779                     | 3.34                    | 4.0                      | 32.0                              | 7.0  | 6.0  | 4.0  | --- | 2.5 | 2.0 |                           |
| 10-Mar-95 | 08:15 | 2,221,850            | 2,212,439                     | 3.34                    | 4.0                      | 32.0                              | 7.0  | 6.0  | 3.5  | --- | 2.5 | 2.0 |                           |
| 11-Mar-95 | 07:00 | 2,226,420            | 2,217,009                     | 3.35                    | 3.5                      | 32.0                              | 8.0  | 6.5  | 4.0  | --- | 2.5 | 2.0 |                           |
| 12-Mar-95 | 07:00 | 2,231,230            | 2,221,819                     | 3.34                    | 3.5                      | 32.0                              | 7.0  | 6.0  | 3.5  | --- | 2.5 | 2.0 |                           |
| 13-Mar-95 | 07:00 | 2,235,990            | 2,226,579                     | 3.31                    | 3.5                      | 32.0                              | 9.0  | 7.0  | 3.5  | --- | 2.5 | 2.0 |                           |
| 14-Mar-95 | 07:00 | 2,240,570            | 2,231,159                     | 3.18                    | 3.5                      | 32.0                              | 10.0 | 8.0  | 3.5  | --- | 2.5 | 2.0 |                           |
| 15-Mar-95 | 07:00 | 2,245,050            | 2,235,639                     | 3.11                    | 3.5                      | 33.0                              | 12.0 | 9.0  | 3.5  | --- | 2.5 | 2.0 |                           |
| 16-Mar-95 | 07:00 | 2,249,420            | 2,240,009                     | 3.03                    | 3.5                      | 33.0                              | 12.5 | 10.5 | 3.5  | --- | 2.5 | 2.0 |                           |
| 17-Mar-95 | 07:00 | 2,253,560            | 2,244,149                     | 2.88                    | 3.5                      | 34.0                              | 15.0 | 11.5 | 3.5  | --- | 2.5 | 2.0 |                           |
| 18-Mar-95 | 07:00 | 2,257,570            | 2,248,159                     | 2.78                    | 3.0                      | 34.0                              | 17.0 | 13.0 | 3.7  | --- | 2.5 | 2.0 |                           |
| 19-Mar-95 | 07:30 | 2,261,580            | 2,252,169                     | 2.73                    | 3.0                      | 34.0                              | 18.0 | 14.0 | 3.7  | --- | 2.5 | 2.0 |                           |
| 20-Mar-95 | 08:25 | 2,265,360            | 2,255,949                     | 2.53                    | 3.0                      | 35.0                              | 20.0 | 15.0 | 3.7  | 4.0 | 2.5 | 2.0 | Repaired #5 Gauge         |
| 21-Mar-95 | 08:25 | 2,268,930            | 2,259,519                     | 2.48                    | 3.0                      | 35.0                              | 21.0 | 16.0 | 3.7  | 4.0 | 2.5 | 2.0 |                           |
| 22-Mar-95 | 07:55 | 2,272,280            | 2,262,869                     | 2.38                    | 3.0                      | 35.0                              | 22.0 | 17.0 | 3.7  | 4.2 | 2.5 | 2.0 |                           |
| 23-Mar-95 | 08:50 | 2,275,730            | 2,266,319                     | 2.31                    | 3.0                      | 36.0                              | 23.0 | 18.0 | 3.8  | 4.2 | 2.5 | 2.0 |                           |
| 24-Mar-95 | 08:10 | 2,278,830            | 2,269,419                     | 2.21                    | 3.0                      | 36.0                              | 24.0 | 19.0 | 3.8  | 4.2 | 2.5 | 2.0 |                           |
| 25-Mar-95 | 07:40 | 2,281,890            | 2,272,479                     | 2.17                    | 3.0                      | 36.0                              | 25.0 | 19.0 | 3.8  | 4.4 | 2.4 | 2.0 |                           |
| 26-Mar-95 | 07:40 | 2,284,910            | 2,275,499                     | 2.10                    | 3.0                      | 39.0                              | 26.0 | 21.0 | 3.8  | 4.4 | 2.4 | 2.0 | Changed filters           |
| 27-Mar-95 | 07:00 | 2,289,180            | 2,279,769                     | 3.05                    | 3.0                      | 30.0                              | 4.0  | 3.5  | 3.2  | 4.4 | 2.3 | 2.0 |                           |
| 28-Mar-95 | 07:30 | 2,293,660            | 2,284,249                     | 3.05                    | 3.0                      | 30.0                              | 4.0  | 3.5  | 3.2  | 4.5 | 2.3 | 2.0 |                           |
| 29-Mar-95 | 07:00 | 2,297,890            | 2,288,479                     | 3.00                    | 3.0                      | 30.0                              | 4.0  | 3.5  | 3.5  | 4.5 | 2.3 | 2.0 |                           |
| 30-Mar-95 | 07:30 | 2,302,200            | 2,292,789                     | 2.93                    | 3.0                      | 30.0                              | 4.0  | 3.8  | 3.5  | 4.5 | 2.3 | 2.0 |                           |
| 31-Mar-95 | 07:30 | 2,306,380            | 2,296,969                     | 2.90                    | 3.0                      | 29.0                              | 4.2  | 4.0  | 3.5  | 4.5 | 1.3 | 2.0 |                           |
| 01-Apr-95 | 08:30 | 2,310,650            | 2,301,239                     | 2.85                    | 3.0                      | 29.0                              | 4.2  | 4.0  | 3.7  | 4.5 | 2.3 | 2.0 |                           |
| 02-Apr-95 | 07:50 | 2,314,460            | 2,305,049                     | 2.72                    | 3.0                      | 30.0                              | 4.2  | 4.0  | 3.7  | 4.5 | 2.3 | 2.0 |                           |
| 03-Apr-95 | 08:20 | 2,318,480            | 2,309,069                     | 2.73                    | 3.0                      | 29.0                              | 4.5  | 4.1  | 4.0  | 4.5 | 2.2 | 2.0 |                           |
| 04-Apr-95 | 09:00 | 2,322,360            | 2,312,949                     | 2.62                    | 3.0                      | 29.0                              | 6.0  | 5.0  | 3.8  | 4.5 | 2.3 | 2.0 |                           |
| 05-Apr-95 | 08:15 | 2,325,920            | 2,316,509                     | 2.55                    | 3.0                      | 29.0                              | 6.3  | 5.3  | 4.0  | 4.5 | 2.3 | 2.0 |                           |
| 06-Apr-95 | 09:50 | 2,329,770            | 2,320,359                     | 2.51                    | 3.0                      | 30.0                              | 7.8  | 6.2  | 4.0  | 4.5 | 2.3 | 2.0 |                           |
| 07-Apr-95 | 06:10 | 2,332,680            | 2,323,269                     | 2.39                    | 3.0                      | 30.0                              | 8.2  | 7.0  | 4.0  | 4.5 | 2.3 | 2.0 |                           |
| 08-Apr-95 | 11:50 | 2,336,810            | 2,327,399                     | 2.32                    | 3.0                      | 30.0                              | 10.0 | 8.0  | 4.0  | 4.5 | 2.3 | 2.0 |                           |
| 09-Apr-95 | 12:30 | 2,340,070            | 2,330,659                     | 2.20                    | 3.0                      | 30.0                              | 12.0 | 9.0  | 4.0  | 4.5 | 2.3 | 2.0 |                           |
| 10-Apr-95 | 07:20 | 2,342,450            | 2,333,039                     | 2.11                    | 4.0                      | 31.0                              | 13.0 | 10.0 | 4.0  | 4.5 | 2.3 | 2.0 | Adjusted flow (increased) |
| 11-Apr-95 | 07:10 | 2,346,720            | 2,337,309                     | 2.99                    | 2.5                      | 30.0                              | 22.0 | 19.0 | 11.0 | 2.0 | 2.3 | 2.0 |                           |
| 12-Apr-95 | 07:15 | 2,350,650            | 2,341,239                     | 2.72                    | 4.0                      | 30.0                              | 4.0  | 3.5  | 4.0  | 2.0 | 2.0 | 2.0 | Filter Change             |
| 13-Apr-95 | 07:20 | 2,355,240            | 2,345,829                     | 3.18                    | 3.5                      | 30.0                              | 4.0  | 3.5  | 4.0  | 2.0 | 2.1 | 2.0 |                           |
| 14-Apr-95 | 05:40 | 2,359,260            | 2,349,849                     | 3.00                    | 3.5                      | 30.0                              | 4.5  | 4.0  | 4.0  | 2.0 | 2.1 | 2.0 |                           |
| 15-Apr-95 | 08:35 | 2,364,200            | 2,354,789                     | 3.06                    | 3.5                      | 28.0                              | 6.0  | 5.0  | 4.0  | 5.0 | 2.2 | 2.0 |                           |
| 16-Apr-95 | 07:00 | 2,368,290            | 2,358,879                     | 3.04                    | 3.5                      | 29.0                              | 6.0  | 5.0  | 4.0  | 5.0 | 2.2 | 2.0 |                           |
| 17-Apr-95 | 07:00 | 2,373,120            | 2,363,709                     | 3.35                    | 3.5                      | 28.0                              | 6.0  | 5.0  | 4.0  | 5.0 | 2.2 | 2.0 |                           |
| 18-Apr-95 | 07:00 | 2,377,660            | 2,368,249                     | 3.15                    | 4.0                      | 28.0                              | 6.0  | 5.0  | 3.5  | 5.0 | 2.5 | 2.0 |                           |
| 19-Apr-95 | 07:00 | 2,382,380            | 2,372,969                     | 3.28                    | 4.0                      | 30.0                              | 10.0 | 8.5  | 4.0  | 5.0 | 2.5 | 2.0 |                           |
| 20-Apr-95 | 07:30 | 2,386,730            | 2,377,319                     | 2.96                    | 4.0                      | 30.0                              | 11.0 | 9.0  | 4.0  | 5.0 | 2.5 | 2.0 |                           |
| 21-Apr-95 | 07:15 | 2,390,980            | 2,381,569                     | 2.98                    | 4.0                      | 30.0                              | 11.0 | 9.5  | 4.3  | 5.0 | 2.5 | 2.0 |                           |
| 22-Apr-95 | 06:30 | 2,394,790            | 2,385,379                     | 2.73                    | 4.0                      | 32.0                              | 12.0 | 10.0 | 4.5  | 5.0 | 2.5 | 2.0 |                           |
| 23-Apr-95 | 07:00 | 2,399,410            | 2,389,999                     | 3.14                    | 4.0                      | 32.0                              | 14.0 | 12.0 | 5.5  | 5.0 | 2.5 | 2.0 |                           |
| 24-Apr-95 | 07:30 | 2,403,620            | 2,394,209                     | 2.86                    | 4.0                      | 30.0                              | 24.0 | 19.0 | 6.0  | 5.0 | 2.5 | 2.0 |                           |
| 24-Apr-95 | 08:00 | 2,403,970            | 2,394,559                     | 3.89                    | 4.0                      | ---                               | ---  | ---  | ---  | --- | --- | --- | Filter Change             |
| 25-Apr-95 | 06:40 | 2,408,700            | 2,399,289                     | 3.64                    | 4.0                      | 28.0                              | 5.0  | 4.5  | 4.5  | 5.0 | 2.5 | 2.0 |                           |
| 26-Apr-95 | 08:10 | 2,413,990            | 2,404,579                     | 3.46                    | 4.0                      | 26.0                              | 5.0  | 4.3  | 3.5  | 5.0 | 2.5 | 2.0 |                           |
| 27-Apr-95 | 08:30 | 2,418,680            | 2,409,269                     | 3.21                    | 4.0                      | 28.0                              | 5.0  | 4.5  | 4.0  | 5.0 | 2.5 | 2.0 |                           |
| 28-Apr-95 | 08:15 | 2,423,040            | 2,413,629                     | 3.06                    | 4.0                      | 29.0                              | 6.0  | 5.5  | 4.5  | 3.0 | 2.5 | 2.0 |                           |
| 29-Apr-95 | 08:45 | 2,428,470            | 2,419,059                     | 3.69                    | 4.0                      | 28.0                              | 8.0  | 7.0  | 5.0  | 3.0 | 2.5 | 2.0 |                           |

**Average Daily Extraction Data  
for Groundwater Extraction Well 952-30R  
Former IBM B952/982 Leased Property**

| Date      | Time  | Totalizer<br>Reading | Cumulative<br>Discharge (gal) | Ave. Flow<br>Rate (gpm) | Inst. Flow<br>Rate (gpm) | Pressure Gauge Measurements (psi) |      |      |      |     |     |     | Comments       |
|-----------|-------|----------------------|-------------------------------|-------------------------|--------------------------|-----------------------------------|------|------|------|-----|-----|-----|----------------|
|           |       |                      |                               |                         |                          | 1                                 | 2    | 3    | 4    | 5   | 6   | 7   |                |
| 30-Apr-95 | 08:00 | 2,431,710            | 2,422,299                     | 2.32                    | 4.0                      | 30.0                              | 12.0 | 9.0  | 8.0  | 4.0 | 2.5 | 2.0 |                |
| 01-May-95 | 07:00 | 2,435,540            | 2,426,129                     | 2.78                    | 4.0                      | 30.0                              | 15.0 | 12.0 | 11.0 | 4.2 | 2.5 | 2.0 |                |
| 02-May-95 | 07:00 | 2,439,350            | 2,429,939                     | 2.65                    | 4.0                      | 32.0                              | 17.0 | 14.0 | 13.0 | 4.2 | 2.5 | 2.0 |                |
| 03-May-95 | 07:00 | 2,442,990            | 2,433,579                     | 2.53                    | 3.5                      | 30.0                              | 19.0 | 15.0 | 14.0 | 5.0 | 2.5 | 2.0 |                |
| 04-May-95 | 08:10 | 2,447,510            | 2,438,099                     | 2.99                    | 4.0                      | 30.0                              | 20.0 | 16.0 | 15.0 | 5.0 | 2.5 | 2.0 |                |
| 05-May-95 | 07:00 | 2,451,370            | 2,441,959                     | 2.82                    | 3.5                      | 30.0                              | 21.0 | 17.0 | 16.0 | 5.0 | 2.5 | 2.0 |                |
| 06-May-95 | 07:00 | 2,455,170            | 2,445,759                     | 2.64                    | 3.5                      | 30.0                              | 22.0 | 18.0 | 17.0 | 5.0 | 2.5 | 2.0 |                |
| 07-May-95 | 07:00 | 2,458,930            | 2,449,519                     | 2.61                    | 3.5                      | 30.0                              | 22.0 | 18.0 | 17.0 | 5.0 | 2.2 | 2.0 |                |
| 08-May-95 | 07:50 | 2,462,710            | 2,453,299                     | 2.54                    | 3.5                      | 30.0                              | 23.0 | 18.0 | 17.0 | 6.0 | 2.4 | 2.0 |                |
| 09-May-95 | 08:00 | 2,466,230            | 2,456,819                     | 2.43                    | 3.5                      | 31.0                              | 24.0 | 18.0 | 17.5 | 6.0 | 2.4 | 2.0 |                |
| 10-May-95 | 08:45 | 2,469,690            | 2,460,279                     | 2.33                    | 3.0                      | 29.0                              | 5.0  | 4.2  | 4.2  | 5.0 | 2.4 | 2.0 | Filter Change  |
| 11-May-95 | 09:20 | 2,473,970            | 2,464,559                     | 2.90                    | 3.0                      | 29.0                              | 7.0  | 7.0  | 3.5  | 5.0 | 2.4 | 2.0 |                |
| 12-May-95 | 06:00 | 2,477,520            | 2,468,109                     | 2.86                    | 3.0                      | 30.0                              | 9.0  | 7.5  | 3.5  | 4.3 | 2.4 | 2.0 |                |
| 13-May-95 | 08:20 | 2,481,930            | 2,472,519                     | 2.79                    | 3.0                      | 30.0                              | 10.0 | 8.5  | 3.5  | 5.0 | 2.4 | 2.0 |                |
| 14-May-95 | 08:00 | 2,485,760            | 2,476,349                     | 2.70                    | 3.0                      | 30.0                              | 11.0 | 9.4  | 4.0  | 5.0 | 2.4 | 2.0 |                |
| 15-May-95 | 07:45 | 2,489,520            | 2,480,109                     | 2.84                    | 3.0                      | 30.0                              | 11.0 | 10.0 | 4.0  | 5.0 | 2.4 | 2.0 |                |
| 16-May-95 | 06:45 | 2,493,060            | 2,483,649                     | 2.57                    | 3.0                      | 30.0                              | 11.2 | 10.0 | 4.0  | 5.0 | 2.4 | 2.0 |                |
| 17-May-95 | 05:45 | 2,496,540            | 2,487,129                     | 2.52                    | 3.0                      | 30.0                              | 11.8 | 11.0 | 4.0  | 5.0 | 2.4 | 2.0 |                |
| 18-May-95 | 07:00 | 2,500,230            | 2,490,819                     | 2.44                    | 3.0                      | 30.0                              | 12.0 | 11.2 | 4.0  | 5.0 | 2.4 | 2.0 |                |
| 19-May-95 | 07:30 | 2,503,720            | 2,494,309                     | 2.37                    | 3.0                      | 30.0                              | 15.0 | 12.0 | 4.0  | 5.0 | 2.4 | 2.0 |                |
| 20-May-95 | 06:00 | 2,506,820            | 2,497,409                     | 2.30                    | 3.0                      | 30.0                              | 16.0 | 13.0 | 4.2  | 5.0 | 2.3 | 2.0 |                |
| 21-May-95 | 08:00 | 2,510,350            | 2,500,939                     | 2.26                    | 3.0                      | 30.0                              | 17.0 | 14.0 | 4.2  | 5.0 | 2.3 | 2.0 |                |
| 22-May-95 | 07:10 | 2,513,420            | 2,504,009                     | 2.21                    | 3.5                      | 32.0                              | 18.0 | 15.0 | 4.0  | 4.0 | 2.4 | 2.0 |                |
| 23-May-95 | 07:16 | 2,516,520            | 2,507,109                     | 2.14                    | 4.0                      | 28.0                              | 5.0  | 4.5  | 3.5  | 3.0 | 2.5 | 2.0 | Filter Change  |
| 24-May-95 | 07:50 | 2,520,260            | 2,510,849                     | 2.54                    | 3.0                      | 29.0                              | 6.0  | 5.0  | 3.5  | 4.0 | 2.5 | 2.0 |                |
| 25-May-95 | 08:00 | 2,523,910            | 2,514,499                     | 2.52                    | 3.0                      | 30.0                              | 6.0  | 5.1  | 3.5  | 4.0 | 2.3 | 2.0 |                |
| 26-May-95 | 07:10 | 2,527,510            | 2,518,099                     | 2.59                    | 3.0                      | 32.0                              | 8.5  | 6.5  | 3.5  | 5.0 | 2.3 | 2.0 |                |
| 27-May-95 | 08:15 | 2,531,280            | 2,521,869                     | 2.50                    | 3.0                      | 32.0                              | 8.5  | 7.5  | 3.5  | 5.0 | 2.3 | 2.0 |                |
| 28-May-95 | 08:05 | 2,534,690            | 2,525,279                     | 2.38                    | 3.0                      | 32.0                              | 10.5 | 8.5  | 3.5  | 5.0 | 2.3 | 2.0 |                |
| 30-May-95 | 07:30 | 2,539,890            | 2,530,479                     | 1.83                    | 4.0                      | 30.0                              | 21.0 | 18.0 | 3.5  | 5.0 | 2.3 | 2.0 |                |
| 31-May-95 | 07:40 | 2,544,080            | 2,534,669                     | 2.89                    | 3.0                      | 32.0                              | 28.0 | 23.0 | 3.5  | 5.0 | 2.3 | 2.0 | Filter Change  |
| 01-Jun-95 | 08:20 | 2,546,340            | 2,536,929                     | 1.53                    | 3.0                      | 36.0                              | 4.0  | 3.5  | 3.2  | 4.5 | 2.2 | 2.0 |                |
| 02-Jun-95 | 07:10 | 2,548,330            | 2,538,919                     | 1.45                    | 3.5                      | 33.0                              | 6.0  | 3.5  | 3.2  | 4.5 | 2.2 | 2.0 |                |
| 03-Jun-95 | 07:00 | 2,551,220            | 2,541,809                     | 2.02                    | 3.5                      | 33.0                              | 6.3  | 4.0  | 3.5  | 4.5 | 2.2 | 2.0 |                |
| 04-Jun-95 | 07:10 | 2,554,850            | 2,545,239                     | 2.37                    | 3.5                      | 32.0                              | 6.2  | 5.0  | 3.5  | 4.5 | 2.2 | 2.0 |                |
| 05-Jun-95 | 08:53 | 2,558,980            | 2,549,569                     | 2.81                    | 3.0                      | 33.0                              | 7.0  | 6.2  | 3.5  | 4.0 | 2.2 | 2.0 |                |
| 06-Jun-95 | 07:30 | 2,562,670            | 2,553,259                     | 2.72                    | 3.0                      | 32.0                              | 8.0  | 7.0  | 3.5  | 4.0 | 2.2 | 2.0 |                |
| 07-Jun-95 | 08:15 | 2,566,560            | 2,557,149                     | 2.62                    | 3.0                      | 32.0                              | 8.5  | 7.5  | 3.6  | 5.0 | 2.4 | 2.0 |                |
| 08-Jun-95 | 08:35 | 2,570,340            | 2,560,929                     | 2.59                    | 3.0                      | 32.0                              | 9.0  | 8.0  | 3.6  | 5.0 | 2.4 | 2.0 |                |
| 09-Jun-95 | 09:25 | 2,574,080            | 2,564,669                     | 2.51                    | 3.0                      | 31.0                              | 10.0 | 8.0  | 3.6  | 5.0 | 2.4 | 2.0 |                |
| 10-Jun-95 | 06:15 | 2,577,180            | 2,567,769                     | 2.48                    | 3.0                      | 31.0                              | 8.0  | 8.0  | 3.6  | 5.0 | 2.5 | 2.0 |                |
| 11-Jun-95 | 07:25 | 2,580,830            | 2,571,419                     | 2.42                    | 3.0                      | 31.0                              | 10.0 | 8.5  | 3.5  | 5.0 | 1.2 | 2.0 |                |
| 12-Jun-95 | 08:50 | 2,584,450            | 2,575,039                     | 2.37                    | 3.0                      | 31.0                              | 10.5 | 9.0  | 3.5  | 5.0 | 2.0 | 2.0 |                |
| 13-Jun-95 | 08:45 | 2,587,760            | 2,578,349                     | 2.31                    | 3.0                      | 31.0                              | 11.0 | 9.5  | 3.5  | 4.0 | 2.0 | 2.0 |                |
| 14-Jun-95 | 07:25 | 2,590,920            | 2,581,509                     | 2.32                    | 3.0                      | 31.0                              | 11.5 | 10.5 | 3.5  | 4.0 | 2.0 | 2.0 |                |
| 15-Jun-95 | 09:20 | 2,594,370            | 2,584,959                     | 2.22                    | 3.0                      | 31.0                              | 12.0 | 11.0 | 3.5  | 4.0 | 2.0 | 2.0 |                |
| 16-Jun-95 | 08:40 | 2,597,420            | 2,588,009                     | 2.18                    | 3.0                      | 31.0                              | 15.0 | 11.5 | 3.5  | 4.0 | 2.0 | 2.0 |                |
| 17-Jun-95 | 09:05 | 2,600,520            | 2,591,109                     | 2.12                    | 3.0                      | 31.0                              | 15.0 | 12.0 | 3.5  | 4.0 | 2.0 | 2.0 |                |
| 18-Jun-95 | 08:30 | 2,603,450            | 2,594,039                     | 2.09                    | 3.0                      | 30.0                              | 13.0 | 12.5 | 3.5  | 4.0 | 2.0 | 2.0 |                |
| 19-Jun-95 | 07:20 | 2,606,240            | 2,596,829                     | 2.04                    | 3.0                      | 31.0                              | 16.0 | 12.5 | 3.5  | 5.0 | 2.0 | 2.0 |                |
| 20-Jun-95 | 07:30 | 2,609,060            | 2,599,649                     | 1.94                    | 4.0                      | 26.0                              | 4.0  | 4.0  | 2.5  | 2.5 | 2.0 | 2.0 | Filter change  |
| 21-Jun-95 | 08:10 | 2,611,840            | 2,602,429                     | 1.88                    | 4.0                      | 32.0                              | 4.0  | 3.0  | 3.0  | 4.0 | 2.0 | 2.0 |                |
| 22-Jun-95 | 07:15 | 2,613,120            | 2,603,709                     | 0.92                    | 4.0                      | 32.0                              | 4.0  | 3.0  | 3.0  | 4.0 | 2.0 | 2.0 |                |
| 23-Jun-95 | 07:10 | 2,618,090            | 2,608,679                     | 3.46                    | 4.0                      | 32.0                              | 4.0  | 3.0  | 3.0  | 4.0 | 2.0 | 2.0 |                |
| 24-Jun-95 | 08:15 | 2,621,180            | 2,611,769                     | 2.05                    | 4.0                      | 32.0                              | 4.0  | 3.0  | 3.0  | 6.0 | 2.0 | 2.0 |                |
| 25-Jun-95 | 06:45 | 2,623,870            | 2,614,459                     | 1.99                    | 4.0                      | 33.0                              | 5.0  | 4.5  | 3.0  | 4.0 | 2.0 | 2.0 |                |
| 26-Jun-95 | 10:40 | 2,627,120            | 2,617,709                     | 1.94                    | 4.0                      | 29.0                              | 5.0  | 5.0  | 3.0  | 4.0 | 2.0 | 2.0 |                |
| 27-Jun-95 | 08:00 | 2,629,620            | 2,620,209                     | 1.95                    | 4.0                      | 30.0                              | 6.0  | 5.0  | 3.0  | 4.0 | 2.0 | 2.0 |                |
| 28-Jun-95 | 07:30 | 2,632,760            | 2,623,349                     | 2.23                    | 4.0                      | 29.0                              | 5.0  | 5.0  | 3.0  | 4.0 | 2.0 | 2.0 |                |
| 29-Jun-95 | 08:45 | 2,636,170            | 2,626,759                     | 2.25                    | 4.0                      | 29.0                              | 6.0  | 5.5  | 3.0  | 4.0 | 2.0 | 2.0 |                |
| 30-Jun-95 | 07:30 | 2,639,030            | 2,629,619                     | 2.10                    | 4.0                      | 29.0                              | 7.0  | 5.5  | 3.2  | 4.0 | 2.0 | 2.0 |                |
| 01-Jul-95 | 07:40 | 2,642,020            | 2,632,609                     | 2.06                    | 2.0                      | 30.0                              | 8.0  | 6.5  | 3.5  | 4.0 | 2.2 | 2.0 | Pump off       |
| 02-Jul-95 | 08:10 | 2,645,120            | 2,635,709                     | 2.11                    | 3.0                      | 33.0                              | 20.5 | 16.5 | 3.5  | 4.0 | 2.5 | 2.0 |                |
| 03-Jul-95 | 07:34 | 2,648,130            | 2,638,719                     | 2.14                    | 3.0                      | 34.0                              | 26.0 | 22.0 | 3.5  | 4.0 | 2.5 | 2.0 | Filter change  |
| 04-Jul-95 | 07:35 | 2,652,720            | 2,643,309                     | 3.19                    | 3.0                      | 30.0                              | 4.0  | 4.0  | 3.5  | 4.0 | 2.5 | 2.0 |                |
| 05-Jul-95 | 08:20 | 2,657,000            | 2,647,589                     | 2.88                    | 3.0                      | 29.0                              | 5.0  | 4.0  | 3.2  | 4.5 | 2.5 | 2.0 |                |
| 06-Jul-95 | 07:30 | 2,660,690            | 2,651,279                     | 2.65                    | 3.0                      | 29.0                              | 4.5  | 3.8  | 3.0  | 3.9 | 2.1 | 2.0 |                |
| 07-Jul-95 | 08:30 | 2,664,470            | 2,655,059                     | 2.52                    | 3.0                      | 29.0                              | 4.0  | 3.0  | 4.0  | 2.5 | 2.1 | 2.0 |                |
| 08-Jul-95 | 09:00 | 2,668,010            | 2,658,599                     | 2.41                    | 3.0                      | 29.0                              | 4.0  | 3.5  | 3.0  | 2.5 | 2.1 | 2.0 |                |
| 09-Jul-95 | 08:30 | 2,671,030            | 2,661,619                     | 2.34                    | ----                     | ---                               | ---  | ---  | ---  | --- | --- | --- | Pump shut down |
| 10-Jul-95 | 07:05 | 2,674,350            | 2,664,939                     | 2.25                    | 3.0                      | 30.0                              | 4.0  | 3.5  | 3.0  | 4.0 | 2.0 | 2.0 |                |
| 11-Jul-95 | 07:10 | 2,677,500            | 2,668,089                     | 2.18                    | 3.0                      | 30.0                              | 4.0  | 3.5  | 3.0  | 4.0 | 2.0 | 2.0 |                |
| 12-Jul-95 | 07:20 | 2,680,660            | 2,671,249                     | 2.18                    | ----                     | ---                               | ---  | ---  | ---  | --- | --- | --- | Pump off       |
| 13-Jul-95 | 07:10 | 2,683,880            | 2,674,469                     | 2.25                    | 3.0                      | 30.0                              | 5.0  | 4.3  | 3.0  | 4.0 | 2.0 | 2.0 |                |
| 14-Jul-95 | 07:00 | 2,687,000            | 2,677,589                     | 2.18                    | 3.0                      | 30.0                              | 5.5  | 4.5  | 3.0  | 4.0 | 2.0 | 2.0 |                |
| 15-Jul-95 | 07:00 | 2,690,040            | 2,680,629                     | 2.11                    | 3.0                      | 30.0                              | 5.0  | 4.5  | 3.0  | 3.0 | 2.0 | 2.0 |                |
| 16-Jul-95 | 07:00 | 2,692,980            | 2,683,569                     | 2.04                    | 3.0                      | 30.0                              | 5.0  | 5.0  | 3.0  | 3.0 | 2.0 | 2.0 |                |

**Average Daily Extraction Data  
for Groundwater Extraction Well 952-30R  
Former IBM B952/982 Leased Property**

| Date      | Time  | Totalizer<br>Reading | Cumulative<br>Discharge (gal) | Ave. Flow<br>Rate (gpm) | Inst. Flow<br>Rate (gpm) | Pressure Gauge Measurements (psi) |      |      |      |     |     |     | Comments                 |
|-----------|-------|----------------------|-------------------------------|-------------------------|--------------------------|-----------------------------------|------|------|------|-----|-----|-----|--------------------------|
|           |       |                      |                               |                         |                          | 1                                 | 2    | 3    | 4    | 5   | 6   | 7   |                          |
| 17-Jul-95 | 10:30 | 2,696,280            | 2,696,869                     | 2.00                    | 3.0                      | 30.0                              | 5.0  | 4.5  | 3.0  | 4.0 | 2.2 | 2.0 |                          |
| 18-Jul-95 | 09:05 | 2,699,280            | 2,699,869                     | 2.21                    | 3.0                      | 35.0                              | 11.0 | 9.0  | 3.4  | 4.0 | 2.2 | 2.0 | Filter change            |
| 19-Jul-95 | 08:25 | 2,703,170            | 2,693,759                     | 2.78                    | 3.0                      | 34.0                              | 4.0  | 3.0  | 3.4  | 4.0 | 2.2 | 2.0 |                          |
| 20-Jul-95 | 09:35 | 2,707,410            | 2,697,999                     | 2.81                    | 3.0                      | 33.0                              | 4.0  | 3.5  | 3.3  | 5.0 | 2.5 | 2.0 |                          |
| 21-Jul-95 | 06:38 | 2,710,870            | 2,701,459                     | 2.74                    | 3.0                      | 33.0                              | 4.2  | 4.0  | 3.0  | 5.0 | 2.5 | 2.0 |                          |
| 22-Jul-95 | 08:15 | 2,715,080            | 2,705,669                     | 2.74                    | 3.0                      | 33.0                              | 5.0  | 4.2  | 3.3  | 5.0 | 2.5 | 2.0 |                          |
| 23-Jul-95 | 08:20 | 2,718,960            | 2,709,549                     | 2.69                    | 3.0                      | 33.0                              | 6.0  | 5.0  | 3.3  | 5.0 | 2.5 | 2.0 |                          |
| 24-Jul-95 | 08:20 | 2,722,750            | 2,713,339                     | 2.63                    | 3.0                      | 33.0                              | 6.0  | 5.0  | 3.3  | 5.0 | 2.5 | 2.0 |                          |
| 25-Jul-95 | 08:35 | 2,726,600            | 2,717,189                     | 2.65                    | 3.0                      | 33.0                              | 7.0  | 5.5  | 3.3  | 5.0 | 2.5 | 2.0 |                          |
| 26-Jul-95 | 08:25 | 2,730,380            | 2,720,969                     | 2.64                    | 3.0                      | 33.0                              | 7.0  | 5.5  | 3.3  | 5.0 | 2.5 | 2.0 |                          |
| 27-Jul-95 | 08:20 | 2,734,180            | 2,724,769                     | 2.65                    | 3.0                      | 34.0                              | 7.0  | 6.0  | 3.3  | 5.0 | 2.5 | 2.0 |                          |
| 28-Jul-95 | 08:12 | 2,737,980            | 2,728,569                     | 2.65                    | 4.0                      | 33.0                              | 6.5  | 7.0  | 3.5  | 5.0 | 1.5 | 2.0 |                          |
| 29-Jul-95 | 08:15 | 2,741,720            | 2,732,309                     | 2.59                    | 4.0                      | 34.0                              | 10.5 | 9.0  | 3.5  | 5.0 | 2.0 | 2.0 |                          |
| 30-Jul-95 | 07:45 | 2,745,010            | 2,735,599                     | 2.33                    | 4.0                      | 34.0                              | 12.0 | 10.0 | 3.5  | 5.0 | 2.0 | 2.0 |                          |
| 31-Jul-95 | 07:35 | 2,748,290            | 2,738,879                     | 2.29                    | 4.0                      | 34.0                              | 12.0 | 10.5 | 3.5  | 4.0 | 2.0 | 2.0 |                          |
| 01-Aug-95 | 07:05 | 2,751,390            | 2,741,979                     | 2.20                    | 4.0                      | 34.0                              | 14.0 | 12.0 | 3.5  | 4.0 | 2.0 | 2.0 |                          |
| 02-Aug-95 | 11:30 | 2,754,990            | 2,745,579                     | 2.11                    | 4.0                      | 30.0                              | 6.0  | 2.5  | 3.0  | 4.0 | 2.5 | 2.0 | Filter change            |
| 03-Aug-95 | 11:30 | 2,758,120            | 2,748,709                     | 2.17                    | 4.0                      | 31.0                              | 4.5  | 4.0  | 3.0  | 4.0 | 2.5 | 2.0 |                          |
| 04-Aug-95 | 07:00 | 2,762,460            | 2,753,049                     | 3.71                    | 4.0                      | 30.0                              | 7.0  | 6.0  | 3.5  | 4.0 | 2.5 | 2.0 |                          |
| 05-Aug-95 | 07:00 | 2,767,630            | 2,758,219                     | 3.59                    | 4.0                      | 30.0                              | 9.5  | 8.0  | 3.5  | 4.0 | 2.5 | 2.0 |                          |
| 06-Aug-95 | 08:20 | 2,771,650            | 2,762,239                     | 2.64                    | 4.0                      | 30.0                              | 11.0 | 9.5  | 4.0  | 5.0 | 2.5 | 2.0 |                          |
| 07-Aug-95 | 07:10 | 2,775,810            | 2,766,399                     | 3.04                    | 3.0                      | 32.0                              | 13.0 | 10.0 | 4.0  | 5.0 | 2.2 | 2.0 |                          |
| 08-Aug-95 | 07:15 | 2,780,110            | 2,770,699                     | 2.98                    | 3.0                      | 32.0                              | 13.0 | 10.0 | 4.0  | 5.0 | 2.3 | 2.0 |                          |
| 09-Aug-95 | 07:20 | 2,784,270            | 2,774,859                     | 2.88                    | 3.0                      | 32.0                              | 13.0 | 10.5 | 4.0  | 5.0 | 2.3 | 2.0 |                          |
| 10-Aug-95 | 07:00 | 2,788,250            | 2,778,839                     | 2.80                    | 3.0                      | 30.0                              | 13.0 | 11.0 | 4.2  | 5.0 | 2.3 | 2.0 |                          |
| 11-Aug-95 | 07:10 | 2,792,190            | 2,782,779                     | 2.72                    | 3.0                      | 30.0                              | 14.0 | 11.0 | 4.5  | 5.0 | 2.3 | 2.0 |                          |
| 12-Aug-95 | 06:55 | 2,795,950            | 2,786,539                     | 2.84                    | 3.0                      | 30.0                              | 14.0 | 11.5 | 4.5  | 5.0 | 2.3 | 2.0 |                          |
| 13-Aug-95 | 07:55 | 2,799,820            | 2,790,409                     | 2.58                    | 3.0                      | 30.0                              | 15.0 | 12.0 | 5.0  | 5.0 | 2.3 | 2.0 |                          |
| 14-Aug-95 | 08:30 | 2,803,530            | 2,794,119                     | 2.52                    | 3.0                      | 30.0                              | 15.0 | 12.0 | 5.0  | 5.0 | 2.3 | 2.0 |                          |
| 15-Aug-95 | 08:00 | 2,806,950            | 2,797,539                     | 2.43                    | 2.5                      | 30.0                              | 16.0 | 12.5 | 5.0  | 5.0 | 2.3 | 2.0 |                          |
| 16-Aug-95 | 08:05 | 2,810,790            | 2,801,379                     | 2.66                    | 3.5                      | 32.0                              | 3.0  | 2.0  | 3.0  | 2.0 | 2.2 | 2.0 | Filter change            |
| 17-Aug-95 | 09:10 | 2,814,550            | 2,805,139                     | 2.50                    | 3.0                      | 31.0                              | 2.0  | 3.0  | 3.0  | 2.0 | 2.2 | 2.0 |                          |
| 18-Aug-95 | 08:00 | 2,818,040            | 2,808,629                     | 2.55                    | 3.0                      | 30.0                              | 2.2  | 2.5  | 3.0  | 2.0 | 2.2 | 2.0 |                          |
| 19-Aug-95 | 07:15 | 2,821,440            | 2,812,029                     | 2.44                    | 3.0                      | 30.0                              | 2.2  | 2.5  | 3.0  | 2.0 | 2.2 | 2.0 |                          |
| 20-Aug-95 | 08:00 | 2,824,770            | 2,815,359                     | 2.24                    | 3.0                      | 30.0                              | 2.2  | 2.6  | 3.0  | 2.0 | 2.2 | 2.0 |                          |
| 21-Aug-95 | 07:50 | 2,828,020            | 2,818,609                     | 2.27                    | 3.0                      | 29.0                              | 3.0  | 3.0  | 3.0  | 2.0 | 2.2 | 2.0 |                          |
| 22-Aug-95 | 07:40 | 2,831,030            | 2,821,619                     | 2.10                    | 3.0                      | 29.0                              | 3.0  | 4.0  | 3.0  | 2.0 | 2.2 | 2.0 |                          |
| 23-Aug-95 | 10:20 | 2,834,320            | 2,824,909                     | 2.06                    | 3.0                      | 29.0                              | 3.0  | 3.0  | 3.0  | 2.0 | 2.2 | 2.0 |                          |
| 24-Aug-95 | 05:20 | 2,836,650            | 2,827,239                     | 2.04                    | 3.0                      | 30.0                              | 3.0  | 3.0  | 3.0  | 2.0 | 2.2 | 2.0 |                          |
| 26-Aug-95 | 07:25 | 2,839,690            | 2,830,279                     | 1.01                    | 3.0                      | 30.0                              | 3.0  | 3.0  | 3.0  | 2.0 | 2.3 | 2.0 |                          |
| 27-Aug-95 | 07:00 | 2,842,410            | 2,832,999                     | 1.92                    | 3.0                      | 29.0                              | 3.0  | 3.0  | 3.0  | 2.0 | 2.0 | 2.0 |                          |
| 28-Aug-95 | 07:15 | 2,847,820            | 2,838,409                     | 3.72                    | 3.0                      | 29.0                              | 3.0  | 3.0  | 3.0  | 2.0 | 2.2 | 2.0 |                          |
| 29-Aug-95 | 07:40 | 2,850,410            | 2,840,999                     | 1.77                    | 3.0                      | 29.0                              | 3.0  | 3.0  | 3.0  | 2.0 | 2.2 | 2.0 |                          |
| 30-Aug-95 | 07:10 | 2,852,910            | 2,843,499                     | 1.77                    | 3.0                      | 29.0                              | 3.0  | 3.0  | 3.0  | 2.0 | 2.3 | 2.0 |                          |
| 31-Aug-95 | 11:00 | 2,855,820            | 2,846,409                     | 1.74                    | 3.0                      | 30.0                              | 4.0  | 3.0  | 3.0  | 2.0 | 2.3 | 2.0 |                          |
| 01-Sep-95 | 08:00 | 2,858,240            | 2,848,829                     | 1.92                    | 3.0                      | 30.0                              | 4.0  | 3.0  | 3.0  | 2.0 | 2.3 | 2.0 |                          |
| 02-Sep-95 | 08:00 | 2,860,840            | 2,851,429                     | 1.81                    | 3.0                      | 30.0                              | 4.0  | 3.1  | 3.0  | 2.0 | 2.3 | 2.0 |                          |
| 03-Sep-95 | 09:15 | 2,863,620            | 2,854,209                     | 1.83                    | 3.0                      | 30.0                              | 4.0  | 3.1  | 3.0  | 2.0 | 2.3 | 2.0 |                          |
| 04-Sep-95 | 08:15 | 2,866,060            | 2,856,649                     | 1.77                    | 3.0                      | 30.0                              | 4.0  | 3.1  | 3.0  | 2.0 | 2.3 | 2.0 |                          |
| 05-Sep-95 | 07:30 | 2,868,460            | 2,859,049                     | 1.72                    | 3.0                      | 28.0                              | 4.0  | 3.1  | 3.0  | 2.3 | 2.3 | 2.0 |                          |
| 06-Sep-95 | 08:00 | 2,870,900            | 2,861,489                     | 1.66                    | 3.0                      | 28.0                              | 4.0  | 3.2  | 3.1  | 2.3 | 2.3 | 2.0 |                          |
| 07-Sep-95 | 07:30 | 2,873,220            | 2,863,809                     | 1.65                    | 3.0                      | 28.0                              | 4.0  | 3.2  | 3.1  | 2.3 | 2.3 | 2.0 |                          |
| 08-Sep-95 | 07:10 | 2,875,520            | 2,866,109                     | 1.62                    | 3.0                      | 28.0                              | 4.0  | 3.2  | 2.1  | 3.0 | 2.3 | 2.0 |                          |
| 09-Sep-95 | 08:00 | 2,877,880            | 2,868,469                     | 1.58                    | 3.0                      | 28.0                              | 3.0  | 3.0  | 3.0  | 3.0 | 2.5 | 2.0 |                          |
| 10-Sep-95 | 08:00 | 2,880,100            | 2,870,689                     | 1.54                    | 3.0                      | 28.0                              | 3.0  | 3.0  | 3.0  | 3.0 | 2.3 | 2.0 |                          |
| 11-Sep-95 | 08:00 | 2,882,370            | 2,872,959                     | 1.58                    | 3.0                      | 28.0                              | 4.0  | 3.0  | 3.0  | 3.0 | 2.3 | 2.0 |                          |
| 12-Sep-95 | 07:45 | 2,884,610            | 2,875,199                     | 1.57                    | 3.0                      | 28.0                              | 4.0  | 3.0  | 3.0  | 3.0 | 2.3 | 2.0 |                          |
| 13-Sep-95 | 07:45 | 2,886,790            | 2,877,379                     | 1.51                    | 3.0                      | 28.0                              | 4.0  | 3.5  | 3.0  | 3.0 | 2.3 | 2.0 |                          |
| 14-Sep-95 | 07:10 | 2,888,910            | 2,879,499                     | 1.51                    | 3.0                      | 28.0                              | 4.0  | 3.5  | 3.1  | 3.0 | 2.3 | 2.0 |                          |
| 15-Sep-95 | 07:20 | 2,891,120            | 2,881,709                     | 1.52                    | 3.0                      | 28.0                              | 4.0  | 3.5  | 3.1  | 3.0 | 2.3 | 2.0 |                          |
| 16-Sep-95 | 05:30 | 2,893,150            | 2,883,739                     | 1.53                    | 3.0                      | ---                               | ---  | ---  | ---  | --- | --- | --- | Pump off                 |
| 17-Sep-95 | 06:35 | 2,895,390            | 2,885,979                     | 1.49                    | 3.0                      | 28.0                              | 4.0  | 3.5  | 3.2  | 3.0 | 2.3 | 2.0 |                          |
| 18-Sep-95 | 07:00 | 2,898,190            | 2,888,779                     | 1.91                    | 3.0                      | 28.0                              | 4.5  | 5.0  | 4.0  | 3.0 | 2.3 | 2.0 |                          |
| 19-Sep-95 | 07:10 | 2,901,650            | 2,892,239                     | 2.39                    | 3.0                      | 28.0                              | 8.0  | 6.5  | 6.5  | 3.0 | 2.3 | 2.0 |                          |
| 20-Sep-95 | 07:05 | 2,904,660            | 2,895,249                     | 2.10                    | 3.0                      | 28.0                              | 8.0  | 7.0  | 6.0  | 3.0 | 2.2 | 2.0 |                          |
| 21-Sep-95 | 07:00 | 2,907,440            | 2,898,029                     | 1.94                    | 3.0                      | 26.0                              | 10.0 | 7.2  | 6.3  | 4.0 | 2.2 | 2.0 |                          |
| 22-Sep-95 | 07:20 | 2,910,100            | 2,900,689                     | 1.82                    | 3.0                      | ---                               | ---  | ---  | ---  | --- | --- | --- | Pump off                 |
| 23-Sep-95 | 07:30 | 2,913,090            | 2,903,679                     | 2.06                    | 3.0                      | 24.0                              | 12.0 | 10.0 | 9.0  | 4.0 | 2.5 | 2.0 |                          |
| 24-Sep-95 | 08:00 | 2,916,920            | 2,907,509                     | 2.61                    | 2.5                      | 30.0                              | 30.0 | 24.0 | 25.0 | 2.0 | 2.5 | 2.0 | Filters changed at 10:05 |
| 25-Sep-95 | 08:50 | 2,921,690            | 2,912,279                     | 3.20                    | 3.0                      | 29.0                              | 5.0  | 4.5  | 3.5  | 5.0 | 3.0 | 2.0 |                          |
| 26-Sep-95 | 05:50 | 2,925,550            | 2,916,139                     | 3.06                    | 3.0                      | 26.0                              | 4.3  | 3.8  | 3.5  | 4.0 | 2.6 | 2.4 |                          |
| 27-Sep-95 | 07:40 | 2,930,130            | 2,920,719                     | 2.95                    | 2.5                      | 28.0                              | 4.5  | 3.8  | 3.5  | 4.0 | 2.6 | 2.4 |                          |
| 28-Sep-95 | 06:35 | 2,934,330            | 2,924,919                     | 3.05                    | 2.5                      | 28.0                              | 4.3  | 4.0  | 3.5  | 4.0 | 2.6 | 2.4 |                          |
| 29-Sep-95 | 06:35 | 2,938,600            | 2,929,189                     | 2.97                    | 2.5                      | 27.0                              | 5.0  | 4.0  | 3.5  | 4.0 | 2.6 | 2.4 |                          |
| 30-Sep-95 | 06:45 | 2,942,790            | 2,933,379                     | 2.89                    | 2.5                      | 26.0                              | 5.0  | 4.5  | 3.8  | 4.2 | 2.6 | 2.4 |                          |
| 01-Oct-95 | 06:20 | 2,946,620            | 2,937,209                     | 2.71                    | 2.5                      | 26.0                              | 5.0  | 4.5  | 3.8  | 4.2 | 2.6 | 2.4 |                          |
| 02-Oct-95 | 08:00 | 2,950,390            | 2,940,979                     | 2.45                    | 2.5                      | 26.0                              | 5.0  | 4.5  | 3.8  | 4.2 | 2.5 | 2.4 |                          |

D:\92000\92022\PUMPDATA\GW\_TREAT.WB2

**Average Daily Extraction Data  
for Groundwater Extraction Well 952-30R  
Former IBM B952/982 Leased Property**

| Date      | Time  | Totalizer<br>Reading | Cumulative<br>Discharge (gal) | Ave. Flow<br>Rate (gpm) | Inst. Flow<br>Rate (gpm) | Pressure Gauge Measurements (psi) |      |      |     |     |     |     | Comments                               |
|-----------|-------|----------------------|-------------------------------|-------------------------|--------------------------|-----------------------------------|------|------|-----|-----|-----|-----|----------------------------------------|
|           |       |                      |                               |                         |                          | 1                                 | 2    | 3    | 4   | 5   | 6   | 7   |                                        |
| 03-Oct-95 | 07:35 | 2,953,600            | 2,944,189                     | 2.27                    | 2.5                      | 26.0                              | 5.0  | 4.7  | 3.8 | 4.2 | 2.5 | 2.4 |                                        |
| 04-Oct-95 | 08:00 | 2,956,730            | 2,947,319                     | 2.14                    | 2.5                      | 26.0                              | 5.2  | 5.0  | 3.8 | 4.2 | 2.5 | 2.4 |                                        |
| 05-Oct-95 | 10:00 | 2,960,140            | 2,950,729                     | 2.19                    | 2.5                      | 26.0                              | 5.5  | 5.0  | 3.8 | 4.2 | 2.5 | 2.4 |                                        |
| 06-Oct-95 | 08:25 | 2,963,730            | 2,954,319                     | 2.67                    | 2.5                      | 30.0                              | 8.0  | 7.0  | 4.5 | 4.0 | 2.5 | 2.5 |                                        |
| 07-Oct-95 | 06:30 | 2,967,440            | 2,958,029                     | 2.80                    | 2.5                      | 30.0                              | 10.0 | 7.0  | 6.0 | 4.0 | 2.5 | 2.0 |                                        |
| 08-Oct-95 | 08:00 | 2,970,300            | 2,960,889                     | 1.87                    | 2.5                      | 30.0                              | 9.0  | 7.0  | 6.0 | 4.0 | 2.0 | 2.0 | Alarm on, reset                        |
| 09-Oct-95 | 07:00 | 2,973,910            | 2,964,499                     | 2.62                    | 2.5                      | 30.0                              | 12.0 | 9.0  | 6.0 | 4.0 | 2.1 | 2.1 |                                        |
| 10-Oct-95 | 07:19 | 2,977,530            | 2,968,119                     | 2.48                    | 2.5                      | 30.0                              | 12.0 | 10.0 | 6.0 | 4.1 | 2.2 | 2.1 |                                        |
| 11-Oct-95 | 07:40 | 2,980,940            | 2,971,529                     | 2.33                    | 2.5                      | 30.0                              | 13.0 | 12.0 | 6.0 | 4.1 | 2.2 | 2.1 |                                        |
| 12-Oct-95 | 07:06 | 2,984,040            | 2,974,629                     | 2.20                    | 2.5                      | 30.0                              | 13.5 | 13.5 | 6.0 | 4.1 | 2.2 | 2.5 |                                        |
| 13-Oct-95 | 07:50 | 2,987,160            | 2,977,749                     | 2.10                    | 2.5                      | 30.0                              | 18.0 | 14.0 | 6.0 | 4.1 | 2.1 | 2.1 |                                        |
| 14-Oct-95 | 07:10 | 2,989,990            | 2,980,579                     | 2.02                    | 2.0                      | 30.0                              | 19.0 | 15.0 | 6.0 | 4.1 | 2.1 | 2.1 |                                        |
| 15-Oct-95 | 07:00 | 2,992,770            | 2,983,359                     | 1.94                    | 2.0                      | 30.0                              | 20.0 | 16.0 | 6.0 | 4.1 | 2.1 | 2.1 |                                        |
| 16-Oct-95 | 07:54 | 2,995,610            | 2,986,199                     | 1.90                    | 2.0                      | 25.0                              | 25.0 | 19.0 | 6.2 | 4.1 | 2.1 | 2.1 |                                        |
| 17-Oct-95 | 08:12 | 2,998,750            | 2,989,339                     | 2.15                    | 2.0                      | 30.0                              | 25.0 | 19.5 | 6.3 | 4.0 | 2.1 | 2.1 |                                        |
| 18-Oct-95 | 07:21 | 3,001,630            | 2,992,219                     | 2.07                    | 2.0                      | 29.0                              | 24.0 | 19.6 | 6.2 | 4.0 | 2.2 | 2.1 |                                        |
| 19-Oct-95 | 09:20 | 3,004,850            | 2,995,439                     | 2.07                    | 2.0                      | 29.0                              | 25.0 | 19.5 | 6.5 | 4.0 | 2.2 | 2.1 | Filter change                          |
| 20-Oct-95 | 08:01 | 3,009,610            | 3,000,199                     | 3.50                    | 4.0                      | 20.0                              | 5.0  | 5.0  | 4.0 | 2.0 | 2.0 | 2.0 |                                        |
| 21-Oct-95 | 07:10 | 3,014,440            | 3,005,029                     | 3.48                    | 4.0                      | 20.0                              | 6.0  | 6.0  | 4.0 | 5.0 | 2.3 | 2.3 |                                        |
| 22-Oct-95 | 07:20 | 3,019,700            | 3,010,289                     | 3.63                    | 4.0                      | 22.0                              | 7.0  | 6.5  | 4.0 | 5.0 | 2.3 | 2.3 |                                        |
| 23-Oct-95 | 07:23 | 3,025,080            | 3,015,669                     | 3.73                    | 4.0                      | 22.0                              | 6.0  | 7.0  | 4.0 | 5.0 | 2.4 | 2.3 |                                        |
| 24-Oct-95 | 07:40 | 3,030,320            | 3,020,909                     | 3.60                    | 4.0                      | 20.0                              | 8.0  | 7.0  | 4.0 | 4.0 | 3.0 | 3.0 |                                        |
| 25-Oct-95 | 08:50 | 3,035,610            | 3,026,199                     | 3.50                    | 4.0                      | 22.0                              | 9.0  | 7.5  | 4.0 | 4.0 | 3.0 | 3.0 |                                        |
| 26-Oct-95 | 07:40 | 3,040,250            | 3,030,839                     | 3.39                    | 4.0                      | 22.0                              | 9.5  | 8.0  | 4.0 | 3.0 | 3.5 | 3.5 |                                        |
| 27-Oct-95 | 08:01 | 3,045,120            | 3,035,709                     | 3.33                    | 4.0                      | 22.0                              | 10.0 | 8.0  | 4.0 | 2.0 | 3.5 | 3.5 |                                        |
| 28-Oct-95 | 08:10 | 3,049,970            | 3,040,559                     | 3.35                    | 4.0                      | 22.0                              | 10.0 | 8.0  | 4.0 | 2.0 | 3.8 | 3.5 |                                        |
| 29-Oct-95 | 07:07 | 3,054,610            | 3,045,399                     | 3.51                    | 4.0                      | 22.5                              | 10.5 | 9.0  | 4.0 | 2.0 | 1.5 | 2.5 |                                        |
| 30-Oct-95 | 07:07 | 3,059,620            | 3,050,209                     | 3.34                    | 4.0                      | 22.0                              | 12.0 | 10.0 | 4.0 | 2.0 | 3.5 | 3.0 |                                        |
| 31-Oct-95 | 07:08 | 3,062,760            | 3,053,349                     | 2.18                    | -----                    | ---                               | ---  | ---  | --- | --- | --- | --- | Pump off, reset, fuse replaced         |
| 01-Nov-95 | 06:25 | 3,064,250            | 3,054,839                     | 1.07                    | 4.0                      | 22.0                              | 12.0 | 10.0 | 4.0 | 3.0 | 2.5 | 2.0 | Pump off, reset, fuse replaced         |
| 02-Nov-95 | 08:00 | 3,068,310            | 3,058,899                     | 1.34                    | 4.0                      | 24.0                              | 12.0 | 10.0 | 4.0 | 3.0 | 2.5 | 2.0 | Pump off, reset, fuse replaced         |
| 03-Nov-95 | 07:00 | 3,071,100            | 3,061,689                     | 3.47                    | 4.0                      | 13.0                              | 20.0 | 13.0 | 3.0 | 2.0 | 2.5 | 2.0 | Filter change, shutdown to repair leak |
| 04-Nov-95 | 06:35 | 3,071,450            | 3,062,039                     | 0.25                    | 4.0                      | 26.0                              | 6.0  | 5.0  | 3.0 | 2.0 | 3.0 | 2.0 |                                        |
| 05-Nov-95 | 06:48 | 3,075,750            | 3,066,339                     | 2.96                    | 4.0                      | 30.0                              | 4.0  | 4.0  | 3.0 | 2.0 | 3.0 | 2.0 | Replaced blown fuse                    |
| 06-Nov-95 | 07:29 | 3,081,270            | 3,071,859                     | 3.73                    | 4.0                      | 30.0                              | 3.0  | 4.0  | 3.0 | 2.0 | 4.0 | 2.0 | Pump replaced (?)                      |
| 07-Nov-95 | 09:25 | 3,085,880            | 3,076,469                     | 2.86                    | 3.0                      | 40.0                              | 16.0 | 13.5 | 3.5 | 3.5 | 2.5 | 2.0 |                                        |
| 08-Nov-95 | 07:43 | 3,089,320            | 3,079,909                     | 2.57                    | 3.0                      | 40.0                              | 19.0 | 15.0 | 4.0 | 4.0 | 2.5 | 2.0 |                                        |
| 09-Nov-95 | 11:00 | 3,093,450            | 3,084,039                     | 2.52                    | 3.0                      | 40.0                              | 19.0 | 15.5 | 4.0 | 4.0 | 3.0 | 2.0 | Filter change                          |
| 10-Nov-95 | 07:53 | 3,098,350            | 3,088,939                     | 3.91                    | 3.0                      | 38.0                              | 4.0  | 3.5  | 3.5 | 3.0 | 3.0 | 2.0 |                                        |
| 11-Nov-95 | 08:40 | 3,103,980            | 3,094,569                     | 3.79                    | 3.0                      | 37.0                              | 4.0  | 3.5  | 3.5 | 5.0 | 2.5 | 2.0 |                                        |
| 12-Nov-95 | 08:25 | 3,106,380            | 3,096,969                     | 1.68                    | 3.0                      | 42.0                              | 4.0  | 3.5  | 3.5 | 5.0 | 2.5 | 2.0 |                                        |
| 13-Nov-95 | 07:30 | 3,112,410            | 3,102,999                     | 4.35                    | 3.0                      | 40.0                              | 4.0  | 4.0  | 3.5 | 4.5 | 2.5 | 2.0 |                                        |
| 14-Nov-95 | 08:20 | 3,118,350            | 3,108,939                     | 3.99                    | 4.0                      | 40.0                              | 4.0  | 4.0  | 3.5 | 4.0 | 2.5 | 1.5 |                                        |
| 15-Nov-95 | 08:00 | 3,124,180            | 3,114,769                     | 4.11                    | 4.0                      | 42.0                              | 4.0  | 4.0  | 4.0 | 4.0 | 2.5 | 1.5 |                                        |
| 16-Nov-95 | 08:10 | 3,130,180            | 3,120,769                     | 4.14                    | 4.0                      | 40.0                              | 4.2  | 4.1  | 4.0 | 5.0 | 2.5 | 2.0 |                                        |
| 17-Nov-95 | 08:02 | 3,136,030            | 3,126,619                     | 4.09                    | 4.0                      | 40.0                              | 4.1  | 4.0  | 4.0 | 5.0 | 2.0 | 2.0 |                                        |
| 18-Nov-95 | 07:20 | 3,141,700            | 3,132,289                     | 4.06                    | 4.0                      | 40.0                              | 5.0  | 4.2  | 4.0 | 5.0 | 2.0 | 2.0 |                                        |
| 19-Nov-95 | 07:00 | 3,147,360            | 3,137,949                     | 3.99                    | 4.0                      | 40.0                              | 5.0  | 4.5  | 4.0 | 5.0 | 2.5 | 2.0 |                                        |
| 20-Nov-95 | 08:15 | 3,153,440            | 3,144,029                     | 4.01                    | 4.0                      | 40.0                              | 5.0  | 4.5  | 4.0 | 5.0 | 2.5 | 2.0 |                                        |
| 21-Nov-95 | 07:50 | 3,159,030            | 3,149,619                     | 3.95                    | 4.0                      | 40.0                              | 5.0  | 5.0  | 4.0 | 5.0 | 2.5 | 2.0 |                                        |
| 22-Nov-95 | 08:00 | 3,164,740            | 3,155,329                     | 3.94                    | 4.0                      | 40.0                              | 5.5  | 5.0  | 4.0 | 6.0 | 2.5 | 2.0 |                                        |
| 23-Nov-95 | 07:25 | 3,170,180            | 3,160,769                     | 3.87                    | 4.0                      | 40.0                              | 6.0  | 5.3  | 4.0 | 5.5 | 2.5 | 2.0 |                                        |
| 24-Nov-95 | 07:30 | 3,175,720            | 3,166,309                     | 3.83                    | 4.0                      | 40.0                              | 6.0  | 5.5  | 4.0 | 5.0 | 2.5 | 2.0 |                                        |
| 25-Nov-95 | 08:30 | 3,181,420            | 3,172,009                     | 3.80                    | 4.0                      | 40.0                              | 6.3  | 5.5  | 4.0 | 5.5 | 2.5 | 2.0 |                                        |
| 26-Nov-95 | 08:45 | 3,186,880            | 3,177,469                     | 3.75                    | 4.0                      | 39.0                              | 6.0  | 5.7  | 4.3 | 5.5 | 2.5 | 2.0 |                                        |
| 27-Nov-95 | 07:24 | 3,191,840            | 3,182,529                     | 3.72                    | 4.0                      | 39.0                              | 6.0  | 5.8  | 4.3 | 5.5 | 2.5 | 2.0 |                                        |
| 28-Nov-95 | 07:09 | 3,197,200            | 3,187,789                     | 3.69                    | 4.0                      | 39.0                              | 6.1  | 5.9  | 4.3 | 5.5 | 2.5 | 2.0 |                                        |
| 29-Nov-95 | 07:15 | 3,202,500            | 3,193,089                     | 3.67                    | 4.0                      | 39.0                              | 6.1  | 5.9  | 4.2 | 6.0 | 2.5 | 2.0 |                                        |
| 30-Nov-95 | 07:00 | 3,207,820            | 3,198,109                     | 3.52                    | 4.0                      | 36.0                              | 7.0  | 6.0  | 4.0 | 5.0 | 2.5 | 2.0 |                                        |
| 01-Dec-95 | 08:12 | 3,212,730            | 3,203,319                     | 3.45                    | 4.0                      | 38.0                              | 8.0  | 6.0  | 4.0 | 5.0 | 2.5 | 2.0 |                                        |
| 02-Dec-95 | 07:40 | 3,217,490            | 3,208,079                     | 3.38                    | 4.0                      | 38.0                              | 8.0  | 7.0  | 4.0 | 4.0 | 2.0 | 2.0 |                                        |
| 03-Dec-95 | 07:30 | 3,222,130            | 3,212,719                     | 3.24                    | 4.0                      | 35.0                              | 11.0 | 8.0  | 4.0 | 4.0 | 2.0 | 2.0 |                                        |
| 04-Dec-95 | 07:30 | 3,226,670            | 3,217,259                     | 3.15                    | 4.0                      | 35.0                              | 12.0 | 8.0  | 4.0 | 4.0 | 2.0 | 2.0 |                                        |
| 05-Dec-95 | 07:54 | 3,231,160            | 3,221,749                     | 3.07                    | 4.0                      | 36.0                              | 13.0 | 10.0 | 4.5 | 4.0 | 2.0 | 3.0 |                                        |
| 06-Dec-95 | 08:16 | 3,235,560            | 3,226,149                     | 3.01                    | 4.0                      | 35.0                              | 13.0 | 12.0 | 4.0 | 4.0 | 3.0 | 3.0 |                                        |
| 07-Dec-95 | 07:15 | 3,239,660            | 3,230,249                     | 2.97                    | 3.0                      | 36.0                              | 14.0 | 11.0 | 4.0 | 4.0 | 3.0 | 2.0 |                                        |
| 08-Dec-95 | 07:55 | 3,243,930            | 3,234,519                     | 2.89                    | 4.0                      | 36.0                              | 14.5 | 11.5 | 4.0 | 4.0 | 3.0 | 2.0 |                                        |
| 09-Dec-95 | 08:35 | 3,248,110            | 3,238,699                     | 2.82                    | 4.0                      | 36.0                              | 15.0 | 11.5 | 4.0 | 4.0 | 3.0 | 2.0 |                                        |
| 10-Dec-95 | 09:00 | 3,252,160            | 3,242,749                     | 2.76                    | 4.0                      | 36.0                              | 16.3 | 13.0 | 4.2 | 4.0 | 3.0 | 2.0 |                                        |
| 11-Dec-95 | 08:55 | 3,256,030            | 3,246,619                     | 2.70                    | 3.0                      | 36.0                              | 17.5 | 13.5 | 4.5 | 6.0 | 2.5 | 2.0 |                                        |
| 12-Dec-95 | 08:00 | 3,259,640            | 3,250,229                     | 2.61                    | 3.0                      | 36.0                              | 18.0 | 14.0 | 4.5 | 6.0 | 2.5 | 2.0 |                                        |
| 13-Dec-95 | 09:00 | 3,263,510            | 3,254,099                     | 2.58                    | 3.0                      | 36.0                              | 19.5 | 15.0 | 4.5 | 6.0 | 2.5 | 2.0 | Filter change                          |
| 14-Dec-95 | 10:45 | 3,267,320            | 3,257,909                     | 2.47                    | 3.0                      | 35.0                              | 4.0  | 4.0  | 3.5 | 5.0 | 2.5 | 2.0 |                                        |
| 15-Dec-95 | 09:15 | 3,271,030            | 3,261,619                     | 2.75                    | 3.0                      | 35.0                              | 4.0  | 4.0  | 3.5 | 5.0 | 2.5 | 2.0 |                                        |
| 16-Dec-95 | 08:00 | 3,274,480            | 3,265,069                     | 2.53                    | 3.0                      | 35.0                              | 4.0  | 4.0  | 3.5 | 5.0 | 2.5 | 2.0 |                                        |
| 17-Dec-95 | 08:35 | 3,278,320            | 3,268,909                     | 2.60                    | 3.0                      | 35.0                              | 5.0  | 4.2  | 3.5 | 5.0 | 2.5 | 2.0 |                                        |
| 18-Dec-95 | 10:45 | 3,282,580            | 3,273,169                     | 2.71                    | 3.0                      | 35.0                              | 5.0  | 4.5  | 3.5 | 5.0 | 2.5 | 2.0 |                                        |

D:\92000\92022\PUMPDATA\GW\_TREAT.WB2

**Average Daily Extraction Data  
for Groundwater Extraction Well 952-30R  
Former IBM B952/982 Leased Property**

| Date      | Time  | Totalizer<br>Reading | Cumulative<br>Discharge (gal) | Ave. Flow<br>Rate (gpm) | Inst. Flow<br>Rate (gpm) | Pressure Gauge Measurements (psi) |      |      |     |     |     |     | Comments           |
|-----------|-------|----------------------|-------------------------------|-------------------------|--------------------------|-----------------------------------|------|------|-----|-----|-----|-----|--------------------|
|           |       |                      |                               |                         |                          | 1                                 | 2    | 3    | 4   | 5   | 6   | 7   |                    |
| 19-Dec-95 | 08:25 | 3,286,320            | 3,276,909                     | 2.88                    | 3.0                      | 35.0                              | 5.0  | 4.5  | 3.5 | 5.0 | 2.5 | 2.0 |                    |
| 20-Dec-95 | 08:20 | 3,290,360            | 3,280,949                     | 2.82                    | 3.0                      | 35.0                              | 5.5  | 5.0  | 3.5 | 4.0 | 2.5 | 2.0 |                    |
| 21-Dec-95 | 07:40 | 3,294,130            | 3,284,719                     | 2.69                    | 3.0                      | 35.0                              | 5.7  | 5.2  | 3.5 | 4.0 | 2.5 | 2.0 |                    |
| 22-Dec-95 | 08:20 | 3,298,050            | 3,288,639                     | 2.65                    | 3.0                      | 35.0                              | 6.5  | 6.0  | 3.5 | 4.0 | 2.5 | 2.0 |                    |
| 23-Dec-95 | 07:05 | 3,301,680            | 3,292,269                     | 2.66                    | 3.0                      | 35.0                              | 6.6  | 6.2  | 3.5 | 4.0 | 2.5 | 2.0 |                    |
| 24-Dec-95 | 08:20 | 3,305,710            | 3,296,299                     | 2.66                    | 3.0                      | 35.0                              | 6.5  | 6.3  | 3.5 | 4.0 | 2.5 | 2.0 |                    |
| 25-Dec-95 | 05:10 | 3,309,030            | 3,299,619                     | 2.66                    | 3.0                      | 35.0                              | 9.0  | 7.5  | 3.5 | 4.0 | 2.5 | 2.0 |                    |
| 26-Dec-95 | 07:24 | 3,313,230            | 3,303,819                     | 2.67                    | 3.0                      | 36.0                              | 10.0 | 8.0  | 3.5 | 4.0 | 2.5 | 2.0 |                    |
| 27-Dec-95 | 07:12 | 3,316,820            | 3,307,509                     | 2.58                    | 3.0                      | 36.0                              | 10.5 | 9.0  | 3.5 | 4.0 | 2.5 | 2.0 |                    |
| 28-Dec-95 | 07:15 | 3,320,650            | 3,311,239                     | 2.58                    | 3.0                      | 38.0                              | 11.5 | 10.5 | 3.5 | 4.0 | 2.5 | 2.0 |                    |
| 29-Dec-95 | 07:10 | 3,324,220            | 3,314,809                     | 2.49                    | 3.0                      | 36.0                              | 15.0 | 11.5 | 4.0 | 4.0 | 2.5 | 2.0 |                    |
| 30-Dec-95 | 07:10 | 3,327,660            | 3,318,249                     | 2.39                    | 3.0                      | 36.0                              | 16.0 | 12.5 | 4.0 | 4.0 | 2.0 | 2.0 |                    |
| 31-Dec-95 | 07:35 | 3,330,990            | 3,321,579                     | 2.27                    | 3.0                      | 36.0                              | 18.0 | 14.5 | 4.0 | 4.0 | 2.1 | 2.0 |                    |
| 01-Jan-96 | 07:35 | 3,334,030            | 3,324,619                     | 2.11                    | 2.5                      | 36.0                              | 20.0 | 16.0 | 4.0 | 4.0 | 2.2 | 2.0 |                    |
| 02-Jan-96 | 08:20 | 3,337,130            | 3,327,719                     | 2.09                    | 2.5                      | 38.0                              | 22.0 | 17.5 | 3.5 | 4.0 | 2.0 | 2.0 |                    |
| 03-Jan-96 | 07:30 | 3,339,870            | 3,330,459                     | 1.97                    | 2.5                      | 38.0                              | 20.5 | 18.5 | 3.5 | 4.0 | 2.0 | 2.0 | Filter change      |
| 04-Jan-96 | 07:30 | 3,343,210            | 3,333,799                     | 2.32                    | 4.0                      | 34.0                              | 4.0  | 3.0  | 3.5 | 4.0 | 2.1 | 2.0 |                    |
| 05-Jan-96 | 07:27 | 3,346,550            | 3,337,139                     | 2.32                    | 3.0                      | 35.0                              | 4.0  | 3.0  | 3.5 | 4.0 | 2.0 | 2.0 |                    |
| 06-Jan-96 | 06:35 | 3,349,670            | 3,340,259                     | 2.25                    | 4.0                      | 34.0                              | 4.0  | 3.0  | 3.5 | 4.0 | 2.0 | 2.0 |                    |
| 07-Jan-96 | 06:30 | 3,352,830            | 3,343,419                     | 2.20                    | 4.0                      | 34.0                              | 4.0  | 4.0  | 3.5 | 4.0 | 2.0 | 2.0 |                    |
| 08-Jan-96 | 07:21 | 3,352,830            | 3,343,419                     | 0.00                    | 4.0                      | 33.0                              | 4.0  | 4.0  | 3.5 | 4.0 | 2.0 | 2.0 |                    |
| 09-Jan-96 | 08:11 | 3,359,090            | 3,349,679                     | 4.20                    | 4.0                      | 34.0                              | 4.0  | 4.0  | 3.4 | 4.0 | 2.5 | 2.0 |                    |
| 10-Jan-96 | 07:40 | 3,361,970            | 3,352,559                     | 2.04                    | 4.0                      | 34.0                              | 4.0  | 4.0  | 3.5 | 4.0 | 2.5 | 2.0 |                    |
| 11-Jan-96 | 09:20 | 3,365,130            | 3,355,719                     | 2.05                    | 4.0                      | 34.0                              | 4.0  | 3.5  | 3.5 | 4.0 | 2.5 | 2.0 |                    |
| 12-Jan-96 | 07:57 | 3,367,990            | 3,358,579                     | 2.11                    | 4.0                      | 34.0                              | 4.0  | 3.5  | 3.5 | 4.0 | 2.5 | 2.0 |                    |
| 13-Jan-96 | 06:54 | 3,370,830            | 3,361,519                     | 2.14                    | 4.0                      | 34.0                              | 4.0  | 3.5  | 3.5 | 4.0 | 2.5 | 2.0 |                    |
| 14-Jan-96 | 07:08 | 3,374,110            | 3,364,699                     | 2.19                    | 4.0                      | 34.0                              | 4.0  | 4.0  | 3.5 | 4.0 | 2.5 | 2.0 |                    |
| 15-Jan-96 | 07:45 | 3,377,780            | 3,368,369                     | 2.48                    | 4.0                      | 34.0                              | 5.0  | 4.5  | 3.5 | 4.0 | 2.5 | 2.0 |                    |
| 16-Jan-96 | 07:35 | 3,381,670            | 3,372,259                     | 2.72                    | 4.0                      | 33.0                              | 5.0  | 4.0  | 3.5 | 4.0 | 2.5 | 2.0 |                    |
| 17-Jan-96 | 08:20 | 3,385,700            | 3,376,289                     | 2.71                    | 4.0                      | 34.0                              | 5.0  | 4.5  | 3.5 | 4.0 | 2.5 | 2.0 |                    |
| 18-Jan-96 | 08:05 | 3,389,550            | 3,380,139                     | 2.70                    | 4.0                      | 33.0                              | 5.5  | 5.0  | 3.5 | 4.0 | 2.5 | 2.0 |                    |
| 19-Jan-96 | 07:40 | 3,393,610            | 3,384,199                     | 2.87                    | 4.0                      | 32.0                              | 11.0 | 10.0 | 3.5 | 4.0 | 2.5 | 2.0 |                    |
| 20-Jan-96 | 07:20 | 3,397,930            | 3,388,519                     | 3.04                    | 4.0                      | 34.0                              | 14.0 | 11.0 | 4.0 | 4.0 | 2.5 | 2.0 |                    |
| 21-Jan-96 | 06:40 | 3,401,790            | 3,392,379                     | 2.76                    | 3.0                      | 45.0                              | 31.0 | 25.0 | 3.5 | 4.0 | 2.5 | 2.0 | Filter change      |
| 22-Jan-96 | 07:55 | 3,408,320            | 3,398,909                     | 4.31                    | 3.0                      | 43.0                              | 4.0  | 4.0  | 4.0 | 5.0 | 2.5 | 2.2 |                    |
| 23-Jan-96 | 09:20 | 3,413,060            | 3,403,649                     | 3.11                    | 3.0                      | 43.0                              | 4.2  | 4.0  | 4.0 | 5.0 | 2.5 | 2.5 |                    |
| 24-Jan-96 | 07:00 | 3,417,030            | 3,407,619                     | 3.05                    | 3.0                      | 40.5                              | 4.5  | 4.2  | 4.0 | 5.0 | 2.5 | 2.4 |                    |
| 25-Jan-96 | 10:55 | 3,422,030            | 3,412,619                     | 2.99                    | 3.0                      | 43.0                              | 5.0  | 4.5  | 4.0 | 5.0 | 2.5 | 2.2 |                    |
| 26-Jan-96 | 08:15 | 3,425,830            | 3,416,419                     | 2.97                    | 3.0                      | 43.0                              | 5.0  | 4.5  | 3.8 | 5.0 | 2.5 | 2.2 |                    |
| 27-Jan-96 | 08:00 | 3,430,060            | 3,420,649                     | 2.97                    | 3.0                      | 43.0                              | 5.0  | 4.5  | 3.5 | 5.0 | 2.5 | 2.2 |                    |
| 28-Jan-96 | 07:15 | 3,434,230            | 3,424,819                     | 2.99                    | 3.0                      | 45.0                              | 5.0  | 4.5  | 3.8 | 5.0 | 2.5 | 2.2 |                    |
| 29-Jan-96 | 07:20 | 3,438,620            | 3,429,209                     | 3.04                    | 3.0                      | 45.0                              | 5.0  | 4.5  | 3.5 | 5.0 | 2.5 | 2.2 |                    |
| 30-Jan-96 | 07:20 | 3,442,880            | 3,433,469                     | 2.96                    | 3.0                      | 45.0                              | 5.0  | 4.5  | 3.8 | 5.0 | 2.5 | 2.2 |                    |
| 31-Jan-96 | 08:00 | 3,447,250            | 3,437,839                     | 2.95                    | 3.0                      | 45.0                              | 5.0  | 4.3  | 3.5 | 4.0 | 2.5 | 2.2 |                    |
| 01-Feb-96 | 07:55 | 3,451,390            | 3,441,979                     | 2.89                    | 3.0                      | 45.0                              | 5.0  | 4.3  | 3.5 | 4.0 | 2.3 | 2.0 |                    |
| 02-Feb-96 | 07:45 | 3,455,520            | 3,446,109                     | 2.89                    | 3.0                      | 45.0                              | 4.7  | 4.3  | 3.5 | 4.0 | 2.3 | 2.0 |                    |
| 03-Feb-96 | 10:30 | 3,460,410            | 3,450,999                     | 3.05                    | 3.0                      | 45.0                              | 5.0  | 4.3  | 3.5 | 4.0 | 2.3 | 2.0 |                    |
| 04-Feb-96 | 07:40 | 3,463,810            | 3,454,399                     | 2.68                    | 3.0                      | 45.0                              | 5.0  | 4.3  | 3.5 | 4.0 | 2.3 | 2.0 |                    |
| 05-Feb-96 | 07:00 | 3,467,810            | 3,458,399                     | 2.86                    | 3.0                      | 43.0                              | 5.0  | 4.3  | 3.5 | 4.0 | 2.3 | 2.0 |                    |
| 06-Feb-96 | 07:00 | 3,471,910            | 3,462,499                     | 2.85                    | 3.0                      | 43.0                              | 5.0  | 4.3  | 3.5 | 4.0 | 2.3 | 2.0 |                    |
| 07-Feb-96 | 07:40 | 3,476,110            | 3,466,699                     | 2.84                    | 4.0                      | 43.0                              | 5.0  | 4.3  | 3.5 | 4.0 | 2.3 | 2.0 |                    |
| 08-Feb-96 | 07:00 | 3,481,030            | 3,471,619                     | 3.51                    | 4.0                      | 40.0                              | 8.0  | 7.0  | 3.5 | 4.0 | 2.3 | 2.0 |                    |
| 09-Feb-96 | 07:01 | 3,485,910            | 3,476,499                     | 3.39                    | 4.0                      | 39.0                              | 7.0  | 6.0  | 3.5 | 4.0 | 2.5 | 2.0 |                    |
| 10-Feb-96 | 07:20 | 3,490,960            | 3,481,549                     | 3.46                    | 3.5                      | 39.0                              | 7.0  | 6.0  | 3.5 | 4.0 | 2.5 | 2.0 |                    |
| 11-Feb-96 | 07:05 | 3,495,780            | 3,486,349                     | 3.37                    | 3.5                      | 39.0                              | 8.0  | 7.0  | 3.5 | 4.0 | 2.5 | 2.0 |                    |
| 12-Feb-96 | 08:05 | 3,500,710            | 3,491,299                     | 3.30                    | 3.5                      | 39.0                              | 9.0  | 7.5  | 3.5 | 4.0 | 2.5 | 2.0 |                    |
| 13-Feb-96 | 07:30 | 3,505,260            | 3,495,849                     | 3.24                    | 3.5                      | 39.0                              | 9.0  | 8.0  | 3.5 | 4.0 | 2.5 | 2.0 |                    |
| 14-Feb-96 | 07:30 | 3,509,700            | 3,500,289                     | 3.08                    | 3.5                      | 40.0                              | 10.0 | 8.0  | 3.5 | 4.0 | 2.5 | 2.0 |                    |
| 15-Feb-96 | 07:10 | 3,513,890            | 3,504,479                     | 2.95                    | 3.5                      | 40.0                              | 10.0 | 8.0  | 3.5 | 4.0 | 2.5 | 2.0 |                    |
| 16-Feb-96 | 07:30 | 3,518,050            | 3,508,639                     | 2.85                    | 3.5                      | 40.0                              | 10.0 | 7.0  | 3.5 | 4.0 | 2.5 | 2.0 |                    |
| 17-Feb-96 | 06:48 | 3,522,000            | 3,512,589                     | 2.83                    | 3.5                      | 40.0                              | 10.0 | 7.5  | 3.5 | 4.0 | 2.5 | 2.0 |                    |
| 18-Feb-96 | 08:30 | 3,526,290            | 3,516,879                     | 2.78                    | 3.0                      | 40.0                              | 10.5 | 8.5  | 3.5 | 4.0 | 2.5 | 2.0 |                    |
| 19-Feb-96 | 07:10 | 3,530,010            | 3,520,599                     | 2.74                    | 3.0                      | 40.0                              | 10.5 | 8.0  | 3.5 | 4.0 | 2.5 | 2.0 |                    |
| 20-Feb-96 | 08:15 | 3,534,120            | 3,524,709                     | 2.73                    | 3.0                      | 39.0                              | 10.5 | 9.0  | 3.5 | 4.0 | 2.5 | 2.0 |                    |
| 21-Feb-96 | 07:28 | 3,537,740            | 3,528,329                     | 2.60                    | 4.0                      | 40.0                              | 10.5 | 9.0  | 3.5 | 4.0 | 2.5 | 2.0 |                    |
| 22-Feb-96 | 07:25 | 3,541,440            | 3,532,029                     | 2.57                    | 4.0                      | 40.0                              | 11.0 | 9.0  | 3.5 | 4.0 | 3.0 | 2.0 |                    |
| 23-Feb-96 | 07:28 | 3,545,150            | 3,535,739                     | 2.57                    | 4.0                      | 40.0                              | 11.0 | 9.5  | 3.5 | 4.0 | 3.0 | 2.0 |                    |
| 24-Feb-96 | 06:37 | 3,548,590            | 3,539,179                     | 2.48                    | 4.0                      | 40.0                              | 11.0 | 10.0 | 4.0 | 4.0 | 3.0 | 2.0 |                    |
| 25-Feb-96 | 06:30 | 3,552,120            | 3,542,709                     | 2.46                    | 4.0                      | 40.0                              | 11.0 | 10.0 | 4.0 | 4.0 | 3.0 | 2.1 |                    |
| 26-Feb-96 | 07:20 | 3,552,370            | 3,542,959                     | 0.17                    | 4.0                      | 40.0                              | 7.0  | 6.5  | 3.0 | 2.5 | 2.0 | 2.0 | System off - reset |
| 27-Feb-96 | 07:20 | 3,555,890            | 3,546,479                     | 2.44                    | 4.0                      | 40.0                              | 10.0 | 8.5  | 3.0 | 2.5 | 2.0 | 2.0 |                    |
| 28-Feb-96 | 07:25 | 3,560,540            | 3,551,129                     | 3.22                    | 4.0                      | 40.0                              | 12.0 | 10.0 | 3.0 | 2.5 | 2.0 | 2.0 |                    |
| 29-Feb-96 | 07:20 | 3,565,030            | 3,555,619                     | 3.13                    | 4.0                      | 39.0                              | 11.5 | 11.5 | 3.5 | 2.5 | 2.0 | 2.0 |                    |
| 01-Mar-96 | 07:25 | 3,569,400            | 3,559,989                     | 3.02                    | 4.0                      | 39.0                              | 12.0 | 11.0 | 3.0 | 2.0 | 2.0 | 2.0 |                    |
| 02-Mar-96 | 07:30 | 3,574,080            | 3,564,669                     | 3.24                    | 4.0                      | 39.0                              | 4.0  | 4.0  | 3.5 | 4.0 | 2.5 | 2.0 | Filter change      |
| 03-Mar-96 | 07:45 | 3,579,080            | 3,569,669                     | 3.44                    | 4.0                      | 39.0                              | 4.0  | 4.0  | 3.5 | 4.0 | 2.0 | 2.0 |                    |
| 04-Mar-96 | 07:30 | 3,583,840            | 3,574,229                     | 3.20                    | 4.0                      | 39.0                              | 4.0  | 4.0  | 3.5 | 4.0 | 2.0 | 2.0 |                    |

D:\92000\92022\PUMPDATA\GW\_TREAT.WB2

**Average Daily Extraction Data  
for Groundwater Extraction Well 952-30R  
Former IBM B952/982 Leased Property**

| Date      | Time  | Totalizer Reading | Cumulative Discharge (gal) | Ave. Flow Rate (gpm) | Inst. Flow Rate (gpm) | Pressure Gauge Measurements (psi) |      |      |     |     |     |     | Comments                          |
|-----------|-------|-------------------|----------------------------|----------------------|-----------------------|-----------------------------------|------|------|-----|-----|-----|-----|-----------------------------------|
|           |       |                   |                            |                      |                       | 1                                 | 2    | 3    | 4   | 5   | 6   | 7   |                                   |
| 05-Mar-96 | 07:15 | 3,587,850         | 3,578,439                  | 2.95                 | 4.0                   | 40.0                              | 4.0  | 4.0  | 3.5 | 4.0 | 2.0 | 2.0 |                                   |
| 06-Mar-96 | 07:45 | 3,591,560         | 3,582,149                  | 2.52                 | 4.0                   | 40.0                              | 4.1  | 4.1  | 3.7 | 4.0 | 2.0 | 2.0 |                                   |
| 07-Mar-96 | 07:30 | 3,595,020         | 3,585,609                  | 2.43                 | 3.5                   | 40.0                              | 4.1  | 4.1  | 3.5 | 4.0 | 2.0 | 2.0 |                                   |
| 08-Mar-96 | 08:00 | 3,599,150         | 3,589,739                  | 2.81                 | 3.5                   | 40.0                              | 4.5  | 4.5  | 3.5 | 4.0 | 2.5 | 2.0 |                                   |
| 09-Mar-96 | 07:20 | 3,603,010         | 3,593,599                  | 2.76                 | 4.0                   | 40.0                              | 5.0  | 4.5  | 3.5 | 4.0 | 2.1 | 2.0 |                                   |
| 10-Mar-96 | 07:27 | 3,607,610         | 3,598,199                  | 3.18                 | 4.0                   | 38.0                              | 6.5  | 6.0  | 3.6 | 4.2 | 2.2 | 2.0 |                                   |
| 11-Mar-96 | 08:50 | 3,612,050         | 3,602,639                  | 2.92                 | 2.0                   | 39.0                              | 6.0  | 5.0  | 3.5 | 5.0 | 2.2 | 2.0 |                                   |
| 12-Mar-96 | 08:20 | 3,615,960         | 3,606,549                  | 2.77                 | 2.0                   | 39.0                              | 6.0  | 5.0  | 3.5 | 5.0 | 2.2 | 2.0 |                                   |
| 13-Mar-96 | 07:30 | 3,619,760         | 3,610,349                  | 2.73                 | 2.0                   | 39.0                              | 6.0  | 5.0  | 3.5 | 5.0 | 2.2 | 2.0 |                                   |
| 14-Mar-96 | 06:25 | 3,623,240         | 3,613,829                  | 2.53                 | 2.0                   | 40.0                              | 6.0  | 5.0  | 3.5 | 5.0 | 2.2 | 2.0 |                                   |
| 15-Mar-96 | 08:20 | 3,627,120         | 3,617,709                  | 2.50                 | 2.0                   | 40.0                              | 6.0  | 5.0  | 3.5 | 5.0 | 2.2 | 2.0 |                                   |
| 16-Mar-96 | 07:50 | 3,630,590         | 3,621,179                  | 2.46                 | 2.0                   | 40.0                              | 6.0  | 5.2  | 3.5 | 5.0 | 2.3 | 2.2 |                                   |
| 17-Mar-96 | 08:10 | 3,634,130         | 3,624,719                  | 2.42                 | 2.0                   | 40.0                              | 6.0  | 5.0  | 3.5 | 5.0 | 2.3 | 2.2 |                                   |
| 18-Mar-96 | 07:40 | 3,637,900         | 3,628,489                  | 2.67                 | 3.0                   | 40.0                              | 6.0  | 5.0  | 3.5 | 5.0 | 2.3 | 2.0 | Adjusted flow                     |
| 19-Mar-96 | 08:35 | 3,641,840         | 3,632,429                  | 2.64                 | 3.0                   | 40.0                              | 6.0  | 5.0  | 3.5 | 5.0 | 2.3 | 2.0 |                                   |
| 20-Mar-96 | 07:35 | 3,645,170         | 3,635,759                  | 2.41                 | 3.0                   | 40.0                              | 6.0  | 5.0  | 3.5 | 5.0 | 2.3 | 2.0 |                                   |
| 21-Mar-96 | 08:10 | 3,648,640         | 3,639,229                  | 2.35                 | 3.0                   | 40.0                              | 6.0  | 5.0  | 3.5 | 5.0 | 2.3 | 2.0 |                                   |
| 22-Mar-96 | 08:30 | 3,651,950         | 3,642,539                  | 2.27                 | 3.0                   | 40.0                              | 6.0  | 4.5  | 3.5 | 5.0 | 2.3 | 2.0 |                                   |
| 23-Mar-96 | 08:00 | 3,655,050         | 3,645,639                  | 2.20                 | 3.0                   | 40.0                              | 6.0  | 4.5  | 3.5 | 5.0 | 2.3 | 2.0 |                                   |
| 24-Mar-96 | 07:15 | 3,658,090         | 3,648,679                  | 2.18                 | 3.0                   | 40.0                              | 6.0  | 4.5  | 3.5 | 5.0 | 2.3 | 2.0 |                                   |
| 25-Mar-96 | 07:10 | 3,661,220         | 3,651,809                  | 2.18                 | 3.0                   | 40.0                              | 6.0  | 4.5  | 3.5 | 4.0 | 2.3 | 2.0 |                                   |
| 26-Mar-96 | 06:45 | 3,664,240         | 3,654,829                  | 2.13                 | 3.0                   | 40.0                              | 6.0  | 4.5  | 3.5 | 4.0 | 2.3 | 2.0 |                                   |
| 27-Mar-96 | 07:20 | 3,667,340         | 3,657,929                  | 2.10                 | 3.0                   | 40.0                              | 6.0  | 4.5  | 3.5 | 4.0 | 2.3 | 2.0 |                                   |
| 28-Mar-96 | 07:20 | 3,670,340         | 3,660,929                  | 2.08                 | 3.0                   | 40.0                              | 6.0  | 3.5  | 3.5 | 4.0 | 2.3 | 2.0 |                                   |
| 29-Mar-96 | 07:45 | 3,673,350         | 3,663,939                  | 2.05                 | 3.0                   | 40.0                              | 6.0  | 3.5  | 3.5 | 4.0 | 2.3 | 2.0 |                                   |
| 30-Mar-96 | 05:00 | 3,675,890         | 3,666,479                  | 1.99                 | 3.0                   | 40.0                              | 6.0  | 3.0  | 3.2 | 4.0 | 2.3 | 2.0 |                                   |
| 31-Mar-96 | 07:30 | 3,679,070         | 3,669,659                  | 2.00                 | 3.0                   | 40.0                              | 6.0  | 3.0  | 3.2 | 4.0 | 2.3 | 2.0 |                                   |
| 01-Apr-96 | 07:35 | 3,681,920         | 3,672,509                  | 1.97                 | 3.0                   | 40.0                              | 6.2  | 3.0  | 3.2 | 4.0 | 2.3 | 2.0 |                                   |
| 02-Apr-96 | 07:45 | 3,684,780         | 3,675,369                  | 1.97                 | 3.0                   | 40.0                              | 6.2  | 3.0  | 3.2 | 4.0 | 2.3 | 2.0 |                                   |
| 03-Apr-96 | 08:05 | 3,687,660         | 3,678,249                  | 1.97                 | 3.0                   | 40.0                              | 6.2  | 2.5  | 3.5 | 4.0 | 2.3 | 2.0 |                                   |
| 04-Apr-96 | 07:35 | 3,690,380         | 3,680,969                  | 1.93                 | 3.0                   | 40.0                              | 8.0  | 3.0  | 3.5 | 4.0 | 2.3 | 2.0 |                                   |
| 05-Apr-96 | 08:15 | 3,693,920         | 3,684,509                  | 2.39                 | 4.0                   | 40.0                              | 7.0  | 2.5  | 3.5 | 4.0 | 2.3 | 2.0 | Adjusted flow to 4 gpm            |
| 06-Apr-96 | 07:00 | 3,698,180         | 3,688,769                  | 3.12                 | 3.5                   | 38.0                              | 9.0  | 4.0  | 4.0 | 4.0 | 2.3 | 2.0 |                                   |
| 07-Apr-96 | 07:20 | 3,702,660         | 3,693,249                  | 3.07                 | 3.5                   | 38.0                              | 10.0 | 4.0  | 4.0 | 4.0 | 2.3 | 2.0 |                                   |
| 08-Apr-96 | 07:00 | 3,707,170         | 3,697,759                  | 3.18                 | -----                 | ---                               | ---  | ---  | --- | --- | --- | --- | System off for carbon replacement |
| 09-Apr-96 | 07:30 | 3,707,170         | 3,697,759                  | 0.00                 | -----                 | ---                               | ---  | ---  | --- | --- | --- | --- |                                   |
| 10-Apr-96 | 08:05 | 3,707,170         | 3,697,759                  | 0.00                 | -----                 | ---                               | ---  | ---  | --- | --- | --- | --- |                                   |
| 11-Apr-96 | 07:41 | 3,707,170         | 3,697,759                  | 0.00                 | -----                 | ---                               | ---  | ---  | --- | --- | --- | --- |                                   |
| 12-Apr-96 | 07:15 | 3,707,170         | 3,697,759                  | 0.00                 | -----                 | ---                               | ---  | ---  | --- | --- | --- | --- |                                   |
| 13-Apr-96 | 07:00 | 3,707,170         | 3,697,759                  | 0.00                 | -----                 | ---                               | ---  | ---  | --- | --- | --- | --- |                                   |
| 14-Apr-96 | 06:33 | 3,707,170         | 3,697,759                  | 0.00                 | -----                 | ---                               | ---  | ---  | --- | --- | --- | --- |                                   |
| 15-Apr-96 | 08:15 | 3,707,170         | 3,697,759                  | 0.00                 | -----                 | ---                               | ---  | ---  | --- | --- | --- | --- |                                   |
| 16-Apr-96 | 07:30 | 3,707,170         | 3,697,759                  | 0.00                 | -----                 | ---                               | ---  | ---  | --- | --- | --- | --- |                                   |
| 18-Apr-96 | 10:44 | 3,715,090         | 3,705,679                  | -----                | 4.0                   | 42.0                              | 4.2  | 1.5  | 4.0 | 4.2 | 4.0 | 2.5 | System restarted                  |
| 17-Apr-96 | 07:13 | 3,720,180         | 3,710,769                  | 4.14                 | 4.0                   | 38.0                              | 6.0  | 3.0  | 4.2 | 4.0 | 5.0 | 2.5 |                                   |
| 18-Apr-96 | 08:10 | 3,726,370         | 3,716,959                  | 4.13                 | 4.0                   | 38.0                              | 6.0  | 2.5  | 4.0 | 4.0 | 5.0 | 2.5 |                                   |
| 19-Apr-96 | 07:30 | 3,732,220         | 3,722,809                  | 4.18                 | 4.0                   | 38.0                              | 8.0  | 2.0  | 4.0 | 4.0 | 4.5 | 2.5 |                                   |
| 20-Apr-96 | 07:15 | 3,737,980         | 3,728,569                  | 4.04                 | 4.0                   | 38.0                              | 4.5  | 2.0  | 4.0 | 2.0 | 4.5 | 2.5 |                                   |
| 21-Apr-96 | 07:00 | 3,744,200         | 3,734,789                  | 4.36                 | 4.0                   | 38.0                              | 5.0  | 1.8  | 4.0 | 2.0 | 4.5 | 2.5 |                                   |
| 22-Apr-96 | 07:30 | 3,750,390         | 3,740,979                  | 4.21                 | 4.0                   | 38.0                              | 5.0  | 1.5  | 3.5 | 2.0 | 4.0 | 2.5 |                                   |
| 23-Apr-96 | 07:15 | 3,756,360         | 3,746,949                  | 4.19                 | 4.0                   | 38.0                              | 4.2  | 0.5  | 3.5 | 2.0 | 4.0 | 2.5 |                                   |
| 24-Apr-96 | 07:05 | 3,762,340         | 3,752,929                  | 4.18                 | 4.0                   | 38.0                              | 4.2  | 1.5  | 3.5 | 2.0 | 4.0 | 2.5 |                                   |
| 25-Apr-96 | 07:20 | 3,768,520         | 3,759,109                  | 4.25                 | 4.0                   | 38.0                              | 4.0  | 1.0  | 3.5 | 2.0 | 3.5 | 2.2 |                                   |
| 26-Apr-96 | 07:30 | 3,774,610         | 3,765,199                  | 4.20                 | 4.0                   | 37.0                              | 5.0  | 0.5  | 3.5 | 2.0 | 3.5 | 2.2 |                                   |
| 27-Apr-96 | 06:55 | 3,780,270         | 3,770,859                  | 4.03                 | 4.0                   | 37.0                              | 5.0  | 0.5  | 3.5 | 2.0 | 3.5 | 2.2 |                                   |
| 28-Apr-96 | 06:30 | 3,786,140         | 3,776,729                  | 4.15                 | 4.0                   | 37.0                              | 6.0  | 2.0  | 3.5 | 1.0 | 3.5 | 2.2 |                                   |
| 29-Apr-96 | 07:45 | 3,792,280         | 3,782,869                  | 4.05                 | 4.0                   | 38.0                              | 7.0  | 3.0  | 3.5 | 2.0 | 3.5 | 2.2 |                                   |
| 30-Apr-96 | 08:40 | 3,798,230         | 3,788,819                  | 3.98                 | 4.0                   | 38.0                              | 7.5  | 3.0  | 3.5 | 2.0 | 3.5 | 2.2 |                                   |
| 01-May-96 | 08:15 | 3,803,860         | 3,794,449                  | 3.98                 | 4.0                   | 38.0                              | 8.0  | 3.5  | 3.5 | 2.0 | 3.5 | 2.2 |                                   |
| 02-May-96 | 08:05 | 3,809,460         | 3,800,049                  | 3.92                 | 4.0                   | 38.0                              | 8.5  | 3.8  | 3.5 | 2.0 | 3.5 | 2.2 |                                   |
| 03-May-96 | 08:00 | 3,814,970         | 3,805,559                  | 3.84                 | 4.0                   | 38.0                              | 9.0  | 4.0  | 3.5 | 2.0 | 3.5 | 2.2 |                                   |
| 04-May-96 | 08:25 | 3,820,520         | 3,811,109                  | 3.79                 | 4.0                   | 37.0                              | 10.0 | 4.5  | 3.5 | 2.0 | 3.5 | 2.2 |                                   |
| 05-May-96 | 08:25 | 3,825,900         | 3,816,489                  | 3.74                 | 4.0                   | 37.0                              | 10.0 | 5.0  | 3.5 | 2.0 | 3.5 | 2.2 |                                   |
| 06-May-96 | 07:52 | 3,831,070         | 3,821,659                  | 3.67                 | 4.0                   | 37.0                              | 10.0 | 5.0  | 3.5 | 2.0 | 3.5 | 2.2 |                                   |
| 07-May-96 | 07:55 | 3,836,340         | 3,826,929                  | 3.65                 | 4.0                   | 37.0                              | 10.5 | 5.5  | 3.1 | 2.0 | 3.5 | 2.2 |                                   |
| 08-May-96 | 07:40 | 3,841,490         | 3,832,079                  | 3.61                 | 4.0                   | 37.0                              | 10.5 | 5.7  | 3.2 | 2.0 | 3.5 | 2.2 |                                   |
| 09-May-96 | 07:40 | 3,846,630         | 3,837,219                  | 3.57                 | 4.0                   | 37.0                              | 11.0 | 6.0  | 3.2 | 2.0 | 3.5 | 2.2 |                                   |
| 10-May-96 | 06:55 | 3,851,560         | 3,842,149                  | 3.53                 | 4.0                   | 37.0                              | 11.0 | 6.0  | 3.2 | 2.0 | 3.5 | 2.2 |                                   |
| 11-May-96 | 06:40 | 3,856,550         | 3,847,139                  | 3.50                 | 4.0                   | 37.0                              | 11.5 | 7.0  | 3.2 | 2.0 | 3.5 | 2.2 |                                   |
| 12-May-96 | 08:55 | 3,862,040         | 3,852,629                  | 3.49                 | 4.0                   | 37.0                              | 11.5 | 7.0  | 3.2 | 2.0 | 3.5 | 2.2 |                                   |
| 13-May-96 | 07:53 | 3,866,900         | 3,857,489                  | 3.53                 | 4.0                   | 38.0                              | 14.0 | 8.0  | 3.2 | 2.0 | 3.5 | 2.2 |                                   |
| 14-May-96 | 06:50 | 3,871,650         | 3,862,239                  | 3.45                 | 4.0                   | 40.0                              | 12.0 | 6.0  | 3.2 | 2.0 | 3.5 | 2.2 |                                   |
| 15-May-96 | 07:00 | 3,876,830         | 3,867,419                  | 3.57                 | 4.0                   | 38.0                              | 12.0 | 7.0  | 3.2 | 2.0 | 3.5 | 2.2 |                                   |
| 16-May-96 | 06:45 | 3,881,830         | 3,872,419                  | 3.51                 | 4.0                   | 38.0                              | 12.0 | 8.0  | 3.2 | 2.0 | 3.5 | 2.2 |                                   |
| 17-May-96 | 06:33 | 3,886,780         | 3,877,369                  | 3.47                 | 4.0                   | 38.0                              | 13.0 | 10.0 | 3.2 | 2.0 | 3.5 | 2.2 |                                   |
| 18-May-96 | 07:30 | 3,891,910         | 3,882,499                  | 3.43                 | 4.0                   | 38.0                              | 15.0 | 8.5  | 3.2 | 2.0 | 3.5 | 2.2 |                                   |
| 19-May-96 | 06:50 | 3,896,660         | 3,887,249                  | 3.39                 | 4.0                   | 37.0                              | 18.0 | 11.0 | 3.0 | 2.0 | 3.5 | 2.2 | Adjusted flow rate to 4 gpm       |

D:\02000\92022\1PUMPDATA\GW\_TREAT.WB2

**Average Daily Extraction Data  
for Groundwater Extraction Well 952-30R  
Former IBM B952/982 Leased Property**

| Date      | Time  | Totalizer Reading | Cumulative Discharge (gal) | Ave. Flow Rate (gpm) | Inst. Flow Rate (gpm) | Pressure Gauge Measurements (psi) |      |      |     |     |     |     | Comments                        |
|-----------|-------|-------------------|----------------------------|----------------------|-----------------------|-----------------------------------|------|------|-----|-----|-----|-----|---------------------------------|
|           |       |                   |                            |                      |                       | 1                                 | 2    | 3    | 4   | 5   | 6   | 7   |                                 |
| 20-May-96 | 07:15 | 3,902,200         | 3,892,789                  | 3.78                 | 4.0                   | 37.0                              | 19.0 | 12.0 | 3.0 | 2.0 | 3.5 | 2.2 |                                 |
| 21-May-96 | 07:35 | 3,907,450         | 3,898,039                  | 3.60                 | 4.0                   | 37.0                              | 20.0 | 13.0 | 3.0 | 2.0 | 3.5 | 2.2 |                                 |
| 22-May-96 | 07:30 | 3,912,480         | 3,903,069                  | 3.51                 | 4.0                   | 37.0                              | 20.0 | 13.5 | 3.0 | 2.0 | 3.5 | 2.2 |                                 |
| 23-May-96 | 08:00 | 3,917,490         | 3,908,079                  | 3.41                 | 4.0                   | 37.0                              | 21.0 | 14.5 | 3.0 | 2.0 | 3.5 | 2.2 |                                 |
| 24-May-96 | 07:50 | 3,922,250         | 3,912,839                  | 3.33                 | 4.0                   | 38.0                              | 22.0 | 15.0 | 3.0 | 2.0 | 2.3 | 2.2 |                                 |
| 25-May-96 | 06:10 | 3,926,610         | 3,917,199                  | 3.25                 | 4.0                   | 38.0                              | 23.0 | 16.0 | 3.0 | 2.0 | 2.3 | 2.2 |                                 |
| 26-May-96 | 12:45 | 3,932,440         | 3,923,029                  | 3.18                 | 4.0                   | 38.0                              | 24.0 | 17.0 | 3.0 | 2.0 | 2.3 | 2.2 |                                 |
| 27-May-96 | 06:30 | 3,935,740         | 3,926,329                  | 3.10                 | 4.0                   | 38.0                              | 24.0 | 17.0 | 3.0 | 2.0 | 2.3 | 2.2 |                                 |
| 28-May-96 | 07:35 | 3,940,240         | 3,930,829                  | 2.99                 | 4.0                   | 38.0                              | 24.0 | 17.0 | 3.0 | 2.0 | 2.3 | 2.2 |                                 |
| 28-May-96 | 13:27 | 3,941,300         | 3,931,889                  | 3.01                 | 4.0                   | 34.0                              | 3.0  | 0.5  | 3.0 | 2.0 | 3.5 | 2.0 |                                 |
| 29-May-96 | 07:25 | 3,945,700         | 3,936,289                  | 4.08                 | 4.0                   | 33.0                              | 3.0  | 0.5  | 3.0 | 2.0 | 3.5 | 2.0 |                                 |
| 30-May-96 | 07:10 | 3,951,370         | 3,941,959                  | 3.88                 | 4.0                   | 32.0                              | 3.0  | 0.6  | 3.0 | 2.0 | 3.5 | 2.1 |                                 |
| 31-May-96 | 07:23 | 3,956,740         | 3,947,329                  | 3.70                 | 4.0                   | 32.0                              | 3.0  | 1.0  | 3.0 | 2.0 | 3.5 | 2.1 |                                 |
| 01-Jun-96 | 06:32 | 3,961,580         | 3,952,169                  | 3.48                 | 4.0                   | 32.0                              | 3.0  | 1.0  | 3.0 | 2.0 | 3.5 | 2.1 |                                 |
| 02-Jun-96 | 07:00 | 3,966,470         | 3,957,059                  | 3.33                 | 4.0                   | 32.0                              | 5.0  | 1.5  | 3.0 | 2.0 | 3.5 | 2.0 |                                 |
| 03-Jun-96 | 07:53 | 3,971,280         | 3,961,869                  | 3.22                 | 4.0                   | 32.0                              | 4.5  | 2.0  | 2.5 | 2.0 | 3.0 | 2.0 |                                 |
| 04-Jun-96 | 07:35 | 3,974,510         | 3,965,099                  | 2.27                 | 4.0                   | 39.0                              | 6.0  | 2.5  | 3.0 | 2.0 | 3.5 | 2.0 | Reset system (power failure)    |
| 05-Jun-96 | 07:30 | 3,980,010         | 3,970,599                  | 3.83                 | 4.0                   | 39.0                              | 14.0 | 8.0  | 3.0 | 2.0 | 3.5 | 2.0 |                                 |
| 06-Jun-96 | 08:20 | 3,985,330         | 3,975,919                  | 3.57                 | 4.0                   | 39.0                              | 16.0 | 10.5 | 3.0 | 2.0 | 3.5 | 2.0 |                                 |
| 07-Jun-96 | 06:30 | 3,990,250         | 3,980,839                  | 3.39                 | 4.0                   | 39.0                              | 19.0 | 13.0 | 3.5 | 2.0 | 3.2 | 2.0 | Repaired leak on Primary Filter |
| 08-Jun-96 | 06:40 | 3,995,580         | 3,986,169                  | 4.01                 | 4.0                   | 38.0                              | 8.0  | 4.0  | 5.1 | 1.0 | 3.0 | 2.0 |                                 |
| 09-Jun-96 | 06:35 | 4,001,330         | 3,991,919                  | 4.01                 | 4.0                   | 36.0                              | 9.0  | 5.0  | 6.0 | 1.0 | 3.2 | 2.0 |                                 |
| 10-Jun-96 | 07:39 | 4,007,260         | 3,997,849                  | 3.84                 | 4.0                   | 35.0                              | 10.0 | 5.0  | 6.5 | 1.0 | 3.2 | 2.0 |                                 |
| 11-Jun-96 | 07:15 | 4,012,700         | 4,003,289                  | 3.84                 | 4.0                   | 35.0                              | 10.0 | 5.5  | 6.5 | 2.0 | 3.2 | 2.0 |                                 |
| 12-Jun-96 | 07:30 | 4,018,220         | 4,008,809                  | 3.79                 | 4.0                   | 35.0                              | 10.5 | 6.0  | 7.0 | 2.0 | 3.2 | 2.0 |                                 |
| 13-Jun-96 | 08:20 | 4,023,830         | 4,014,419                  | 3.77                 | 4.0                   | 35.0                              | 10.5 | 6.5  | 7.5 | 2.0 | 3.2 | 2.0 |                                 |
| 14-Jun-96 | 07:15 | 4,028,880         | 4,019,469                  | 3.67                 | 4.0                   | 35.0                              | 12.0 | 7.0  | 7.5 | 2.0 | 3.2 | 2.0 |                                 |
| 15-Jun-96 | 06:53 | 4,033,910         | 4,024,499                  | 3.55                 | 4.0                   | 33.0                              | 12.0 | 7.0  | 7.5 | 2.0 | 3.2 | 2.0 |                                 |
| 16-Jun-96 | 06:20 | 4,038,540         | 4,029,129                  | 3.29                 | 4.0                   | 32.0                              | 12.0 | 7.0  | 7.5 | 2.0 | 3.2 | 2.0 |                                 |
| 17-Jun-96 | 07:43 | 4,043,240         | 4,033,829                  | 3.09                 | 4.0                   | 32.0                              | 12.0 | 7.0  | 7.5 | 2.0 | 3.2 | 2.0 |                                 |
| 18-Jun-96 | 08:00 | 4,047,810         | 4,038,399                  | 3.00                 | 4.0                   | 32.0                              | 12.0 | 7.0  | 7.5 | 2.0 | 3.2 | 2.0 |                                 |
| 19-Jun-96 | 07:45 | 4,052,440         | 4,043,029                  | 3.39                 | 4.0                   | 34.0                              | 11.0 | 7.0  | 5.5 | 2.0 | 3.2 | 2.0 |                                 |
| 20-Jun-96 | 11:00 | 4,057,930         | 4,048,519                  | 3.36                 | 4.0                   | 34.0                              | 10.0 | 6.0  | 7.5 | 2.0 | 3.2 | 2.0 |                                 |
| 21-Jun-96 | 07:50 | 4,062,860         | 4,053,249                  | 3.78                 | 4.0                   | 34.0                              | 10.5 | 6.5  | 8.0 | 2.0 | 3.2 | 2.0 |                                 |
| 22-Jun-96 | 05:50 | 4,067,580         | 4,058,169                  | 3.73                 | 4.0                   | 34.0                              | 11.0 | 7.0  | 8.0 | 2.0 | 3.2 | 2.0 |                                 |
| 23-Jun-96 | 06:00 | 4,072,860         | 4,063,449                  | 3.64                 | 4.0                   | 34.0                              | 11.5 | 7.5  | 8.3 | 2.0 | 3.2 | 2.0 |                                 |
| 24-Jun-96 | 07:00 | 4,078,270         | 4,068,859                  | 3.61                 | 4.0                   | 34.0                              | 11.5 | 8.0  | 8.5 | 2.0 | 3.5 | 2.0 |                                 |
| 25-Jun-96 | 07:45 | 4,083,410         | 4,073,999                  | 3.46                 | 4.0                   | 34.0                              | 11.5 | 8.0  | 8.5 | 2.0 | 3.5 | 2.0 |                                 |
| 26-Jun-96 | 07:30 | 4,088,000         | 4,078,589                  | 3.22                 | 4.0                   | 34.0                              | 10.0 | 6.0  | 7.0 | 2.0 | 3.5 | 2.0 |                                 |
| 27-Jun-96 | 07:30 | 4,092,590         | 4,083,179                  | 3.19                 | 4.0                   | 34.0                              | 10.0 | 5.5  | 6.5 | 2.0 | 3.5 | 2.0 |                                 |
| 28-Jun-96 | 08:00 | 4,096,910         | 4,087,499                  | 2.94                 | 4.0                   | 33.0                              | 10.0 | 5.5  | 6.5 | 2.0 | 3.5 | 2.0 |                                 |
| 29-Jun-96 | 05:55 | 4,100,650         | 4,091,239                  | 2.84                 | 4.0                   | 33.0                              | 10.0 | 5.5  | 6.5 | 2.0 | 3.5 | 2.0 |                                 |
| 30-Jun-96 | 09:30 | 4,105,300         | 4,095,889                  | 2.81                 | 4.0                   | 32.0                              | 10.0 | 6.0  | 6.0 | 2.0 | 3.5 | 2.0 |                                 |
| 01-Jul-96 | 08:15 | 4,109,710         | 4,100,299                  | 3.23                 | 4.0                   | 34.0                              | 11.0 | 7.0  | 6.5 | 1.0 | 3.5 | 2.0 |                                 |
| 02-Jul-96 | 07:30 | 4,114,360         | 4,104,949                  | 3.33                 | 4.0                   | 34.0                              | 11.0 | 7.0  | 6.5 | 1.0 | 3.5 | 2.0 |                                 |
| 03-Jul-96 | 07:00 | 4,118,960         | 4,109,549                  | 3.26                 | 4.0                   | 33.0                              | 11.0 | 7.0  | 6.5 | 1.0 | 3.5 | 2.0 |                                 |
| 04-Jul-96 | 06:30 | 4,123,450         | 4,114,039                  | 3.18                 | 4.0                   | 33.0                              | 11.5 | 7.5  | 7.0 | 1.0 | 3.5 | 2.0 |                                 |
| 05-Jul-96 | 09:15 | 4,128,770         | 4,119,359                  | 3.31                 | 4.0                   | 36.0                              | 13.0 | 10.0 | 7.0 | 1.0 | 3.5 | 2.0 |                                 |
| 06-Jul-96 | 08:08 | 4,132,620         | 4,123,209                  | 2.80                 | 4.0                   | 36.0                              | 15.0 | 11.0 | 7.0 | 1.0 | 3.5 | 2.0 |                                 |
| 07-Jul-96 | 07:35 | 4,137,470         | 4,128,059                  | 3.45                 | 4.0                   | 36.0                              | 18.0 | 12.5 | 7.0 | 1.0 | 3.5 | 2.0 |                                 |
| 08-Jul-96 | 07:50 | 4,141,760         | 4,132,349                  | 2.95                 | 4.0                   | 36.0                              | 20.0 | 14.5 | 7.0 | 1.0 | 3.5 | 2.0 |                                 |
| 09-Jul-96 | 07:30 | 4,145,810         | 4,136,399                  | 2.85                 | 4.0                   | 36.0                              | 20.0 | 14.5 | 7.0 | 1.0 | 3.5 | 2.0 |                                 |
| 10-Jul-96 | 07:10 | 4,149,800         | 4,140,389                  | 2.81                 | 4.0                   | 38.0                              | 22.0 | 15.0 | 7.0 | 1.0 | 4.0 | 2.0 |                                 |
| 11-Jul-96 | 07:10 | 4,153,760         | 4,144,349                  | 2.75                 | 4.0                   | 38.0                              | 22.0 | 15.0 | 7.0 | 1.0 | 4.0 | 2.0 |                                 |
| 12-Jul-96 | 07:10 | 4,154,740         | 4,145,329                  | 0.68                 | 4.0                   | 40.0                              | 19.0 | 10.0 | 7.0 | 1.0 | 4.0 | 2.0 |                                 |
| 13-Jul-96 | 06:15 | 4,158,670         | 4,149,259                  | 2.84                 | 4.0                   | 40.0                              | 21.0 | 15.0 | 7.0 | 1.0 | 4.0 | 2.0 |                                 |
| 14-Jul-96 | 06:00 | 4,162,580         | 4,153,169                  | 2.74                 | 4.0                   | 41.0                              | 25.0 | 20.0 | 7.0 | 1.0 | 4.0 | 2.0 |                                 |
| 14-Jul-96 | 07:50 | ---               | ---                        | ---                  | 4.5                   | 42.0                              | 3.0  | 2.0  | 4.0 | 1.0 | 3.5 | 2.0 |                                 |
| 15-Jul-96 | 07:15 | 4,169,180         | 4,159,769                  | 4.36                 | 4.5                   | 42.0                              | 4.0  | 2.0  | 3.5 | 1.0 | 3.5 | 2.0 |                                 |
| 16-Jul-96 | 08:10 | 4,175,780         | 4,166,349                  | 4.40                 | 4.5                   | 42.0                              | 4.0  | 2.0  | 4.0 | 1.0 | 3.5 | 2.0 |                                 |
| 17-Jul-96 | 07:30 | 4,181,910         | 4,172,499                  | 4.39                 | 4.5                   | 42.0                              | 4.0  | 2.0  | 4.0 | 1.0 | 3.5 | 2.0 |                                 |
| 18-Jul-96 | 10:50 | 4,189,120         | 4,179,709                  | 4.40                 | 4.5                   | 42.0                              | 4.0  | 2.0  | 4.0 | 1.0 | 3.5 | 2.0 |                                 |
| 19-Jul-96 | 07:45 | 4,194,440         | 4,185,029                  | 4.24                 | 4.5                   | 38.0                              | 6.3  | 2.5  | 3.5 | 1.0 | 3.5 | 2.0 |                                 |
| 20-Jul-96 | 05:00 | 4,199,770         | 4,190,359                  | 4.18                 | 4.5                   | 38.0                              | 6.5  | 2.8  | 3.5 | 1.0 | 3.5 | 2.0 |                                 |
| 21-Jul-96 | 04:30 | 4,205,630         | 4,196,219                  | 4.16                 | 4.5                   | 38.0                              | 6.5  | 2.8  | 3.5 | 1.0 | 3.5 | 2.0 |                                 |
| 22-Jul-96 | 07:20 | 4,212,290         | 4,202,879                  | 4.14                 | 4.5                   | 38.0                              | 5.5  | 2.5  | 3.5 | 1.0 | 3.5 | 2.0 |                                 |
| 23-Jul-96 | 07:45 | 4,218,190         | 4,208,779                  | 4.03                 | 4.0                   | 37.0                              | 5.0  | 2.8  | 3.3 | 1.0 | 3.5 | 2.0 |                                 |
| 24-Jul-96 | 11:00 | 4,224,840         | 4,215,429                  | 4.07                 | 4.0                   | 36.0                              | 5.0  | 2.8  | 3.5 | 1.0 | 3.5 | 2.0 |                                 |
| 25-Jul-96 | 11:00 | 4,230,500         | 4,221,089                  | 3.93                 | 4.0                   | 36.0                              | 6.0  | 3.5  | 3.5 | 1.0 | 3.5 | 2.0 |                                 |
| 26-Jul-96 | 08:45 | 4,235,660         | 4,226,249                  | 3.95                 | 4.0                   | 36.0                              | 6.0  | 3.5  | 3.5 | 1.0 | 3.5 | 2.0 |                                 |
| 27-Jul-96 | 06:15 | 4,241,000         | 4,231,589                  | 4.14                 | 4.0                   | 42.0                              | 9.0  | 5.2  | 3.5 | 1.0 | 3.5 | 2.0 |                                 |
| 28-Jul-96 | 05:45 | 4,246,740         | 4,237,329                  | 4.07                 | 4.0                   | 42.0                              | 10.0 | 5.5  | 3.5 | 1.0 | 3.5 | 2.0 |                                 |
| 29-Jul-96 | 07:55 | 4,252,930         | 4,243,519                  | 3.94                 | 4.0                   | 40.0                              | 11.0 | 6.5  | 3.5 | 1.0 | 3.5 | 2.0 |                                 |
| 30-Jul-96 | 06:00 | 4,257,940         | 4,248,529                  | 3.78                 | 4.0                   | 40.0                              | 12.0 | 7.0  | 3.5 | 1.0 | 3.5 | 2.0 |                                 |
| 31-Jul-96 | 08:25 | 4,263,800         | 4,254,389                  | 3.70                 | 4.0                   | 40.0                              | 13.0 | 8.0  | 3.5 | 1.0 | 3.5 | 2.0 |                                 |
| 01-Aug-96 | 05:50 | 4,268,440         | 4,259,029                  | 3.61                 | 4.0                   | 40.0                              | 14.0 | 8.5  | 3.5 | 1.0 | 3.5 | 2.0 |                                 |
| 02-Aug-96 | 07:30 | 4,273,900         | 4,264,489                  | 3.55                 | 4.0                   | 40.0                              | 14.0 | 9.0  | 3.5 | 1.0 | 3.5 | 2.0 |                                 |

D:\02000\92022\1PUMPDATA\GW\_TREAT.WB2

**Average Daily Extraction Data  
for Groundwater Extraction Well 952-30R  
Former IBM B952/982 Leased Property**

| Date      | Time  | Totalizer Reading | Cumulative Discharge (gal) | Ave. Flow Rate (gpm) | Inst. Flow Rate (gpm) | Pressure Gauge Measurements (psi) |      |      |     |     |     |     | Comments                         |
|-----------|-------|-------------------|----------------------------|----------------------|-----------------------|-----------------------------------|------|------|-----|-----|-----|-----|----------------------------------|
|           |       |                   |                            |                      |                       | 1                                 | 2    | 3    | 4   | 5   | 6   | 7   |                                  |
| 03-Aug-96 | 06:32 | 4,275,050         | 4,265,639                  | 0.83                 | 4.0                   | 40.0                              | 8.0  | 4.0  | 3.5 | 1.0 | 3.5 | 2.0 |                                  |
| 04-Aug-96 | 06:00 | 4,280,220         | 4,270,809                  | 3.67                 | 4.0                   | 40.0                              | 12.0 | 7.5  | 3.5 | 1.0 | 3.5 | 2.0 |                                  |
| 05-Aug-96 | 08:50 | 4,285,970         | 4,276,559                  | 3.57                 | 4.0                   | 38.0                              | 15.0 | 9.0  | 3.5 | 1.0 | 3.5 | 2.0 |                                  |
| 06-Aug-96 | 07:10 | 4,290,550         | 4,281,139                  | 3.42                 | 4.0                   | 39.0                              | 15.0 | 10.0 | 3.6 | 1.0 | 4.0 | 2.0 |                                  |
| 07-Aug-96 | 07:05 | 4,295,360         | 4,285,949                  | 3.35                 | 4.0                   | 39.0                              | 15.0 | 11.0 | 4.0 | 1.0 | 4.0 | 2.0 |                                  |
| 08-Aug-96 | 07:50 | 4,300,200         | 4,290,789                  | 3.26                 | 4.0                   | 38.0                              | 16.0 | 11.0 | 4.0 | 1.0 | 4.0 | 2.0 |                                  |
| 09-Aug-96 | 07:30 | 4,304,740         | 4,295,329                  | 3.20                 | 4.0                   | 38.0                              | 18.0 | 12.0 | 3.6 | 1.0 | 4.0 | 2.0 |                                  |
| 10-Aug-96 | 06:15 | 4,308,990         | 4,299,579                  | 3.11                 | 4.0                   | 38.0                              | 18.0 | 12.0 | 4.0 | 1.0 | 4.0 | 2.0 |                                  |
| 11-Aug-96 | 06:35 | 4,313,450         | 4,304,039                  | 3.05                 | 4.0                   | 38.0                              | 19.0 | 13.0 | 4.0 | 1.0 | 4.2 | 2.0 |                                  |
| 12-Aug-96 | 08:00 | 4,317,990         | 4,308,579                  | 2.98                 | 4.0                   | 37.0                              | 19.0 | 13.5 | 3.0 | 2.0 | 3.0 | 2.0 |                                  |
| 13-Aug-96 | 08:40 | 4,322,640         | 4,313,229                  | 3.14                 | 4.0                   | 34.0                              | 3.0  | 2.0  | 3.0 | 2.0 | 3.0 | 2.0 | Changed Filters                  |
| 14-Aug-96 | 08:10 | 4,326,440         | 4,317,029                  | 2.70                 | 4.0                   | 36.0                              | 4.0  | 3.0  | 3.0 | 1.0 | 3.5 | 2.0 |                                  |
| 15-Aug-96 | 13:45 | 4,332,540         | 4,323,129                  | 3.44                 | 4.0                   | 35.0                              | 4.0  | 2.5  | 3.0 | 1.0 | 3.5 | 2.0 |                                  |
| 16-Aug-96 | 07:45 | 4,336,190         | 4,326,779                  | 3.38                 | 4.0                   | 34.0                              | 4.0  | 2.5  | 3.0 | 1.0 | 3.5 | 2.0 |                                  |
| 17-Aug-96 | 07:00 | 4,340,760         | 4,331,349                  | 3.28                 | 4.0                   | 32.0                              | 4.0  | 3.0  | 3.0 | 1.0 | 3.5 | 2.0 |                                  |
| 18-Aug-96 | 07:00 | 4,345,480         | 4,336,069                  | 3.26                 | 4.0                   | 33.0                              | 4.0  | 2.5  | 3.0 | 1.0 | 3.5 | 2.0 |                                  |
| 19-Aug-96 | 09:00 | 4,350,250         | 4,340,839                  | 3.06                 | 4.0                   | 32.0                              | 4.0  | 2.5  | 3.0 | 1.0 | 3.5 | 2.0 | Adjusted flow rate               |
| 20-Aug-96 | 07:30 | 4,354,380         | 4,344,969                  | 3.06                 | 4.0                   | 32.0                              | 4.0  | 2.5  | 3.0 | 1.0 | 3.5 | 2.0 |                                  |
| 21-Aug-96 | 08:00 | 4,358,490         | 4,349,079                  | 2.80                 | 4.0                   | 32.0                              | 4.0  | 3.0  | 3.0 | 1.0 | 3.5 | 2.0 |                                  |
| 22-Aug-96 | 06:20 | 4,362,370         | 4,352,959                  | 2.66                 | ---                   | ---                               | ---  | ---  | --- | --- | --- | --- | System shutdown                  |
| 23-Aug-96 | 07:38 | 4,366,040         | 4,356,629                  | 2.63                 | 4.0                   | 32.0                              | 4.0  | 2.5  | 3.0 | 1.0 | 3.5 | 2.0 |                                  |
| 24-Aug-96 | 06:00 | 4,369,480         | 4,360,049                  | 2.55                 | 4.0                   | 32.0                              | 4.0  | 2.5  | 3.0 | 1.0 | 3.5 | 2.0 |                                  |
| 25-Aug-96 | 06:00 | 4,373,350         | 4,363,939                  | 2.70                 | 4.0                   | 32.0                              | 4.0  | 2.5  | 3.0 | 1.0 | 3.5 | 2.0 | Adjusted flow rate               |
| 26-Aug-96 | 07:00 | 4,377,700         | 4,368,289                  | 2.90                 | 4.0                   | 32.0                              | 4.0  | 2.5  | 3.0 | 1.0 | 3.5 | 2.0 |                                  |
| 27-Aug-96 | 07:20 | 4,381,840         | 4,372,429                  | 2.84                 | 4.0                   | 32.0                              | 4.0  | 3.0  | 3.0 | 1.0 | 3.0 | 2.0 |                                  |
| 28-Aug-96 | 07:30 | 4,385,750         | 4,376,339                  | 2.70                 | 4.0                   | 32.0                              | 4.0  | 2.0  | 4.0 | 1.0 | 4.0 | 2.0 |                                  |
| 29-Aug-96 | 08:15 | 4,389,610         | 4,380,199                  | 2.60                 | 4.0                   | 32.0                              | 4.0  | 2.0  | 4.0 | 1.0 | 4.0 | 2.0 |                                  |
| 30-Aug-96 | 08:00 | 4,393,290         | 4,383,879                  | 2.58                 | 4.0                   | 32.0                              | 4.0  | 2.0  | 4.0 | 1.5 | 4.0 | 2.0 |                                  |
| 31-Aug-96 | 06:40 | 4,396,480         | 4,387,069                  | 2.35                 | 4.0                   | 32.0                              | 4.0  | 2.0  | 4.0 | 1.0 | 4.1 | 3.0 |                                  |
| 01-Sep-96 | 07:30 | 4,399,840         | 4,390,429                  | 2.26                 | 4.0                   | 32.0                              | 4.0  | 2.0  | 4.0 | 1.0 | 4.0 | 3.0 |                                  |
| 02-Sep-96 | 07:30 | 4,403,130         | 4,393,719                  | 2.28                 | 4.0                   | 32.0                              | 4.0  | 3.0  | 4.0 | 2.0 | 4.0 | 3.0 |                                  |
| 03-Sep-96 | 08:00 | 4,406,570         | 4,397,159                  | 2.34                 | 4.0                   | 32.0                              | 4.0  | 2.0  | 4.0 | 2.0 | 4.0 | 2.0 |                                  |
| 04-Sep-96 | 07:30 | 4,409,630         | 4,400,219                  | 2.17                 | 4.0                   | 30.0                              | 6.0  | 2.0  | 4.0 | 2.0 | 4.0 | 2.0 |                                  |
| 05-Sep-96 | 08:15 | 4,412,790         | 4,403,379                  | 2.13                 | 4.0                   | 30.0                              | 6.0  | 2.0  | 4.0 | 2.0 | 4.0 | 2.0 |                                  |
| 06-Sep-96 | 08:40 | 4,415,840         | 4,406,429                  | 2.08                 | 4.0                   | 30.0                              | 6.0  | 2.0  | 4.0 | 2.0 | 4.0 | 2.0 |                                  |
| 07-Sep-96 | 07:35 | 4,418,640         | 4,409,229                  | 2.04                 | 4.0                   | 30.0                              | 6.0  | 2.0  | 4.0 | 2.0 | 4.0 | 2.0 |                                  |
| 08-Sep-96 | 07:00 | 4,421,580         | 4,412,169                  | 2.09                 | 4.0                   | 30.0                              | 6.0  | 2.0  | 4.0 | 2.0 | 4.0 | 2.0 |                                  |
| 09-Sep-96 | 07:15 | 4,424,720         | 4,415,309                  | 2.16                 | 4.0                   | 32.0                              | 5.0  | 3.0  | 4.0 | 2.0 | 3.0 | 2.0 |                                  |
| 10-Sep-96 | 07:20 | 4,427,820         | 4,418,409                  | 2.15                 | 4.0                   | 32.0                              | 5.0  | 3.0  | 4.0 | 2.0 | 3.0 | 2.0 |                                  |
| 11-Sep-96 | 05:30 | 4,430,570         | 4,421,159                  | 2.07                 | 4.0                   | 32.0                              | 5.0  | 3.0  | 4.0 | 2.0 | 3.0 | 2.0 |                                  |
| 12-Sep-96 | 08:00 | 4,433,760         | 4,424,349                  | 2.01                 | 4.0                   | 33.0                              | 6.0  | 3.0  | 3.3 | 2.0 | 3.5 | 2.0 |                                  |
| 13-Sep-96 | 07:15 | 4,436,450         | 4,427,039                  | 1.93                 | 4.0                   | 32.0                              | 6.5  | 3.5  | 3.5 | 2.0 | 3.5 | 2.0 | Adjusted flow to 4 gpm           |
| 14-Sep-96 | 07:30 | 4,439,250         | 4,429,839                  | 1.92                 | 4.0                   | 33.0                              | 7.0  | 4.0  | 3.5 | 2.0 | 3.5 | 2.0 |                                  |
| 15-Sep-96 | 06:00 | 4,442,410         | 4,432,999                  | 2.34                 | 4.0                   | 33.0                              | 8.0  | 4.0  | 4.0 | 2.0 | 3.5 | 2.0 |                                  |
| 16-Sep-96 | 08:00 | 4,446,190         | 4,436,779                  | 2.42                 | 4.0                   | 32.0                              | 7.5  | 4.0  | 4.0 | 2.0 | 3.5 | 2.0 |                                  |
| 17-Sep-96 | 07:40 | 4,449,500         | 4,440,089                  | 2.33                 | 4.0                   | 32.0                              | 7.5  | 4.0  | 4.0 | 2.0 | 3.5 | 2.0 |                                  |
| 18-Sep-96 | 07:50 | 4,453,850         | 4,444,439                  | 3.00                 | 4.0                   | 36.0                              | 17.0 | 12.0 | 6.0 | 2.0 | 3.5 | 2.0 |                                  |
| 18-Sep-96 | 10:05 | 4,454,440         | 4,445,029                  | 4.37                 | 4.0                   | ---                               | ---  | ---  | --- | --- | --- | --- | Changed filters                  |
| 19-Sep-96 | 09:00 | 4,459,140         | 4,449,729                  | 3.42                 | 4.0                   | 35.0                              | 2.0  | 3.0  | 2.0 | 4.0 | 2.0 | 2.0 |                                  |
| 20-Sep-96 | 07:30 | 4,464,280         | 4,454,869                  | 3.81                 | 4.0                   | 34.0                              | 4.0  | 3.2  | 3.0 | 2.0 | 3.5 | 2.0 |                                  |
| 21-Sep-96 | 06:10 | 4,469,150         | 4,459,739                  | 3.58                 | 4.0                   | 35.0                              | 4.0  | 2.5  | 3.0 | 2.0 | 3.5 | 2.0 |                                  |
| 22-Sep-96 | 05:45 | 4,474,250         | 4,464,839                  | 3.60                 | 4.0                   | 35.0                              | 5.0  | 3.0  | 3.5 | 2.0 | 3.5 | 2.0 |                                  |
| 23-Sep-96 | 07:45 | 4,479,700         | 4,470,289                  | 3.49                 | 4.0                   | 35.0                              | 5.0  | 3.5  | 3.5 | 2.0 | 3.5 | 2.0 |                                  |
| 24-Sep-96 | 07:45 | 4,484,680         | 4,475,269                  | 3.46                 | 4.0                   | 35.0                              | 10.0 | 5.0  | 3.3 | 2.0 | 3.6 | 2.2 |                                  |
| 25-Sep-96 | 08:05 | 4,490,320         | 4,480,909                  | 3.86                 | 4.0                   | 34.0                              | 9.0  | 5.5  | 3.0 | 2.0 | 3.6 | 2.0 |                                  |
| 26-Sep-96 | 08:10 | 4,495,740         | 4,486,329                  | 3.75                 | 4.0                   | 34.0                              | 10.0 | 6.0  | 3.0 | 2.0 | 3.6 | 2.0 |                                  |
| 27-Sep-96 | 08:10 | 4,500,910         | 4,491,499                  | 3.59                 | 4.0                   | 35.0                              | 12.0 | 7.5  | 3.0 | 2.0 | 3.5 | 2.2 |                                  |
| 28-Sep-96 | 06:20 | 4,505,570         | 4,496,159                  | 3.50                 | 4.0                   | 35.0                              | 12.0 | 8.5  | 3.0 | 2.0 | 3.5 | 2.2 |                                  |
| 29-Sep-96 | 06:30 | 4,510,540         | 4,501,129                  | 3.43                 | 4.0                   | 34.0                              | 18.0 | 12.0 | 3.0 | 2.0 | 3.5 | 2.2 | Adjusted flow                    |
| 30-Sep-96 | 07:30 | 4,516,390         | 4,506,979                  | 3.90                 | 4.0                   | 34.0                              | 21.0 | 15.0 | 3.0 | 2.0 | 3.5 | 2.2 |                                  |
| 01-Oct-96 | 04:05 | 4,520,840         | 4,511,429                  | 3.60                 | 4.0                   | 35.0                              | 23.0 | 17.0 | 3.0 | 2.0 | 3.5 | 2.2 | Adjusted flow                    |
| 02-Oct-96 | 07:45 | 4,527,200         | 4,517,789                  | 3.83                 | 4.0                   | 35.0                              | 23.0 | 17.0 | 3.0 | 2.0 | 3.5 | 2.2 |                                  |
| 03-Oct-96 | 08:15 | 4,532,690         | 4,523,279                  | 3.73                 | 4.0                   | 33.0                              | 24.0 | 17.5 | 3.0 | 2.0 | 3.5 | 2.2 |                                  |
| 04-Oct-96 | 08:30 | 4,537,970         | 4,528,559                  | 3.63                 | 4.0                   | 32.0                              | 4.0  | 2.2  | 3.0 | 2.0 | 4.0 | 2.0 | Changed filters                  |
| 05-Oct-96 | 06:45 | 4,543,300         | 4,533,889                  | 3.99                 | 4.0                   | 30.0                              | 4.0  | 2.0  | 3.0 | 2.0 | 4.0 | 2.0 |                                  |
| 06-Oct-96 | 07:00 | 4,548,540         | 4,539,129                  | 3.60                 | 4.0                   | 30.0                              | 4.0  | 2.0  | 3.0 | 2.0 | 4.0 | 2.0 |                                  |
| 07-Oct-96 | 07:05 | 4,550,850         | 4,541,439                  | 1.60                 | 4.0                   | ---                               | ---  | ---  | --- | --- | --- | --- | Pump off                         |
| 08-Oct-96 | 07:05 | 4,550,850         | 4,541,439                  | 0.00                 | 4.0                   | ---                               | ---  | ---  | --- | --- | --- | --- | Pump off                         |
| 09-Oct-96 | 08:15 | 4,550,850         | 4,541,439                  | 0.00                 | 4.0                   | ---                               | ---  | ---  | --- | --- | --- | --- | Pump off                         |
| 09-Oct-96 | 15:34 | 4,550,850         | 4,541,439                  | 0.00                 | 4.0                   | ---                               | ---  | ---  | --- | --- | --- | --- | Pump replaced & system restarted |
| 10-Oct-96 | 07:05 | 4,551,060         | 4,541,649                  | 0.23                 | 5.0                   | 50.0                              | 26.0 | 19.0 | 3.5 | 2.0 | 3.5 | 2.0 | Changed filters                  |
| 11-Oct-96 | 07:05 | 4,558,140         | 4,548,729                  | 4.92                 | 5.0                   | 52.0                              | 29.0 | 24.0 | 4.0 | 2.0 | 3.5 | 2.0 | Changed 50 micron filter         |
| 12-Oct-96 | ---   | ---               | ---                        | ---                  | ---                   | ---                               | ---  | ---  | --- | --- | --- | --- | Pump off - power out             |
| 13-Oct-96 | ---   | ---               | ---                        | ---                  | ---                   | ---                               | ---  | ---  | --- | --- | --- | --- | Pump off - power out             |
| 14-Oct-96 | 10:30 | 4,558,600         | 4,549,189                  | 0.10                 | 5.0                   | 56.0                              | 3.0  | 2.0  | 3.0 | 2.0 | 3.5 | 2.0 | Pump restarted - power restored  |
| 15-Oct-96 | 06:15 | 4,563,910         | 4,554,499                  | 4.48                 | 5.0                   | 56.0                              | 4.0  | 2.0  | 3.0 | 2.0 | 3.5 | 2.0 |                                  |
| 16-Oct-96 | 08:00 | 4,570,630         | 4,561,219                  | 4.35                 | 4.0                   | 52.0                              | 6.0  | 3.0  | 3.0 | 2.0 | 4.0 | 2.0 |                                  |

**Average Daily Extraction Data  
for Groundwater Extraction Well 952-30R  
Former IBM B952/982 Leased Property**

| Date      | Time  | Totalizer<br>Reading | Cumulative<br>Discharge (gal) | Ave. Flow<br>Rate (gpm) | Inst. Flow<br>Rate (gpm) | Pressure Gauge Measurements (psi) |      |      |     |     |     |     | Comments                               |
|-----------|-------|----------------------|-------------------------------|-------------------------|--------------------------|-----------------------------------|------|------|-----|-----|-----|-----|----------------------------------------|
|           |       |                      |                               |                         |                          | 1                                 | 2    | 3    | 4   | 5   | 6   | 7   |                                        |
| 17-Oct-96 | 08:05 | 4,576,136            | 4,566,725                     | 3.81                    | 4.0                      | 62.0                              | 4.2  | 3.0  | 3.1 | 2.0 | 3.5 | 2.0 |                                        |
| 18-Oct-96 | 07:10 | 4,581,100            | 4,571,689                     | 3.58                    | 4.0                      | 60.0                              | 5.0  | 3.1  | 3.1 | 1.0 | 3.5 | 2.0 |                                        |
| 19-Oct-96 | 07:00 | 4,586,050            | 4,576,639                     | 3.46                    | 4.0                      | 60.0                              | 5.0  | 3.2  | 3.2 | 1.0 | 3.5 | 2.0 |                                        |
| 20-Oct-96 | 07:15 | 4,590,510            | 4,581,099                     | 3.07                    | 4.0                      | 70.0                              | 6.0  | 3.5  | 3.2 | 1.0 | 3.5 | 2.0 |                                        |
| 21-Oct-96 | 07:20 | 4,594,880            | 4,585,469                     | 3.02                    | 4.0                      | 70.0                              | 8.0  | 4.0  | 3.2 | 1.0 | 3.5 | 2.0 |                                        |
| 22-Oct-96 | 08:30 | 4,599,480            | 4,590,069                     | 3.05                    | 3.0                      | 70.0                              | 8.0  | 4.1  | 3.5 | 1.0 | 3.5 | 2.0 |                                        |
| 23-Oct-96 | 07:35 | 4,603,390            | 4,594,179                     | 2.97                    | 3.0                      | 70.0                              | 7.0  | 4.2  | 3.5 | 1.0 | 3.5 | 2.0 |                                        |
| 24-Oct-96 | 08:22 | 4,608,010            | 4,598,599                     | 2.97                    | 3.0                      | 70.0                              | 7.0  | 4.5  | 3.5 | 1.0 | 3.5 | 2.0 |                                        |
| 25-Oct-96 | 08:15 | 4,612,260            | 4,602,849                     | 2.97                    | 3.0                      | 70.0                              | 7.0  | 4.5  | 3.5 | 1.0 | 3.5 | 2.0 |                                        |
| 26-Oct-96 | 06:45 | 4,616,250            | 4,606,839                     | 2.95                    | 3.0                      | 70.0                              | 7.0  | 4.8  | 3.5 | 1.0 | 3.5 | 2.0 |                                        |
| 27-Oct-96 | 05:40 | 4,620,450            | 4,611,039                     | 3.06                    | 3.0                      | 70.0                              | 8.0  | 5.0  | 3.5 | 1.0 | 3.5 | 2.0 |                                        |
| 28-Oct-96 | 07:20 | 4,624,960            | 4,615,549                     | 2.93                    | 3.0                      | 70.0                              | 8.0  | 5.0  | 3.5 | 1.0 | 3.5 | 2.0 |                                        |
| 29-Oct-96 | 07:55 | 4,629,240            | 4,619,829                     | 2.90                    | 3.0                      | 70.0                              | 8.0  | 5.3  | 3.5 | 1.0 | 3.5 | 2.0 |                                        |
| 30-Oct-96 | 07:40 | 4,633,360            | 4,623,949                     | 2.89                    | 3.0                      | 70.0                              | 9.0  | 5.5  | 3.5 | 1.0 | 3.5 | 2.0 |                                        |
| 31-Oct-96 | 08:40 | 4,637,670            | 4,628,259                     | 2.87                    | 3.0                      | 70.0                              | 9.0  | 5.5  | 3.5 | 1.0 | 3.5 | 2.0 |                                        |
| 01-Nov-96 | 06:40 | 4,641,450            | 4,632,039                     | 2.86                    | 3.0                      | 70.0                              | 9.6  | 6.0  | 3.5 | 1.0 | 3.5 | 2.1 |                                        |
| 02-Nov-96 | 06:15 | 4,646,130            | 4,636,719                     | 3.31                    | 3.0                      | 65.0                              | 12.0 | 8.5  | 4.0 | 1.0 | 3.5 | 2.1 |                                        |
| 03-Nov-96 | 06:00 | 4,650,870            | 4,641,459                     | 3.33                    | 3.0                      | 64.0                              | 15.0 | 10.0 | 4.0 | 1.0 | 3.5 | 2.1 |                                        |
| 04-Nov-96 | 06:55 | 4,655,720            | 4,646,309                     | 3.24                    | 3.0                      | 63.0                              | 16.0 | 11.0 | 4.0 | 1.0 | 3.5 | 2.1 |                                        |
| 05-Nov-96 | 06:50 | 4,660,270            | 4,650,859                     | 3.17                    | 3.0                      | 63.0                              | 17.0 | 12.0 | 4.0 | 1.0 | 3.5 | 2.1 |                                        |
| 06-Nov-96 | 07:45 | 4,664,860            | 4,655,449                     | 3.07                    | 3.0                      | 63.0                              | 20.0 | 14.0 | 4.0 | 1.0 | 3.5 | 2.1 |                                        |
| 07-Nov-96 | 07:15 | 4,669,070            | 4,659,659                     | 2.99                    | 3.0                      | 63.0                              | 21.0 | 15.5 | 4.0 | 1.0 | 3.5 | 2.0 |                                        |
| 08-Nov-96 | 07:35 | 4,673,290            | 4,663,879                     | 2.89                    | 2.0                      | 63.0                              | 21.5 | 17.0 | 4.0 | 1.0 | 3.5 | 2.0 |                                        |
| 09-Nov-96 | 06:00 | 4,674,800            | 4,665,389                     | 1.12                    | 2.0                      | 68.0                              | 17.0 | 11.0 | 4.0 | 1.0 | 3.5 | 2.0 | Changed 50 micron filter: reset system |
| 10-Nov-96 | 06:25 | 4,679,710            | 4,670,299                     | 3.35                    | 3.5                      | 63.0                              | 7.0  | 4.0  | 5.0 | 1.0 | 3.5 | 2.0 |                                        |
| 11-Nov-96 | 08:15 | 4,684,890            | 4,675,479                     | 3.34                    | 3.5                      | 63.0                              | 8.0  | 5.0  | 5.5 | 1.0 | 3.5 | 2.0 |                                        |
| 12-Nov-96 | 06:33 | 4,689,320            | 4,679,909                     | 3.31                    | 3.5                      | 63.0                              | 9.0  | 5.5  | 6.0 | 1.0 | 3.5 | 2.0 |                                        |
| 13-Nov-96 | 08:20 | 4,694,410            | 4,684,999                     | 3.29                    | 3.5                      | 63.0                              | 9.5  | 5.5  | 6.0 | 1.0 | 3.5 | 2.0 |                                        |
| 14-Nov-96 | 07:40 | 4,698,970            | 4,689,559                     | 3.26                    | 3.5                      | 61.0                              | 9.5  | 5.5  | 6.0 | 1.0 | 3.5 | 2.0 |                                        |
| 15-Nov-96 | 06:40 | 4,703,990            | 4,694,579                     | 3.64                    | 3.5                      | 60.0                              | 10.0 | 6.0  | 6.0 | 1.0 | 3.5 | 2.0 |                                        |
| 16-Nov-96 | 05:40 | 4,707,810            | 4,698,399                     | 2.77                    | 3.5                      | 60.0                              | 10.0 | 6.0  | 6.0 | 1.0 | 3.5 | 2.0 |                                        |
| 17-Nov-96 | 05:45 | 4,712,170            | 4,702,759                     | 3.02                    | 3.5                      | 60.0                              | 10.0 | 6.5  | 6.0 | 1.0 | 3.5 | 2.0 |                                        |
| 18-Nov-96 | 08:20 | 4,716,750            | 4,707,339                     | 2.87                    | 3.5                      | 62.0                              | 10.5 | 7.0  | 5.5 | 1.0 | 3.5 | 2.0 |                                        |
| 19-Nov-96 | 07:55 | 4,720,670            | 4,711,259                     | 2.77                    | 3.2                      | 62.0                              | 10.0 | 6.2  | 5.0 | 1.0 | 3.5 | 2.0 |                                        |
| 20-Nov-96 | 08:20 | 4,724,570            | 4,715,159                     | 2.66                    | 3.2                      | 62.0                              | 10.5 | 7.0  | 5.0 | 1.0 | 3.5 | 2.0 |                                        |
| 21-Nov-96 | 09:10 | 4,728,450            | 4,719,039                     | 2.60                    | 3.2                      | 62.0                              | 11.0 | 7.0  | 5.0 | 1.0 | 3.5 | 2.0 |                                        |
| 22-Nov-96 | 09:00 | 4,732,100            | 4,722,689                     | 2.55                    | 3.2                      | 60.0                              | 12.0 | 7.5  | 5.3 | 1.0 | 3.5 | 2.0 | Shutdown to repair leak at #1 gauge    |
| 23-Nov-96 | 08:15 | 4,732,810            | 4,723,399                     | 0.51                    | 2.0                      | 72.0                              | 8.0  | 5.0  | 5.5 | 1.0 | 3.5 | 2.0 |                                        |
| 24-Nov-96 | 07:10 | 4,736,850            | 4,727,439                     | 2.94                    | 2.8                      | 65.0                              | 18.0 | 12.5 | 6.0 | 1.0 | 3.5 | 2.0 |                                        |
| 25-Nov-96 | 06:40 | 4,740,570            | 4,731,159                     | 2.64                    | 3.0                      | 62.0                              | 17.0 | 11.5 | 6.0 | 1.0 | 3.5 | 2.0 |                                        |
| 26-Nov-96 | 06:50 | 4,744,110            | 4,734,699                     | 2.44                    | 3.0                      | 62.0                              | 17.0 | 12.0 | 6.5 | 1.0 | 3.5 | 2.0 |                                        |
| 27-Nov-96 | 07:00 | 4,748,100            | 4,738,689                     | 2.75                    | 3.0                      | 68.0                              | 22.0 | 17.0 | 7.0 | 1.0 | 3.5 | 2.0 |                                        |
| 28-Nov-96 | 07:05 | 4,752,130            | 4,742,719                     | 2.79                    | 3.0                      | 68.0                              | 26.0 | 19.0 | 7.5 | 1.0 | 3.5 | 2.0 |                                        |
| 29-Nov-96 | 07:03 | 4,756,060            | 4,746,649                     | 2.73                    | 3.5                      | 64.0                              | 4.0  | 3.0  | 3.5 | 1.0 | 3.5 | 2.0 | Changed filters                        |
| 30-Nov-96 | 06:07 | 4,760,390            | 4,750,979                     | 3.13                    | 3.5                      | 64.0                              | 4.0  | 3.0  | 3.5 | 1.0 | 3.5 | 2.0 |                                        |
| 01-Dec-96 | 06:23 | 4,764,910            | 4,755,499                     | 3.10                    | 3.0                      | 64.0                              | 4.0  | 3.0  | 3.5 | 1.0 | 3.5 | 2.0 |                                        |
| 02-Dec-96 | 07:45 | 4,769,640            | 4,760,229                     | 3.11                    | 3.0                      | 64.0                              | 4.0  | 3.0  | 3.5 | 1.0 | 3.5 | 2.0 |                                        |
| 03-Dec-96 | 07:20 | 4,772,880            | 4,763,469                     | 2.29                    | 0.0                      | ---                               | ---  | ---  | --- | --- | --- | --- | Pump off                               |
| 04-Dec-96 | 07:30 | 4,772,880            | 4,763,469                     | 0.00                    | 3.0                      | 62.0                              | 4.0  | 2.1  | 3.0 | 1.0 | 3.5 | 2.0 | Pump off overnight; back on again      |
| 05-Dec-96 | 08:00 | 4,772,880            | 4,763,469                     | 0.00                    | 0.0                      | ---                               | ---  | ---  | --- | --- | --- | --- | Pump off                               |
| 06-Dec-96 | 07:30 | 4,772,880            | 4,763,469                     | 0.00                    | 0.0                      | ---                               | ---  | ---  | --- | --- | --- | --- | Pump off                               |
| 07-Dec-96 | 06:22 | 4,772,880            | 4,763,469                     | 0.00                    | 0.0                      | ---                               | ---  | ---  | --- | --- | --- | --- | Pump off                               |
| 08-Dec-96 | 06:20 | 4,772,880            | 4,763,469                     | 0.00                    | 0.0                      | ---                               | ---  | ---  | --- | --- | --- | --- | Pump off                               |
| 09-Dec-96 | 07:30 | 4,772,880            | 4,763,469                     | 0.00                    | 0.0                      | ---                               | ---  | ---  | --- | --- | --- | --- | Pump off                               |
| 10-Dec-96 | 07:20 | 4,772,880            | 4,763,469                     | 0.00                    | 0.0                      | ---                               | ---  | ---  | --- | --- | --- | --- | Pump off                               |
| 10-Dec-96 | 08:05 | 4,772,880            | 4,763,469                     | 0.00                    | 0.0                      | ---                               | ---  | ---  | --- | --- | --- | --- | Pump off                               |
| 11-Dec-96 | 07:55 | 4,777,400            | 4,767,989                     | 3.06                    | 4.0                      | 58.0                              | 5.0  | 3.5  | 3.5 | 1.0 | 3.8 | 2.3 |                                        |
| 12-Dec-96 | 08:40 | 4,783,420            | 4,774,009                     | 4.05                    | 4.0                      | 54.0                              | 5.3  | 3.5  | 3.5 | 1.0 | 3.5 | 2.5 |                                        |
| 13-Dec-96 | 07:45 | 4,785,720            | 4,776,309                     | 1.66                    | 0.0                      | ---                               | ---  | ---  | --- | --- | --- | --- | Pump failure                           |
| 14-Dec-96 | 07:40 | 4,785,720            | 4,776,309                     | 0.00                    | 0.0                      | ---                               | ---  | ---  | --- | --- | --- | --- | Pump failure                           |
| 15-Dec-96 | 07:30 | 4,785,720            | 4,776,309                     | 0.00                    | 0.0                      | ---                               | ---  | ---  | --- | --- | --- | --- | Pump failure                           |
| 16-Dec-96 | 07:10 | 4,785,720            | 4,776,309                     | 0.00                    | 0.0                      | ---                               | ---  | ---  | --- | --- | --- | --- | Pump failure                           |
| 17-Dec-96 | 07:17 | 4,785,720            | 4,776,309                     | 0.00                    | 0.0                      | ---                               | ---  | ---  | --- | --- | --- | --- | Pump failure                           |
| 18-Dec-96 | 07:00 | 4,785,720            | 4,776,309                     | 0.00                    | 0.0                      | ---                               | ---  | ---  | --- | --- | --- | --- | Pump failure                           |
| 19-Dec-96 | 06:00 | 4,785,720            | 4,776,309                     | 0.00                    | 0.0                      | ---                               | ---  | ---  | --- | --- | --- | --- | Pump failure                           |
| 19-Dec-96 | 12:38 | 4,785,720            | 4,776,309                     | 0.00                    | 4.2                      | ---                               | ---  | ---  | --- | --- | --- | --- | Pump & Circuit Protection replaced     |
| 20-Dec-96 | 07:45 | 4,790,480            | 4,781,069                     | 3.08                    | 4.1                      | 60.0                              | 12.0 | 12.0 | 4.0 | 3.0 | 3.0 | 4.0 |                                        |
| 21-Dec-96 | 05:51 | 4,795,590            | 4,786,179                     | 3.85                    | 3.5                      | 68.0                              | 17.0 | 17.0 | 3.0 | 3.0 | 3.5 | 2.5 |                                        |
| 22-Dec-96 | 06:15 | 4,801,140            | 4,791,729                     | 3.79                    | 3.5                      | 69.0                              | 17.0 | 13.0 | 3.0 | 3.0 | 3.5 | 2.5 |                                        |
| 23-Dec-96 | 07:30 | 4,806,830            | 4,797,419                     | 3.76                    | 4.0                      | 69.0                              | 19.0 | 14.0 | 3.0 | 2.0 | 3.5 | 2.5 |                                        |
| 24-Dec-96 | 07:28 | 4,812,200            | 4,802,789                     | 3.73                    | 4.0                      | 69.0                              | 20.0 | 15.0 | 3.0 | 2.0 | 3.5 | 2.5 |                                        |
| 25-Dec-96 | 06:00 | 4,817,200            | 4,807,789                     | 3.70                    | 4.0                      | 69.0                              | 21.0 | 16.0 | 3.1 | 2.0 | 3.5 | 2.5 |                                        |
| 26-Dec-96 | 07:10 | 4,822,750            | 4,813,339                     | 3.68                    | 4.0                      | 69.0                              | 21.0 | 17.0 | 3.1 | 2.0 | 3.5 | 2.5 |                                        |
| 27-Dec-96 | 09:00 | 4,828,390            | 4,818,979                     | 3.64                    | 4.0                      | 62.0                              | 1.5  | 2.5  | 3.1 | --- | 3.5 | 2.5 | #5 pressure gauge broken; repaired     |
| 28-Dec-96 | 06:15 | 4,833,660            | 4,824,249                     | 4.13                    | 4.0                      | 62.0                              | 3.0  | 1.5  | 3.1 | 2.5 | 3.5 | 2.5 | Filter change 12/27/96                 |
| 29-Dec-96 | 06:15 | 4,839,570            | 4,830,159                     | 4.10                    | 4.0                      | 62.0                              | 3.8  | 3.0  | 3.1 | 2.5 | 3.5 | 2.1 |                                        |
| 30-Dec-96 | 07:10 | 4,845,660            | 4,836,249                     | 4.07                    | 4.0                      | 62.0                              | 4.0  | 3.0  | 3.1 | 2.5 | 3.5 | 2.1 |                                        |

D:\02000\92022\1PUMPDATA\GW\_TREAT.WB2

**Average Daily Extraction Data  
for Groundwater Extraction Well 952-30R  
Former IBM B952/982 Leased Property**

| Date      | Time  | Totalizer<br>Reading | Cumulative<br>Discharge (gal) | Ave. Flow<br>Rate (gpm) | Inst. Flow<br>Rate (gpm) | Pressure Gauge Measurements (psi) |     |     |     |     |     |     | Comments |
|-----------|-------|----------------------|-------------------------------|-------------------------|--------------------------|-----------------------------------|-----|-----|-----|-----|-----|-----|----------|
|           |       |                      |                               |                         |                          | 1                                 | 2   | 3   | 4   | 5   | 6   | 7   |          |
| 31-Dec-96 | 06:55 | 4,851,430            | 4,842,019                     | 4.05                    | 4.0                      | 62.0                              | 4.0 | 3.0 | 3.0 | 2.5 | 3.5 | 2.1 |          |

Former Buildings 952 & 982  
Groundwater Treatment System Effectiveness Report  
January 1 - December 31, 1996

BF BAG FILT

|                        |             |             |             |             |
|------------------------|-------------|-------------|-------------|-------------|
| SAMPLE LOCATION        | BF BAG FILT | BF BAG FILT | BF BAG FILT | BF BAG FILT |
| SAMPLE DESCRIPTION     | 952-30R     | 952-30R     | 952-30R     | 952-30R     |
| SAMPLE DATE            | 11/06/96    | 12/11/96    | 12/11/96    | 12/11/96    |
| LABORATORY SAMPLE I.D. | 167147-01   | 168242-01   | 168242-01   | 168242-01   |
| SAMPLE RUN NUMBER      | 02          | 01          | 02          | 03          |
| SAMPLE COMMENT CODES   |             |             |             |             |

| PARAMETER                             | UNITS | BF BAG FILT | BF BAG FILT | BF BAG FILT | BF BAG FILT |
|---------------------------------------|-------|-------------|-------------|-------------|-------------|
| BASE/NEUTRAL EXTRACTABLES (Continued) |       |             |             |             |             |
| HEXACHLOROCYCLOPENTADIENE             | ug/l  | NA          | NA          | NA          | NDa10       |
| HEXACHLOROETHANE                      | ug/l  | NA          | NA          | NA          | NDa10       |
| INDENO(1,2,3,-C,D)PYRENE              | ug/l  | NA          | NA          | NA          | NDa10       |
| ISOPHORONE                            | ug/l  | NA          | NA          | NA          | NDa10       |
| N-NITROSODI-N-PROPYLAMINE             | ug/l  | NA          | NA          | NA          | NDa10       |
| N-NITROSODIMETHYLAMINE                | ug/l  | NA          | NA          | NA          | NDa10       |
| N-NITROSODIPHENYLAMINE                | ug/l  | NA          | NA          | NA          | NA          |
| NAPHTHALENE                           | ug/l  | NA          | NA          | NA          | NDa10       |
| NITROBENZENE                          | ug/l  | NA          | NA          | NA          | NDa10       |
| PHENANTHRENE                          | ug/l  | NA          | NA          | NA          | NDa10       |
| PYRENE                                | ug/l  | NA          | NA          | NA          | NDa10       |

|                           |      |    |     |    |    |
|---------------------------|------|----|-----|----|----|
| INDICATOR PARAMETERS      |      |    |     |    |    |
| BIOCHEMICAL OXYGEN DEMAND | mg/l | NA | NA  | NA | NA |
| CHEMICAL OXYGEN DEMAND    | mg/l | NA | NA  | NA | NA |
| PH                        | ph   | NA | NA  | NA | NA |
| TEMPERATURE               | C    | NA | NA  | NA | NA |
| TOTAL SUSPENDED SOLIDS    | mg/l | NA | NA  | NA | NA |
| TURBIDITY                 | tu   | NA | 7.5 | NA | NA |

|                    |      |    |    |    |    |
|--------------------|------|----|----|----|----|
| PETROLEUM PRODUCTS |      |    |    |    |    |
| OIL & GREASE       | ug/l | NA | NA | NA | NA |

|                             |      |      |      |      |    |
|-----------------------------|------|------|------|------|----|
| VOLATILE ORGANICS           |      |      |      |      |    |
| 1,1,1,2-TETRACHLOROETHANE   | ug/l | NA   | NDa1 | NA   | NA |
| 1,1,1-TRICHLOROETHANE       | ug/l | NA   | 2.8  | NA   | NA |
| 1,1,2,2-TETRACHLOROETHANE   | ug/l | NA   | NDa1 | NA   | NA |
| 1,1,2-TRICHLOROETHANE       | ug/l | NA   | NDa1 | NA   | NA |
| 1,1-DICHLOROETHANE          | ug/l | NA   | 1    | NA   | NA |
| 1,1-DICHLOROETHYLENE        | ug/l | NA   | 1    | NA   | NA |
| 1,2,3-TRICHLOROPROPANE      | ug/l | NA   | NDa1 | NA   | NA |
| 1,2-DICHLOROETHANE          | ug/l | NA   | NDa1 | NA   | NA |
| 1,2-DICHLOROETHYLENE, TOTAL | ug/l | NA   | 2.4  | NA   | NA |
| 1,2-DICHLOROPROPANE         | ug/l | NA   | NDa1 | NA   | NA |
| 1-CHLOROHEXANE              | ug/l | NA   | NDa1 | NA   | NA |
| 4-CHLOROTOLUENE             | ug/l | NA   | NDa1 | NA   | NA |
| BENZENE                     | ug/l | NDa1 | NA   | NDa1 | NA |

Former Buildings 952 & 982  
Groundwater Treatment System Effectiveness Report  
January 1 - December 31, 1996

| SAMPLE LOCATION        | BF BAG FILT | BF BAG FILT | BF BAG FILT | BF BAG FILT |
|------------------------|-------------|-------------|-------------|-------------|
| SAMPLE DESCRIPTION     | 952-30R     | 952-30R     | 952-30R     | 952-30R     |
| SAMPLE DATE            | 11/06/96    | 12/11/96    | 12/11/96    | 12/11/96    |
| LABORATORY SAMPLE I.D. | 167147-01   | 168242-01   | 168242-01   | 168242-01   |
| SAMPLE RUN NUMBER      | 02          | 01          | 02          | 03          |
| SAMPLE COMMENT CODES   |             |             |             |             |

## PARAMETER

## UNITS

## VOLATILE ORGANICS (Continued)

|                           |      |      |      |    |
|---------------------------|------|------|------|----|
| BENZYL CHLORIDE           | ug/L | NDa1 | NA   | NA |
| BROMOBENZENE              | ug/L | NDa1 | NA   | NA |
| BROMODICHLOROMETHANE      | ug/L | NDa1 | NA   | NA |
| BROMOFORM                 | ug/L | NDa1 | NA   | NA |
| BROMOMETHANE              | ug/L | NDa1 | NA   | NA |
| CARBON TETRACHLORIDE      | ug/L | NDa1 | NA   | NA |
| CHLOROBENZENE             | ug/L | NDa1 | NDa1 | NA |
| CHLORODIBROMOMETHANE      | ug/L | NDa1 | NA   | NA |
| CHLOROETHANE              | ug/L | NDa1 | NA   | NA |
| CHLOROFORM                | ug/L | NDa1 | NA   | NA |
| CHLOROMETHANE             | ug/L | NDa1 | NA   | NA |
| CIS-1,3-DICHLOROPROPYLENE | ug/L | NDa1 | NA   | NA |
| DIBROMOMETHANE            | ug/L | NDa1 | NA   | NA |
| DICHLORODIFLUOROMETHANE   | ug/L | NDa1 | NA   | NA |
| ETHYLBENZENE              | ug/L | NA   | NDa1 | NA |
| METHYLENE CHLORIDE        | ug/L | NDa1 | NA   | NA |
| TETRACHLOROETHYLENE       | ug/L | NDa1 | NA   | NA |
| TOLUENE                   | ug/L | NA   | NDa1 | NA |
| TRANS-1,3-DICHLOROPROPENE | ug/L | NDa1 | NA   | NA |
| TRICHLOROETHYLENE         | ug/L | 7.7  | NA   | NA |
| TRICHLOROFLUOROMETHANE    | ug/L | NDa1 | NA   | NA |
| VINYL CHLORIDE            | ug/L | NDa1 | NA   | NA |
| XYLENE, TOTAL             | ug/L | NDa1 | NDa1 | NA |

Former Buildings 952 & 982  
Groundwater Treatment System Effectiveness Report  
January 1 - December 31, 1996

EXPLANATION OF REPORTING CONVENTIONS AND KEY TO DATA QUALIFIERS

REPORTING CONVENTIONS

NA Not Analyzed  
NDaX Not Detected at Detection Limit X  
BMRLaX Below Minimum Reporting Limit of X

QUALIFIER EXPLANATION

^ Non-Standard Measurement Unit  
\* Sample collected as part of Treatment System Startup  
D Result reported at a secondary dilution factor  
E Result exceeds the linear calibration range of the instrument  
J Estimated value

1

2

3

Former Buildings 952 & 982  
Groundwater Treatment System Effectiveness Report  
January 1 - December 31, 1996

BF BAG FILT

| SAMPLE LOCATION        | BF BAG FILT | BF BAG FILT | BF BAG FILT | BF BAG FILT | BF BAG FILT |
|------------------------|-------------|-------------|-------------|-------------|-------------|
| SAMPLE DESCRIPTION     | 952-30R     | 952-30R     | 952-30R     | 952-30R     | 952-30R     |
| SAMPLE DATE            | 01/17/96    | 01/17/96    | 02/07/96    | 03/06/96    | 03/06/96    |
| LABORATORY SAMPLE I.D. | 157079-01   | 157079-01   | 157765-01   | 158649-01   | 158649-01   |
| SAMPLE RUN NUMBER      | 01          | 02          | 01          | 01          | 02          |
| SAMPLE COMMENT CODES   |             |             |             |             |             |

| PARAMETER                             | UNITS | NA | NA | NA | NA |
|---------------------------------------|-------|----|----|----|----|
| BASE/NEUTRAL EXTRACTABLES (Continued) |       |    |    |    |    |
| HEXACHLOROCYCLOPENTADIENE             | ug/L  | NA | NA | NA | NA |
| HEXACHLOROETHANE                      | ug/L  | NA | NA | NA | NA |
| INDENO(1,2,3-C,D)PYRENE               | ug/L  | NA | NA | NA | NA |
| ISOPHORONE                            | ug/L  | NA | NA | NA | NA |
| N-NITROSODI-N-PROPYLAMINE             | ug/L  | NA | NA | NA | NA |
| N-NITROSODIMETHYLAMINE                | ug/L  | NA | NA | NA | NA |
| N-NITROSODIPHENYLAMINE                | ug/L  | NA | NA | NA | NA |
| NAPHTHALENE                           | ug/L  | NA | NA | NA | NA |
| NITROBENZENE                          | ug/L  | NA | NA | NA | NA |
| PHENANTHRENE                          | ug/L  | NA | NA | NA | NA |
| PYRENE                                | ug/L  | NA | NA | NA | NA |

|                           |      |    |    |    |    |
|---------------------------|------|----|----|----|----|
| INDICATOR PARAMETERS      |      |    |    |    |    |
| BIOCHEMICAL OXYGEN DEMAND | mg/L | NA | NA | NA | NA |
| CHEMICAL OXYGEN DEMAND    | mg/L | NA | NA | NA | NA |
| PH                        | pH   | NA | NA | NA | NA |
| TEMPERATURE               | C    | NA | NA | NA | NA |
| TOTAL SUSPENDED SOLIDS    | mg/L | NA | NA | NA | NA |
| TURBIDITY                 | tu   | NA | NA | NA | NA |

|                    |      |    |    |    |    |
|--------------------|------|----|----|----|----|
| PETROLEUM PRODUCTS |      |    |    |    |    |
| OIL & GREASE       | ug/L | NA | NA | NA | NA |

|                             |      |      |      |      |      |
|-----------------------------|------|------|------|------|------|
| VOLATILE ORGANICS           |      |      |      |      |      |
| 1,1,1,2-TETRACHLOROETHANE   | ug/L | NDa1 | NDa1 | NDa1 | NA   |
| 1,1,1-TRICHLOROETHANE       | ug/L | 8.4  | 1.7  | 2.6  | NA   |
| 1,1,2,2-TETRACHLOROETHANE   | ug/L | NDa1 | NDa1 | NDa1 | NA   |
| 1,1,2-TRICHLOROETHANE       | ug/L | NDa1 | NDa1 | NDa1 | NA   |
| 1,1-DICHLOROETHANE          | ug/L | 2.1  | 1.1  | 1.1  | NA   |
| 1,1-DICHLOROETHYLENE        | ug/L | 2.5  | NDa1 | 1.5  | NA   |
| 1,2,3-TRICHLOROPROPANE      | ug/L | NDa1 | NDa1 | NDa1 | NA   |
| 1,2-DICHLOROETHANE          | ug/L | NDa1 | NDa1 | NDa1 | NA   |
| 1,2-DICHLOROETHYLENE, TOTAL | ug/L | 4.2  | NDa1 | 2.6  | NA   |
| 1,2-DICHLOROPROPANE         | ug/L | NDa1 | NDa1 | NDa1 | NA   |
| 1-CHLOROHEXANE              | ug/L | NDa1 | NDa1 | NDa1 | NA   |
| 4-CHLOROTOLUENE             | ug/L | NDa1 | NDa1 | NDa1 | NA   |
| BENZENE                     | ug/L | NA   | NA   | NDa1 | NDa1 |

03/19/97

INTERNATIONAL BUSINESS MACHINES CORPORATION

Former Buildings 952 & 982  
Groundwater Treatment System Effectiveness Report  
January 1 - December 31, 1996

BF BAG FILT

| SAMPLE LOCATION        | BF BAG FILT | BF BAG FILT | BF BAG FILT | BF BAG FILT | BF BAG FILT |
|------------------------|-------------|-------------|-------------|-------------|-------------|
| SAMPLE DESCRIPTION     | 952-30R     | 952-30R     | 952-30R     | 952-30R     | 952-30R     |
| SAMPLE DATE            | 01/17/96    | 01/17/96    | 02/07/96    | 03/06/96    | 03/06/96    |
| LABORATORY SAMPLE I.D. | 157079-01   | 157079-01   | 157765-01   | 158649-01   | 158649-01   |
| SAMPLE RUN NUMBER      | 01          | 02          | 01          | 01          | 02          |
| SAMPLE COMMENT CODES   |             |             |             |             |             |

UNITS

PARAMETER

VOLATILE ORGANICS (Continued)

|                           |      |      |      |      |      |      |
|---------------------------|------|------|------|------|------|------|
| BENZYL CHLORIDE           | ug/L | NDa1 | NDa1 | NDa1 | NDa1 | NA   |
| BROMOBENZENE              | ug/L | NDa1 | NA   | NDa1 | NDa1 | NA   |
| BROMODICHLOROMETHANE      | ug/L | NDa1 | NA   | NDa1 | NDa1 | NA   |
| BROMOFORM                 | ug/L | NDa1 | NA   | NDa1 | NDa1 | NA   |
| BROMOMETHANE              | ug/L | NDa1 | NA   | NDa1 | NDa1 | NA   |
| CARBON TETRACHLORIDE      | ug/L | NDa1 | NDa1 | NDa1 | NDa1 | NDa1 |
| CHLOROBENZENE             | ug/L | NDa1 | NA   | NDa1 | NDa1 | NA   |
| CHLORODIBROMOMETHANE      | ug/L | NDa1 | NA   | NDa1 | NDa1 | NA   |
| CHLOROETHANE              | ug/L | NDa1 | NA   | NDa1 | NDa1 | NA   |
| CHLOROFORM                | ug/L | 1    | NA   | NDa1 | NDa1 | NA   |
| CHLOROMETHANE             | ug/L | NDa1 | NA   | NDa1 | NDa1 | NA   |
| CIS-1,3-DICHLOROPROPYLENE | ug/L | NDa1 | NA   | NDa1 | NDa1 | NA   |
| DIBROMOMETHANE            | ug/L | NDa1 | NA   | NDa1 | NDa1 | NA   |
| DICHLORODIFLUOROMETHANE   | ug/L | NDa1 | NA   | NDa1 | NDa1 | NA   |
| ETHYLBENZENE              | ug/L | NA   | NDa1 | NDa1 | NDa1 | NDa1 |
| METHYLENE CHLORIDE        | ug/L | NDa1 | NA   | NDa1 | NDa1 | NA   |
| TETRACHLOROETHYLENE       | ug/L | NDa1 | NA   | NDa1 | NDa1 | NA   |
| TOLUENE                   | ug/L | NA   | NDa1 | NA   | NA   | NA   |
| TRANS-1,3-DICHLOROPROPENE | ug/L | NDa1 | NA   | NDa1 | NDa1 | NA   |
| TRICHLOROETHYLENE         | ug/L | 8.1  | 4.1  | 4.9  | 4.9  | NA   |
| TRICHLOROFUOROMETHANE     | ug/L | NDa1 | NDa1 | NDa1 | NDa1 | NA   |
| VINYL CHLORIDE            | ug/L | NDa1 | NDa1 | NDa1 | NDa1 | NA   |
| XYLENE, TOTAL             | ug/L | NA   | NDa1 | NA   | NA   | NDa1 |

| SAMPLE LOCATION                        | SAMPLE DESCRIPTION | SAMPLE DATE | LABORATORY SAMPLE I.D. | SAMPLE RUN NUMBER | SAMPLE COMMENT CODES | PARAMETER | UNITS | BF BAG FILT<br>952-30R<br>03/06/96<br>158649-01<br>03 | BF BAG FILT<br>952-30R<br>04/03/96<br>159584-01<br>01 | BF BAG FILT<br>952-30R<br>05/08/96<br>160707-01<br>02 | BF BAG FILT<br>952-30R<br>05/08/96<br>160707-01<br>01 | BF BAG FILT<br>952-30R<br>06/05/96<br>161577-01<br>01 |
|----------------------------------------|--------------------|-------------|------------------------|-------------------|----------------------|-----------|-------|-------------------------------------------------------|-------------------------------------------------------|-------------------------------------------------------|-------------------------------------------------------|-------------------------------------------------------|
| ALCOHOLS, ACETATES, ALDEHYDES, KETONES |                    |             |                        |                   |                      |           |       |                                                       |                                                       |                                                       |                                                       |                                                       |
| BENZYL ALCOHOL                         |                    |             |                        |                   |                      |           | ug/l  | NDa10                                                 | NA                                                    | NA                                                    | NA                                                    | NA                                                    |
| BASE/NEUTRAL EXTRACTABLES              |                    |             |                        |                   |                      |           | ug/l  | NDa10                                                 | NA                                                    | NA                                                    | NA                                                    | NA                                                    |
| 1,2,4-TRICHLOROBENZENE                 |                    |             |                        |                   |                      |           | ug/l  | 7J                                                    | NA                                                    | NA                                                    | NA                                                    | NA                                                    |
| 1,2-DICHLOROBENZENE                    |                    |             |                        |                   |                      |           | ug/l  | 5J                                                    | 10                                                    | 14                                                    | NDa1                                                  | 72                                                    |
| 1,3-DICHLOROBENZENE                    |                    |             |                        |                   |                      |           | ug/l  | 5J                                                    | 3.8                                                   | 3.6                                                   | NDa1                                                  | 20                                                    |
| 1,4-DICHLOROBENZENE                    |                    |             |                        |                   |                      |           | ug/l  | 5J                                                    | 3.6                                                   | 3.1                                                   | NDa1                                                  | 20                                                    |
| 2,4-DINITROTOLUENE                     |                    |             |                        |                   |                      |           | ug/l  | NDa10                                                 | NA                                                    | NA                                                    | NA                                                    | NA                                                    |
| 2,6-DINITROTOLUENE                     |                    |             |                        |                   |                      |           | ug/l  | NDa10                                                 | NA                                                    | NA                                                    | NA                                                    | NA                                                    |
| 2-CHLOROETHYL VINYL ETHER              |                    |             |                        |                   |                      |           | ug/l  | NA                                                    | NDa1                                                  | NA                                                    | NA                                                    | NDa1                                                  |
| 2-CHLORONAPHTHALENE                    |                    |             |                        |                   |                      |           | ug/l  | NDa10                                                 | NA                                                    | NA                                                    | NA                                                    | NA                                                    |
| 2-METHYLNAPHTHALENE                    |                    |             |                        |                   |                      |           | ug/l  | NDa10                                                 | NA                                                    | NA                                                    | NA                                                    | NA                                                    |
| 2-NITROANILINE                         |                    |             |                        |                   |                      |           | ug/l  | NDa25                                                 | NA                                                    | NA                                                    | NA                                                    | NA                                                    |
| 3,3'-DICHLOROBENZIDENE                 |                    |             |                        |                   |                      |           | ug/l  | NDa20                                                 | NA                                                    | NA                                                    | NA                                                    | NA                                                    |
| 3-NITROANILINE                         |                    |             |                        |                   |                      |           | ug/l  | NDa25                                                 | NA                                                    | NA                                                    | NA                                                    | NA                                                    |
| 4-BROMOPHENYL PHENYL ETHER             |                    |             |                        |                   |                      |           | ug/l  | NDa10                                                 | NA                                                    | NA                                                    | NA                                                    | NA                                                    |
| 4-CHLOROANILINE                        |                    |             |                        |                   |                      |           | ug/l  | NDa10                                                 | NA                                                    | NA                                                    | NA                                                    | NA                                                    |
| 4-CHLOROPHENYL PHENYL ETHER            |                    |             |                        |                   |                      |           | ug/l  | NDa10                                                 | NA                                                    | NA                                                    | NA                                                    | NA                                                    |
| 4-NITROANILINE                         |                    |             |                        |                   |                      |           | ug/l  | NDa25                                                 | NA                                                    | NA                                                    | NA                                                    | NA                                                    |
| ACENAPHTHENE                           |                    |             |                        |                   |                      |           | ug/l  | NDa10                                                 | NA                                                    | NA                                                    | NA                                                    | NA                                                    |
| ACENAPHTHYLENE                         |                    |             |                        |                   |                      |           | ug/l  | NDa10                                                 | NA                                                    | NA                                                    | NA                                                    | NA                                                    |
| ANTHRACENE                             |                    |             |                        |                   |                      |           | ug/l  | NDa10                                                 | NA                                                    | NA                                                    | NA                                                    | NA                                                    |
| BENZO(A)ANTHRACENE                     |                    |             |                        |                   |                      |           | ug/l  | NDa10                                                 | NA                                                    | NA                                                    | NA                                                    | NA                                                    |
| BENZO(A)PYRENE                         |                    |             |                        |                   |                      |           | ug/l  | NDa10                                                 | NA                                                    | NA                                                    | NA                                                    | NA                                                    |
| BENZO(B)FLUORANTHENE                   |                    |             |                        |                   |                      |           | ug/l  | NDa10                                                 | NA                                                    | NA                                                    | NA                                                    | NA                                                    |
| BENZO(GHI)PERYLENE                     |                    |             |                        |                   |                      |           | ug/l  | NDa10                                                 | NA                                                    | NA                                                    | NA                                                    | NA                                                    |
| BENZO(K)FLUORANTHENE                   |                    |             |                        |                   |                      |           | ug/l  | NDa10                                                 | NA                                                    | NA                                                    | NA                                                    | NA                                                    |
| BIS(2-CHLOROETHOXY)METHANE             |                    |             |                        |                   |                      |           | ug/l  | NDa10                                                 | NA                                                    | NA                                                    | NA                                                    | NA                                                    |
| BIS(2-CHLOROETHYL)ETHER                |                    |             |                        |                   |                      |           | ug/l  | NDa10                                                 | NA                                                    | NA                                                    | NA                                                    | NA                                                    |
| BIS(2-CHLOROISOPROPYL)ETHER            |                    |             |                        |                   |                      |           | ug/l  | NDa10                                                 | NA                                                    | NA                                                    | NA                                                    | NA                                                    |
| BIS(2-ETHYLHEXYL)PHTHALATE             |                    |             |                        |                   |                      |           | ug/l  | NDa10                                                 | NA                                                    | NA                                                    | NA                                                    | NA                                                    |
| BUTYL BENZYL PHTHALATE                 |                    |             |                        |                   |                      |           | ug/l  | NDa10                                                 | NA                                                    | NA                                                    | NA                                                    | NA                                                    |
| CHRYSENE                               |                    |             |                        |                   |                      |           | ug/l  | NDa10                                                 | NA                                                    | NA                                                    | NA                                                    | NA                                                    |
| DI-N-BUTYL PHTHALATE                   |                    |             |                        |                   |                      |           | ug/l  | NDa10                                                 | NA                                                    | NA                                                    | NA                                                    | NA                                                    |
| DI-N-OCTYL PHTHALATE                   |                    |             |                        |                   |                      |           | ug/l  | NDa10                                                 | NA                                                    | NA                                                    | NA                                                    | NA                                                    |
| DIBENZO(A,H)ANTHRACENE                 |                    |             |                        |                   |                      |           | ug/l  | NDa10                                                 | NA                                                    | NA                                                    | NA                                                    | NA                                                    |
| DIBENZOFURAN                           |                    |             |                        |                   |                      |           | ug/l  | NDa10                                                 | NA                                                    | NA                                                    | NA                                                    | NA                                                    |
| DIETHYL PHTHALATE                      |                    |             |                        |                   |                      |           | ug/l  | NDa10                                                 | NA                                                    | NA                                                    | NA                                                    | NA                                                    |
| DIMETHYL PHTHALATE                     |                    |             |                        |                   |                      |           | ug/l  | NDa10                                                 | NA                                                    | NA                                                    | NA                                                    | NA                                                    |
| FLUORANTHENE                           |                    |             |                        |                   |                      |           | ug/l  | NDa10                                                 | NA                                                    | NA                                                    | NA                                                    | NA                                                    |
| FLUORENE                               |                    |             |                        |                   |                      |           | ug/l  | NDa10                                                 | NA                                                    | NA                                                    | NA                                                    | NA                                                    |
| HEXACHLOROBENZENE                      |                    |             |                        |                   |                      |           | ug/l  | NDa10                                                 | NA                                                    | NA                                                    | NA                                                    | NA                                                    |
| HEXACHLOROBUTADIENE                    |                    |             |                        |                   |                      |           | ug/l  | NDa10                                                 | NA                                                    | NA                                                    | NA                                                    | NA                                                    |

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BF BAG FILT

|                        |             |             |             |             |             |
|------------------------|-------------|-------------|-------------|-------------|-------------|
| SAMPLE LOCATION        | BF BAG FILT | BF BAG FILT | BF BAG FILT | BF BAG FILT | BF BAG FILT |
| SAMPLE DESCRIPTION     | 952-30R     | 952-30R     | 952-30R     | 952-30R     | 952-30R     |
| SAMPLE DATE            | 03/06/96    | 04/03/96    | 05/08/96    | 05/08/96    | 06/05/96    |
| LABORATORY SAMPLE I.D. | 158649-01   | 159584-01   | 160707-01   | 160707-01   | 161577-01   |
| SAMPLE RUN NUMBER      | 03          | 01          | 02          | 02          | 01          |
| SAMPLE COMMENT CODES   |             |             |             |             |             |

PARAMETER UNITS

BASE/NEUTRAL EXTRACTABLES (continued)

|                           |      |       |    |    |    |    |
|---------------------------|------|-------|----|----|----|----|
| HEXACHLOROCYCLOPENTADIENE | ug/l | NDa10 | NA | NA | NA | NA |
| HEXACHLOROETHANE          | ug/l | NDa10 | NA | NA | NA | NA |
| INDENO(1,2,3,-C,D)PYRENE  | ug/l | NDa10 | NA | NA | NA | NA |
| ISOPHORONE                | ug/l | NDa10 | NA | NA | NA | NA |
| N-NITROSODI-N-PROPYLAMINE | ug/l | NDa10 | NA | NA | NA | NA |
| N-NITROSODIMETHYLAMINE    | ug/l | NDa10 | NA | NA | NA | NA |
| N-NITROSODIPHENYLAMINE    | ug/l | NDa10 | NA | NA | NA | NA |
| NAPHTHALENE               | ug/l | NDa10 | NA | NA | NA | NA |
| NITROBENZENE              | ug/l | NDa10 | NA | NA | NA | NA |
| PHENANTHRENE              | ug/l | NDa10 | NA | NA | NA | NA |
| PYRENE                    | ug/l | NDa10 | NA | NA | NA | NA |

INDICATOR PARAMETERS

|                           |      |     |      |      |      |      |
|---------------------------|------|-----|------|------|------|------|
| BIOCHEMICAL OXYGEN DEMAND | mg/l | NA  | NA   | NA   | NA   | NA   |
| CHEMICAL OXYGEN DEMAND    | mg/l | NA  | NA   | NA   | NA   | NA   |
| PH                        |      | NA  | NA   | NA   | NA   | NA   |
| TEMPERATURE               | C    | NA  | NA   | NA   | NA   | NA   |
| TOTAL SUSPENDED SOLIDS    | mg/l | NA  | NA   | NA   | NA   | NA   |
| TURBIDITY                 | tu   | 5.0 | 0.63 | 0.39 | 0.39 | 0.39 |

PETROLEUM PRODUCTS

|              |      |    |    |    |    |         |
|--------------|------|----|----|----|----|---------|
| OIL & GREASE | ug/l | NA | NA | NA | NA | NDa3800 |
|--------------|------|----|----|----|----|---------|

VOLATILE ORGANICS

|                           |      |    |      |      |      |      |
|---------------------------|------|----|------|------|------|------|
| 1,1,1,2-TETRACHLOROETHANE | ug/l | NA | NDa1 | NDa1 | NDa1 | NDa1 |
| 1,1,1-TRICHLOROETHANE     | ug/l | NA | 2.2  | 2.3  | 2.7  | 2.7  |
| 1,1,2,2-TETRACHLOROETHANE | ug/l | NA | NDa1 | NDa1 | NDa1 | NDa1 |
| 1,1,2-TRICHLOROETHANE     | ug/l | NA | NDa1 | NDa1 | NDa1 | NDa1 |
| 1,1-DICHLOROETHANE        | ug/l | NA | 1.1  | 1.7  | 1.9  | 1.9  |
| 1,2,3-TRICHLOROPROPANE    | ug/l | NA | NDa1 | NDa1 | NDa1 | NDa1 |
| 1,2-DICHLOROETHANE        | ug/l | NA | 2.3  | 1.7  | 1.9  | 1.9  |
| 1,2-DICHLOROPROPANE       | ug/l | NA | NDa1 | NDa1 | NDa1 | NDa1 |
| 1-CHLOROHXANE             | ug/l | NA | NDa1 | NDa1 | NDa1 | NDa1 |
| 4-CHLOROTOLUENE           | ug/l | NA | NDa1 | NDa1 | NDa1 | NDa1 |
| BENZENE                   | ug/l | NA | NA   | NA   | NA   | NA   |

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BF BAG FILT

| SAMPLE LOCATION | SAMPLE DESCRIPTION | SAMPLE DATE | LABORATORY SAMPLE I.D. | SAMPLE RUN NUMBER | SAMPLE COMMENT CODES |
|-----------------|--------------------|-------------|------------------------|-------------------|----------------------|
| BF BAG FILT     | 952-30R            | 03/06/96    | 158649-01              | 03                |                      |
| BF BAG FILT     | 952-30R            | 04/03/96    | 159584-01              | 01                |                      |
| BF BAG FILT     | 952-30R            | 05/08/96    | 160707-01              | 01                |                      |
| BF BAG FILT     | 952-30R            | 06/05/96    | 161577-01              | 01                |                      |

| PARAMETER                     | UNITS | BF BAG FILT | BF BAG FILT | BF BAG FILT | BF BAG FILT | BF BAG FILT |
|-------------------------------|-------|-------------|-------------|-------------|-------------|-------------|
| VOLATILE ORGANICS (Continued) |       |             |             |             |             |             |
| BENZYL CHLORIDE               | ug/l  | NDa1        | NA          | NDa1        | NA          | NDa1        |
| BROMOBENZENE                  | ug/l  | NDa1        | NA          | NDa1        | NA          | NDa1        |
| BROMODICHLOROMETHANE          | ug/l  | NDa1        | NA          | NDa1        | NA          | NDa1        |
| BROMOFORM                     | ug/l  | NDa1        | NA          | NDa1        | NA          | NDa1        |
| BROMOMETHANE                  | ug/l  | NDa1        | NA          | NDa1        | NA          | NDa1        |
| CARBON TETRACHLORIDE          | ug/l  | NDa1        | NDa1        | NDa1        | NDa1        | NDa1        |
| CHLOROBENZENE                 | ug/l  | NDa1        | NA          | NDa1        | NA          | NDa1        |
| CHLORODIBROMOMETHANE          | ug/l  | NDa1        | NA          | NDa1        | NA          | NDa1        |
| CHLOROETHANE                  | ug/l  | NDa1        | NA          | NDa1        | NA          | NDa1        |
| CHLOROFORM                    | ug/l  | NDa1        | NA          | NDa1        | NA          | NDa1        |
| CHLOROMETHANE                 | ug/l  | NDa1        | NA          | NDa1        | NA          | NDa1        |
| CIS-1,3-DICHLOROPROPYLENE     | ug/l  | NDa1        | NA          | NDa1        | NA          | NDa1        |
| DIBROMOMETHANE                | ug/l  | NDa1        | NA          | NDa1        | NA          | NDa1        |
| DICHLORODIFLUOROMETHANE       | ug/l  | NDa1        | NA          | NDa1        | NA          | NDa1        |
| ETHYLBENZENE                  | ug/l  | NA          | NDa1        | NA          | NA          | NA          |
| METHYLENE CHLORIDE            | ug/l  | NDa1        | NA          | NDa1        | NA          | NDa1        |
| TETRACHLOROETHYLENE           | ug/l  | NA          | NDa1        | NA          | NA          | NA          |
| TOLUENE                       | ug/l  | NA          | NDa1        | NA          | NA          | NA          |
| TRANS-1,3-DICHLOROPROPENE     | ug/l  | NDa1        | NA          | NDa1        | NA          | NDa1        |
| TRICHLOROETHYLENE             | ug/l  | 3.8         | NA          | 4.6         | NA          | 5.9         |
| TRICHLOROFLUOROMETHANE        | ug/l  | NDa1        | NA          | NDa1        | NA          | NDa1        |
| VINYL CHLORIDE                | ug/l  | NDa1        | NA          | NDa1        | NA          | NDa1        |
| XYLENE, TOTAL                 | ug/l  | NA          | NDa1        | NA          | NA          | NA          |

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BF BAG FILT

| SAMPLE LOCATION        | BF BAG FILT | BF BAG FILT | BF BAG FILT | BF BAG FILT | BF BAG FILT |
|------------------------|-------------|-------------|-------------|-------------|-------------|
| SAMPLE DESCRIPTION     | 952-30R     | 952-30R     | 952-30R     | 952-30R     | 952-30R     |
| SAMPLE DATE            | 06/05/96    | 06/05/96    | 07/03/96    | 08/07/96    | 08/07/96    |
| LABORATORY SAMPLE I.D. | 161577-01   | 161577-01   | 162646-01   | 163974-01   | 163974-01   |
| SAMPLE RUN NUMBER      | 02          | 03          | 02          | 01          | 02          |
| SAMPLE COMMENT CODES   |             |             |             |             |             |

PARAMETER UNITS

ALCOHOLS, ACETATES, ALDEHYDES, KETONES

BENZYL ALCOHOL

NA

NDa10

NA

NA

2J

NA

ug/L

BASE/NEUTRAL EXTRACTABLES

1,2,4-TRICHLOROBENZENE

ug/L

1,2-DICHLOROBENZENE

ug/L

1,3-DICHLOROBENZENE

ug/L

1,4-DICHLOROBENZENE

ug/L

2,4-DINITROTOLUENE

ug/L

2,6-DINITROTOLUENE

ug/L

2-CHLOROETHYL VINYL ETHER

ug/L

2-CHLORONAPHTHALENE

ug/L

2-METHYLNAPHTHALENE

ug/L

2-NITROANILINE

ug/L

3,3'-DICHLOROBENZIDENE

ug/L

3-NITROANILINE

ug/L

4-BROMOPHENYL PHENYL ETHER

ug/L

4-CHLOROANILINE

ug/L

4-CHLOROPHENYL PHENYL ETHER

ug/L

4-NITROANILINE

ug/L

ACENAPHTHENE

ug/L

ACENAPHTHYLENE

ug/L

ANTHRACENE

ug/L

BENZO(A)ANTHRACENE

ug/L

BENZO(A)PYRENE

ug/L

BENZO(B)FLUORANTHENE

ug/L

BENZO(GHI)PERYLENE

ug/L

BENZO(K)FLUORANTHENE

ug/L

BIS(2-CHLOROETHOXY)METHANE

ug/L

BIS(2-CHLOROETHYL)ETHER

ug/L

BIS(2-CHLOROISOPROPYL)ETHER

ug/L

BIS(2-ETHYLHEXYL)PHTHALATE

ug/L

BUTYL BENZYL PHTHALATE

ug/L

CHRYSENE

ug/L

DI-N-BUTYL PHTHALATE

ug/L

DI-N-OCTYL PHTHALATE

ug/L

DIBENZO(A,H)ANTHRACENE

ug/L

DIBENZOFURAN

ug/L

DIETHYL PHTHALATE

ug/L

DIMETHYL PHTHALATE

ug/L

FLUORANTHENE

ug/L

FLUORENE

ug/L

HEXACHLOROBENZENE

ug/L

HEXACHLOROBUTADIENE

ug/L

NA

48

21

19

NA

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BF BAG FILT

SAMPLE LOCATION  
SAMPLE DESCRIPTION  
SAMPLE DATE  
LABORATORY SAMPLE I. D.  
SAMPLE RUN NUMBER  
SAMPLE COMMENT CODES

| BF BAG FILT<br>952-30R<br>06/05/96<br>161577-01<br>02 | BF BAG FILT<br>952-30R<br>06/05/96<br>161577-01<br>03 | BF BAG FILT<br>952-30R<br>07/03/96<br>162646-01<br>01 | BF BAG FILT<br>952-30R<br>07/03/96<br>162646-01<br>02 | BF BAG FILT<br>952-30R<br>08/07/96<br>163974-01<br>01 | BF BAG FILT<br>952-30R<br>08/07/96<br>163974-01<br>02 |
|-------------------------------------------------------|-------------------------------------------------------|-------------------------------------------------------|-------------------------------------------------------|-------------------------------------------------------|-------------------------------------------------------|
|-------------------------------------------------------|-------------------------------------------------------|-------------------------------------------------------|-------------------------------------------------------|-------------------------------------------------------|-------------------------------------------------------|

PARAMETER UNITS

BASE/NEUTRAL EXTRACTABLES (continued)

|                           |      |       |    |    |    |
|---------------------------|------|-------|----|----|----|
| HEXACHLOROCYCLOPENTADIENE | ug/l | NDa10 | NA | NA | NA |
| HEXACHLOROETHANE          | ug/l | NDa10 | NA | NA | NA |
| INDENO(1,2,3,-C,D)PYRENE  | ug/l | NDa10 | NA | NA | NA |
| ISOPHORONE                | ug/l | NDa10 | NA | NA | NA |
| N-NITROSODI-N-PROPYLAMINE | ug/l | NDa10 | NA | NA | NA |
| N-NITROSODIMETHYLAMINE    | ug/l | NDa10 | NA | NA | NA |
| N-NITROSODIPHENYLAMINE    | ug/l | NDa10 | NA | NA | NA |
| NAPHTHALENE               | ug/l | NDa10 | NA | NA | NA |
| NITROBENZENE              | ug/l | NDa10 | NA | NA | NA |
| PHENANTHRENE              | ug/l | NDa10 | NA | NA | NA |
| PYRENE                    | ug/l | NDa10 | NA | NA | NA |

INDICATOR PARAMETERS

|                           |      |    |      |      |    |
|---------------------------|------|----|------|------|----|
| BIOCHEMICAL OXYGEN DEMAND | mg/l | NA | NA   | NA   | NA |
| CHEMICAL OXYGEN DEMAND    | mg/l | NA | NA   | NA   | NA |
| PH                        | ph   | NA | NA   | NA   | NA |
| TEMPERATURE               | C    | NA | NA   | NA   | NA |
| TOTAL SUSPENDED SOLIDS    | mg/l | NA | NA   | NA   | NA |
| TURBIDITY                 | tu   | NA | 0.25 | 0.78 | NA |

PETROLEUM PRODUCTS

|              |      |    |    |    |    |
|--------------|------|----|----|----|----|
| OIL & GREASE | ug/l | NA | NA | NA | NA |
|--------------|------|----|----|----|----|

VOLATILE ORGANICS

|                             |      |      |      |      |      |
|-----------------------------|------|------|------|------|------|
| 1,1,1,2-TETRACHLOROETHANE   | ug/l | NA   | NDa1 | NDa1 | NA   |
| 1,1,1-TRICHLOROETHANE       | ug/l | NA   | NA   | 2.5  | NA   |
| 1,1,2,2-TETRACHLOROETHANE   | ug/l | NA   | NDa1 | NDa1 | NA   |
| 1,1,2-TRICHLOROETHANE       | ug/l | NA   | NDa1 | NDa1 | NA   |
| 1,1-DICHLOROETHANE          | ug/l | NA   | 1.5  | NDa1 | NA   |
| 1,1-DICHLOROETHYLENE        | ug/l | NA   | 1.9  | NDa1 | NA   |
| 1,2,3-TRICHLOROPROPANE      | ug/l | NA   | NDa1 | NDa1 | NA   |
| 1,2-DICHLOROETHANE          | ug/l | NA   | NDa1 | NDa1 | NA   |
| 1,2-DICHLOROETHYLENE, TOTAL | ug/l | NA   | 2.5  | 1.6  | NA   |
| 1-CHLOROPROPANE             | ug/l | NA   | NDa1 | NDa1 | NA   |
| 1-CHLOROHXANE               | ug/l | NA   | NDa1 | NDa1 | NA   |
| 4-CHLOROTOLUENE             | ug/l | NA   | NDa1 | NDa1 | NA   |
| BENZENE                     | ug/l | NDa1 | NA   | NA   | NDa1 |

03/19/97

INTERNATIONAL BUSINESS MACHINES CORPORATION

Former Buildings 952 & 982  
Groundwater Treatment System Effectiveness Report  
January 1 - December 31, 1996

BF BAG FILT

| SAMPLE LOCATION        | BF BAG FILT | BF BAG FILT | BF BAG FILT | BF BAG FILT | BF BAG FILT |
|------------------------|-------------|-------------|-------------|-------------|-------------|
| SAMPLE DESCRIPTION     | 952-30R     | 952-30R     | 952-30R     | 952-30R     | 952-30R     |
| SAMPLE DATE            | 06/05/96    | 06/05/96    | 07/03/96    | 08/07/96    | 08/07/96    |
| LABORATORY SAMPLE I.D. | 161577-01   | 161577-01   | 162646-01   | 163974-01   | 163974-01   |
| SAMPLE RUN NUMBER      | 02          | 03          | 01          | 01          | 02          |
| SAMPLE COMMENT CODES   |             |             |             |             |             |

PARAMETER UNITS

VOLATILE ORGANICS (Continued)

|                           |      |      |      |      |      |
|---------------------------|------|------|------|------|------|
| BENZYL CHLORIDE           | ug/l | NA   | NDa1 | NA   | NDa1 |
| BROMOBENZENE              | ug/l | NA   | NDa1 | NA   | NA   |
| BROMODICHLOROMETHANE      | ug/l | NA   | NDa1 | NA   | NA   |
| BROMOFORM                 | ug/l | NA   | NDa1 | NA   | NA   |
| BROMOMETHANE              | ug/l | NA   | NDa1 | NA   | NA   |
| CARBON TETRACHLORIDE      | ug/l | NDa1 | NDa1 | NDa1 | NDa1 |
| CHLOROBENZENE             | ug/l | NA   | NDa1 | NA   | NA   |
| CHLORODIBROMOMETHANE      | ug/l | NA   | NDa1 | NA   | NA   |
| CHLOROETHANE              | ug/l | NA   | NDa1 | NA   | NA   |
| CHLOROFORM                | ug/l | NA   | NDa1 | NA   | NA   |
| CHLOROMETHANE             | ug/l | NA   | NDa1 | NA   | NA   |
| CIS-1,3-DICHLOROPROPYLENE | ug/l | NA   | NDa1 | NA   | NA   |
| DIBROMOMETHANE            | ug/l | NA   | NDa1 | NA   | NA   |
| DICHLORODIFLUOROMETHANE   | ug/l | NA   | NDa1 | NA   | NA   |
| ETHYLBENZENE              | ug/l | NDa1 | NDa1 | NDa1 | NDa1 |
| METHYLENE CHLORIDE        | ug/l | NA   | NDa1 | NA   | NDa1 |
| TETRACHLOROETHYLENE       | ug/l | NA   | NDa1 | NA   | NA   |
| TOLUENE                   | ug/l | NDa1 | NDa1 | NA   | NDa1 |
| TRANS-1,3-DICHLOROPROPENE | ug/l | NA   | NDa1 | NA   | NA   |
| TRICHLOROETHYLENE         | ug/l | NA   | 6.2  | 5.2  | NA   |
| TRICHLOROFLUOROMETHANE    | ug/l | NA   | NDa1 | NDa1 | NA   |
| VINYL CHLORIDE            | ug/l | NA   | NDa1 | NDa1 | NA   |
| XYLENE, TOTAL             | ug/l | NDa1 | NA   | NDa1 | NDa1 |

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BF BAG FILT

| SAMPLE LOCATION        | BF BAG FILT | BF BAG FILT | BF BAG FILT | BF BAG FILT | BF BAG FILT |
|------------------------|-------------|-------------|-------------|-------------|-------------|
| SAMPLE DESCRIPTION     | 952-30R     | 952-30R     | 952-30R     | 952-30R     | 952-30R     |
| SAMPLE DATE            | 09/04/96    | 09/04/96    | 10/02/96    | 10/02/96    | 11/06/96    |
| LABORATORY SAMPLE I.D. | 164985-01   | 164985-01   | 166050-01   | 166050-01   | 167147-01   |
| SAMPLE RUN NUMBER      | 01          | 02          | 01          | 03          | 01          |
| SAMPLE COMMENT CODES   |             |             |             |             |             |

| PARAMETER                              | UNITS | NA   | NA   | NA   | NA    | NA   |
|----------------------------------------|-------|------|------|------|-------|------|
| ALCOHOLS, ACETATES, ALDEHYDES, KETONES |       |      |      |      |       |      |
| BENZYL ALCOHOL                         | ug/l  | NA   | NA   | NA   | NDa12 | NA   |
| BASE/NEUTRAL EXTRACTABLES              |       |      |      |      |       |      |
| 1,2,4-TRICHLOROBENZENE                 | ug/l  | NA   | NA   | NA   | NDa12 | NA   |
| 1,2-DICHLOROBENZENE                    | ug/l  | 13   | 10   | 41   | 16    | 82   |
| 1,3-DICHLOROBENZENE                    | ug/l  | 10   | 5.2  | 16   | NDa12 | 28   |
| 1,4-DICHLOROBENZENE                    | ug/l  | 1.7  | NDa1 | 14   | NDa12 | 27   |
| 2,4-DINITROTOLUENE                     | ug/l  | NA   | NA   | NA   | NDa12 | NA   |
| 2,6-DINITROTOLUENE                     | ug/l  | NA   | NA   | NA   | NDa12 | NA   |
| 2-CHLOROETHYL VINYL ETHER              | ug/l  | NDa1 | NA   | NDa1 | NA    | NDa1 |
| 2-CHLORONAPHTHALENE                    | ug/l  | NA   | NA   | NA   | NDa12 | NA   |
| 2-METHYLNAPHTHALENE                    | ug/l  | NA   | NA   | NA   | NDa29 | NA   |
| 2-NITROANILINE                         | ug/l  | NA   | NA   | NA   | NDa24 | NA   |
| 3,3'-DICHLOROBENZIDENE                 | ug/l  | NA   | NA   | NA   | NDa29 | NA   |
| 3-NITROANILINE                         | ug/l  | NA   | NA   | NA   | NDa12 | NA   |
| 4-BROMOPHENYL PHENYL ETHER             | ug/l  | NA   | NA   | NA   | NDa12 | NA   |
| 4-CHLOROANILINE                        | ug/l  | NA   | NA   | NA   | NDa12 | NA   |
| 4-CHLOROPHENYL PHENYL ETHER            | ug/l  | NA   | NA   | NA   | NDa12 | NA   |
| 4-NITROANILINE                         | ug/l  | NA   | NA   | NA   | NDa29 | NA   |
| ACENAPHTHENE                           | ug/l  | NA   | NA   | NA   | NDa12 | NA   |
| ACENAPHTHYLENE                         | ug/l  | NA   | NA   | NA   | NDa12 | NA   |
| ANTHRACENE                             | ug/l  | NA   | NA   | NA   | NDa12 | NA   |
| BENZO(A)ANTHRACENE                     | ug/l  | NA   | NA   | NA   | NDa12 | NA   |
| BENZO(A)PYRENE                         | ug/l  | NA   | NA   | NA   | NDa12 | NA   |
| BENZO(B)FLUORANTHENE                   | ug/l  | NA   | NA   | NA   | NDa12 | NA   |
| BENZO(GHI)PERYLENE                     | ug/l  | NA   | NA   | NA   | NDa12 | NA   |
| BENZO(K)FLUORANTHENE                   | ug/l  | NA   | NA   | NA   | NDa12 | NA   |
| BIS(2-CHLOROETHOXY)METHANE             | ug/l  | NA   | NA   | NA   | NDa12 | NA   |
| BIS(2-CHLOROETHYL)ETHER                | ug/l  | NA   | NA   | NA   | NDa12 | NA   |
| BIS(2-CHLOROISOPROPYL)ETHER            | ug/l  | NA   | NA   | NA   | NDa12 | NA   |
| BIS(2-ETHYLHEXYL)PHTHALATE             | ug/l  | NA   | NA   | NA   | NDa12 | NA   |
| BUTYL BENZYL PHTHALATE                 | ug/l  | NA   | NA   | NA   | NDa12 | NA   |
| CHRYSENE                               | ug/l  | NA   | NA   | NA   | NDa12 | NA   |
| DI-N-BUTYL PHTHALATE                   | ug/l  | NA   | NA   | NA   | NDa12 | NA   |
| DI-N-OCTYL PHTHALATE                   | ug/l  | NA   | NA   | NA   | NDa12 | NA   |
| DIBENZO(A,H)ANTHRACENE                 | ug/l  | NA   | NA   | NA   | NDa12 | NA   |
| DIBENZOFURAN                           | ug/l  | NA   | NA   | NA   | NDa12 | NA   |
| DIETHYL PHTHALATE                      | ug/l  | NA   | NA   | NA   | NDa12 | NA   |
| DIMETHYL PHTHALATE                     | ug/l  | NA   | NA   | NA   | NDa12 | NA   |
| FLUORANTHENE                           | ug/l  | NA   | NA   | NA   | NDa12 | NA   |
| FLUORENE                               | ug/l  | NA   | NA   | NA   | NDa12 | NA   |
| HEXACHLOROBENZENE                      | ug/l  | NA   | NA   | NA   | NDa12 | NA   |
| HEXACHLOROBUTADIENE                    | ug/l  | NA   | NA   | NA   | NDa12 | NA   |

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BF BAG FILT

| SAMPLE LOCATION        | BF BAG FILT | BF BAG FILT | BF BAG FILT | BF BAG FILT | BF BAG FILT |
|------------------------|-------------|-------------|-------------|-------------|-------------|
| SAMPLE DESCRIPTION     | 952-30R     | 952-30R     | 952-30R     | 952-30R     | 952-30R     |
| SAMPLE DATE            | 09/04/96    | 09/04/96    | 10/02/96    | 10/02/96    | 11/06/96    |
| LABORATORY SAMPLE I.D. | 164985-01   | 164985-01   | 166050-01   | 166050-01   | 167147-01   |
| SAMPLE RUN NUMBER      | 01          | 02          | 01          | 02          | 01          |
| SAMPLE COMMENT CODES   |             |             |             |             |             |

| PARAMETER                             | UNITS | NA | NA | NA | NA |
|---------------------------------------|-------|----|----|----|----|
| BASE/NEUTRAL EXTRACTABLES (Continued) |       |    |    |    |    |
| HEXACHLOROCYCLOPENTADIENE             | ug/L  | NA | NA | NA | NA |
| HEXACHLOROETHANE                      | ug/L  | NA | NA | NA | NA |
| INDENO(1,2,3-CD)PYRENE                | ug/L  | NA | NA | NA | NA |
| ISOPHORONE                            | ug/L  | NA | NA | NA | NA |
| N-NITROSODI-N-PROPYLAMINE             | ug/L  | NA | NA | NA | NA |
| N-NITROSODIMETHYLAMINE                | ug/L  | NA | NA | NA | NA |
| N-NITROSODIPHENYLAMINE                | ug/L  | NA | NA | NA | NA |
| NAPHTHALENE                           | ug/L  | NA | NA | NA | NA |
| NITROBENZENE                          | ug/L  | NA | NA | NA | NA |
| PHENANTHRENE                          | ug/L  | NA | NA | NA | NA |
| PYRENE                                | ug/L  | NA | NA | NA | NA |

|                           |      |     |      |    |      |
|---------------------------|------|-----|------|----|------|
| INDICATOR PARAMETERS      |      |     |      |    |      |
| BIOCHEMICAL OXYGEN DEMAND | mg/L | NA  | NA   | NA | NA   |
| CHEMICAL OXYGEN DEMAND    | mg/L | NA  | NA   | NA | NA   |
| PH                        | pH   | NA  | NA   | NA | NA   |
| TEMPERATURE               | C    | NA  | NA   | NA | NA   |
| TOTAL SUSPENDED SOLIDS    | mg/L | NA  | NA   | NA | NA   |
| TURBIDITY                 | tu   | 5.4 | 0.41 | NA | 0.71 |

|                    |      |    |    |    |    |
|--------------------|------|----|----|----|----|
| PETROLEUM PRODUCTS |      |    |    |    |    |
| OIL & GREASE       | ug/L | NA | NA | NA | NA |

|                             |      |      |      |      |      |
|-----------------------------|------|------|------|------|------|
| VOLATILE ORGANICS           |      |      |      |      |      |
| 1,1,1,2-TETRACHLOROETHANE   | ug/L | NDa1 | NDa1 | NA   | NDa1 |
| 1,1,1-TRICHLOROETHANE       | ug/L | 6    | 3.4  | NA   | 4.8  |
| 1,1,2,2-TETRACHLOROETHANE   | ug/L | NDa1 | NDa1 | NA   | NDa1 |
| 1,1,2-TRICHLOROETHANE       | ug/L | 2.1  | 1.2  | NA   | 1.9  |
| 1,1-DICHLOROETHANE          | ug/L | 2.9  | 1.5  | NA   | 2.2  |
| 1,1-DICHLOROETHYLENE        | ug/L | NDa1 | NDa1 | NA   | NDa1 |
| 1,2,3-TRICHLOROPROPANE      | ug/L | 1    | 2.7  | NA   | NDa1 |
| 1,2-DICHLOROETHANE          | ug/L | 10   | NDa1 | NA   | 3    |
| 1,2-DICHLOROETHYLENE, TOTAL | ug/L | NDa1 | NDa1 | NA   | NDa1 |
| 1,2-DICHLOROPROPANE         | ug/L | NDa1 | NDa1 | NA   | NDa1 |
| 1-CHLOROHEXANE              | ug/L | NDa1 | NDa1 | NA   | NDa1 |
| 4-CHLOROTOLUENE             | ug/L | NA   | NA   | NA   | NA   |
| BENZENE                     | ug/L | NA   | NDa1 | NDa1 | NA   |

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BF BAG FILT

| SAMPLE LOCATION | SAMPLE DESCRIPTION | SAMPLE DATE | LABORATORY SAMPLE I.D. | SAMPLE RUN NUMBER | SAMPLE COMMENT CODES | BF BAG FILT<br>952-30R<br>09/04/96<br>164985-01 | BF BAG FILT<br>952-30R<br>09/04/96<br>164985-01 | BF BAG FILT<br>952-30R<br>10/02/96<br>166050-01 | BF BAG FILT<br>952-30R<br>10/02/96<br>166050-01 | BF BAG FILT<br>952-30R<br>11/06/96<br>167147-01 |
|-----------------|--------------------|-------------|------------------------|-------------------|----------------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|
| PARAMETER       |                    |             |                        |                   |                      | 01                                              | 02                                              | 01                                              | 02                                              | 03                                              |

UNITS

VOLATILE ORGANICS (Continued)

|                           |      |      |      |      |      |      |      |      |      |      |
|---------------------------|------|------|------|------|------|------|------|------|------|------|
| BENZYL CHLORIDE           | ug/L | NDa1 | NA   | NDa1 | NA   | NDa1 | NA   | NDa1 | NA   | NDa1 |
| BROMOBENZENE              | ug/L | NDa1 | NA   | NDa1 | NA   | NDa1 | NA   | NDa1 | NA   | NDa1 |
| BROMODICHLOROMETHANE      | ug/L | NDa1 | NA   | NDa1 | NA   | NDa1 | NA   | NDa1 | NA   | NDa1 |
| BROMOFORM                 | ug/L | NDa1 | NA   | NDa1 | NA   | NDa1 | NA   | NDa1 | NA   | NDa1 |
| BROMOMETHANE              | ug/L | NDa1 | NA   | NDa1 | NA   | NDa1 | NA   | NDa1 | NA   | NDa1 |
| CARBON TETRACHLORIDE      | ug/L | NDa1 | NDa1 | NDa1 | NDa1 | NDa1 | NDa1 | NDa1 | NDa1 | NDa1 |
| CHLOROBENZENE             | ug/L | NDa1 | NA   | NDa1 | NA   | NDa1 | NA   | NDa1 | NA   | NDa1 |
| CHLORODIBROMOMETHANE      | ug/L | NDa1 | NA   | NDa1 | NA   | NDa1 | NA   | NDa1 | NA   | NDa1 |
| CHLOROETHANE              | ug/L | NDa1 | NA   | NDa1 | NA   | NDa1 | NA   | NDa1 | NA   | NDa1 |
| CHLOROFORM                | ug/L | NDa1 | NA   | NDa1 | NA   | NDa1 | NA   | NDa1 | NA   | NDa1 |
| CHLOROMETHANE             | ug/L | NDa1 | NA   | NDa1 | NA   | NDa1 | NA   | NDa1 | NA   | NDa1 |
| CIS-1,3-DICHLOROPROPYLENE | ug/L | NDa1 | NA   | NDa1 | NA   | NDa1 | NA   | NDa1 | NA   | NDa1 |
| DIBROMOMETHANE            | ug/L | NDa1 | NA   | NDa1 | NA   | NDa1 | NA   | NDa1 | NA   | NDa1 |
| DICHLORODIFLUOROMETHANE   | ug/L | NDa1 | NA   | NDa1 | NA   | NDa1 | NA   | NDa1 | NA   | NDa1 |
| ETHYLBENZENE              | ug/L | NA   | NDa1 | NA   | NDa1 | NDa1 | NDa1 | NDa1 | NA   | NA   |
| METHYLENE CHLORIDE        | ug/L | 3.2  | NA   | NDa1 | NA   | NDa1 | NA   | NDa1 | NA   | NDa1 |
| TETRACHLOROETHYLENE       | ug/L | NDa1 | NA   | NDa1 | NA   | NDa1 | NA   | NDa1 | NA   | NDa1 |
| TOLUENE                   | ug/L | NA   | NDa1 | NA   | NDa1 | NDa1 | NDa1 | NDa1 | NA   | NA   |
| TRANS-1,3-DICHLOROPROPENE | ug/L | NDa1 | NA   | NDa1 | NA   | NDa1 | NA   | NDa1 | NA   | NDa1 |
| TRICHLOROETHYLENE         | ug/L | 49   | NA   | NDa1 | NA   | NDa1 | NA   | NDa1 | NA   | NDa1 |
| TRICHLOROFLUOROMETHANE    | ug/L | NDa1 | NA   | NDa1 | NA   | NDa1 | NA   | NDa1 | NA   | NDa1 |
| VINYL CHLORIDE            | ug/L | NDa1 | NA   | NDa1 | NA   | NDa1 | NA   | NDa1 | NA   | NDa1 |
| XYLENE, TOTAL             | ug/L | NA   | NDa1 | NA   | NDa1 | NDa1 | NDa1 | NDa1 | NA   | NA   |

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| SAMPLE DESCRIPTION     | BF BAG FILT | BF BAG FILT | BF BAG FILT |
|------------------------|-------------|-------------|-------------|
| SAMPLE DATE            | 952-30R     | 952-30R     | 952-30R     |
| LABORATORY SAMPLE I.D. | 11/06/96    | 12/11/96    | 12/11/96    |
| SAMPLE RUN NUMBER      | 167147-01   | 168242-01   | 168242-01   |
| SAMPLE COMMENT CODES   | 02          | 01          | 03          |

| PARAMETER | UNITS |
|-----------|-------|
|-----------|-------|

ALCOHOLS, ACETATES, ALDEHYDES, KETONES

BENZYL ALCOHOL

NDa10

BASE/NEUTRAL EXTRACTABLES

1,2,4-TRICHLOROBENZENE

1,2-DICHLOROBENZENE

1,3-DICHLOROBENZENE

1,4-DICHLOROBENZENE

2,4-DINITROTOLUENE

2,6-DINITROTOLUENE

2-CHLOROETHYL VINYL ETHER

2-CHLORONAPHTHALENE

2-METHYLNAPHTHALENE

2-NITROANILINE

3,3'-DICHLOROBENZIDENE

3-NITROANILINE

4-BROMOPHENYL PHENYL ETHER

4-CHLOROANILINE

4-CHLOROPHENYL PHENYL ETHER

4-NITROANILINE

ACENAPHTHENE

ACENAPHTHYLENE

ANTHRACENE

BENZO(A)ANTHRACENE

BENZO(A)PYRENE

BENZO(B)FLUORANTHENE

BENZO(GHI)PERYLENE

BENZO(K)FLUORANTHENE

BIS(2-CHLOROETHOXY)METHANE

BIS(2-CHLOROETHYL)ETHER

BIS(2-CHLOROISOPROPYL)ETHER

BIS(2-ETHYLHEXYL)PHTHALATE

BUTYL BENZYL PHTHALATE

CHRYSENE

DI-N-BUTYL PHTHALATE

DI-N-OCTYL PHTHALATE

DIBENZO(A,H)ANTHRACENE

DIBENZOFURAN

DIETHYL PHTHALATE

DIMETHYL PHTHALATE

FLUORANTHENE

FLUORENE

HEXACHLOROBENZENE

HEXACHLOROBUTADIENE

NDa10

12

2J

3J

NDa10

NDa10

NDa10

NDa10

NDa10

NDa10

NDa10

NDa10

NDa10

NDa10

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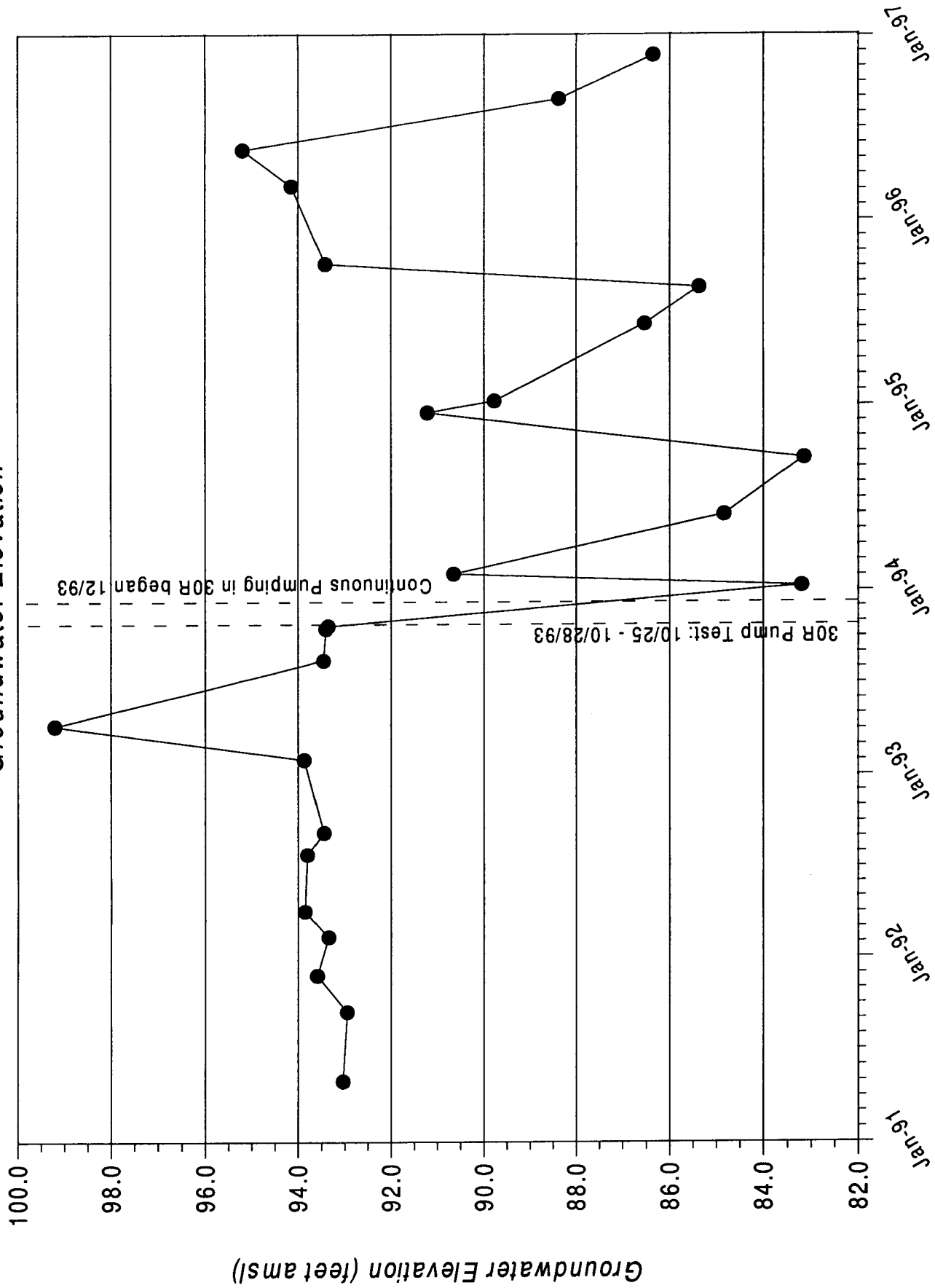
**APPENDIX C**  
**Groundwater Elevation Determinations and Graphs**

**IBM Hudson Valley  
Poughkeepsie Buildings 952/982  
1996 Quarterly Water Level Data**

| Well No. | Elevation<br>TOC | 1st Qtr. '96 |        | 2nd Qtr. '96 |        | 3rd Qtr. '96 |        | 4th Qtr. '96 |        |
|----------|------------------|--------------|--------|--------------|--------|--------------|--------|--------------|--------|
|          |                  | DTW          | GWE    | DTW          | GWE    | DTW          | GWE    | DTW          | GWE    |
| 952-6R   | 130.68           | 37.57        | 93.11  | 35.90        | 94.78  | 40.00        | 90.68  | 40.38        | 90.30  |
| 952-8R   | 135.42           | 29.43        | 105.99 | 29.49        | 105.93 | 29.62        | 105.80 | 29.65        | 105.77 |
| 952-8S   | 135.28           | Inaccess.    | ----   | ----         | ----   | ----         | ----   | ----         | ----   |
| 952-9R   | 137.80           | 42.95        | 94.84  | 41.62        | 96.17  | 45.65        | 92.14  | 46.34        | 91.45  |
| 952-10RA | 134.36           | 40.21        | 94.15  | 39.16        | 95.20  | 45.98        | 88.38  | 48.00        | 86.36  |
| 952-11R  | 135.57           | 42.76        | 92.81  | 41.13        | 94.44  | 43.69        | 91.88  | ----         | ----   |
| 952-12R  | 135.07           | 37.67        | 97.40  | 35.71        | 99.36  | 40.74        | 94.33  | 41.22        | 93.85  |
| 952-13R  | 131.07           | 34.65        | 96.42  | 34.50        | 96.57  | 37.64        | 93.43  | 37.58        | 93.49  |
| 952-14R  | 135.33           | 42.80        | 92.53  | 41.88        | 93.45  | 44.51        | 90.82  | 45.27        | 90.06  |
| 952-14RA | 135.61           | 43.18        | 92.43  | 41.84        | 93.77  | 45.11        | 90.50  | 45.39        | 90.22  |
| 952-14S  | 135.36           | Dry          | ----   | Dry          | ----   | Dry          | ----   | Dry          | ----   |
| 952-15RA | 134.91           | 41.50        | 93.41  | 39.63        | 95.28  | 43.60        | 91.31  | 44.00        | 90.91  |
| 952-15RB | 134.91           | 42.06        | 92.85  | 40.49        | 94.42  | 44.31        | 90.60  | 44.55        | 90.36  |
| 952-16R  | 135.44           | 41.94        | 93.50  | 40.59        | 94.85  | 43.95        | 91.49  | 44.22        | 91.22  |
| 952-29R  | 137.31           | 41.97        | 95.34  | 41.00        | 96.31  | 44.45        | 92.86  | 45.24        | 92.07  |
| 952-30R  | 136.69           | 49.78        | 86.91  | 50.41        | 86.28  | 61.55        | 75.14  | 61.29        | 75.40  |
| 952-31R  | 137.07           | 46.96        | 90.11  | 47.49        | 89.58  | 58.62        | 78.45  | 59.87        | 77.20  |

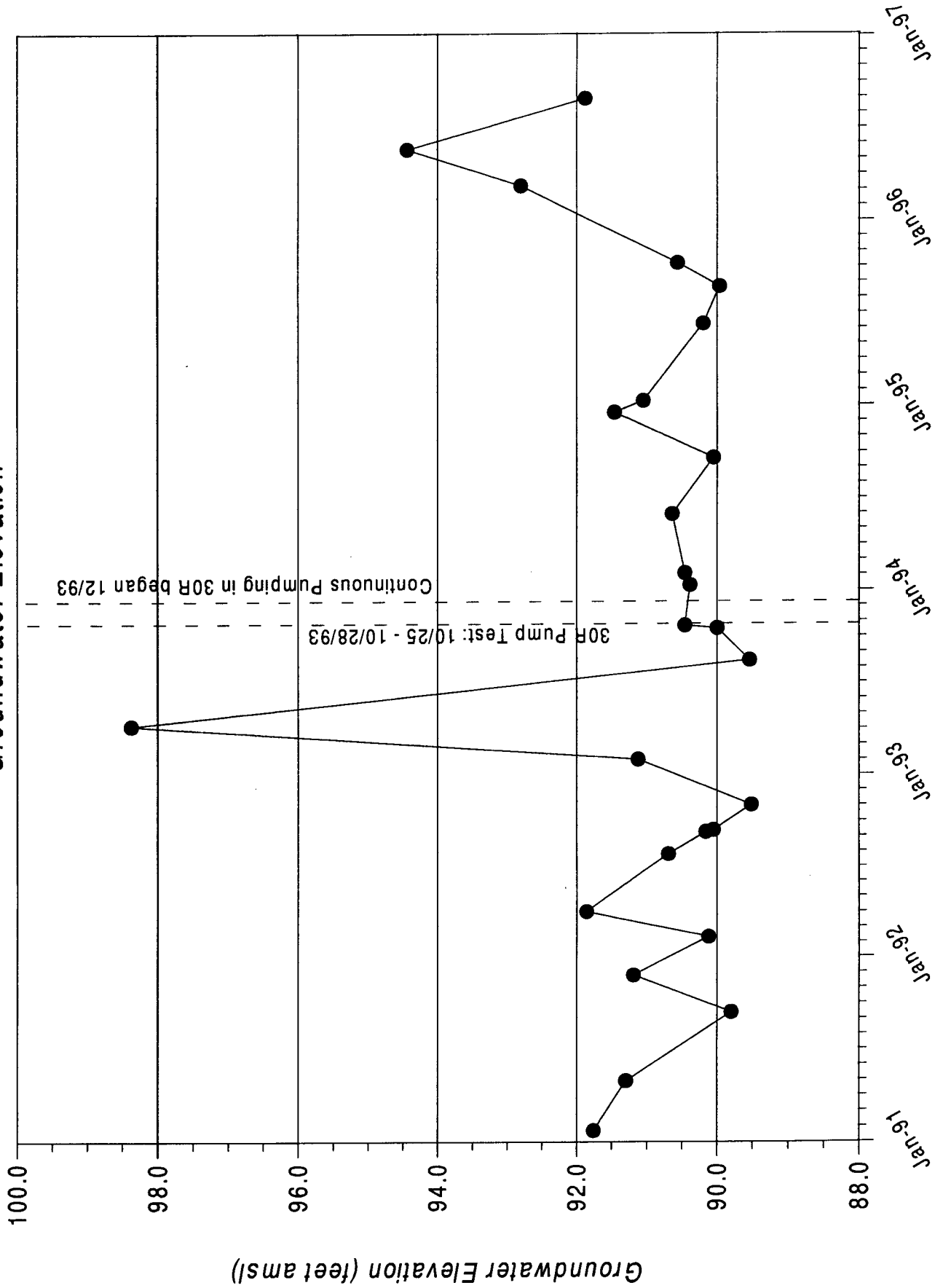
Former IBM 952/982 Leased Property  
Well 952-10RA

Groundwater Elevation



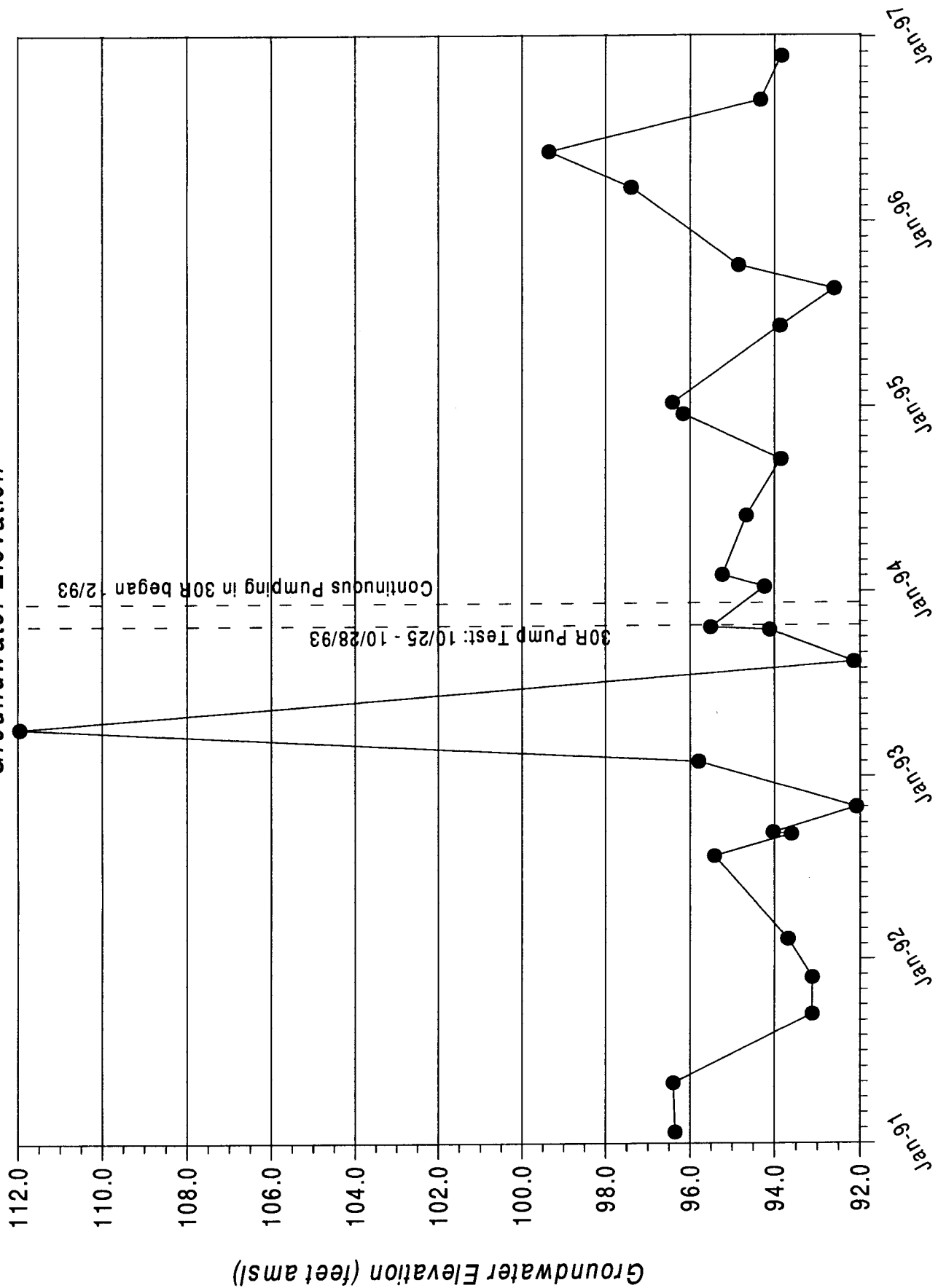
Former IBM 952/982 Leased Property  
Well 952-11R

Groundwater Elevation



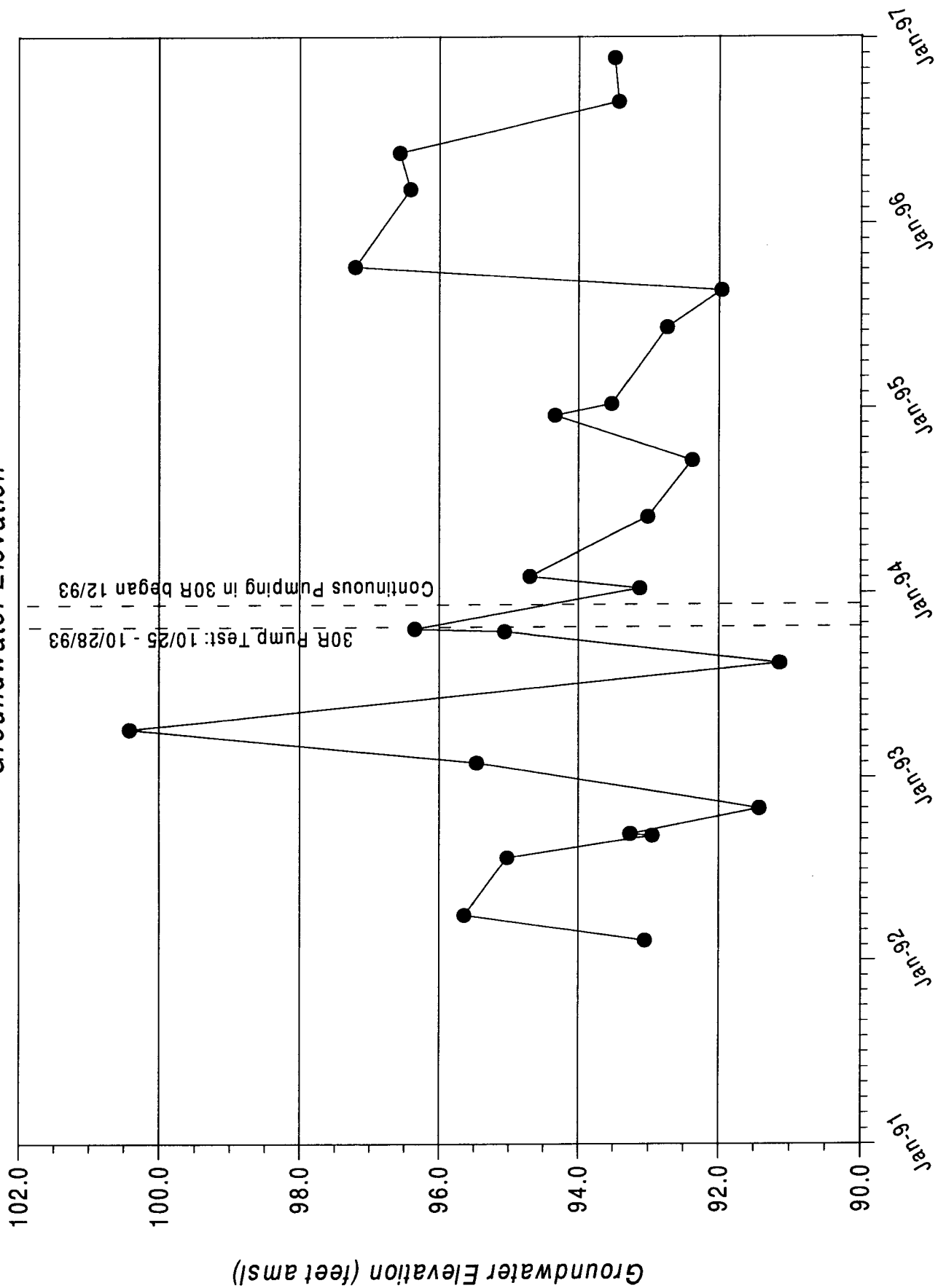
Former IBM 952/982 Leased Property  
Well 952-12R

Groundwater Elevation



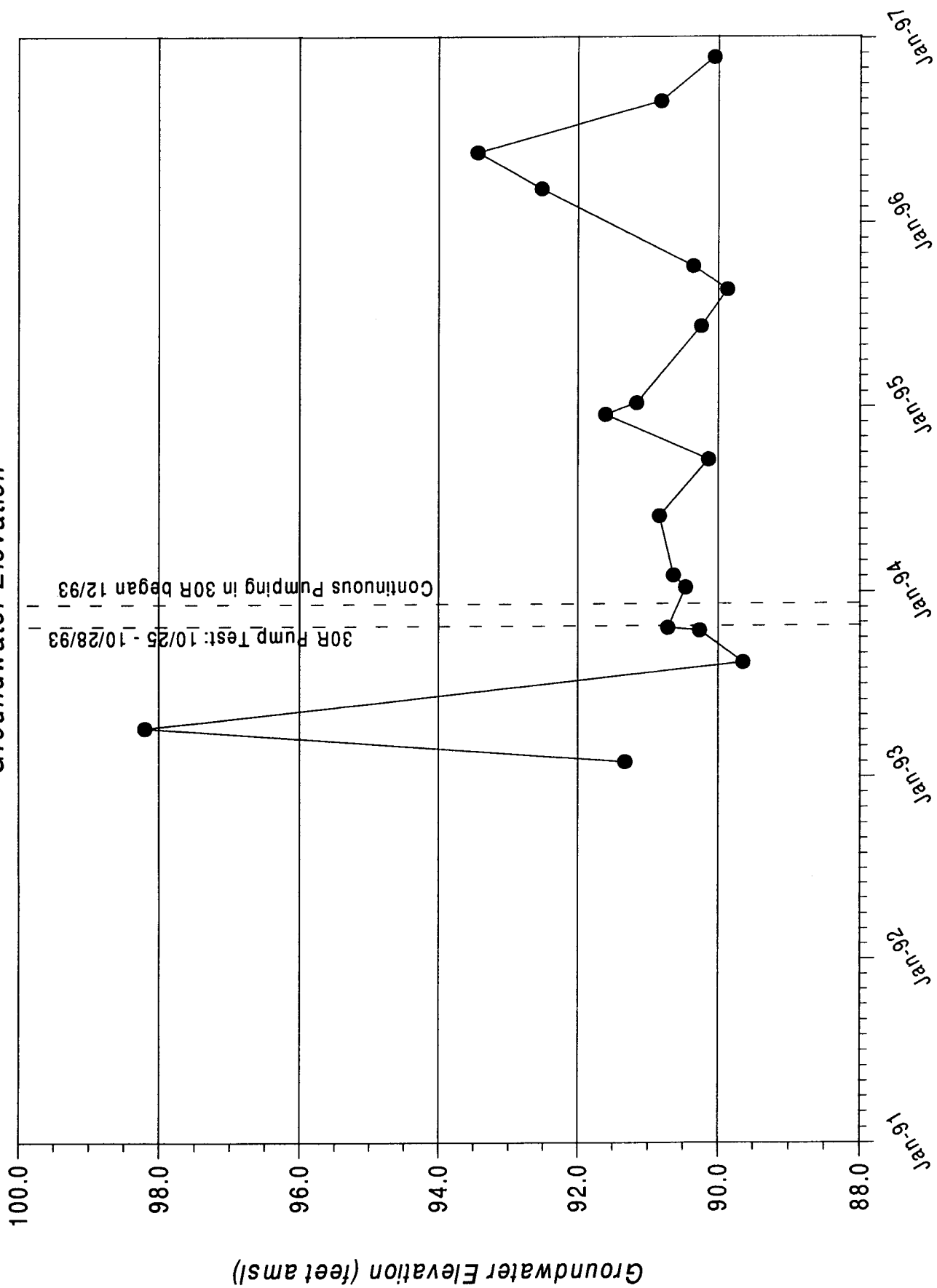
Former IBM 952/982 Leased Property  
Well 952-13R

Groundwater Elevation



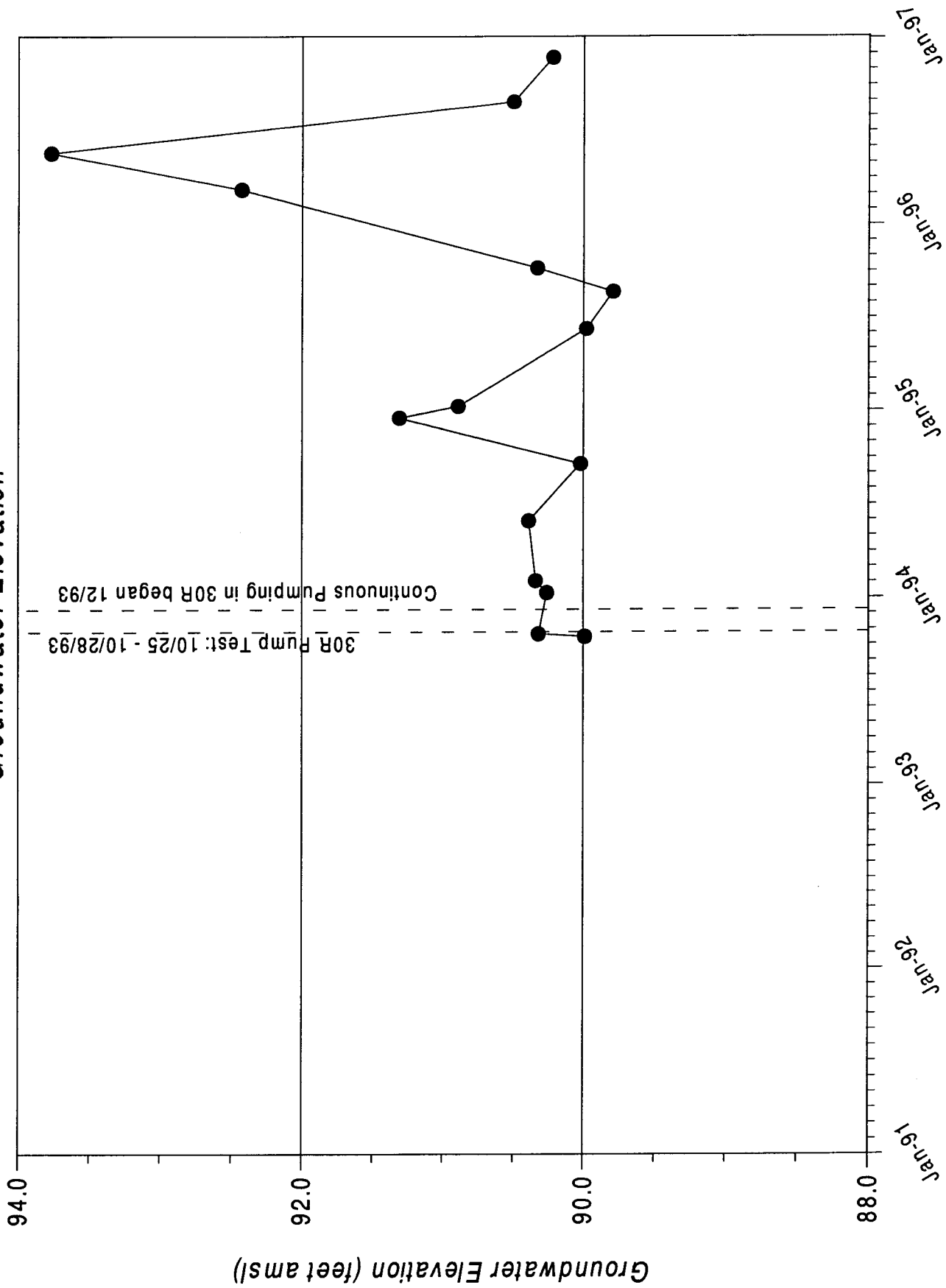
Former IBM 952/982 Leased Property  
Well 952-14R

Groundwater Elevation

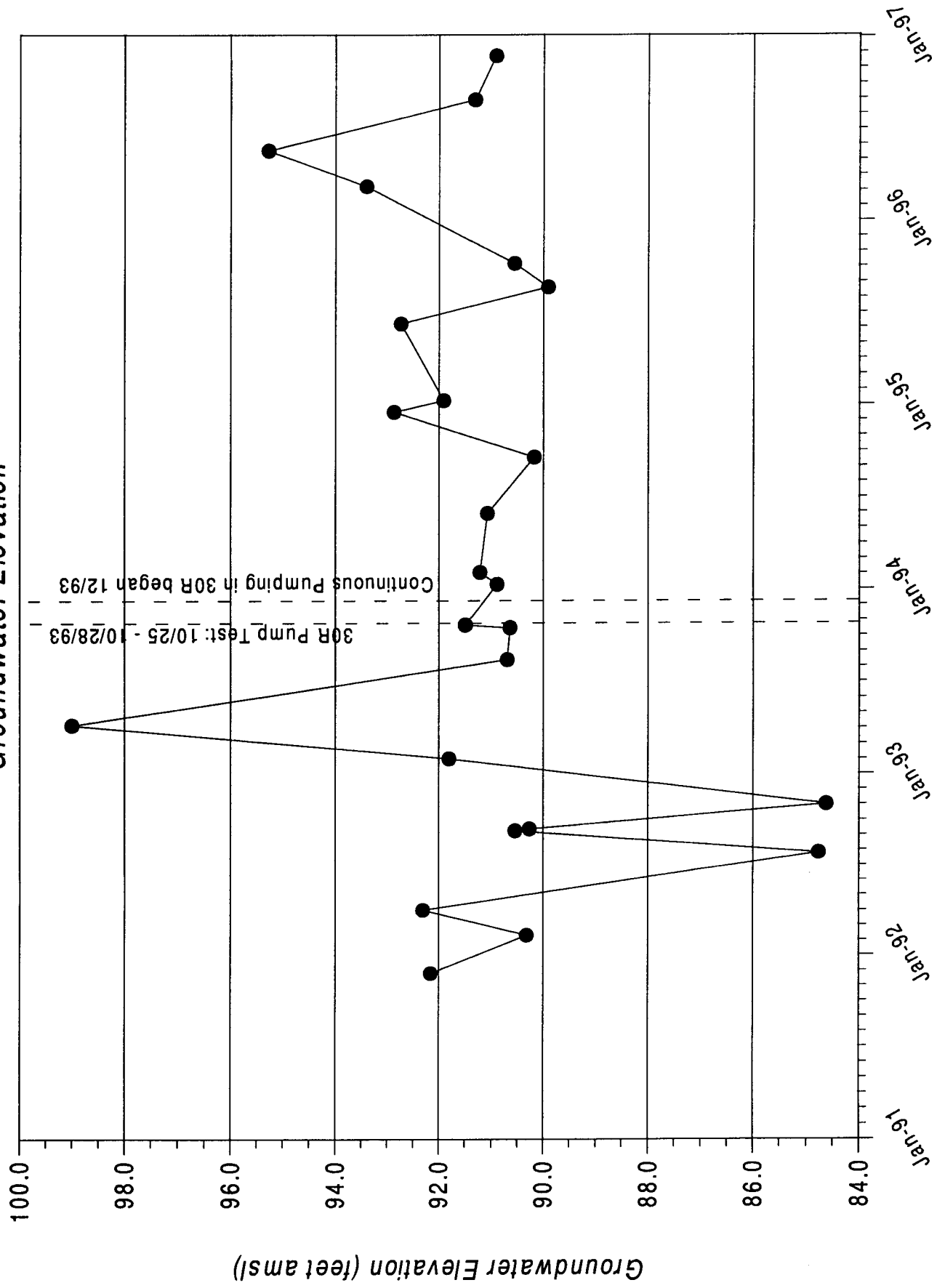


Former IBM 952/982 Leased Property  
Well 952-14RA

Groundwater Elevation

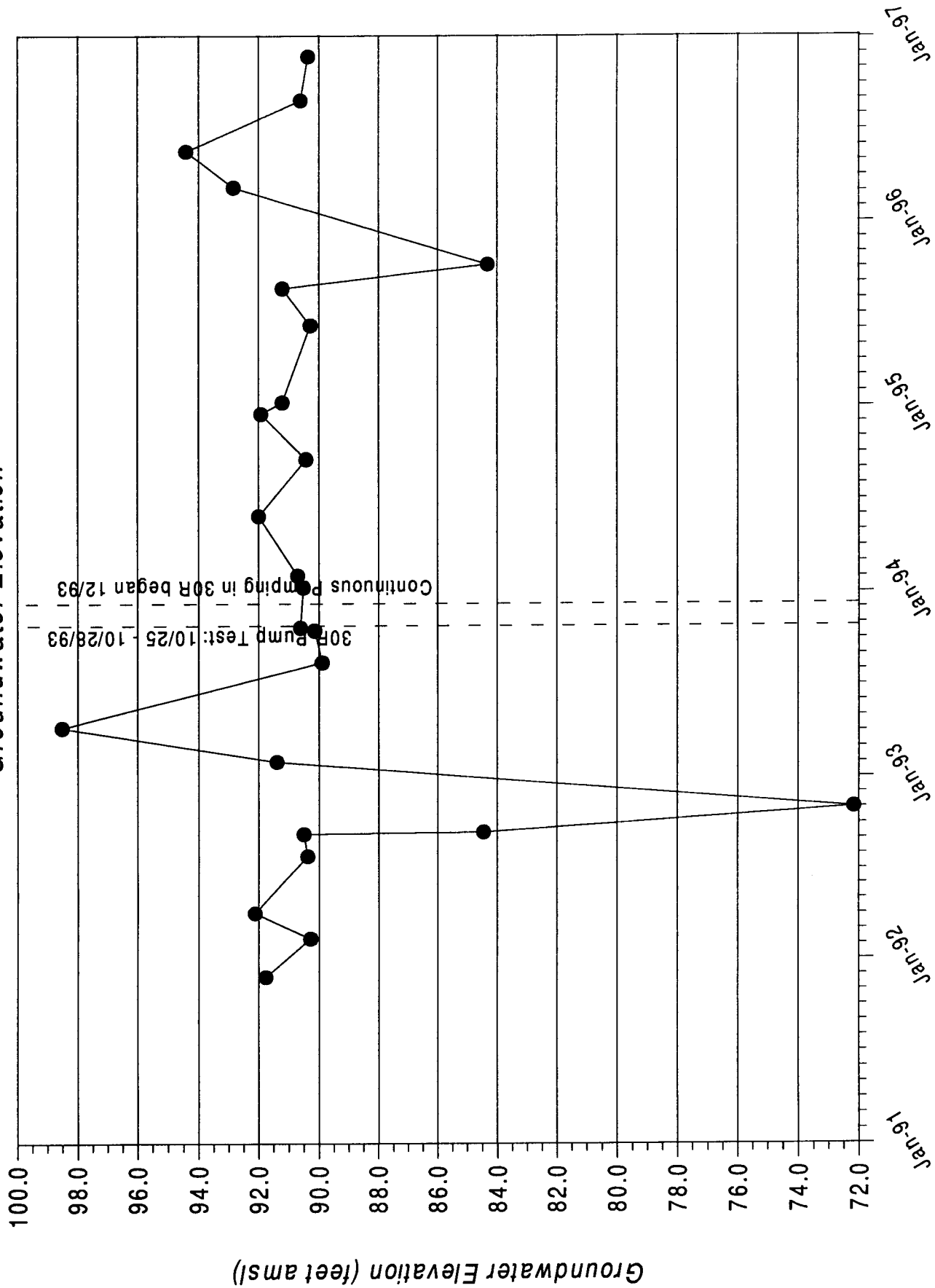


## Groundwater Elevation



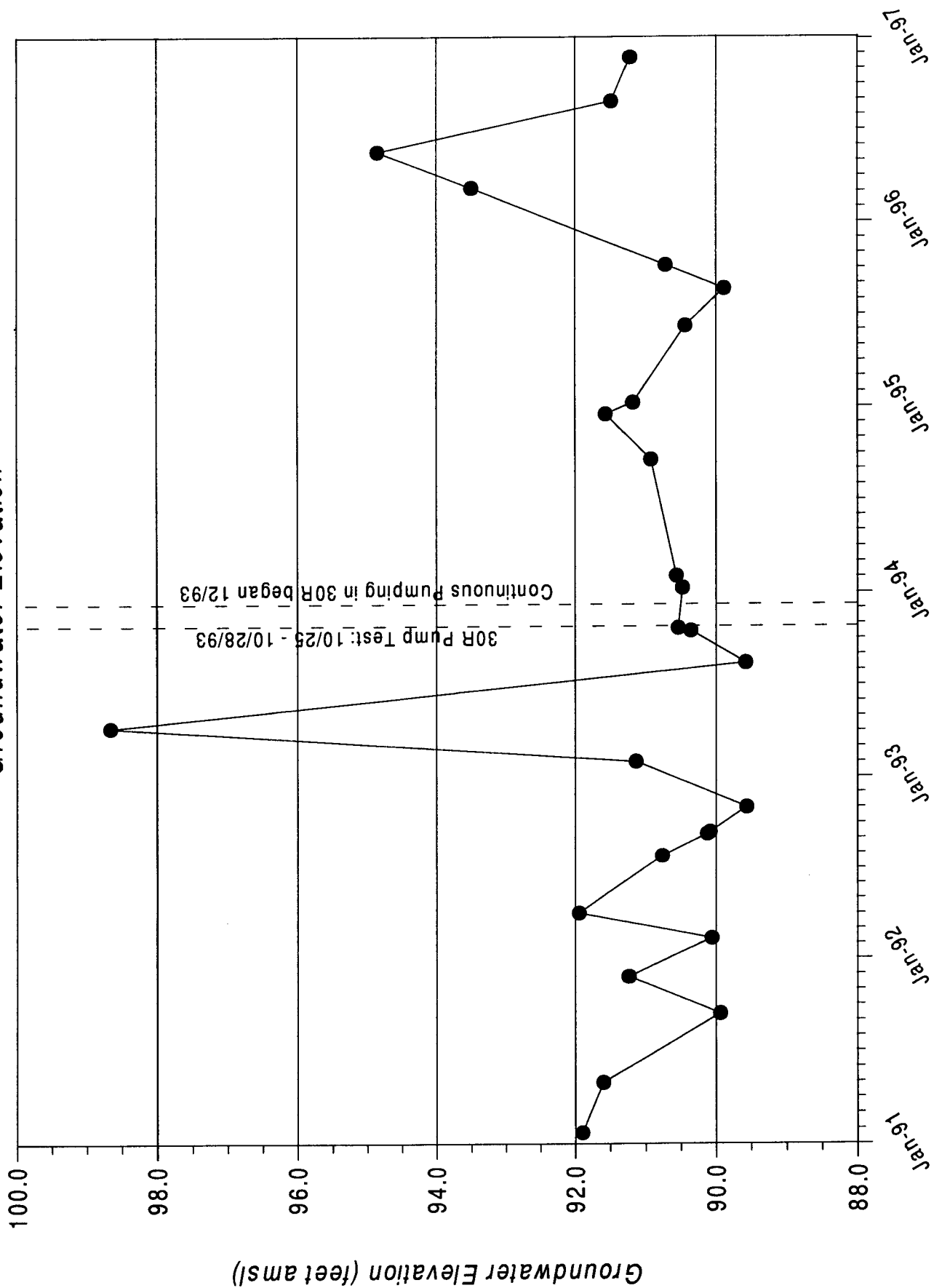
Former IBM 952/982 Leased Property  
Well 952-15RB

Groundwater Elevation



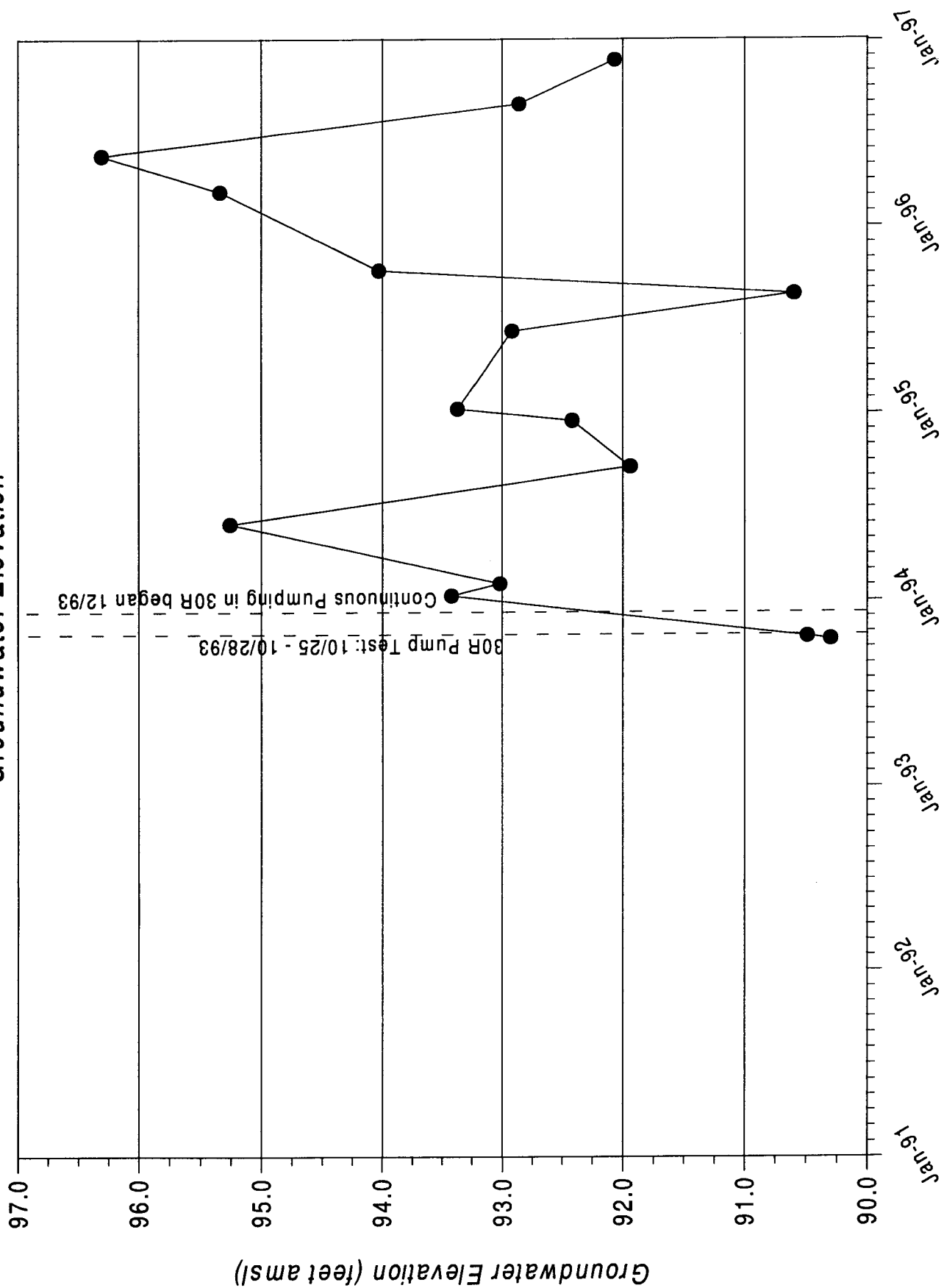
Former IBM 952/982 Leased Property  
Well 952-16R

Groundwater Elevation

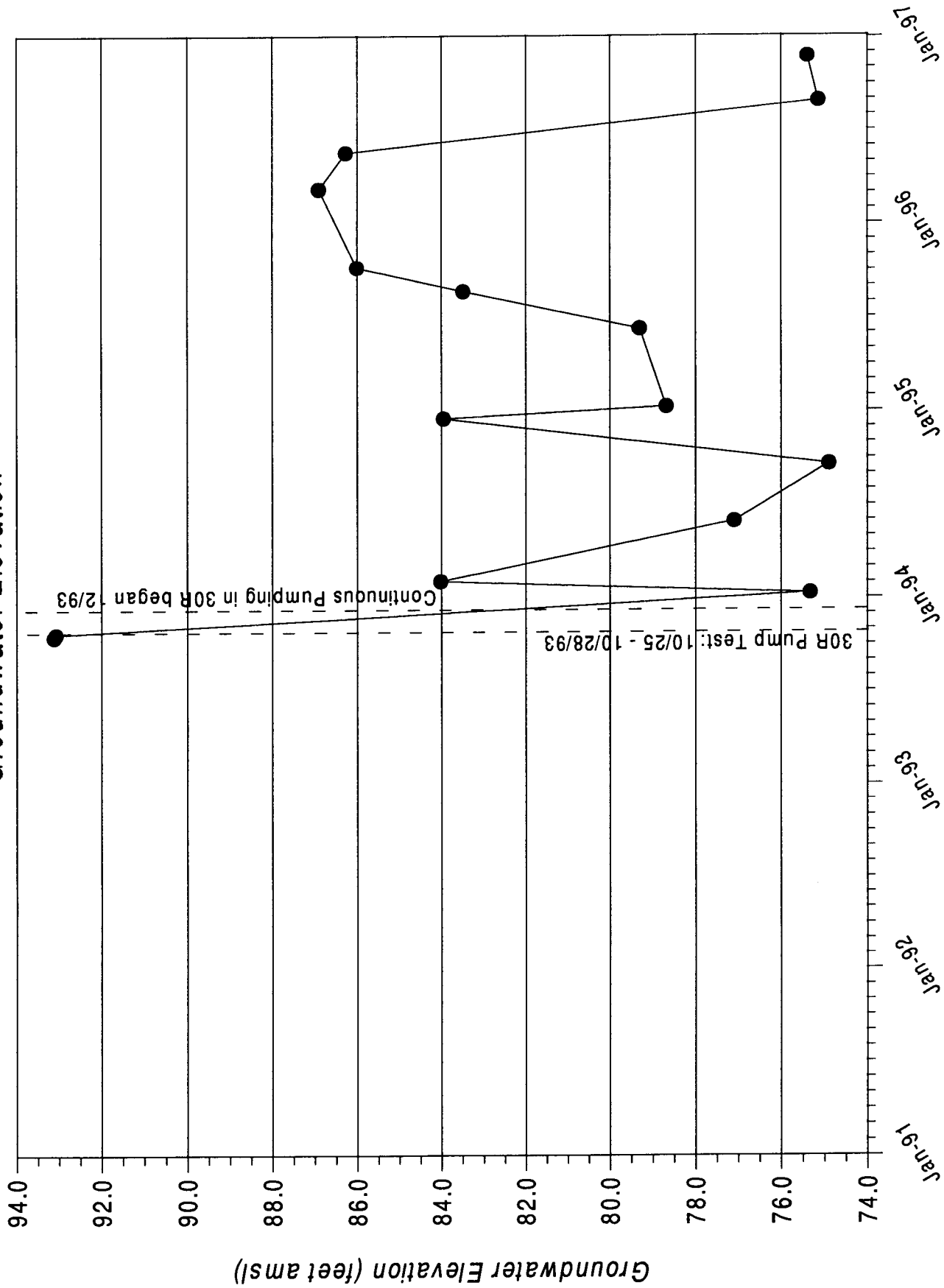


Former IBM 952/982 Leased Property  
Well 952-29R

Groundwater Elevation

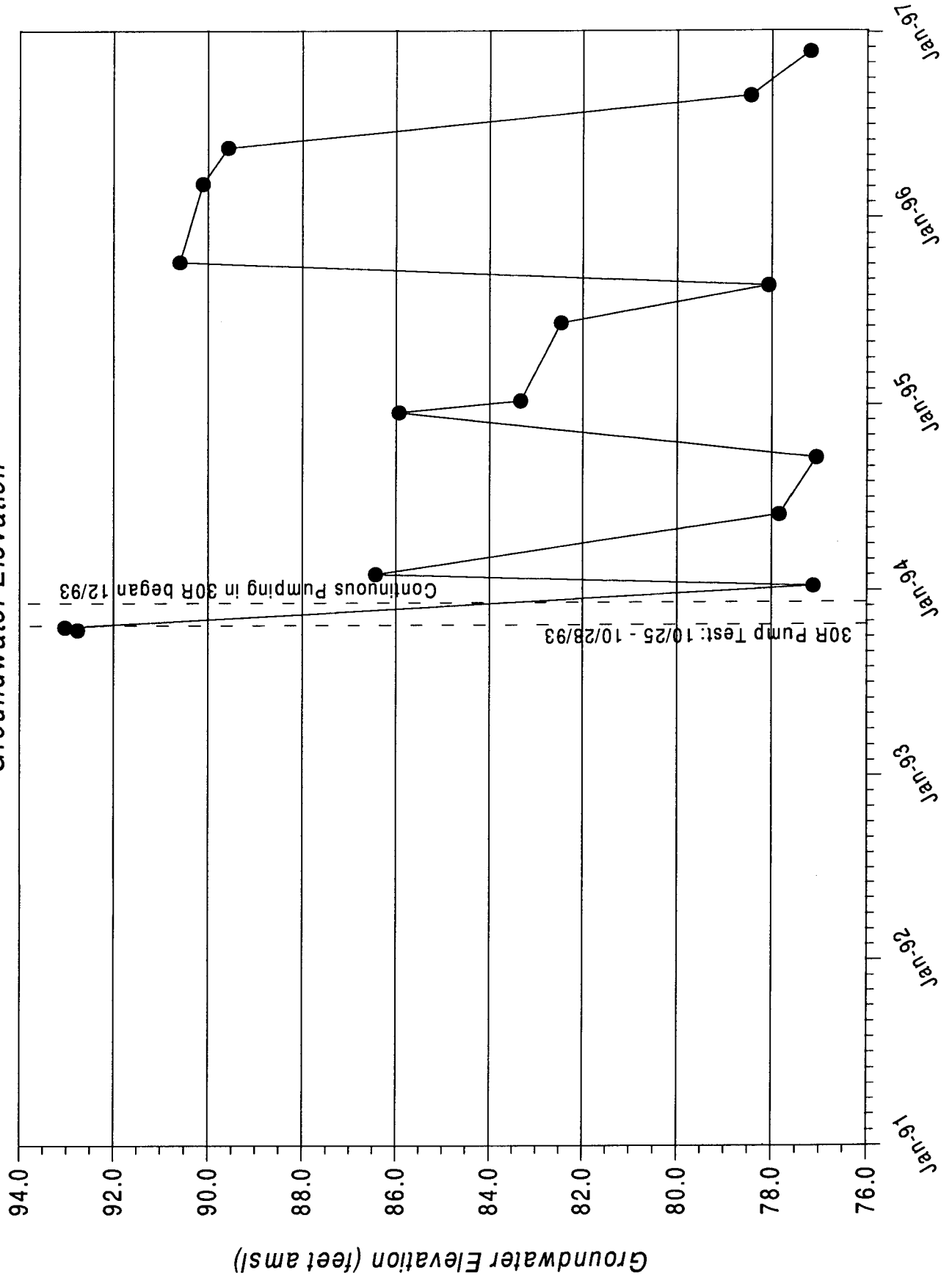


Former IBM 952/982 Leased Property  
Well 952-30R  
Groundwater Elevation



Former IBM 952/982 Leased Property  
Well 952-31R

Groundwater Elevation



**APPENDIX D**  
**Groundwater Monitoring and QA/QC Data Reports**

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IBM Hudson Valley - Poughkeepsie Site  
Former Building 952/982 Site  
1996 Annual Groundwater Data Report

952-006-R

| SAMPLE LOCATION        | 952-006-R   | 952-006-R   | 952-006-R   | 952-006-R   | 952-006-R   |
|------------------------|-------------|-------------|-------------|-------------|-------------|
| SAMPLE DESCRIPTION     | GROUNDWATER | GROUNDWATER | GROUNDWATER | GROUNDWATER | GROUNDWATER |
| SAMPLE DATE            | 03/11/96    | 03/11/96    | 05/12/96    | 05/12/96    | 09/13/96    |
| LABORATORY SAMPLE I.D. | 15810-05    | 15810-05    | 161143-04   | 161143-04   | 165425-04   |
| SAMPLE RUN NUMBER      | 01          | 02          | 01          | 02          | 01          |
| SAMPLE COMMENT CODES   |             |             |             |             |             |

| PARAMETER                              | UNITS | 952-006-R | 952-006-R | 952-006-R | 952-006-R | 952-006-R |
|----------------------------------------|-------|-----------|-----------|-----------|-----------|-----------|
| ALCOHOLS, ACETATES, ALDEHYDES, KETONES |       |           |           |           |           |           |
| BENZYL ALCOHOL                         | ug/l  | NA        | NA        | NA        | NDa10     | NA        |
| BASE/NEUTRAL EXTRACTABLES              |       |           |           |           |           |           |
| 1,2,4-TRICHLOROBENZENE                 | ug/l  | NA        | NA        | NA        | NDa10     | NA        |
| 1,2-DICHLOROBENZENE                    | ug/l  | NDa1      | NDa1      | NDa1      | NDa10     | NDa1      |
| 1,3-DICHLOROBENZENE                    | ug/l  | NDa1      | NDa1      | NDa1      | NDa10     | NDa1      |
| 1,4-DICHLOROBENZENE                    | ug/l  | NA        | NA        | NA        | NDa10     | NA        |
| 2,4-DINITROTOLUENE                     | ug/l  | NA        | NA        | NA        | NDa10     | NA        |
| 2,6-DINITROTOLUENE                     | ug/l  | NA        | NA        | NA        | NA        | NA        |
| 2-CHLOROETHYL VINYL ETHER              | ug/l  | NDa1      | NDa1      | NA        | NDa10     | NDa1      |
| 2-CHLORONAPHTHALENE                    | ug/l  | NA        | NA        | NA        | NDa10     | NA        |
| 2-METHYLNAPHTHALENE                    | ug/l  | NA        | NA        | NA        | NDa25     | NA        |
| 2-NITROANILINE                         | ug/l  | NA        | NA        | NA        | NDa20     | NA        |
| 3,3'-DICHLOROBENZIDENE                 | ug/l  | NA        | NA        | NA        | NDa25     | NA        |
| 3-NITROANILINE                         | ug/l  | NA        | NA        | NA        | NDa10     | NA        |
| 4-BROMOPHENYL PHENYL ETHER             | ug/l  | NA        | NA        | NA        | NDa10     | NA        |
| 4-CHLOROANILINE                        | ug/l  | NA        | NA        | NA        | NDa10     | NA        |
| 4-CHLOROPHENYL PHENYL ETHER            | ug/l  | NA        | NA        | NA        | NDa25     | NA        |
| 4-NITROANILINE                         | ug/l  | NA        | NA        | NA        | NDa10     | NA        |
| ACENAPHTHENE                           | ug/l  | NA        | NA        | NA        | NDa10     | NA        |
| ACENAPHTHYLENE                         | ug/l  | NA        | NA        | NA        | NDa10     | NA        |
| ANTHRACENE                             | ug/l  | NA        | NA        | NA        | NDa10     | NA        |
| BENZO(A)ANTHRACENE                     | ug/l  | NA        | NA        | NA        | NDa10     | NA        |
| BENZO(A)PYRENE                         | ug/l  | NA        | NA        | NA        | NDa10     | NA        |
| BENZO(B)FLUORANTHENE                   | ug/l  | NA        | NA        | NA        | NDa10     | NA        |
| BENZO(K)FLUORANTHENE                   | ug/l  | NA        | NA        | NA        | NDa10     | NA        |
| BIS(2-CHLOROETHOXY)METHANE             | ug/l  | NA        | NA        | NA        | NDa10     | NA        |
| BIS(2-CHLOROETHYL)ETHER                | ug/l  | NA        | NA        | NA        | NDa10     | NA        |
| BIS(2-CHLOROISOPROPYL)ETHER            | ug/l  | NA        | NA        | NA        | NDa10     | NA        |
| BIS(2-ETHYLHEXYL)PHTHALATE             | ug/l  | NA        | NA        | NA        | NDa10     | NA        |
| BUTYL BENZYL PHTHALATE                 | ug/l  | NA        | NA        | NA        | NDa10     | NA        |
| CHRYSENE                               | ug/l  | NA        | NA        | NA        | NDa10     | NA        |
| DI-N-BUTYL PHTHALATE                   | ug/l  | NA        | NA        | NA        | NDa10     | NA        |
| DI-N-OCTYL PHTHALATE                   | ug/l  | NA        | NA        | NA        | NDa10     | NA        |
| DIBENZO(A,H)ANTHRACENE                 | ug/l  | NA        | NA        | NA        | NDa10     | NA        |
| DIBENZOFURAN                           | ug/l  | NA        | NA        | NA        | NDa10     | NA        |
| DIETHYL PHTHALATE                      | ug/l  | NA        | NA        | NA        | NDa10     | NA        |
| DIMETHYL PHTHALATE                     | ug/l  | NA        | NA        | NA        | NDa10     | NA        |
| FLUORANTHENE                           | ug/l  | NA        | NA        | NA        | NDa10     | NA        |
| FLUORENE                               | ug/l  | NA        | NA        | NA        | NDa10     | NA        |
| HEXACHLOROBENZENE                      | ug/l  | NA        | NA        | NA        | NDa10     | NA        |
| HEXACHLOROBUTADIENE                    | ug/l  | NA        | NA        | NA        | NDa10     | NA        |

IBM Hudson Valley - Poughkeepsie Site  
Former Building 952/982 Site  
1996 Annual Groundwater Data Report

952-006-R

| SAMPLE LOCATION                       | 952-006-R   | 952-006-R   | 952-006-R   | 952-006-R   | 952-006-R   |
|---------------------------------------|-------------|-------------|-------------|-------------|-------------|
| SAMPLE DESCRIPTION                    | GROUNDWATER | GROUNDWATER | GROUNDWATER | GROUNDWATER | GROUNDWATER |
| SAMPLE DATE                           | 03/11/96    | 03/11/96    | 05/12/96    | 05/12/96    | 09/13/96    |
| LABORATORY SAMPLE I.D.                | 15810-05    | 15810-05    | 161143-04   | 161143-04   | 165425-04   |
| SAMPLE RUN NUMBER                     | 01          | 02          | 01          | 03          | 01          |
| SAMPLE COMMENT CODES                  |             |             |             |             |             |
| PARAMETER                             | UNITS       |             |             |             |             |
| BASE/NEUTRAL EXTRACTABLES (Continued) |             |             |             |             |             |
| HEXACHLOROCYCLOPENTADIENE             | ug/L        | NA          | NA          | NA          | NA          |
| HEXACHLOROETHANE                      | ug/L        | NA          | NA          | NDa10       | NA          |
| INDENO(1,2,3,-C,D)PYRENE              | ug/L        | NA          | NA          | NDa10       | NA          |
| ISOPHORONE                            | ug/L        | NA          | NA          | NDa10       | NA          |
| N-NITROSODI-N-PROPYLAMINE             | ug/L        | NA          | NA          | NDa10       | NA          |
| N-NITROSODIMETHYLAMINE                | ug/L        | NA          | NA          | NDa10       | NA          |
| N-NITROSODIPHENYLAMINE                | ug/L        | NA          | NA          | NDa10       | NA          |
| NAPHTHALENE                           | ug/L        | NA          | NA          | NDa10       | NA          |
| NITROBENZENE                          | ug/L        | NA          | NA          | NDa10       | NA          |
| PHENANTHRENE                          | ug/L        | NA          | NA          | NDa10       | NA          |
| PYRENE                                | ug/L        | NA          | NA          | NDa10       | NA          |

INDICATOR PARAMETERS

|                      |       |       |    |    |       |
|----------------------|-------|-------|----|----|-------|
| PH                   | 6.55  | 6.43  | NA | NA | 6.44  |
| SPECIFIC CONDUCTANCE | 2100  | 1950  | NA | NA | 2500  |
| TEMPERATURE          | 13.12 | 14.97 | NA | NA | 15.41 |
| TURBIDITY            | 2.9   | 13    | NA | NA | 23    |

PETROLEUM PRODUCTS

|              |    |         |    |    |    |
|--------------|----|---------|----|----|----|
| OIL & GREASE | NA | NDa3800 | NA | NA | NA |
|--------------|----|---------|----|----|----|

VOLATILE ORGANICS

|                             |      |      |      |    |      |
|-----------------------------|------|------|------|----|------|
| 1,1,1,2-TETRACHLOROETHANE   | ug/L | NDa1 | NA   | NA | NDa1 |
| 1,1,1-TRICHLOROETHANE       | ug/L | NDa1 | NA   | NA | NDa1 |
| 1,1,2,2-TETRACHLOROETHANE   | ug/L | NDa1 | NA   | NA | NDa1 |
| 1,1,2-TRICHLOROETHANE       | ug/L | NDa1 | NA   | NA | NDa1 |
| 1,1-DICHLOROETHANE          | ug/L | NDa1 | NA   | NA | NDa1 |
| 1,1-DICHLOROETHYLENE        | ug/L | NDa1 | NA   | NA | NDa1 |
| 1,2,3-TRICHLOROPROPANE      | ug/L | NDa1 | NA   | NA | NDa1 |
| 1,2-DICHLOROETHANE          | ug/L | NDa1 | NA   | NA | NDa1 |
| 1,2-DICHLOROETHYLENE, TOTAL | ug/L | NDa1 | NA   | NA | NDa1 |
| 1,2-DICHLOROPROPANE         | ug/L | NDa1 | NA   | NA | NDa1 |
| 1-CHLOROHXANE               | ug/L | NDa1 | NA   | NA | NDa1 |
| 4-CHLOROTOLUENE             | ug/L | NDa1 | NA   | NA | NDa1 |
| BENZENE                     | ug/L | NA   | NDa1 | NA | NA   |
| BENZYL CHLORIDE             | ug/L | NDa1 | NA   | NA | NDa1 |
| BROMOBENZENE                | ug/L | NDa1 | NA   | NA | NDa1 |

03/18/97

INTERNATIONAL BUSINESS MACHINES CORPORATION

IBM Hudson Valley - Poughkeepsie Site  
Former Building 952/982 Site  
1996 Annual Groundwater Data Report

952-006-R

| SAMPLE LOCATION        | 952-006-R   | 952-006-R   | 952-006-R   | 952-006-R   | 952-006-R   |
|------------------------|-------------|-------------|-------------|-------------|-------------|
| SAMPLE DESCRIPTION     | GROUNDWATER | GROUNDWATER | GROUNDWATER | GROUNDWATER | GROUNDWATER |
| SAMPLE DATE            | 03/11/96    | 03/11/96    | 05/12/96    | 05/12/96    | 09/13/96    |
| LABORATORY SAMPLE I.D. | 15810-05    | 15810-05    | 161143-04   | 161143-04   | 165425-04   |
| SAMPLE RUN NUMBER      | 01          | 02          | 01          | 02          | 01          |
| SAMPLE COMMENT CODES   |             |             |             |             |             |

| PARAMETER                     | UNITS | 952-006-R | 952-006-R | 952-006-R | 952-006-R | 952-006-R |
|-------------------------------|-------|-----------|-----------|-----------|-----------|-----------|
| VOLATILE ORGANICS (Continued) |       |           |           |           |           |           |
| BROMODICHLOROMETHANE          | ug/L  | NDa1      | NA        | NDa1      | NA        | NDa1      |
| BROMOFORM                     | ug/L  | NDa1      | NA        | NDa1      | NA        | NDa1      |
| BROMOMETHANE                  | ug/L  | NDa1      | NA        | NDa1      | NA        | NDa1      |
| CARBON TETRACHLORIDE          | ug/L  | NDa1      | NA        | NDa1      | NA        | NDa1      |
| CHLOROBENZENE                 | ug/L  | NDa1      | NDa1      | NDa1      | NA        | NDa1      |
| CHLORODIBROMOMETHANE          | ug/L  | NDa1      | NA        | NDa1      | NA        | NDa1      |
| CHLOROETHANE                  | ug/L  | NDa1      | NA        | NDa1      | NA        | NDa1      |
| CHLOROFORM                    | ug/L  | NDa1      | NA        | NDa1      | NA        | 0.8J      |
| CHLOROMETHANE                 | ug/L  | NDa1      | NA        | NDa1      | NA        | NDa1      |
| CIS-1,3-DICHLOROPROPYLENE     | ug/L  | NDa1      | NA        | NDa1      | NA        | NDa1      |
| DIBROMOMETHANE                | ug/L  | NDa1      | NA        | NDa1      | NA        | NDa1      |
| DICHLORODIFLUOROMETHANE       | ug/L  | NDa1      | NA        | NDa1      | NA        | NDa1      |
| ETHYLBENZENE                  | ug/L  | NA        | NDa1      | NDa1      | NA        | NA        |
| METHYLENE CHLORIDE            | ug/L  | NDa1      | NA        | NDa1      | NA        | 0.6J      |
| TETRACHLOROETHYLENE           | ug/L  | NDa1      | NA        | NDa1      | NA        | NDa1      |
| TOLUENE                       | ug/L  | NA        | NDa1      | NDa1      | NA        | NA        |
| TRANS-1,3-DICHLOROPROPENE     | ug/L  | NDa1      | NA        | NDa1      | NA        | NDa1      |
| TRICHLOROETHYLENE             | ug/L  | NDa1      | NA        | NDa1      | NA        | NDa1      |
| TRICHLOROFLUOROMETHANE        | ug/L  | NDa1      | NA        | NDa1      | NA        | NDa1      |
| VINYL CHLORIDE                | ug/L  | NDa1      | NA        | NDa1      | NA        | NDa1      |
| XYLENE, TOTAL                 | ug/L  | NA        | NDa1      | NDa1      | NA        | NA        |

IBM Hudson Valley - Poughkeepsie Site  
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|             |             |             |             |
|-------------|-------------|-------------|-------------|
| 952-006-R   | 952-006-R   | 952-006-R   | 952-006-R   |
| GROUNDWATER | GROUNDWATER | GROUNDWATER | GROUNDWATER |
| 09/13/96    | 11/26/96    | 11/26/96    | 11/26/96    |
| 165425-04   | 167839-01   | 167839-01   | 167839-01   |
| 02          | 01          | 02          | 03          |

| PARAMETER | UNITS |
|-----------|-------|
|-----------|-------|

ALCOHOLS, ACETATES, ALDEHYDES, KETONES

BENZYL ALCOHOL

ug/l

NDa10

BASE/NEUTRAL EXTRACTABLES

1,2,4-TRICHLOROBENZENE

ug/l

NDa10

1,2-DICHLOROBENZENE

ug/l

NDa10

1,3-DICHLOROBENZENE

ug/l

NDa10

1,4-DICHLOROBENZENE

ug/l

NDa10

2,4-DINITROTOLUENE

ug/l

NDa10

2,6-DINITROTOLUENE

ug/l

NDa10

2-CHLOROETHYL VINYL ETHER

ug/l

NDa10

2-CHLORONAPHTHALENE

ug/l

NDa10

2-METHYLNAPHTHALENE

ug/l

NDa10

2-NITROANILINE

ug/l

NDa10

3,3'-DICHLOROBENZIDENE

ug/l

NDa10

3-NITROANILINE

ug/l

NDa10

4-BROMOPHENYL PHENYL ETHER

ug/l

NDa10

4-CHLOROPHENYL

ug/l

NDa10

4-CHLOROPHENYL PHENYL ETHER

ug/l

NDa10

4-NITROANILINE

ug/l

NDa10

ACENAPHTHENE

ug/l

NDa10

ACENAPHTHYLENE

ug/l

NDa10

ANTHRACENE

ug/l

NDa10

BENZO(A)ANTHRACENE

ug/l

NDa10

BENZO(A)PYRENE

ug/l

NDa10

BENZO(B)FLUORANTHENE

ug/l

NDa10

BENZO(GHI)PERYLENE

ug/l

NDa10

BENZO(K)FLUORANTHENE

ug/l

NDa10

BIS(2-CHLOROETHOXY)METHANE

ug/l

NDa10

BIS(2-CHLOROETHYL)ETHER

ug/l

NDa10

BIS(2-CHLOROISOPROPYL)ETHER

ug/l

NDa10

BIS(2-ETHYLHEXYL)PHTHALATE

ug/l

NDa10

BUTYL BENZYL PHTHALATE

ug/l

NDa10

CHRYSENE

ug/l

NDa10

DI-N-BUTYL PHTHALATE

ug/l

NDa10

DI-N-OCTYL PHTHALATE

ug/l

NDa10

DIBENZO(A,H)ANTHRACENE

ug/l

NDa10

DIBENZOFURAN

ug/l

NDa10

DIETHYL PHTHALATE

ug/l

NDa10

DIMETHYL PHTHALATE

ug/l

NDa10

FLUORANTHENE

ug/l

NDa10

FLUORENE

ug/l

NDa10

HEXACHLOROBENZENE

ug/l

NDa10

HEXACHLOROBUTADIENE

ug/l

NDa10

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INTERNATIONAL BUSINESS MACHINES CORPORATION

IBM Hudson Valley - Poughkeepsie Site  
Former Building 952/982 Site  
1996 Annual Groundwater Data Report

952-006-R

|                        |             |             |             |
|------------------------|-------------|-------------|-------------|
| SAMPLE LOCATION        | 952-006-R   | 952-006-R   | 952-006-R   |
| SAMPLE DESCRIPTION     | GROUNDWATER | GROUNDWATER | GROUNDWATER |
| SAMPLE DATE            | 09/13/96    | 11/26/96    | 11/26/96    |
| LABORATORY SAMPLE I.D. | 165425-04   | 167839-01   | 167839-01   |
| SAMPLE RUN NUMBER      | 02          | 01          | 03          |
| SAMPLE COMMENT CODES   |             |             |             |

| PARAMETER                             | UNITS |    |       |
|---------------------------------------|-------|----|-------|
| BASE/NEUTRAL EXTRACTABLES (Continued) |       |    |       |
| HEXACHLOROCYCLOPENTADIENE             | ug/l  | NA | NDa10 |
| HEXACHLOROETHANE                      | ug/l  | NA | NDa10 |
| INDENO(1,2,3,-C,D)PYRENE              | ug/l  | NA | NDa10 |
| ISOPHORONE                            | ug/l  | NA | NDa10 |
| N-NITROSODI-N-PROPYLAMINE             | ug/l  | NA | NDa10 |
| N-NITROSODIMETHYLAMINE                | ug/l  | NA | NDa10 |
| N-NITROSODIPHENYLAMINE                | ug/l  | NA | NDa10 |
| NAPHTHALENE                           | ug/l  | NA | NDa10 |
| NITROBENZENE                          | ug/l  | NA | NDa10 |
| PHENANTHRENE                          | ug/l  | NA | NDa10 |
| PYRENE                                | ug/l  | NA | NDa10 |

|                      |          |       |    |
|----------------------|----------|-------|----|
| INDICATOR PARAMETERS |          |       |    |
| PH                   |          | NA    | NA |
| SPECIFIC CONDUCTANCE | umhos/cm | 6.25  | NA |
| TEMPERATURE          | C        | 226   | NA |
| TURBIDITY            | tu       | 12.71 | NA |
|                      |          | 27    | NA |

|                    |      |    |    |
|--------------------|------|----|----|
| PETROLEUM PRODUCTS |      |    |    |
| OIL & GREASE       | ug/l | NA | NA |

|                             |      |      |    |
|-----------------------------|------|------|----|
| VOLATILE ORGANICS           |      |      |    |
| 1,1,1,2-TETRACHLOROETHANE   | ug/l | NDa1 | NA |
| 1,1,1-TRICHLOROETHANE       | ug/l | NDa1 | NA |
| 1,1,2,2-TETRACHLOROETHANE   | ug/l | NDa1 | NA |
| 1,1,2-TRICHLOROETHANE       | ug/l | NDa1 | NA |
| 1,1-DICHLOROETHANE          | ug/l | 0.6J | NA |
| 1,1-DICHLOROETHYLENE        | ug/l | NDa1 | NA |
| 1,2,3-TRICHLOROPROPANE      | ug/l | NDa1 | NA |
| 1,2-DICHLOROETHANE          | ug/l | NDa1 | NA |
| 1,2-DICHLOROETHYLENE, TOTAL | ug/l | NDa1 | NA |
| 1,2-DICHLOROPROPANE         | ug/l | NDa1 | NA |
| 1-CHLOROHEXANE              | ug/l | NDa1 | NA |
| 4-CHLOROTOLUENE             | ug/l | NDa1 | NA |
| BENZENE                     | ug/l | NDa1 | NA |
| BENZYL CHLORIDE             | ug/l | NA   | NA |
| BROMOBENZENE                | ug/l | NDa1 | NA |

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|             |             |             |
|-------------|-------------|-------------|
| 952-006-R   | 952-006-R   | 952-006-R   |
| GROUNDWATER | GROUNDWATER | GROUNDWATER |
| 09/13/96    | 11/26/96    | 11/26/96    |
| 165425-04   | 167839-01   | 167839-01   |
| 02          | 01          | 03          |

SAMPLE LOCATION  
SAMPLE DESCRIPTION  
SAMPLE DATE  
LABORATORY SAMPLE I.D.  
SAMPLE RUN NUMBER  
SAMPLE COMMENT CODES

PARAMETER UNITS

VOLATILE ORGANICS (Continued)

|                           |      |      |    |
|---------------------------|------|------|----|
| BROMODICHLOROMETHANE      | NDa1 | NA   | NA |
| BROMOFORM                 | NDa1 | NA   | NA |
| BROMOMETHANE              | NDa1 | NA   | NA |
| CARBON TETRACHLORIDE      | NDa1 | NA   | NA |
| CHLOROBENZENE             | NDa1 | NDa1 | NA |
| CHLORODIBROMOMETHANE      | NDa1 | NA   | NA |
| CHLOROETHANE              | NDa1 | NA   | NA |
| CHLOROFORM                | NDa1 | NA   | NA |
| CHLOROMETHANE             | NDa1 | NA   | NA |
| CIS-1,3-DICHLOROPROPYLENE | NDa1 | NA   | NA |
| DIBROMOMETHANE            | NDa1 | NA   | NA |
| DICHLORODIFLUOROMETHANE   | NDa1 | NA   | NA |
| ETHYLBENZENE              | NDa1 | NA   | NA |
| METHYLENE CHLORIDE        | NDa1 | NDa1 | NA |
| TETRACHLOROETHYLENE       | NDa1 | NA   | NA |
| TOLUENE                   | NDa1 | NA   | NA |
| TRANS-1,3-DICHLOROPROPENE | NDa1 | NDa1 | NA |
| TRICHLOROETHYLENE         | NDa1 | NA   | NA |
| TRICHLOROFLUOROMETHANE    | NDa1 | NA   | NA |
| VINYL CHLORIDE            | NDa1 | NA   | NA |
| XYLENE, TOTAL             | NDa1 | NDa1 | NA |

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952-008-R

| SAMPLE LOCATION        | 952-008-R   | 952-008-R   | 952-008-R   | 952-008-R   | 952-008-R   |
|------------------------|-------------|-------------|-------------|-------------|-------------|
| SAMPLE DESCRIPTION     | GROUNDWATER | GROUNDWATER | GROUNDWATER | GROUNDWATER | GROUNDWATER |
| SAMPLE DATE            | 03/11/96    | 03/11/96    | 05/20/96    | 09/12/96    | 09/12/96    |
| LABORATORY SAMPLE I.D. | 158810-01   | 158810-01   | 161105-01   | 165398-11   | 165398-11   |
| SAMPLE RUN NUMBER      | 01          | 02          | 01          | 01          | 02          |
| SAMPLE COMMENT CODES   |             |             |             |             |             |

| PARAMETER                              | UNITS | 952-008-R | 952-008-R | 952-008-R | 952-008-R | 952-008-R |
|----------------------------------------|-------|-----------|-----------|-----------|-----------|-----------|
| ALCOHOLS, ACETATES, ALDEHYDES, KETONES |       |           |           |           |           |           |
| BENZYL ALCOHOL                         | ug/L  | NA        | NA        | NA        | NA        | NA        |
| BASE/NEUTRAL EXTRACTABLES              |       |           |           |           |           |           |
| 1,2,4-TRICHLOROBENZENE                 | ug/L  | NA        | NA        | NA        | NA        | NA        |
| 1,2-DICHLOROBENZENE                    | ug/L  | ND&1      | ND&1      | ND&1      | ND&1      | 1.4       |
| 1,3-DICHLOROBENZENE                    | ug/L  | ND&1      | ND&1      | ND&1      | ND&1      | ND&1      |
| 1,4-DICHLOROBENZENE                    | ug/L  | ND&1      | ND&1      | ND&1      | ND&1      | 1J        |
| 2,4-DINITROTOLUENE                     | ug/L  | NA        | NA        | NA        | NA        | NA        |
| 2,6-DINITROTOLUENE                     | ug/L  | NA        | NA        | NA        | NA        | NA        |
| 2-CHLOROETHYL VINYL ETHER              | ug/L  | ND&1      | ND&1      | ND&1      | ND&1      | NA        |
| 2-CHLORONAPHTHALENE                    | ug/L  | NA        | NA        | NA        | NA        | NA        |
| 2-METHYLNAPHTHALENE                    | ug/L  | NA        | NA        | NA        | NA        | NA        |
| 2-NITROANILINE                         | ug/L  | NA        | NA        | NA        | NA        | NA        |
| 3,3'-DICHLOROBENZIDENE                 | ug/L  | NA        | NA        | NA        | NA        | NA        |
| 3-NITROANILINE                         | ug/L  | NA        | NA        | NA        | NA        | NA        |
| 4-BROMOPHENYL PHENYL ETHER             | ug/L  | NA        | NA        | NA        | NA        | NA        |
| 4-CHLOROANILINE                        | ug/L  | NA        | NA        | NA        | NA        | NA        |
| 4-CHLOROPHENYL PHENYL ETHER            | ug/L  | NA        | NA        | NA        | NA        | NA        |
| 4-NITROANILINE                         | ug/L  | NA        | NA        | NA        | NA        | NA        |
| ACENAPHTHENE                           | ug/L  | NA        | NA        | NA        | NA        | NA        |
| ACENAPHTHYLENE                         | ug/L  | NA        | NA        | NA        | NA        | NA        |
| ANTHRACENE                             | ug/L  | NA        | NA        | NA        | NA        | NA        |
| BENZO(A)ANTHRACENE                     | ug/L  | NA        | NA        | NA        | NA        | NA        |
| BENZO(A)PYRENE                         | ug/L  | NA        | NA        | NA        | NA        | NA        |
| BENZO(B)FLUORANTHENE                   | ug/L  | NA        | NA        | NA        | NA        | NA        |
| BENZO(GHI)PERYLENE                     | ug/L  | NA        | NA        | NA        | NA        | NA        |
| BENZO(K)FLUORANTHENE                   | ug/L  | NA        | NA        | NA        | NA        | NA        |
| BIS(2-CHLOROETHOXY)METHANE             | ug/L  | NA        | NA        | NA        | NA        | NA        |
| BIS(2-CHLOROETHYL)ETHER                | ug/L  | NA        | NA        | NA        | NA        | NA        |
| BIS(2-CHLOROISOPROPYL)ETHER            | ug/L  | NA        | NA        | NA        | NA        | NA        |
| BIS(2-ETHYLHEXYL)PHTHALATE             | ug/L  | NA        | NA        | NA        | NA        | NA        |
| BUTYL BENZYL PHTHALATE                 | ug/L  | NA        | NA        | NA        | NA        | NA        |
| CHRYSENE                               | ug/L  | NA        | NA        | NA        | NA        | NA        |
| DI-N-BUTYL PHTHALATE                   | ug/L  | NA        | NA        | NA        | NA        | NA        |
| DI-N-OCTYL PHTHALATE                   | ug/L  | NA        | NA        | NA        | NA        | NA        |
| DIBENZO(A,H)ANTHRACENE                 | ug/L  | NA        | NA        | NA        | NA        | NA        |
| DIBENZOFURAN                           | ug/L  | NA        | NA        | NA        | NA        | NA        |
| DIETHYL PHTHALATE                      | ug/L  | NA        | NA        | NA        | NA        | NA        |
| DIMETHYL PHTHALATE                     | ug/L  | NA        | NA        | NA        | NA        | NA        |
| FLUORANTHENE                           | ug/L  | NA        | NA        | NA        | NA        | NA        |
| FLUORENE                               | ug/L  | NA        | NA        | NA        | NA        | NA        |
| HEXACHLOROBENZENE                      | ug/L  | NA        | NA        | NA        | NA        | NA        |
| HEXACHLOROBUTADIENE                    | ug/L  | NA        | NA        | NA        | NA        | NA        |

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| SAMPLE LOCATION        | 952-008-R   | 952-008-R   | 952-008-R   | 952-008-R   | 952-008-R   |
|------------------------|-------------|-------------|-------------|-------------|-------------|
| SAMPLE DESCRIPTION     | GROUNDWATER | GROUNDWATER | GROUNDWATER | GROUNDWATER | GROUNDWATER |
| SAMPLE DATE            | 03/11/96    | 03/11/96    | 05/20/96    | 09/12/96    | 09/12/96    |
| LABORATORY SAMPLE I.D. | 158810-01   | 158810-01   | 161105-01   | 165398-11   | 165398-11   |
| SAMPLE RUN NUMBER      | 01          | 02          | 01          | 01          | 02          |
| SAMPLE COMMENT CODES   |             |             |             |             |             |

| PARAMETER                             | UNITS |    |    |    |    |
|---------------------------------------|-------|----|----|----|----|
| BASE/NEUTRAL EXTRACTABLES (Continued) |       |    |    |    |    |
| HEXACHLOROCYCLOPENTADIENE             | ug/l  | NA | NA | NA | NA |
| HEXACHLOROETHANE                      | ug/l  | NA | NA | NA | NA |
| INDENO(1,2,3,-C,D)PYRENE              | ug/l  | NA | NA | NA | NA |
| ISOPHORONE                            | ug/l  | NA | NA | NA | NA |
| N-NITROSODI-N-PROPYLAMINE             | ug/l  | NA | NA | NA | NA |
| N-NITROSODIMETHYLAMINE                | ug/l  | NA | NA | NA | NA |
| N-NITROSODIPHENYLAMINE                | ug/l  | NA | NA | NA | NA |
| NAPHTHALENE                           | ug/l  | NA | NA | NA | NA |
| NITROBENZENE                          | ug/l  | NA | NA | NA | NA |
| PHENANTHRENE                          | ug/l  | NA | NA | NA | NA |
| PYRENE                                | ug/l  | NA | NA | NA | NA |

|                      |          |       |       |    |    |
|----------------------|----------|-------|-------|----|----|
| INDICATOR PARAMETERS |          |       |       |    |    |
| PH                   | ph       | 6.72  | 6.67  | NA | NA |
| SPECIFIC CONDUCTANCE | umhos/cm | 822   | 669   | NA | NA |
| TEMPERATURE          | C        | 11.71 | 19.22 | NA | NA |
| TURBIDITY            | tu       | 1.9   | 5.3   | NA | 20 |

|                    |      |    |         |    |    |
|--------------------|------|----|---------|----|----|
| PETROLEUM PRODUCTS |      |    |         |    |    |
| OIL & GREASE       | ug/l | NA | NDa3800 | NA | NA |

|                             |      |      |      |      |      |
|-----------------------------|------|------|------|------|------|
| VOLATILE ORGANICS           |      |      |      |      |      |
| 1,1,1,2-TETRACHLOROETHANE   | ug/l | NDa1 | NDa1 | NA   | NA   |
| 1,1,1-TRICHLOROETHANE       | ug/l | NDa1 | NDa1 | NA   | NA   |
| 1,1,2,2-TETRACHLOROETHANE   | ug/l | NDa1 | NDa1 | NA   | NA   |
| 1,1,2-TRICHLOROETHANE       | ug/l | NDa1 | NDa1 | NA   | NA   |
| 1,1-DICHLOROETHANE          | ug/l | NDa1 | NDa1 | NA   | NA   |
| 1,1-DICHLOROETHYLENE        | ug/l | NDa1 | NDa1 | NA   | NA   |
| 1,2,3-TRICHLOROPROPANE      | ug/l | NDa1 | NDa1 | NA   | NA   |
| 1,2-DICHLOROETHANE          | ug/l | NDa1 | NDa1 | NA   | NA   |
| 1,2-DICHLOROETHYLENE, TOTAL | ug/l | NDa1 | NDa1 | NA   | NA   |
| 1,2-DICHLOROPROPANE         | ug/l | NDa1 | NDa1 | NA   | NA   |
| 1-CHLOROHEXANE              | ug/l | NDa1 | NDa1 | NA   | NA   |
| 4-CHLOROTOLUENE             | ug/l | NDa1 | NDa1 | NA   | NA   |
| BENZENE                     | ug/l | NA   | NA   | NDa1 | NDa1 |
| BENZYL CHLORIDE             | ug/l | NDa1 | NDa1 | NA   | NA   |
| BROMOBENZENE                | ug/l | NDa1 | NDa1 | NA   | NA   |

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INTERNATIONAL BUSINESS MACHINES CORPORATION

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| SAMPLE LOCATION        | 952-008-R   | 952-008-R   | 952-008-R   | 952-008-R   | 952-008-R   |
|------------------------|-------------|-------------|-------------|-------------|-------------|
| SAMPLE DESCRIPTION     | GROUNDWATER | GROUNDWATER | GROUNDWATER | GROUNDWATER | GROUNDWATER |
| SAMPLE DATE            | 03/11/96    | 03/11/96    | 05/20/96    | 09/12/96    | 09/12/96    |
| LABORATORY SAMPLE I.D. | 158810-01   | 158810-01   | 161105-01   | 165398-11   | 165398-11   |
| SAMPLE RUN NUMBER      | 01          | 02          | 01          | 01          | 02          |
| SAMPLE COMMENT CODES   |             |             |             |             |             |

| PARAMETER                     | UNITS | 952-008-R | 952-008-R | 952-008-R | 952-008-R | 952-008-R |
|-------------------------------|-------|-----------|-----------|-----------|-----------|-----------|
| VOLATILE ORGANICS (Continued) |       |           |           |           |           |           |
| BROMODICHLOROMETHANE          | ug/l  | NDa1      | NA        | NDa1      | NDa1      | NA        |
| BROMOFORM                     | ug/l  | NDa1      | NA        | NDa1      | NDa1      | NA        |
| BROMOMETHANE                  | ug/l  | NDa1      | NA        | NDa1      | NDa1      | NA        |
| CARBON TETRACHLORIDE          | ug/l  | NDa1      | NA        | NDa1      | NDa1      | NA        |
| CHLOROBENZENE                 | ug/l  | NDa1      | NDa1      | NDa1      | NDa1      | NDa1      |
| CHLORODIBROMOMETHANE          | ug/l  | NDa1      | NA        | NDa1      | NDa1      | NA        |
| CHLOROETHANE                  | ug/l  | NDa1      | NA        | NDa1      | NDa1      | NA        |
| CHLOROFORM                    | ug/l  | NDa1      | NA        | NDa1      | NDa1      | NA        |
| CHLOROMETHANE                 | ug/l  | NDa1      | NA        | NDa1      | NDa1      | NA        |
| CIS-1,3-DICHLOROPROPYLENE     | ug/l  | NDa1      | NA        | NDa1      | NDa1      | NA        |
| DIBROMOMETHANE                | ug/l  | NDa1      | NA        | NDa1      | NDa1      | NA        |
| DICHLORODIFLUOROMETHANE       | ug/l  | NDa1      | NA        | NDa1      | NDa1      | NA        |
| ETHYLBENZENE                  | ug/l  | NDa1      | NA        | NDa1      | NDa1      | NA        |
| METHYLENE CHLORIDE            | ug/l  | NDa1      | NDa1      | NA        | NA        | NDa1      |
| TETRACHLOROETHYLENE           | ug/l  | NDa1      | NA        | NDa1      | NDa1      | NA        |
| TOLUENE                       | ug/l  | NA        | NDa1      | NA        | NA        | NDa1      |
| TRANS-1,3-DICHLOROPROPENE     | ug/l  | NDa1      | NA        | NDa1      | NDa1      | NA        |
| TRICHLOROETHYLENE             | ug/l  | NDa1      | NA        | NDa1      | NDa1      | NA        |
| TRICHLOROFLUOROMETHANE        | ug/l  | NDa1      | NA        | NDa1      | NDa1      | NA        |
| VINYL CHLORIDE                | ug/l  | NDa1      | NA        | NDa1      | NDa1      | NA        |
| XYLENE, TOTAL                 | ug/l  | NA        | NDa1      | NA        | NA        | NDa1      |

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SAMPLE LOCATION  
SAMPLE DESCRIPTION  
SAMPLE DATE  
LABORATORY SAMPLE I.D.  
SAMPLE RUN NUMBER  
SAMPLE COMMENT CODES

| PARAMETER                              | UNITS |      |
|----------------------------------------|-------|------|
| ALCOHOLS, ACETATES, ALDEHYDES, KETONES |       |      |
| BENZYL ALCOHOL                         | ug/L  | NA   |
| BASE/NEUTRAL EXTRACTABLES              |       |      |
| 1,2,4-TRICHLOROBENZENE                 | ug/L  | NA   |
| 1,2-DICHLOROBENZENE                    | ug/L  | ND@1 |
| 1,3-DICHLOROBENZENE                    | ug/L  | ND@1 |
| 1,4-DICHLOROBENZENE                    | ug/L  | ND@1 |
| 2,4-DINITROTOLUENE                     | ug/L  | NA   |
| 2,6-DINITROTOLUENE                     | ug/L  | NA   |
| 2-CHLOROETHYL VINYL ETHER              | ug/L  | NA   |
| 2-CHLORONAPHTHALENE                    | ug/L  | NA   |
| 2-METHYLNAPHTHALENE                    | ug/L  | NA   |
| 2-NITROANILINE                         | ug/L  | NA   |
| 3,3'-DICHLOROBENZIDENE                 | ug/L  | NA   |
| 3-NITROANILINE                         | ug/L  | NA   |
| 4-BROMOPHENYL PHENYL ETHER             | ug/L  | NA   |
| 4-CHLOROANILINE                        | ug/L  | NA   |
| 4-CHLOROPHENYL PHENYL ETHER            | ug/L  | NA   |
| 4-NITROANILINE                         | ug/L  | NA   |
| ACENAPHTHENE                           | ug/L  | NA   |
| ACENAPHTHYLENE                         | ug/L  | NA   |
| ANTHRACENE                             | ug/L  | NA   |
| BENZO(A)ANTHRACENE                     | ug/L  | NA   |
| BENZO(A)PYRENE                         | ug/L  | NA   |
| BENZO(B)FLUORANTHENE                   | ug/L  | NA   |
| BENZO(GHI)PERYLENE                     | ug/L  | NA   |
| BENZO(K)FLUORANTHENE                   | ug/L  | NA   |
| BIS(2-CHLOROETHOXY)METHANE             | ug/L  | NA   |
| BIS(2-CHLOROETHYL) ETHER               | ug/L  | NA   |
| BIS(2-CHLOROISOPROPYL) ETHER           | ug/L  | NA   |
| BIS(2-ETHYLHEXYL) PHTHALATE            | ug/L  | NA   |
| BUTYL BENZYL PHTHALATE                 | ug/L  | NA   |
| CHRYSENE                               | ug/L  | NA   |
| DI-N-BUTYL PHTHALATE                   | ug/L  | NA   |
| DI-N-OCTYL PHTHALATE                   | ug/L  | NA   |
| DIBENZO(A,H)ANTHRACENE                 | ug/L  | NA   |
| DIBENZOFURAN                           | ug/L  | NA   |
| DIETHYL PHTHALATE                      | ug/L  | NA   |
| DIMETHYL PHTHALATE                     | ug/L  | NA   |
| FLUORANTHENE                           | ug/L  | NA   |
| FLUORENE                               | ug/L  | NA   |
| HEXACHLOROBENZENE                      | ug/L  | NA   |
| HEXACHLOROBUTADIENE                    | ug/L  | NA   |

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SAMPLE LOCATION 952-008-R 952-008-R  
SAMPLE DESCRIPTION GROUNDWATER  
SAMPLE DATE 11/26/96 11/26/96  
LABORATORY SAMPLE I.D. 167839-05 167839-05  
SAMPLE RUN NUMBER 01 02  
SAMPLE COMMENT CODES

PARAMETER UNITS

BASE/NEUTRAL EXTRACTABLES (Continued)

|                           |      |    |    |
|---------------------------|------|----|----|
| HEXACHLOROCYCLOPENTADIENE | ug/l | NA | NA |
| HEXACHLOROETHANE          | ug/l | NA | NA |
| INDENO(1,2,3-C,D)PYRENE   | ug/l | NA | NA |
| ISOPHORONE                | ug/l | NA | NA |
| N-NITROSODI-N-PROPYLAMINE | ug/l | NA | NA |
| N-NITROSODIMETHYLAMINE    | ug/l | NA | NA |
| N-NITROSODIPHENYLAMINE    | ug/l | NA | NA |
| NAPHTHALENE               | ug/l | NA | NA |
| NITROBENZENE              | ug/l | NA | NA |
| PHENANTHRENE              | ug/l | NA | NA |
| PYRENE                    | ug/l | NA | NA |

INDICATOR PARAMETERS

|                      |              |    |
|----------------------|--------------|----|
| PH                   | 6.99         | NA |
| SPECIFIC CONDUCTANCE | 517 umhos/cm | NA |
| TEMPERATURE          | 12.54 C      | NA |
| TURBIDITY            | 6.3 tu       | NA |

PETROLEUM PRODUCTS

|              |      |         |    |
|--------------|------|---------|----|
| OIL & GREASE | ug/l | NDa3800 | NA |
|--------------|------|---------|----|

VOLATILE ORGANICS

|                             |      |      |      |
|-----------------------------|------|------|------|
| 1,1,1,2-TETRACHLOROETHANE   | ug/l | NDa1 | NA   |
| 1,1,1-TRICHLOROETHANE       | ug/l | NDa1 | NA   |
| 1,1,2-TETRACHLOROETHANE     | ug/l | NDa1 | NA   |
| 1,1,2-TRICHLOROETHANE       | ug/l | NDa1 | NA   |
| 1,1-DICHLOROETHANE          | ug/l | NDa1 | NA   |
| 1,1-DICHLOROETHYLENE        | ug/l | NDa1 | NA   |
| 1,2,3-TRICHLOROPROPANE      | ug/l | NDa1 | NA   |
| 1,2-DICHLOROETHANE          | ug/l | NDa1 | NA   |
| 1,2-DICHLOROETHYLENE, TOTAL | ug/l | NDa1 | NA   |
| 1,2-DICHLOROPROPANE         | ug/l | NDa1 | NA   |
| 1-CHLOROHXANE               | ug/l | NDa1 | NA   |
| 4-CHLOROTOLUENE             | ug/l | NDa1 | NA   |
| BENZENE                     | ug/l | NA   | NDa1 |
| BENZYL CHLORIDE             | ug/l | NDa1 | NA   |
| BROMOBENZENE                | ug/l | NDa1 | NA   |

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GROUNDWATER  
11/26/96  
167839-05  
01

SAMPLE LOCATION  
SAMPLE DESCRIPTION  
SAMPLE DATE  
LABORATORY SAMPLE I.D.  
SAMPLE RUN NUMBER  
SAMPLE COMMENT CODES

| PARAMETER                     | UNITS | 952-008-R | 952-008-R |
|-------------------------------|-------|-----------|-----------|
| VOLATILE ORGANICS (continued) |       |           |           |
| BROMODICHLOROMETHANE          | ug/L  | NDa1      | NA        |
| BROMOFORM                     | ug/L  | NDa1      | NA        |
| BROMOMETHANE                  | ug/L  | NDa1      | NA        |
| CARBON TETRACHLORIDE          | ug/L  | NDa1      | NA        |
| CHLOROBENZENE                 | ug/L  | NDa1      | NDa1      |
| CHLORODIBROMOMETHANE          | ug/L  | NDa1      | NA        |
| CHLOROETHANE                  | ug/L  | NDa1      | NA        |
| CHLOROFORM                    | ug/L  | NDa1      | NA        |
| CHLOROMETHANE                 | ug/L  | NDa1      | NA        |
| CIS-1,3-DICHLOROPROPYLENE     | ug/L  | NDa1      | NA        |
| DIBROMOMETHANE                | ug/L  | NDa1      | NA        |
| DICHLORODIFLUOROMETHANE       | ug/L  | NDa1      | NA        |
| ETHYLBENZENE                  | ug/L  | NA        | NDa1      |
| METHYLENE CHLORIDE            | ug/L  | NDa1      | NA        |
| TETRACHLOROETHYLENE           | ug/L  | NDa1      | NDa1      |
| TOLUENE                       | ug/L  | NA        | NA        |
| TRANS-1,3-DICHLOROPROPENE     | ug/L  | NDa1      | NA        |
| TRICHLOROETHYLENE             | ug/L  | NDa1      | NA        |
| TRICHLOROFLUOROMETHANE        | ug/L  | NDa1      | NA        |
| VINYL CHLORIDE                | ug/L  | NDa1      | NA        |
| XYLENE, TOTAL                 | ug/L  | NA        | NDa1      |

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| SAMPLE LOCATION        | 952-009-R   | 952-009-R   | 952-009-R | 952-009-R | 952-009-R   |
|------------------------|-------------|-------------|-----------|-----------|-------------|
| SAMPLE DESCRIPTION     | GROUNDWATER | GROUNDWATER | REPLICATE | REPLICATE | GROUNDWATER |
| SAMPLE DATE            | 03/12/96    | 03/12/96    | 03/12/96  | 03/12/96  | 05/21/96    |
| LABORATORY SAMPLE I.D. | 158869-05   | 158869-05   | 158869-06 | 158869-06 | 161143-05   |
| SAMPLE RUN NUMBER      | 01          | 02          | 01        | 02        | 02          |
| SAMPLE COMMENT CODES   |             |             |           |           |             |

| PARAMETER                              | UNITS | 952-009-R | 952-009-R | 952-009-R | 952-009-R | 952-009-R |
|----------------------------------------|-------|-----------|-----------|-----------|-----------|-----------|
| ALCOHOLS, ACETATES, ALDEHYDES, KETONES |       |           |           |           |           |           |
| BENZYL ALCOHOL                         | ug/L  | NA        | NA        | NA        | NA        | NA        |
| BASE/NEUTRAL EXTRACTABLES              |       |           |           |           |           |           |
| 1,2,4-TRICHLOROBENZENE                 | ug/L  | NA        | NA        | NA        | NA        | NA        |
| 1,2-DICHLOROBENZENE                    | ug/L  | NDa1      | NDa1      | NDa1      | NDa1      | NDa1      |
| 1,3-DICHLOROBENZENE                    | ug/L  | NDa1      | NDa1      | NDa1      | NDa1      | NDa1      |
| 1,4-DICHLOROBENZENE                    | ug/L  | NA        | NA        | NA        | NA        | NA        |
| 2,4-DINITROTOLUENE                     | ug/L  | NA        | NA        | NA        | NA        | NA        |
| 2,6-DINITROTOLUENE                     | ug/L  | NDa1      | NDa1      | NA        | NA        | NA        |
| 2-CHLOROETHYL VINYL ETHER              | ug/L  | NA        | NA        | NA        | NA        | NA        |
| 2-CHLORONAPHTHALENE                    | ug/L  | NA        | NA        | NA        | NA        | NA        |
| 2-METHYLNAPHTHALENE                    | ug/L  | NA        | NA        | NA        | NA        | NA        |
| 2-NITROANILINE                         | ug/L  | NA        | NA        | NA        | NA        | NA        |
| 3,3'-DICHLOROBENZIDENE                 | ug/L  | NA        | NA        | NA        | NA        | NA        |
| 3-NITROANILINE                         | ug/L  | NA        | NA        | NA        | NA        | NA        |
| 4-BROMOPHENYL PHENYL ETHER             | ug/L  | NA        | NA        | NA        | NA        | NA        |
| 4-CHLOROANILINE                        | ug/L  | NA        | NA        | NA        | NA        | NA        |
| 4-CHLOROPHENYL PHENYL ETHER            | ug/L  | NA        | NA        | NA        | NA        | NA        |
| 4-NITROANILINE                         | ug/L  | NA        | NA        | NA        | NA        | NA        |
| ACENAPHTHENE                           | ug/L  | NA        | NA        | NA        | NA        | NA        |
| ACENAPHTHYLENE                         | ug/L  | NA        | NA        | NA        | NA        | NA        |
| ANTHRACENE                             | ug/L  | NA        | NA        | NA        | NA        | NA        |
| BENZO(A)ANTHRACENE                     | ug/L  | NA        | NA        | NA        | NA        | NA        |
| BENZO(A)PYRENE                         | ug/L  | NA        | NA        | NA        | NA        | NA        |
| BENZO(B)FLUORANTHENE                   | ug/L  | NA        | NA        | NA        | NA        | NA        |
| BENZO(GH)PERYLENE                      | ug/L  | NA        | NA        | NA        | NA        | NA        |
| BENZO(K)FLUORANTHENE                   | ug/L  | NA        | NA        | NA        | NA        | NA        |
| BIS(2-CHLOROETHOXY)METHANE             | ug/L  | NA        | NA        | NA        | NA        | NA        |
| BIS(2-CHLOROETHYL) ETHER               | ug/L  | NA        | NA        | NA        | NA        | NA        |
| BIS(2-CHLOROISOPROPYL) ETHER           | ug/L  | NA        | NA        | NA        | NA        | NA        |
| BIS(2-ETHYLHEXYL) PHTHALATE            | ug/L  | NA        | NA        | NA        | NA        | NA        |
| BUTYL BENZYL PHTHALATE                 | ug/L  | NA        | NA        | NA        | NA        | NA        |
| CHRYSENE                               | ug/L  | NA        | NA        | NA        | NA        | NA        |
| DI-N-BUTYL PHTHALATE                   | ug/L  | NA        | NA        | NA        | NA        | NA        |
| DI-N-OCTYL PHTHALATE                   | ug/L  | NA        | NA        | NA        | NA        | NA        |
| DIBENZO(A,H)ANTHRACENE                 | ug/L  | NA        | NA        | NA        | NA        | NA        |
| DIBENZOFURAN                           | ug/L  | NA        | NA        | NA        | NA        | NA        |
| DIETHYL PHTHALATE                      | ug/L  | NA        | NA        | NA        | NA        | NA        |
| DIMETHYL PHTHALATE                     | ug/L  | NA        | NA        | NA        | NA        | NA        |
| FLUORANTHENE                           | ug/L  | NA        | NA        | NA        | NA        | NA        |
| FLUORENE                               | ug/L  | NA        | NA        | NA        | NA        | NA        |
| HEXACHLOROBENZENE                      | ug/L  | NA        | NA        | NA        | NA        | NA        |
| HEXACHLOROBUTADIENE                    | ug/L  | NA        | NA        | NA        | NA        | NA        |

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| SAMPLE LOCATION        | 952-009-R   | 952-009-R   | 952-009-R | 952-009-R | 952-009-R   |
|------------------------|-------------|-------------|-----------|-----------|-------------|
| SAMPLE DESCRIPTION     | GROUNDWATER | GROUNDWATER | REPLICATE | REPLICATE | GROUNDWATER |
| SAMPLE DATE            | 03/12/96    | 03/12/96    | 03/12/96  | 03/12/96  | 05/21/96    |
| LABORATORY SAMPLE I.D. | 158869-05   | 158869-05   | 158869-06 | 158869-06 | 161143-05   |
| SAMPLE RUN NUMBER      | 01          | 02          | 01        | 02        | 02          |
| SAMPLE COMMENT CODES   |             |             |           |           |             |

| PARAMETER                             | UNITS | 952-009-R | 952-009-R | 952-009-R | 952-009-R |
|---------------------------------------|-------|-----------|-----------|-----------|-----------|
| BASE/NEUTRAL EXTRACTABLES (Continued) |       |           |           |           |           |
| HEXACHLOROCYCLOPENTADIENE             | ug/L  | NA        | NA        | NA        | NA        |
| HEXACHLOROETHANE                      | ug/L  | NA        | NA        | NA        | NA        |
| INDENO(1,2,3,-C,D)PYRENE              | ug/L  | NA        | NA        | NA        | NA        |
| ISOPHORONE                            | ug/L  | NA        | NA        | NA        | NA        |
| N-NITROSODI-N-PROPYLAMINE             | ug/L  | NA        | NA        | NA        | NA        |
| N-NITROSODIMETHYLAMINE                | ug/L  | NA        | NA        | NA        | NA        |
| N-NITROSODIPHENYLAMINE                | ug/L  | NA        | NA        | NA        | NA        |
| NAPHTHALENE                           | ug/L  | NA        | NA        | NA        | NA        |
| NITROBENZENE                          | ug/L  | NA        | NA        | NA        | NA        |
| PHENANTHRENE                          | ug/L  | NA        | NA        | NA        | NA        |
| PYRENE                                | ug/L  | NA        | NA        | NA        | NA        |

| INDICATOR PARAMETERS |          | 952-009-R | 952-009-R | 952-009-R | 952-009-R |
|----------------------|----------|-----------|-----------|-----------|-----------|
| PH                   |          | 6.75      | NA        | NA        | NA        |
| SPECIFIC CONDUCTANCE | umhos/cm | 2090      | NA        | NA        | NA        |
| TEMPERATURE          | C        | 11.39     | NA        | NA        | NA        |
| TURBIDITY            | tu       | 2.7       | NA        | NA        | NA        |

| PETROLEUM PRODUCTS |      | 952-009-R | 952-009-R | 952-009-R | 952-009-R |
|--------------------|------|-----------|-----------|-----------|-----------|
| OIL & GREASE       | ug/L | NA        | NA        | NA        | NA        |

| VOLATILE ORGANICS           |      | 952-009-R | 952-009-R | 952-009-R | 952-009-R |
|-----------------------------|------|-----------|-----------|-----------|-----------|
| 1,1,1,2-TETRACHLOROETHANE   | ug/L | NDa1      | NA        | NA        | NA        |
| 1,1,1-TRICHLOROETHANE       | ug/L | NDa1      | NA        | NA        | NA        |
| 1,1,2,2-TETRACHLOROETHANE   | ug/L | NDa1      | NA        | NA        | NA        |
| 1,1,2-TRICHLOROETHANE       | ug/L | NDa1      | NA        | NA        | NA        |
| 1,1-DICHLOROETHANE          | ug/L | NDa1      | NA        | NA        | NA        |
| 1,1-DICHLOROETHYLENE        | ug/L | NDa1      | NA        | NA        | NA        |
| 1,2,3-TRICHLOROPROPANE      | ug/L | NDa1      | NA        | NA        | NA        |
| 1,2-DICHLOROETHANE          | ug/L | NDa1      | NA        | NA        | NA        |
| 1,2-DICHLOROETHYLENE, TOTAL | ug/L | NDa1      | NA        | NA        | NA        |
| 1,2-DICHLOROPROPANE         | ug/L | NDa1      | NA        | NA        | NA        |
| 1-CHLOROHEXANE              | ug/L | NDa1      | NA        | NA        | NA        |
| 4-CHLOROTOLUENE             | ug/L | NDa1      | NA        | NA        | NA        |
| BENZENE                     | ug/L | NA        | NDa1      | NA        | NDa1      |
| BENZYL CHLORIDE             | ug/L | NDa1      | NA        | NA        | NA        |
| BROMOBENZENE                | ug/L | NDa1      | NA        | NA        | NA        |

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| SAMPLE LOCATION        | 952-009-R   | 952-009-R   | 952-009-R | 952-009-R | 952-009-R   |
|------------------------|-------------|-------------|-----------|-----------|-------------|
| SAMPLE DESCRIPTION     | GROUNDWATER | GROUNDWATER | REPLICATE | REPLICATE | GROUNDWATER |
| SAMPLE DATE            | 03/12/96    | 03/12/96    | 03/12/96  | 03/12/96  | 05/21/96    |
| LABORATORY SAMPLE I.D. | 158869-05   | 158869-05   | 158869-06 | 158869-06 | 161143-05   |
| SAMPLE RUN NUMBER      | 01          | 02          | 01        | 02        | 02          |
| SAMPLE COMMENT CODES   |             |             |           |           |             |

PARAMETER UNITS

VOLATILE ORGANICS (Continued)

|                           |      |      |      |      |      |
|---------------------------|------|------|------|------|------|
| BROMODICHLOROMETHANE      | ug/l | NDa1 | NDa1 | NDa1 | NA   |
| BROMOFORM                 | ug/l | NDa1 | NDa1 | NDa1 | NA   |
| BROMOMETHANE              | ug/l | NDa1 | NDa1 | NDa1 | NA   |
| CARBON TETRACHLORIDE      | ug/l | NDa1 | NDa1 | NDa1 | NA   |
| CHLOROBENZENE             | ug/l | NDa1 | NDa1 | NDa1 | NDa1 |
| CHLORODIBROMOMETHANE      | ug/l | NDa1 | NDa1 | NDa1 | NA   |
| CHLOROETHANE              | ug/l | NDa1 | NDa1 | NDa1 | NA   |
| CHLOROFORM                | ug/l | NDa1 | NDa1 | NDa1 | NA   |
| CHLOROMETHANE             | ug/l | NDa1 | NDa1 | NDa1 | NA   |
| CIS-1,3-DICHLOROPROPYLENE | ug/l | NDa1 | NDa1 | NDa1 | NA   |
| DIBROMOMETHANE            | ug/l | NDa1 | NDa1 | NDa1 | NA   |
| DICHLORODIFLUOROMETHANE   | ug/l | NDa1 | NDa1 | NDa1 | NA   |
| ETHYLBENZENE              | ug/l | NA   | NA   | NA   | NA   |
| METHYLENE CHLORIDE        | ug/l | NDa1 | NDa1 | NDa1 | NDa1 |
| TETRACHLOROETHYLENE       | ug/l | NDa1 | NDa1 | NDa1 | NA   |
| TOLUENE                   | ug/l | NA   | NA   | NA   | NA   |
| TRANS-1,3-DICHLOROPROPENE | ug/l | NDa1 | NDa1 | NDa1 | NDa1 |
| TRICHLOROETHYLENE         | ug/l | NDa1 | NDa1 | NDa1 | NA   |
| TRICHLOROFLUOROMETHANE    | ug/l | NDa1 | NDa1 | NDa1 | NA   |
| VINYL CHLORIDE            | ug/l | NDa1 | NDa1 | NDa1 | NA   |
| XYLENE, TOTAL             | ug/l | NA   | NA   | 2.1  | NDa1 |

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| SAMPLE LOCATION<br>SAMPLE DESCRIPTION<br>SAMPLE DATE<br>LABORATORY SAMPLE I.D.<br>SAMPLE RUN NUMBER<br>SAMPLE COMMENT CODES | 952-009-R<br>GROUNDWATER<br>05/21/96<br>161143-03 | 952-009-R<br>GROUNDWATER<br>09/13/96<br>165425-01 | 952-009-R<br>GROUNDWATER<br>09/13/96<br>165425-02 | 952-009-R<br>GROUNDWATER<br>11/26/96<br>167839-06 | 952-009-R<br>GROUNDWATER<br>11/26/96<br>167839-06 | 952-009-R<br>GROUNDWATER<br>11/26/96<br>167839-06 |
|-----------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------|---------------------------------------------------|---------------------------------------------------|---------------------------------------------------|---------------------------------------------------|---------------------------------------------------|
| PARAMETER                                                                                                                   | UNITS                                             | UNITS                                             | UNITS                                             | UNITS                                             | UNITS                                             | UNITS                                             |
| ALCOHOLS, ACETATES, ALDEHYDES, KETONES                                                                                      |                                                   |                                                   |                                                   |                                                   |                                                   |                                                   |
| BENZYL ALCOHOL                                                                                                              | ug/L                                              | NDa10                                             | NA                                                | NA                                                | NA                                                | NDa10                                             |
| BASE/NEUTRAL EXTRACTABLES                                                                                                   |                                                   |                                                   |                                                   |                                                   |                                                   |                                                   |
| 1,2,4-TRICHLOROBENZENE                                                                                                      | ug/L                                              | NDa10                                             | NA                                                | NA                                                | NA                                                | NDa10                                             |
| 1,2-DICHLOROBENZENE                                                                                                         | ug/L                                              | NDa10                                             | NDa1                                              | NDa1                                              | NDa1                                              | NDa10                                             |
| 1,3-DICHLOROBENZENE                                                                                                         | ug/L                                              | NDa10                                             | NDa1                                              | NDa1                                              | NDa1                                              | NDa10                                             |
| 1,4-DICHLOROBENZENE                                                                                                         | ug/L                                              | NDa10                                             | NA                                                | NA                                                | NA                                                | NDa10                                             |
| 1,4-DINITROTOLUENE                                                                                                          | ug/L                                              | NDa10                                             | NA                                                | NA                                                | NA                                                | NDa10                                             |
| 2,6-DINITROTOLUENE                                                                                                          | ug/L                                              | NDa10                                             | NA                                                | NA                                                | NA                                                | NDa10                                             |
| 2-CHLOROETHYL VINYL ETHER                                                                                                   | ug/L                                              | NA                                                | NDa1                                              | NDa1                                              | NA                                                | NA                                                |
| 2-CHLORONAPHTHALENE                                                                                                         | ug/L                                              | NDa10                                             | NA                                                | NA                                                | NA                                                | NDa10                                             |
| 2-METHYLNAPHTHALENE                                                                                                         | ug/L                                              | 3J                                                | NA                                                | NA                                                | NA                                                | 15                                                |
| 2-NITROANILINE                                                                                                              | ug/L                                              | NDa25                                             | NA                                                | NA                                                | NA                                                | NDa25                                             |
| 3,3'-DICHLOROBENZIDENE                                                                                                      | ug/L                                              | NDa20                                             | NA                                                | NA                                                | NA                                                | NDa20                                             |
| 3-NITROANILINE                                                                                                              | ug/L                                              | NDa25                                             | NA                                                | NA                                                | NA                                                | NDa25                                             |
| 4-BROMOPHENYL PHENYL ETHER                                                                                                  | ug/L                                              | NDa10                                             | NA                                                | NA                                                | NA                                                | NDa10                                             |
| 4-CHLOROANILINE                                                                                                             | ug/L                                              | NDa10                                             | NA                                                | NA                                                | NA                                                | NDa10                                             |
| 4-CHLOROPHENYL PHENYL ETHER                                                                                                 | ug/L                                              | NDa25                                             | NA                                                | NA                                                | NA                                                | NDa25                                             |
| 4-NITROANILINE                                                                                                              | ug/L                                              | NDa10                                             | NA                                                | NA                                                | NA                                                | NDa10                                             |
| ACENAPHTHENE                                                                                                                | ug/L                                              | NDa10                                             | NA                                                | NA                                                | NA                                                | NDa10                                             |
| ACENAPHTHYLENE                                                                                                              | ug/L                                              | NDa10                                             | NA                                                | NA                                                | NA                                                | NDa10                                             |
| ANTHRACENE                                                                                                                  | ug/L                                              | NDa10                                             | NA                                                | NA                                                | NA                                                | NDa10                                             |
| BENZO(A)ANTHRACENE                                                                                                          | ug/L                                              | NDa10                                             | NA                                                | NA                                                | NA                                                | NDa10                                             |
| BENZO(A)PYRENE                                                                                                              | ug/L                                              | NDa10                                             | NA                                                | NA                                                | NA                                                | NDa10                                             |
| BENZO(B)FLUORANTHENE                                                                                                        | ug/L                                              | NDa10                                             | NA                                                | NA                                                | NA                                                | NDa10                                             |
| BENZO(GHI)PERYLENE                                                                                                          | ug/L                                              | NDa10                                             | NA                                                | NA                                                | NA                                                | NDa10                                             |
| BENZO(K)FLUORANTHENE                                                                                                        | ug/L                                              | NDa10                                             | NA                                                | NA                                                | NA                                                | NDa10                                             |
| BIS(2-CHLOROETHOXY)METHANE                                                                                                  | ug/L                                              | NDa10                                             | NA                                                | NA                                                | NA                                                | NDa10                                             |
| BIS(2-CHLOROETHYL)ETHER                                                                                                     | ug/L                                              | NDa10                                             | NA                                                | NA                                                | NA                                                | NDa10                                             |
| BIS(2-CHLOROISOPROPYL)ETHER                                                                                                 | ug/L                                              | NDa10                                             | NA                                                | NA                                                | NA                                                | NDa10                                             |
| BIS(2-ETHYLHEXYL)PHTHALATE                                                                                                  | ug/L                                              | 20                                                | NA                                                | NA                                                | NA                                                | 3J                                                |
| BUTYL BENZYL PHTHALATE                                                                                                      | ug/L                                              | NDa10                                             | NA                                                | NA                                                | NA                                                | NDa10                                             |
| CHRYSENE                                                                                                                    | ug/L                                              | NDa10                                             | NA                                                | NA                                                | NA                                                | NDa10                                             |
| DI-N-BUTYL PHTHALATE                                                                                                        | ug/L                                              | NDa10                                             | NA                                                | NA                                                | NA                                                | NDa10                                             |
| DI-N-OCTYL PHTHALATE                                                                                                        | ug/L                                              | NDa10                                             | NA                                                | NA                                                | NA                                                | NDa10                                             |
| DIBENZO(A,H)ANTHRACENE                                                                                                      | ug/L                                              | NDa10                                             | NA                                                | NA                                                | NA                                                | NDa10                                             |
| DIBENZOFURAN                                                                                                                | ug/L                                              | NDa10                                             | NA                                                | NA                                                | NA                                                | NDa10                                             |
| DIETHYL PHTHALATE                                                                                                           | ug/L                                              | NDa10                                             | NA                                                | NA                                                | NA                                                | NDa10                                             |
| DIMETHYL PHTHALATE                                                                                                          | ug/L                                              | NDa10                                             | NA                                                | NA                                                | NA                                                | NDa10                                             |
| FLUORANTHENE                                                                                                                | ug/L                                              | NDa10                                             | NA                                                | NA                                                | NA                                                | NDa10                                             |
| FLUORENE                                                                                                                    | ug/L                                              | NDa10                                             | NA                                                | NA                                                | NA                                                | NDa10                                             |
| HEXACHLOROBENZENE                                                                                                           | ug/L                                              | NDa10                                             | NA                                                | NA                                                | NA                                                | NDa10                                             |
| HEXACHLOROBUTADIENE                                                                                                         | ug/L                                              | NDa10                                             | NA                                                | NA                                                | NA                                                | NDa10                                             |

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| SAMPLE LOCATION        | 952-009-R   | 952-009-R   | 952-009-R   | 952-009-R   | 952-009-R   |
|------------------------|-------------|-------------|-------------|-------------|-------------|
| SAMPLE DESCRIPTION     | GROUNDWATER | GROUNDWATER | GROUNDWATER | GROUNDWATER | GROUNDWATER |
| SAMPLE DATE            | 05/21/96    | 09/13/96    | 11/26/96    | 11/26/96    | 11/26/96    |
| LABORATORY SAMPLE I.D. | 161143-05   | 165425-05   | 167839-06   | 167839-06   | 167839-06   |
| SAMPLE RUN NUMBER      | 03          | 01          | 01          | 02          | 03          |
| SAMPLE COMMENT CODES   |             |             |             |             |             |

| PARAMETER                             | UNITS | 952-009-R | 952-009-R | 952-009-R | 952-009-R |
|---------------------------------------|-------|-----------|-----------|-----------|-----------|
| BASE/NEUTRAL EXTRACTABLES (Continued) |       |           |           |           |           |
| HEXACHLOROCYCLOPENTADIENE             | ug/L  | NDa10     | NA        | NA        | NDa10     |
| HEXACHLOROETHANE                      | ug/L  | NDa10     | NA        | NA        | NDa10     |
| INDENO(1,2,3,-C,D)PYRENE              | ug/L  | NDa10     | NA        | NA        | NDa10     |
| ISOPHORONE                            | ug/L  | NDa10     | NA        | NA        | NDa10     |
| N-NITROSODI-N-PROPYLAMINE             | ug/L  | NDa10     | NA        | NA        | NDa10     |
| N-NITROSODIMETHYLAMINE                | ug/L  | NDa10     | NA        | NA        | NDa10     |
| N-NITROSODIPHENYLAMINE                | ug/L  | NDa10     | NA        | NA        | NDa10     |
| NAPHTHALENE                           | ug/L  | NDa10     | NA        | NA        | NDa10     |
| NITROBENZENE                          | ug/L  | NDa10     | NA        | NA        | NDa10     |
| PHENANTHRENE                          | ug/L  | NDa10     | NA        | NA        | NDa10     |
| PYRENE                                | ug/L  | NDa10     | NA        | NA        | NDa10     |
|                                       |       |           |           |           | 3J        |
|                                       |       |           |           |           | 1J        |

INDICATOR PARAMETERS

|                      |          |       |    |       |    |
|----------------------|----------|-------|----|-------|----|
| PH                   | umhos/cm | 7.08  | NA | 6.82  | NA |
| SPECIFIC CONDUCTANCE | C        | 2100  | NA | 2370  | NA |
| TEMPERATURE          |          | 16.24 | NA | 10.72 | NA |
| TURBIDITY            | tu       | 8.9   | NA | 3.0   | NA |

PETROLEUM PRODUCTS

|              |      |    |    |         |    |
|--------------|------|----|----|---------|----|
| OIL & GREASE | ug/L | NA | NA | NDa3800 | NA |
|--------------|------|----|----|---------|----|

VOLATILE ORGANICS

|                             |      |    |      |      |    |
|-----------------------------|------|----|------|------|----|
| 1,1,1,2-TETRACHLOROETHANE   | ug/L | NA | NDa1 | NDa1 | NA |
| 1,1,1-TRICHLOROETHANE       | ug/L | NA | NDa1 | NDa1 | NA |
| 1,1,2,2-TETRACHLOROETHANE   | ug/L | NA | NDa1 | NDa1 | NA |
| 1,1,2-TRICHLOROETHANE       | ug/L | NA | NDa1 | NDa1 | NA |
| 1,1-DICHLOROETHANE          | ug/L | NA | NDa1 | NDa1 | NA |
| 1,1-DICHLOROETHYLENE        | ug/L | NA | NDa1 | NDa1 | NA |
| 1,2,3-TRICHLOROPROPANE      | ug/L | NA | NDa1 | NDa1 | NA |
| 1,2-DICHLOROETHANE          | ug/L | NA | NDa1 | NDa1 | NA |
| 1,2-DICHLOROETHYLENE, TOTAL | ug/L | NA | NDa1 | NDa1 | NA |
| 1,2-DICHLOROPROPANE         | ug/L | NA | NDa1 | NDa1 | NA |
| 1-CHLOROHEXANE              | ug/L | NA | NDa1 | NDa1 | NA |
| 4-CHLOROTOLUENE             | ug/L | NA | NDa1 | NDa1 | NA |
| BENZENE                     | ug/L | NA | NDa1 | NDa1 | NA |
| BENZYL CHLORIDE             | ug/L | NA | NDa1 | NDa1 | NA |
| BROMOBENZENE                | ug/L | NA | NDa1 | NDa1 | NA |

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INTERNATIONAL BUSINESS MACHINES CORPORATION

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952-009-R

| SAMPLE LOCATION        | 952-009-R   | 952-009-R   | 952-009-R   | 952-009-R   | 952-009-R   |
|------------------------|-------------|-------------|-------------|-------------|-------------|
| SAMPLE DESCRIPTION     | GROUNDWATER | GROUNDWATER | GROUNDWATER | GROUNDWATER | GROUNDWATER |
| SAMPLE DATE            | 05/21/96    | 09/13/96    | 11/26/96    | 11/26/96    | 11/26/96    |
| LABORATORY SAMPLE I.D. | 161143-05   | 165425-05   | 167839-06   | 167839-06   | 167839-06   |
| SAMPLE RUN NUMBER      | 03          | 01          | 01          | 02          | 03          |
| SAMPLE COMMENT CODES   |             |             |             |             |             |

| PARAMETER                     | UNITS | 952-009-R | 952-009-R | 952-009-R | 952-009-R |
|-------------------------------|-------|-----------|-----------|-----------|-----------|
| VOLATILE ORGANICS (Continued) |       |           |           |           |           |
| BROMODICHLOROMETHANE          | ug/L  | NA        | NDa1      | NDa1      | NA        |
| BROMOFORM                     | ug/L  | NA        | NDa1      | NDa1      | NA        |
| BROMOMETHANE                  | ug/L  | NA        | NDa1      | NDa1      | NA        |
| CARBON TETRACHLORIDE          | ug/L  | NA        | NDa1      | NDa1      | NA        |
| CHLOROBENZENE                 | ug/L  | NA        | NDa1      | NDa1      | NA        |
| CHLORODIBROMOMETHANE          | ug/L  | NA        | NDa1      | NDa1      | NA        |
| CHLOROETHANE                  | ug/L  | NA        | NDa1      | NDa1      | NA        |
| CHLOROFORM                    | ug/L  | NA        | NDa1      | NDa1      | NA        |
| CHLOROMETHANE                 | ug/L  | NA        | NDa1      | NDa1      | NA        |
| CIS-1,3-DICHLOROPROPYLENE     | ug/L  | NA        | NDa1      | NDa1      | NA        |
| DIBROMOMETHANE                | ug/L  | NA        | NDa1      | NDa1      | NA        |
| DICHLORODIFLUOROMETHANE       | ug/L  | NA        | NDa1      | NDa1      | NA        |
| ETHYLBENZENE                  | ug/L  | NA        | NDa1      | NDa1      | NA        |
| METHYLENE CHLORIDE            | ug/L  | NA        | NDa1      | NDa1      | NA        |
| TETRACHLOROETHYLENE           | ug/L  | NA        | NDa1      | NDa1      | NA        |
| TOLUENE                       | ug/L  | NA        | NDa1      | NDa1      | NA        |
| TRANS-1,3-DICHLOROPROPENE     | ug/L  | NA        | NDa1      | NDa1      | NA        |
| TRICHLOROETHYLENE             | ug/L  | NA        | NDa1      | NDa1      | NA        |
| TRICHLOROFUOROMETHANE         | ug/L  | NA        | NDa1      | NDa1      | NA        |
| VINYL CHLORIDE                | ug/L  | NA        | NDa1      | NDa1      | NA        |
| XYLENE, TOTAL                 | ug/L  | NA        | NDa1      | NDa1      | NA        |

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| SAMPLE LOCATION        | 952-010-RA  | 952-010-RA  | 952-010-RA  | 952-010-RA  | 952-010-RA  |
|------------------------|-------------|-------------|-------------|-------------|-------------|
| SAMPLE DESCRIPTION     | GROUNDWATER | GROUNDWATER | GROUNDWATER | GROUNDWATER | GROUNDWATER |
| SAMPLE DATE            | 03/11/96    | 03/11/96    | 05/20/96    | 05/20/96    | 09/12/96    |
| LABORATORY SAMPLE I.D. | 158810-02   | 158810-02   | 161105-02   | 161105-02   | 165398-07   |
| SAMPLE RUN NUMBER      | 01          | 02          | 01          | 03          | 01          |
| SAMPLE COMMENT CODES   |             |             |             |             |             |

| PARAMETER                              | UNITS | 952-010-RA | 952-010-RA | 952-010-RA | 952-010-RA | 952-010-RA |
|----------------------------------------|-------|------------|------------|------------|------------|------------|
| ALCOHOLS, ACETATES, ALDEHYDES, KETONES |       |            |            |            |            |            |
| BENZYL ALCOHOL                         | ug/l  | NA         | NA         | NA         | NDa10      | NA         |
| BASE/NEUTRAL EXTRACTABLES              |       |            |            |            |            |            |
| 1,2,4-TRICHLOROBENZENE                 | ug/l  | NA         | NA         | NA         | 230D       | NA         |
| 1,2-DICHLOROBENZENE                    | ug/l  | 7400D      | 15000D     | 13000D     | 8200D      | 3800D      |
| 1,3-DICHLOROBENZENE                    | ug/l  | 2000       | 2100       | 2000       | 1200D      | 1400       |
| 1,4-DICHLOROBENZENE                    | ug/l  | 3200       | 3300       | 3100       | 1900D      | 900D       |
| 2,4-DINITROTOLUENE                     | ug/l  | NA         | NA         | NA         | NDa10      | NA         |
| 2,6-DINITROTOLUENE                     | ug/l  | NA         | NA         | NA         | NDa10      | NA         |
| 2-CHLOROETHYL VINYL ETHER              | ug/l  | NDa200     | NA         | NDa200     | NA         | NDa50      |
| 2-CHLORONAPHTHALENE                    | ug/l  | NA         | NA         | NA         | NDa10      | NA         |
| 2-METHYLNAPHTHALENE                    | ug/l  | NA         | NA         | NA         | 2J         | NA         |
| 2-NITROANILINE                         | ug/l  | NA         | NA         | NA         | NDa25      | NA         |
| 3,3'-DICHLOROBENZIDENE                 | ug/l  | NA         | NA         | NA         | NDa20      | NA         |
| 3-NITROANILINE                         | ug/l  | NA         | NA         | NA         | NDa25      | NA         |
| 4-BROMOPHENYL PHENYL ETHER             | ug/l  | NA         | NA         | NA         | NDa10      | NA         |
| 4-CHLOROANILINE                        | ug/l  | NA         | NA         | NA         | NDa10      | NA         |
| 4-CHLOROPHENYL PHENYL ETHER            | ug/l  | NA         | NA         | NA         | NDa10      | NA         |
| 4-NITROANILINE                         | ug/l  | NA         | NA         | NA         | NDa25      | NA         |
| ACENAPHTHENE                           | ug/l  | NA         | NA         | NA         | NDa10      | NA         |
| ACENAPHTHYLENE                         | ug/l  | NA         | NA         | NA         | NDa10      | NA         |
| ANTHRACENE                             | ug/l  | NA         | NA         | NA         | NDa10      | NA         |
| BENZO(A)ANTHRACENE                     | ug/l  | NA         | NA         | NA         | NDa10      | NA         |
| BENZO(A)PYRENE                         | ug/l  | NA         | NA         | NA         | NDa10      | NA         |
| BENZO(B)FLUORANTHENE                   | ug/l  | NA         | NA         | NA         | NDa10      | NA         |
| BENZO(GHI)PERYLENE                     | ug/l  | NA         | NA         | NA         | NDa10      | NA         |
| BENZO(K)FLUORANTHENE                   | ug/l  | NA         | NA         | NA         | NDa10      | NA         |
| BIS(2-CHLOROETHOXY)METHANE             | ug/l  | NA         | NA         | NA         | NDa10      | NA         |
| BIS(2-CHLOROETHYL)ETHER                | ug/l  | NA         | NA         | NA         | NDa10      | NA         |
| BIS(2-CHLOROISOPROPYL)ETHER            | ug/l  | NA         | NA         | NA         | NDa10      | NA         |
| BIS(2-ETHYLHEXYL)PHTHALATE             | ug/l  | NA         | NA         | NA         | NDa10      | NA         |
| BUTYL BENZYL PHTHALATE                 | ug/l  | NA         | NA         | NA         | 2J         | NA         |
| CHRYSENE                               | ug/l  | NA         | NA         | NA         | NDa10      | NA         |
| DI-N-BUTYL PHTHALATE                   | ug/l  | NA         | NA         | NA         | NDa10      | NA         |
| DI-N-OCTYL PHTHALATE                   | ug/l  | NA         | NA         | NA         | NDa10      | NA         |
| DIBENZO(A,H)ANTHRACENE                 | ug/l  | NA         | NA         | NA         | NDa10      | NA         |
| DIBENZOFURAN                           | ug/l  | NA         | NA         | NA         | NDa10      | NA         |
| DIETHYL PHTHALATE                      | ug/l  | NA         | NA         | NA         | NDa10      | NA         |
| DIMETHYL PHTHALATE                     | ug/l  | NA         | NA         | NA         | NDa10      | NA         |
| FLUORENE                               | ug/l  | NA         | NA         | NA         | NDa10      | NA         |
| HEXACHLOROBENZENE                      | ug/l  | NA         | NA         | NA         | NDa10      | NA         |
| HEXACHLOROBUTADIENE                    | ug/l  | NA         | NA         | NA         | NDa10      | NA         |

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| SAMPLE LOCATION<br>SAMPLE DESCRIPTION<br>SAMPLE DATE<br>LABORATORY SAMPLE I.D.<br>SAMPLE RUN NUMBER<br>SAMPLE COMMENT CODES | 952-010-RA<br>GROUNDWATER<br>03/11/96<br>158810-02<br>01 | 952-010-RA<br>GROUNDWATER<br>03/11/96<br>158810-02<br>02 | 952-010-RA<br>GROUNDWATER<br>05/20/96<br>161105-02<br>01 | 952-010-RA<br>GROUNDWATER<br>05/20/96<br>161105-02<br>02 | 952-010-RA<br>GROUNDWATER<br>05/20/96<br>161105-02<br>03 | 952-010-RA<br>GROUNDWATER<br>09/12/96<br>165398-07<br>01 |
|-----------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|----------------------------------------------------------|----------------------------------------------------------|----------------------------------------------------------|----------------------------------------------------------|----------------------------------------------------------|
| PARAMETER                                                                                                                   | UNITS                                                    |                                                          |                                                          |                                                          |                                                          |                                                          |
| BASE/NEUTRAL EXTRACTABLES (Continued)                                                                                       |                                                          |                                                          |                                                          |                                                          |                                                          |                                                          |
| HEXACHLOROCYCLOPENTADIENE                                                                                                   | ug/L                                                     | NA                                                       | NA                                                       | NA                                                       | NA                                                       | NA                                                       |
| HEXACHLOROETHANE                                                                                                            | ug/L                                                     | NA                                                       | NA                                                       | NA                                                       | NA                                                       | NA                                                       |
| INDENO(1,2,3,-C,D)PYRENE                                                                                                    | ug/L                                                     | NA                                                       | NA                                                       | NA                                                       | NA                                                       | NA                                                       |
| ISOPHORONE                                                                                                                  | ug/L                                                     | NA                                                       | NA                                                       | NA                                                       | NA                                                       | NA                                                       |
| N-NITROSODI-N-PROPYLAMINE                                                                                                   | ug/L                                                     | NA                                                       | NA                                                       | NA                                                       | NA                                                       | NA                                                       |
| N-NITROSODIMETHYLAMINE                                                                                                      | ug/L                                                     | NA                                                       | NA                                                       | NA                                                       | NA                                                       | NA                                                       |
| N-NITROSODIPHENYLAMINE                                                                                                      | ug/L                                                     | NA                                                       | NA                                                       | NA                                                       | NA                                                       | NA                                                       |
| NAPHTHALENE                                                                                                                 | ug/L                                                     | NA                                                       | NA                                                       | NA                                                       | NA                                                       | NA                                                       |
| NITROBENZENE                                                                                                                | ug/L                                                     | NA                                                       | NA                                                       | NA                                                       | NA                                                       | NA                                                       |
| PHENANTHRENE                                                                                                                | ug/L                                                     | NA                                                       | NA                                                       | NA                                                       | NA                                                       | NA                                                       |
| PYRENE                                                                                                                      | ug/L                                                     | NA                                                       | NA                                                       | NA                                                       | NA                                                       | NA                                                       |

INDICATOR PARAMETERS

|                      |          |     |    |    |    |    |
|----------------------|----------|-----|----|----|----|----|
| PH                   | ph       | NA  | NA | NA | NA | NA |
| SPECIFIC CONDUCTANCE | umhos/cm | NA  | NA | NA | NA | NA |
| TEMPERATURE          | C        | NA  | NA | NA | NA | NA |
| TURBIDITY            | tu       | 4.6 | 15 |    |    | 20 |

PETROLEUM PRODUCTS

|              |      |    |    |         |    |    |
|--------------|------|----|----|---------|----|----|
| OIL & GREASE | ug/L | NA | NA | NDa3800 | NA | NA |
|--------------|------|----|----|---------|----|----|

VOLATILE ORGANICS

|                             |      |        |        |        |        |       |
|-----------------------------|------|--------|--------|--------|--------|-------|
| 1,1,1,2-TETRACHLOROETHANE   | ug/L | NDa200 | NA     | NDa200 | NA     | NDa50 |
| 1,1,1-TRICHLOROETHANE       | ug/L | NDa200 | NA     | NDa200 | NA     | NDa50 |
| 1,1,2,2-TETRACHLOROETHANE   | ug/L | NDa200 | NA     | NDa200 | NA     | NDa50 |
| 1,1,2-TRICHLOROETHANE       | ug/L | NDa200 | NA     | NDa200 | NA     | NDa50 |
| 1,1-DICHLOROETHANE          | ug/L | NDa200 | NA     | NDa200 | NA     | NDa50 |
| 1,1-DICHLOROETHYLENE        | ug/L | NDa200 | NA     | NDa200 | NA     | NDa50 |
| 1,2,3-TRICHLOROPROPANE      | ug/L | NDa200 | NA     | NDa200 | NA     | NDa50 |
| 1,2-DICHLOROETHANE          | ug/L | NDa200 | NA     | NDa200 | NA     | NDa50 |
| 1,2-DICHLOROETHYLENE, TOTAL | ug/L | NDa200 | NA     | NDa200 | NA     | NDa50 |
| 1,2-DICHLOROPROPANE         | ug/L | NDa200 | NA     | NDa200 | NA     | NDa50 |
| 1-CHLOROHEXANE              | ug/L | NDa200 | NA     | NDa200 | NA     | NDa50 |
| 4-CHLOROTOLUENE             | ug/L | NA     | NDa200 | NA     | NDa200 | NA    |
| BENZENE                     | ug/L | NDa200 | NA     | 130J   | NA     | NA    |
| BENZYL CHLORIDE             | ug/L | NDa200 | NA     | NDa200 | NA     | NDa50 |
| BROMOBENZENE                | ug/L | NDa200 | NA     | NDa200 | NA     | NDa50 |

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| SAMPLE LOCATION               | 952-010-RA  | 952-010-RA  | 952-010-RA  | 952-010-RA  | 952-010-RA  |
|-------------------------------|-------------|-------------|-------------|-------------|-------------|
| SAMPLE DESCRIPTION            | GROUNDWATER | GROUNDWATER | GROUNDWATER | GROUNDWATER | GROUNDWATER |
| SAMPLE DATE                   | 03/11/96    | 03/11/96    | 05/20/96    | 05/20/96    | 09/12/96    |
| LABORATORY SAMPLE I.D.        | 158810-02   | 158810-02   | 161105-02   | 161105-02   | 165398-07   |
| SAMPLE RUN NUMBER             | 01          | 02          | 01          | 03          | 01          |
| SAMPLE COMMENT CODES          |             |             |             |             |             |
| PARAMETER                     | UNITS       |             |             |             |             |
| VOLATILE ORGANICS (Continued) |             |             |             |             |             |
| BROMODICHLOROMETHANE          | ug/l        | NDa200      | NDa200      | NA          | NDa50       |
| BROMOFORM                     | ug/l        | NDa200      | NDa200      | NA          | NDa50       |
| BROMOMETHANE                  | ug/l        | NDa200      | NDa200      | NA          | NDa50       |
| CARBON TETRACHLORIDE          | ug/l        | NDa200      | NDa200      | NA          | NDa50       |
| CHLOROBENZENE                 | ug/l        | NDa200      | NDa200      | NA          | NDa50       |
| CHLORODIBROMOMETHANE          | ug/l        | NDa200      | NDa200      | NA          | NDa50       |
| CHLOROETHANE                  | ug/l        | NDa200      | NDa200      | NA          | NDa50       |
| CHLOROFORM                    | ug/l        | NDa200      | NDa200      | NA          | NDa50       |
| CHLOROMETHANE                 | ug/l        | NDa200      | NDa200      | NA          | NDa50       |
| CIS-1,3-DICHLOROPROPYLENE     | ug/l        | NDa200      | NDa200      | NA          | NDa50       |
| DIBROMOMETHANE                | ug/l        | NDa200      | NDa200      | NA          | NDa50       |
| DICHLORODIFLUOROMETHANE       | ug/l        | NDa200      | NDa200      | NA          | NDa50       |
| ETHYLBENZENE                  | ug/l        | NDa200      | NA          | NA          | NA          |
| METHYLENE CHLORIDE            | ug/l        | NDa200      | NDa200      | NA          | NDa50       |
| TETRACHLOROETHYLENE           | ug/l        | NDa200      | NDa200      | NA          | NDa50       |
| TOLUENE                       | ug/l        | NA          | NA          | NA          | NA          |
| TRANS-1,3-DICHLOROPROPENE     | ug/l        | NDa200      | NDa200      | NA          | NDa50       |
| TRICHLOROETHYLENE             | ug/l        | NDa200      | NDa200      | NA          | NDa50       |
| TRICHLOROFLUOROMETHANE        | ug/l        | NDa200      | NDa200      | NA          | NDa50       |
| VINYL CHLORIDE                | ug/l        | NDa200      | NDa200      | NA          | NDa50       |
| XYLENE, TOTAL                 | ug/l        | NA          | NA          | NA          | NA          |

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952-010-RA  
GROUNDWATER  
11/25/96  
167756-05  
03

952-010-RA  
GROUNDWATER  
11/25/96  
167756-05  
02

952-010-RA  
GROUNDWATER  
11/25/96  
167756-05  
01

952-010-RA  
REPLICATE  
09/12/96  
165398-08  
02

952-010-RA  
REPLICATE  
09/12/96  
165398-08  
01

952-010-RA  
GROUNDWATER  
09/12/96  
165398-07  
02

SAMPLE LOCATION  
SAMPLE DESCRIPTION  
SAMPLE DATE  
LABORATORY SAMPLE I.D.  
SAMPLE RUN NUMBER  
SAMPLE COMMENT CODES

PARAMETER UNITS

ALCOHOLS, ACETATES, ALDEHYDES, KETONES

BENZYL ALCOHOL ug/L

BASE/NEUTRAL EXTRACTABLES

|                             |      |       |       |        |        |       |
|-----------------------------|------|-------|-------|--------|--------|-------|
| 1,2,4-TRICHLOROBENZENE      | ug/L | NA    | NA    | NA     | NA     | NA    |
| 1,2-DICHLOROBENZENE         | ug/L | 36000 | 44000 | 17000D | 17000D | 26000 |
| 1,3-DICHLOROBENZENE         | ug/L | 1200  | 1000  | 870    | 540    | 5300  |
| 1,4-DICHLOROBENZENE         | ug/L | 8000  | 1300  | 1200   | 700    | 7100  |
| 2,4-DINITROTOLUENE          | ug/L | NA    | NA    | NA     | NA     | NDa10 |
| 2,6-DINITROTOLUENE          | ug/L | NA    | NA    | NA     | NA     | NDa10 |
| 2-CHLOROETHYL VINYL ETHER   | ug/L | NA    | NA    | NA     | NA     | NA    |
| 2-CHLORONAPHTHALENE         | ug/L | NA    | NA    | NA     | NA     | NDa10 |
| 2-METHYLNAPHTHALENE         | ug/L | NA    | NA    | NA     | NA     | NDa25 |
| 2-NITROANILINE              | ug/L | NA    | NA    | NA     | NA     | NDa20 |
| 3,3'-DICHLOROBENZIDENE      | ug/L | NA    | NA    | NA     | NA     | NDa25 |
| 3-NITROANILINE              | ug/L | NA    | NA    | NA     | NA     | NDa10 |
| 4-BROMOPHENYL PHENYL ETHER  | ug/L | NA    | NA    | NA     | NA     | NDa10 |
| 4-CHLOROANILINE             | ug/L | NA    | NA    | NA     | NA     | NDa25 |
| 4-CHLOROPHENYL PHENYL ETHER | ug/L | NA    | NA    | NA     | NA     | NDa10 |
| 4-NITROANILINE              | ug/L | NA    | NA    | NA     | NA     | NDa25 |
| ACENAPHTHENE                | ug/L | NA    | NA    | NA     | NA     | NDa10 |
| ACENAPHTHYLENE              | ug/L | NA    | NA    | NA     | NA     | NDa10 |
| ANTHRACENE                  | ug/L | NA    | NA    | NA     | NA     | NDa10 |
| BENZO(A)ANTHRACENE          | ug/L | NA    | NA    | NA     | NA     | NDa10 |
| BENZO(A)PYRENE              | ug/L | NA    | NA    | NA     | NA     | NDa10 |
| BENZO(B)FLUORANTHENE        | ug/L | NA    | NA    | NA     | NA     | NDa10 |
| BENZO(GHI)PERYLENE          | ug/L | NA    | NA    | NA     | NA     | NDa10 |
| BENZO(K)FLUORANTHENE        | ug/L | NA    | NA    | NA     | NA     | NDa10 |
| BIS(2-CHLOROETHOXY)METHANE  | ug/L | NA    | NA    | NA     | NA     | NDa10 |
| BIS(2-CHLOROETHYL)ETHER     | ug/L | NA    | NA    | NA     | NA     | NDa10 |
| BIS(2-CHLOROISOPROPYL)ETHER | ug/L | NA    | NA    | NA     | NA     | NDa10 |
| BIS(2-ETHYLHEXYL)PHTHALATE  | ug/L | NA    | NA    | NA     | NA     | NDa10 |
| BUTYL BENZYL PHTHALATE      | ug/L | NA    | NA    | NA     | NA     | NDa10 |
| CHRYSENE                    | ug/L | NA    | NA    | NA     | NA     | NDa10 |
| DI-N-BUTYL PHTHALATE        | ug/L | NA    | NA    | NA     | NA     | NDa10 |
| DI-N-OCTYL PHTHALATE        | ug/L | NA    | NA    | NA     | NA     | NDa10 |
| DIBENZO(A,H)ANTHRACENE      | ug/L | NA    | NA    | NA     | NA     | NDa10 |
| DIBENZOFURAN                | ug/L | NA    | NA    | NA     | NA     | NDa10 |
| DIETHYL PHTHALATE           | ug/L | NA    | NA    | NA     | NA     | NDa10 |
| DIMETHYL PHTHALATE          | ug/L | NA    | NA    | NA     | NA     | NDa10 |
| FLUORANTHENE                | ug/L | NA    | NA    | NA     | NA     | NDa10 |
| FLUORENE                    | ug/L | NA    | NA    | NA     | NA     | NDa10 |
| HEXACHLOROBENZENE           | ug/L | NA    | NA    | NA     | NA     | NDa10 |
| HEXACHLOROBUTADIENE         | ug/L | NA    | NA    | NA     | NA     | NDa10 |

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952-010-RA

| SAMPLE LOCATION        | 952-010-RA  | 952-010-RA | 952-010-RA | 952-010-RA  | 952-010-RA  |
|------------------------|-------------|------------|------------|-------------|-------------|
| SAMPLE DESCRIPTION     | GROUNDWATER | REPLICATE  | REPLICATE  | GROUNDWATER | GROUNDWATER |
| SAMPLE DATE            | 09/12/96    | 09/12/96   | 09/12/96   | 11/25/96    | 11/25/96    |
| LABORATORY SAMPLE I.D. | 165398-07   | 165398-08  | 165398-08  | 167756-05   | 167756-05   |
| SAMPLE RUN NUMBER      | 02          | 01         | 02         | 02          | 03          |
| SAMPLE COMMENT CODES   |             |            |            |             |             |

| PARAMETER                             | UNITS | 952-010-RA | 952-010-RA | 952-010-RA | 952-010-RA |
|---------------------------------------|-------|------------|------------|------------|------------|
| BASE/NEUTRAL EXTRACTABLES (Continued) |       |            |            |            |            |
| HEXACHLOROCYCLOPENTADIENE             | ug/L  | NA         | NA         | NA         | NDa10      |
| HEXACHLOROETHANE                      | ug/L  | NA         | NA         | NA         | NDa10      |
| INDENO(1,2,3,-C,D)PYRENE              | ug/L  | NA         | NA         | NA         | NDa10      |
| ISOPHORONE                            | ug/L  | NA         | NA         | NA         | NDa10      |
| N-NITROSODI-N-PROPYLAMINE             | ug/L  | NA         | NA         | NA         | NDa10      |
| N-NITROSODIMETHYLAMINE                | ug/L  | NA         | NA         | NA         | NDa10      |
| N-NITROSODIPHENYLAMINE                | ug/L  | NA         | NA         | NA         | NDa10      |
| NAPHTHALENE                           | ug/L  | NA         | NA         | NA         | 3J         |
| NITROBENZENE                          | ug/L  | NA         | NA         | NA         | NDa10      |
| PHENANTHRENE                          | ug/L  | NA         | NA         | NA         | NDa10      |
| PYRENE                                | ug/L  | NA         | NA         | NA         | NDa10      |

|                      |          |    |    |    |    |
|----------------------|----------|----|----|----|----|
| INDICATOR PARAMETERS |          |    |    |    |    |
| PH                   | pH       | NA | NA | NA | NA |
| SPECIFIC CONDUCTANCE | umhos/cm | NA | NA | NA | NA |
| TEMPERATURE          | C        | NA | NA | NA | NA |
| TURBIDITY            | tu       | NA | NA | 19 | NA |

|                    |      |    |    |         |    |
|--------------------|------|----|----|---------|----|
| PETROLEUM PRODUCTS |      |    |    |         |    |
| OIL & GREASE       | ug/L | NA | NA | NDa3800 | NA |

|                             |      |       |       |       |    |
|-----------------------------|------|-------|-------|-------|----|
| VOLATILE ORGANICS           |      |       |       |       |    |
| 1,1,1,2-TETRACHLOROETHANE   | ug/L | NA    | NDa50 | NA    | NA |
| 1,1,1-TRICHLOROETHANE       | ug/L | NA    | NDa50 | NA    | NA |
| 1,1,2,2-TETRACHLOROETHANE   | ug/L | NA    | NDa50 | NA    | NA |
| 1,1,2-TRICHLOROETHANE       | ug/L | NA    | NDa50 | NA    | NA |
| 1,1-DICHLOROETHANE          | ug/L | NA    | NDa50 | NA    | NA |
| 1,1-DICHLOROETHYLENE        | ug/L | NA    | NDa50 | NA    | NA |
| 1,2,3-TRICHLOROPROPANE      | ug/L | NA    | NDa50 | NA    | NA |
| 1,2-DICHLOROETHANE          | ug/L | NA    | NDa50 | NA    | NA |
| 1,2-DICHLOROETHYLENE, TOTAL | ug/L | NA    | NDa50 | NA    | NA |
| 1,2-DICHLOROPROPANE         | ug/L | NA    | NDa50 | NA    | NA |
| 1-CHLOROHEXANE              | ug/L | NA    | NDa50 | NA    | NA |
| 4-CHLOROTOLUENE             | ug/L | NA    | NDa50 | NA    | NA |
| BENZENE                     | ug/L | NDa50 | NA    | NDa50 | NA |
| BENZYL CHLORIDE             | ug/L | NA    | NDa50 | NA    | NA |
| BROMOBENZENE                | ug/L | NA    | NDa50 | NA    | NA |

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| SAMPLE LOCATION        | 952-010-RA  | 952-010-RA | 952-010-RA | 952-010-RA  | 952-010-RA  |
|------------------------|-------------|------------|------------|-------------|-------------|
| SAMPLE DESCRIPTION     | GROUNDWATER | REPLICATE  | REPLICATE  | GROUNDWATER | GROUNDWATER |
| SAMPLE DATE            | 09/12/96    | 09/12/96   | 09/12/96   | 11/25/96    | 11/25/96    |
| LABORATORY SAMPLE I.D. | 165398-07   | 165398-08  | 165398-08  | 167756-05   | 167756-05   |
| SAMPLE RUN NUMBER      | 02          | 01         | 02         | 01          | 03          |
| SAMPLE COMMENT CODES   |             |            |            |             |             |

UNITS

PARAMETER

VOLATILE ORGANICS (Continued)

|                           |      |       |       |       |    |
|---------------------------|------|-------|-------|-------|----|
| BROMODICHLOROMETHANE      | ug/L | NDa50 | NDa50 | NDa50 | NA |
| BROMOFORM                 | ug/L | NDa50 | NDa50 | NDa50 | NA |
| BROMOMETHANE              | ug/L | NDa50 | NDa50 | NDa50 | NA |
| CARBON TETRACHLORIDE      | ug/L | NDa50 | NDa50 | NDa50 | NA |
| CHLOROBENZENE             | ug/L | NDa50 | NDa50 | NDa50 | NA |
| CHLORODIBROMOMETHANE      | ug/L | NDa50 | NDa50 | NDa50 | NA |
| CHLOROETHANE              | ug/L | NDa50 | NDa50 | NDa50 | NA |
| CHLOROFORM                | ug/L | NDa50 | NDa50 | NDa50 | NA |
| CHLOROMETHANE             | ug/L | NDa50 | NDa50 | NDa50 | NA |
| CIS-1,3-DICHLOROPROPYLENE | ug/L | NDa50 | NDa50 | NDa50 | NA |
| DIBROMOMETHANE            | ug/L | NDa50 | NDa50 | NDa50 | NA |
| DICHLORODIFLUOROMETHANE   | ug/L | NDa50 | NDa50 | NDa50 | NA |
| ETHYLBENZENE              | ug/L | NDa50 | NDa50 | NDa50 | NA |
| METHYLENE CHLORIDE        | ug/L | NDa50 | NDa50 | NDa50 | NA |
| TETRACHLOROETHYLENE       | ug/L | NDa50 | NDa50 | NDa50 | NA |
| TOLUENE                   | ug/L | NDa50 | NDa50 | NDa50 | NA |
| TRANS-1,3-DICHLOROPROPENE | ug/L | NDa50 | NDa50 | NDa50 | NA |
| TRICHLOROETHYLENE         | ug/L | NDa50 | NDa50 | NDa50 | NA |
| TRICHLOROFLUOROMETHANE    | ug/L | NDa50 | NDa50 | NDa50 | NA |
| VINYL CHLORIDE            | ug/L | NDa50 | NDa50 | NDa50 | NA |
| XYLENE, TOTAL             | ug/L | 400   | NA    | NA    | NA |

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| SAMPLE LOCATION        | 952-011-R   | 952-011-R   | 952-011-R   | 952-011-R   | 952-011-R   |
|------------------------|-------------|-------------|-------------|-------------|-------------|
| SAMPLE DESCRIPTION     | GROUNDWATER | GROUNDWATER | GROUNDWATER | GROUNDWATER | GROUNDWATER |
| SAMPLE DATE            | 03/13/96    | 03/13/96    | 05/21/96    | 05/21/96    | 09/13/96    |
| LABORATORY SAMPLE I.D. | 158908-02   | 158908-02   | 161143-02   | 161143-07   | 165425-01   |
| SAMPLE RUN NUMBER      | 01          | 02          | 01          | 02          | 01          |
| SAMPLE COMMENT CODES   |             |             |             |             |             |

PARAMETER UNITS

ALCOHOLS, ACETATES, ALDEHYDES, KETONES

BENZYL ALCOHOL

NA ug/L NA NA NA ND@10 NA

BASE/NEUTRAL EXTRACTABLES

|                             |      |      |      |      |      |
|-----------------------------|------|------|------|------|------|
| 1,2,4-TRICHLOROBENZENE      | NA   | NA   | NA   | NA   | NA   |
| 1,2-DICHLOROBENZENE         | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 |
| 1,3-DICHLOROBENZENE         | ND@1 | ND@1 | ND@1 | ND@1 | ND@1 |
| 1,4-DICHLOROBENZENE         | 0.6J | NA   | NA   | NA   | NA   |
| 2,4-DINITROTOLUENE          | NA   | NA   | NA   | NA   | NA   |
| 2,6-DINITROTOLUENE          | NA   | NA   | NA   | NA   | NA   |
| 2-CHLOROETHYL VINYL ETHER   | ND@1 | NA   | NA   | NA   | NA   |
| 2-CHLORONAPHTHALENE         | NA   | NA   | NA   | NA   | NA   |
| 2-METHYLNAPHTHALENE         | NA   | NA   | NA   | NA   | NA   |
| 2-NITROANILINE              | NA   | NA   | NA   | NA   | NA   |
| 3,3'-DICHLOROBENZIDENE      | NA   | NA   | NA   | NA   | NA   |
| 3-NITROANILINE              | NA   | NA   | NA   | NA   | NA   |
| 4-BROMOPHENYL PHENYL ETHER  | NA   | NA   | NA   | NA   | NA   |
| 4-CHLOROANILINE             | NA   | NA   | NA   | NA   | NA   |
| 4-CHLOROPHENYL PHENYL ETHER | NA   | NA   | NA   | NA   | NA   |
| 4-NITROANILINE              | NA   | NA   | NA   | NA   | NA   |
| ACENAPHTHENE                | NA   | NA   | NA   | NA   | NA   |
| ACENAPHTHYLENE              | NA   | NA   | NA   | NA   | NA   |
| ANTHRACENE                  | NA   | NA   | NA   | NA   | NA   |
| BENZO(A)ANTHRACENE          | NA   | NA   | NA   | NA   | NA   |
| BENZO(A)PYRENE              | NA   | NA   | NA   | NA   | NA   |
| BENZO(B)FLUORANTHENE        | NA   | NA   | NA   | NA   | NA   |
| BENZO(GH)PERYLENE           | NA   | NA   | NA   | NA   | NA   |
| BENZO(K)FLUORANTHENE        | NA   | NA   | NA   | NA   | NA   |
| BIS(2-CHLOROETHOXY)METHANE  | NA   | NA   | NA   | NA   | NA   |
| BIS(2-CHLOROETHYL)ETHER     | NA   | NA   | NA   | NA   | NA   |
| BIS(2-CHLOROISOPROPYL)ETHER | NA   | NA   | NA   | NA   | NA   |
| BIS(2-ETHYLHEXYL)PHTHALATE  | NA   | NA   | NA   | NA   | NA   |
| BUTYL BENZYL PHTHALATE      | NA   | NA   | NA   | NA   | NA   |
| CHRYSENE                    | NA   | NA   | NA   | NA   | NA   |
| DI-N-BUTYL PHTHALATE        | NA   | NA   | NA   | NA   | NA   |
| DI-N-OCTYL PHTHALATE        | NA   | NA   | NA   | NA   | NA   |
| DIBENZO(A,H)ANTHRACENE      | NA   | NA   | NA   | NA   | NA   |
| DIBENZOFURAN                | NA   | NA   | NA   | NA   | NA   |
| DIETHYL PHTHALATE           | NA   | NA   | NA   | NA   | NA   |
| DIMETHYL PHTHALATE          | NA   | NA   | NA   | NA   | NA   |
| FLUORANTHENE                | NA   | NA   | NA   | NA   | NA   |
| FLUORENE                    | NA   | NA   | NA   | NA   | NA   |
| HEXACHLOROBENZENE           | NA   | NA   | NA   | NA   | NA   |
| HEXACHLOROBUTADIENE         | NA   | NA   | NA   | NA   | NA   |

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| SAMPLE LOCATION<br>SAMPLE DESCRIPTION<br>SAMPLE DATE<br>LABORATORY SAMPLE I.D.<br>SAMPLE RUN NUMBER<br>SAMPLE COMMENT CODES | 952-011-R<br>GROUNDWATER<br>03/13/96<br>158908-02<br>01 | 952-011-R<br>GROUNDWATER<br>03/13/96<br>158908-02<br>02 | 952-011-R<br>GROUNDWATER<br>05/21/96<br>161143-07<br>01 | 952-011-R<br>GROUNDWATER<br>05/21/96<br>161143-07<br>02 | 952-011-R<br>GROUNDWATER<br>05/21/96<br>161143-07<br>03 | 952-011-R<br>GROUNDWATER<br>09/13/96<br>165425-01<br>01 |
|-----------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------|---------------------------------------------------------|---------------------------------------------------------|---------------------------------------------------------|---------------------------------------------------------|---------------------------------------------------------|
| PARAMETER                                                                                                                   | UNITS                                                   |                                                         |                                                         |                                                         |                                                         |                                                         |
| BASE/NEUTRAL EXTRACTABLES (Continued)                                                                                       |                                                         |                                                         |                                                         |                                                         |                                                         |                                                         |
| HEXACHLOROCYCLOPENTADIENE                                                                                                   | ug/L                                                    | NA                                                      | NA                                                      | NA                                                      | NDa10                                                   | NA                                                      |
| HEXACHLOROETHANE                                                                                                            | ug/L                                                    | NA                                                      | NA                                                      | NA                                                      | NDa10                                                   | NA                                                      |
| INDENO(1,2,3,-C,D)PYRENE                                                                                                    | ug/L                                                    | NA                                                      | NA                                                      | NA                                                      | NDa10                                                   | NA                                                      |
| ISOPHORONE                                                                                                                  | ug/L                                                    | NA                                                      | NA                                                      | NA                                                      | NDa10                                                   | NA                                                      |
| N-NITROSODI-N-PROPYLAMINE                                                                                                   | ug/L                                                    | NA                                                      | NA                                                      | NA                                                      | NDa10                                                   | NA                                                      |
| N-NITROSODIMETHYLAMINE                                                                                                      | ug/L                                                    | NA                                                      | NA                                                      | NA                                                      | NDa10                                                   | NA                                                      |
| N-NITROSODIPHENYLAMINE                                                                                                      | ug/L                                                    | NA                                                      | NA                                                      | NA                                                      | NDa10                                                   | NA                                                      |
| NAPHTHALENE                                                                                                                 | ug/L                                                    | NA                                                      | NA                                                      | NA                                                      | NDa10                                                   | NA                                                      |
| NITROBENZENE                                                                                                                | ug/L                                                    | NA                                                      | NA                                                      | NA                                                      | NDa10                                                   | NA                                                      |
| PHENANTHRENE                                                                                                                | ug/L                                                    | NA                                                      | NA                                                      | NA                                                      | NDa10                                                   | NA                                                      |
| PYRENE                                                                                                                      | ug/L                                                    | NA                                                      | NA                                                      | NA                                                      | NDa10                                                   | NA                                                      |

INDICATOR PARAMETERS

|                      |       |    |       |    |    |       |
|----------------------|-------|----|-------|----|----|-------|
| PH                   | 6.47  | NA | 6.89  | NA | NA | 6.82  |
| SPECIFIC CONDUCTANCE | 937   | NA | 952   | NA | NA | 1090  |
| TEMPERATURE          | 13.96 | NA | 15.68 | NA | NA | 14.90 |
| TURBIDITY            | 25    | NA | 26    | NA | NA | 12    |

PETROLEUM PRODUCTS

|              |      |    |         |    |    |    |
|--------------|------|----|---------|----|----|----|
| OIL & GREASE | ug/L | NA | NDa3800 | NA | NA | NA |
|--------------|------|----|---------|----|----|----|

VOLATILE ORGANICS

|                             |      |      |      |    |    |      |
|-----------------------------|------|------|------|----|----|------|
| 1,1,1,2-TETRACHLOROETHANE   | ug/L | NDa1 | NDa1 | NA | NA | NDa1 |
| 1,1,1-TRICHLOROETHANE       | ug/L | NDa1 | NDa1 | NA | NA | NDa1 |
| 1,1,2,2-TETRACHLOROETHANE   | ug/L | NDa1 | NDa1 | NA | NA | NDa1 |
| 1,1,2-TRICHLOROETHANE       | ug/L | NDa1 | NDa1 | NA | NA | NDa1 |
| 1,1-DICHLOROETHANE          | ug/L | NDa1 | NDa1 | NA | NA | NDa1 |
| 1,1-DICHLOROETHYLENE        | ug/L | NDa1 | NDa1 | NA | NA | NDa1 |
| 1,2,3-TRICHLOROPROPANE      | ug/L | NDa1 | NDa1 | NA | NA | NDa1 |
| 1,2-DICHLOROETHANE          | ug/L | NDa1 | NDa1 | NA | NA | NDa1 |
| 1,2-DICHLOROETHYLENE, TOTAL | ug/L | NDa1 | NDa1 | NA | NA | NDa1 |
| 1,2-DICHLOROPROPANE         | ug/L | NDa1 | NDa1 | NA | NA | NDa1 |
| 1-CHLOROHEXANE              | ug/L | NDa1 | NDa1 | NA | NA | NDa1 |
| 4-CHLOROTOLUENE             | ug/L | NA   | NDa1 | NA | NA | NA   |
| BENZENE                     | ug/L | NDa1 | NDa1 | NA | NA | NA   |
| BENZYL CHLORIDE             | ug/L | NDa1 | NDa1 | NA | NA | NDa1 |
| BROMOBENZENE                | ug/L | NDa1 | NDa1 | NA | NA | NDa1 |

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| SAMPLE LOCATION        | 952-011-R   | 952-011-R   | 952-011-R   | 952-011-R   | 952-011-R | 952-011-R |
|------------------------|-------------|-------------|-------------|-------------|-----------|-----------|
| SAMPLE DESCRIPTION     | GROUNDWATER | GROUNDWATER | GROUNDWATER | GROUNDWATER | REPLICATE | REPLICATE |
| SAMPLE DATE            | 09/13/96    | 11/26/96    | 11/26/96    | 11/26/96    | 11/26/96  | 11/26/96  |
| LABORATORY SAMPLE I.D. | 165425-01   | 167839-09   | 167839-09   | 167839-09   | 167839-12 | 167839-12 |
| SAMPLE RUN NUMBER      | 02          | 01          | 02          | 03          | 01        | 02        |
| SAMPLE COMMENT CODES   |             |             |             |             |           |           |

| PARAMETER | UNITS |
|-----------|-------|
|-----------|-------|

ALCOHOLS, ACETATES, ALDEHYDES, KETONES

| BENZYL ALCOHOL | ug/l | NA | NA | NA | NDa10 | NA | NA |
|----------------|------|----|----|----|-------|----|----|
|----------------|------|----|----|----|-------|----|----|

BASE/NEUTRAL EXTRACTABLES

|                             |      |      |      |      |       |      |      |
|-----------------------------|------|------|------|------|-------|------|------|
| 1,2,4-TRICHLOROBENZENE      | ug/l | NA   | NA   | NA   | NDa10 | NA   | NA   |
| 1,2-DICHLOROBENZENE         | ug/l | NDa1 | NDa1 | NDa1 | 3J    | NDa1 | NDa1 |
| 1,3-DICHLOROBENZENE         | ug/l | NDa1 | NDa1 | NDa1 | NDa10 | NDa1 | NDa1 |
| 1,4-DICHLOROBENZENE         | ug/l | NDa1 | NDa1 | NDa1 | NDa10 | NDa1 | NDa1 |
| 2,4-DINITROTOLUENE          | ug/l | NA   | NA   | NA   | NDa10 | NA   | NA   |
| 2,6-DINITROTOLUENE          | ug/l | NA   | NDa1 | NA   | NDa10 | NDa1 | NA   |
| 2-CHLOROETHYL VINYL ETHER   | ug/l | NA   | NA   | NA   | NA    | NDa1 | NA   |
| 2-CHLORONAPHTHALENE         | ug/l | NA   | NA   | NA   | NDa10 | NA   | NA   |
| 2-METHYLNAPHTHALENE         | ug/l | NA   | NA   | NA   | NDa10 | NA   | NA   |
| 3-NITROANILINE              | ug/l | NA   | NA   | NA   | NDa25 | NA   | NA   |
| 3,3'-DICHLOROBENZIDENE      | ug/l | NA   | NA   | NA   | NDa25 | NA   | NA   |
| 4-BROMOPHENYL PHENYL ETHER  | ug/l | NA   | NA   | NA   | NDa25 | NA   | NA   |
| 4-CHLORANILINE              | ug/l | NA   | NA   | NA   | NDa10 | NA   | NA   |
| 4-CHLOROPHENYL PHENYL ETHER | ug/l | NA   | NA   | NA   | NDa10 | NA   | NA   |
| 4-NITROANILINE              | ug/l | NA   | NA   | NA   | NDa25 | NA   | NA   |
| ACENAPHTHENE                | ug/l | NA   | NA   | NA   | NDa10 | NA   | NA   |
| ACENAPHTHYLENE              | ug/l | NA   | NA   | NA   | NDa10 | NA   | NA   |
| ANTHRACENE                  | ug/l | NA   | NA   | NA   | NDa10 | NA   | NA   |
| BENZO(A)ANTHRACENE          | ug/l | NA   | NA   | NA   | NDa10 | NA   | NA   |
| BENZO(A)PYRENE              | ug/l | NA   | NA   | NA   | NDa10 | NA   | NA   |
| BENZO(B)FLUORANTHENE        | ug/l | NA   | NA   | NA   | NDa10 | NA   | NA   |
| BENZO(K)FLUORANTHENE        | ug/l | NA   | NA   | NA   | NDa10 | NA   | NA   |
| BIS(2-CHLOROETHOXY)METHANE  | ug/l | NA   | NA   | NA   | NDa10 | NA   | NA   |
| BIS(2-CHLOROETHYL)ETHER     | ug/l | NA   | NA   | NA   | NDa10 | NA   | NA   |
| BIS(2-CHLOROISOPROPYL)ETHER | ug/l | NA   | NA   | NA   | NDa10 | NA   | NA   |
| BIS(2-ETHYLHEXYL)PHTHALATE  | ug/l | NA   | NA   | NA   | NDa10 | NA   | NA   |
| BUTYL BENZYL PHTHALATE      | ug/l | NA   | NA   | NA   | 6J    | NA   | NA   |
| CHRYSENE                    | ug/l | NA   | NA   | NA   | NDa10 | NA   | NA   |
| DI-N-BUTYL PHTHALATE        | ug/l | NA   | NA   | NA   | NDa10 | NA   | NA   |
| DI-N-OCTYL PHTHALATE        | ug/l | NA   | NA   | NA   | NDa10 | NA   | NA   |
| DIBENZO(A, H)ANTHRACENE     | ug/l | NA   | NA   | NA   | NDa10 | NA   | NA   |
| DIBENZOFURAN                | ug/l | NA   | NA   | NA   | NDa10 | NA   | NA   |
| DIETHYL PHTHALATE           | ug/l | NA   | NA   | NA   | NDa10 | NA   | NA   |
| DIMETHYL PHTHALATE          | ug/l | NA   | NA   | NA   | NDa10 | NA   | NA   |
| FLUORANTHENE                | ug/l | NA   | NA   | NA   | NDa10 | NA   | NA   |
| FLUORENE                    | ug/l | NA   | NA   | NA   | NDa10 | NA   | NA   |
| HEXACHLOROBENZENE           | ug/l | NA   | NA   | NA   | NDa10 | NA   | NA   |
| HEXACHLOROBUTADIENE         | ug/l | NA   | NA   | NA   | NDa10 | NA   | NA   |

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SAMPLE LOCATION  
SAMPLE DESCRIPTION  
SAMPLE DATE  
LABORATORY SAMPLE I.D.  
SAMPLE RUN NUMBER  
SAMPLE COMMENT CODES

PARAMETER

UNITS

VOLATILE ORGANICS (Continued)  
BROMODICHLOROMETHANE  
BROMOFORM  
BROMOMETHANE  
CARBON TETRACHLORIDE  
CHLOROBENZENE  
CHLORODIBROMOMETHANE  
CHLOROETHANE  
CHLOROFORM  
CHLOROMETHANE  
CIS-1,3-DICHLOROPROPYLENE  
DIBROMOMETHANE  
DICHLORODIFLUOROMETHANE  
ETHYLENE CHLORIDE  
METHYLENE CHLORIDE  
TETRACHLOROETHYLENE  
TOLUENE  
TRANS-1,3-DICHLOROPROPENE  
TRICHLOROETHYLENE  
TRICHLOROFLUOROMETHANE  
VINYL CHLORIDE  
XYLENE, TOTAL

| PARAMETER                 | UNITS | 952-011-R<br>GROUNDWATER<br>03/13/96<br>158908-02<br>01 | 952-011-R<br>GROUNDWATER<br>03/13/96<br>158908-02<br>02 | 952-011-R<br>GROUNDWATER<br>05/21/96<br>161143-07<br>01 | 952-011-R<br>GROUNDWATER<br>05/21/96<br>161143-07<br>02 | 952-011-R<br>GROUNDWATER<br>05/21/96<br>161143-07<br>03 | 952-011-R<br>GROUNDWATER<br>09/13/96<br>165425-01<br>01 |
|---------------------------|-------|---------------------------------------------------------|---------------------------------------------------------|---------------------------------------------------------|---------------------------------------------------------|---------------------------------------------------------|---------------------------------------------------------|
| BROMODICHLOROMETHANE      | ug/l  | NDa1                                                    | NA                                                      | NDa1                                                    | NA                                                      | NA                                                      | NDa1                                                    |
| BROMOFORM                 | ug/l  | NDa1                                                    | NA                                                      | NDa1                                                    | NA                                                      | NA                                                      | NDa1                                                    |
| BROMOMETHANE              | ug/l  | NDa1                                                    | NA                                                      | NDa1                                                    | NA                                                      | NA                                                      | NDa1                                                    |
| CARBON TETRACHLORIDE      | ug/l  | NDa1                                                    | NA                                                      | NDa1                                                    | NDa1                                                    | NA                                                      | NDa1                                                    |
| CHLOROBENZENE             | ug/l  | NDa1                                                    | NA                                                      | NDa1                                                    | NA                                                      | NA                                                      | NDa1                                                    |
| CHLORODIBROMOMETHANE      | ug/l  | NDa1                                                    | NA                                                      | NDa1                                                    | NA                                                      | NA                                                      | NDa1                                                    |
| CHLOROETHANE              | ug/l  | NDa1                                                    | NA                                                      | NDa1                                                    | NA                                                      | NA                                                      | NDa1                                                    |
| CHLOROFORM                | ug/l  | 0.8J                                                    | NA                                                      | NDa1                                                    | NA                                                      | NA                                                      | NDa1                                                    |
| CHLOROMETHANE             | ug/l  | NDa1                                                    | NA                                                      | NDa1                                                    | NA                                                      | NA                                                      | NDa1                                                    |
| CIS-1,3-DICHLOROPROPYLENE | ug/l  | NDa1                                                    | NA                                                      | NDa1                                                    | NA                                                      | NA                                                      | NDa1                                                    |
| DIBROMOMETHANE            | ug/l  | NDa1                                                    | NA                                                      | NDa1                                                    | NA                                                      | NA                                                      | NDa1                                                    |
| DICHLORODIFLUOROMETHANE   | ug/l  | NDa1                                                    | NA                                                      | NDa1                                                    | NA                                                      | NA                                                      | NDa1                                                    |
| ETHYLENE CHLORIDE         | ug/l  | NA                                                      | NDa1                                                    | NA                                                      | NDa1                                                    | NA                                                      | NA                                                      |
| METHYLENE CHLORIDE        | ug/l  | NDa1                                                    | NA                                                      | NDa1                                                    | NA                                                      | NA                                                      | NDa1                                                    |
| TETRACHLOROETHYLENE       | ug/l  | NDa1                                                    | NA                                                      | NDa1                                                    | NA                                                      | NA                                                      | NDa1                                                    |
| TOLUENE                   | ug/l  | NA                                                      | NDa1                                                    | NDa1                                                    | NA                                                      | NA                                                      | NDa1                                                    |
| TRANS-1,3-DICHLOROPROPENE | ug/l  | NDa1                                                    | NA                                                      | NDa1                                                    | NA                                                      | NA                                                      | NDa1                                                    |
| TRICHLOROETHYLENE         | ug/l  | NDa1                                                    | NA                                                      | NDa1                                                    | NA                                                      | NA                                                      | NDa1                                                    |
| TRICHLOROFLUOROMETHANE    | ug/l  | NDa1                                                    | NA                                                      | NDa1                                                    | NA                                                      | NA                                                      | NDa1                                                    |
| VINYL CHLORIDE            | ug/l  | NDa1                                                    | NA                                                      | NDa1                                                    | NA                                                      | NA                                                      | NDa1                                                    |
| XYLENE, TOTAL             | ug/l  | NA                                                      | NDa1                                                    | NA                                                      | NDa1                                                    | NA                                                      | NA                                                      |

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| SAMPLE LOCATION               | SAMPLE DESCRIPTION | SAMPLE DATE | LABORATORY SAMPLE I.D. | SAMPLE RUN NUMBER | SAMPLE COMMENT CODES |
|-------------------------------|--------------------|-------------|------------------------|-------------------|----------------------|
| PARAMETER                     | UNITS              |             |                        |                   |                      |
| VOLATILE ORGANICS (Continued) |                    |             |                        |                   |                      |
| BROMODICHLOROMETHANE          | ug/L               | 952-011-R   | 952-011-R              | 952-011-R         | 952-011-R            |
| BROMOFORM                     | ug/L               | GROUNDWATER | GROUNDWATER            | GROUNDWATER       | GROUNDWATER          |
| BROMOMETHANE                  | ug/L               | 09/13/96    | 11/26/96               | 11/26/96          | 11/26/96             |
| CARBON TETRACHLORIDE          | ug/L               | 165425-01   | 167839-09              | 167839-09         | 167839-12            |
| CHLOROBENZENE                 | ug/L               | 02          | 01                     | 02                | 03                   |
| CHLORODIBROMOMETHANE          | ug/L               | NDa1        | NDa1                   | NDa1              | NDa1                 |
| CHLOROETHANE                  | ug/L               | NA          | NDa1                   | NA                | NA                   |
| CHLOROFORM                    | ug/L               | NA          | 2.7                    | NA                | 2.5                  |
| CHLOROMETHANE                 | ug/L               | NA          | NDa1                   | NA                | NDa1                 |
| CIS-1,3-DICHLOROPROPYLENE     | ug/L               | NA          | NDa1                   | NA                | NA                   |
| DIBROMOMETHANE                | ug/L               | NA          | NDa1                   | NA                | NA                   |
| DICHLORODIFLUOROMETHANE       | ug/L               | NA          | NDa1                   | NA                | NDa1                 |
| ETHYLENE CHLORIDE             | ug/L               | NDa1        | NA                     | NDa1              | NA                   |
| METHYLENE CHLORIDE            | ug/L               | NA          | NDa1                   | NA                | NDa1                 |
| TETRACHLOROETHYLENE           | ug/L               | NA          | NDa1                   | NA                | NDa1                 |
| TOLUENE                       | ug/L               | NDa1        | NA                     | NDa1              | NA                   |
| TRANS-1,3-DICHLOROPROPENE     | ug/L               | NA          | NDa1                   | NA                | NDa1                 |
| TRICHLOROETHYLENE             | ug/L               | NA          | 0.7J                   | NA                | 0.6J                 |
| TRICHLOROFLUOROMETHANE        | ug/L               | NA          | NDa1                   | NA                | NDa1                 |
| VINYL CHLORIDE                | ug/L               | NA          | NDa1                   | NA                | NDa1                 |
| XYLENE, TOTAL                 | ug/L               | NDa1        | NA                     | NDa1              | NDa1                 |

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SAMPLE LOCATION  
SAMPLE DESCRIPTION  
SAMPLE DATE  
LABORATORY SAMPLE I.D.  
SAMPLE RUN NUMBER  
SAMPLE COMMENT CODES

PARAMETER

UNITS

| 952-011-R<br>GROUNDWATER<br>09/13/96<br>165425-01<br>02 | 952-011-R<br>GROUNDWATER<br>11/26/96<br>167839-09<br>01 | 952-011-R<br>GROUNDWATER<br>11/26/96<br>167839-09<br>02 | 952-011-R<br>GROUNDWATER<br>11/26/96<br>167839-09<br>03 | 952-011-R<br>REPLICATE<br>11/26/96<br>167839-12<br>01 | 952-011-R<br>REPLICATE<br>11/26/96<br>167839-12<br>02 |
|---------------------------------------------------------|---------------------------------------------------------|---------------------------------------------------------|---------------------------------------------------------|-------------------------------------------------------|-------------------------------------------------------|
| NA                                                      | NA                                                      | NA                                                      | NA                                                      | NA                                                    | NA                                                    |

BASE/NEUTRAL EXTRACTABLES (Continued)

|                           |      |    |    |    |       |    |
|---------------------------|------|----|----|----|-------|----|
| HEXACHLOROCYCLOPENTADIENE | ug/l | NA | NA | NA | NDa10 | NA |
| HEXACHLOROETHANE          | ug/l | NA | NA | NA | NDa10 | NA |
| INDENO(1,2,3--C,D)PYRENE  | ug/l | NA | NA | NA | NDa10 | NA |
| ISOPHORONE                | ug/l | NA | NA | NA | NDa10 | NA |
| N-NITROSODI-N-PROPYLAMINE | ug/l | NA | NA | NA | NDa10 | NA |
| N-NITROSODIMETHYLAMINE    | ug/l | NA | NA | NA | NDa10 | NA |
| N-NITROSODIPHENYLAMINE    | ug/l | NA | NA | NA | NDa10 | NA |
| NAPHTHALENE               | ug/l | NA | NA | NA | NDa10 | NA |
| NITROBENZENE              | ug/l | NA | NA | NA | NDa10 | NA |
| PHENANTHRENE              | ug/l | NA | NA | NA | NDa10 | NA |
| PYRENE                    | ug/l | NA | NA | NA | NDa10 | NA |

INDICATOR PARAMETERS

|                      |          |    |      |    |    |    |
|----------------------|----------|----|------|----|----|----|
| PH                   | pH       | NA | 7.48 | NA | NA | NA |
| SPECIFIC CONDUCTANCE | umhos/cm | NA | 849  | NA | NA | NA |
| TEMPERATURE          | C        | NA | 12.1 | NA | NA | NA |
| TURBIDITY            | tu       | NA | 13   | NA | NA | NA |

PETROLEUM PRODUCTS

|              |      |    |         |    |    |    |
|--------------|------|----|---------|----|----|----|
| OIL & GREASE | ug/l | NA | NDa3800 | NA | NA | NA |
|--------------|------|----|---------|----|----|----|

VOLATILE ORGANICS

|                             |      |      |      |      |    |      |      |
|-----------------------------|------|------|------|------|----|------|------|
| 1,1,1,2-TETRACHLOROETHANE   | ug/l | NA   | NDa1 | NA   | NA | NDa1 | NA   |
| 1,1,1-TRICHLOROETHANE       | ug/l | NA   | NDa1 | NA   | NA | NDa1 | NA   |
| 1,1,2,2-TETRACHLOROETHANE   | ug/l | NA   | NDa1 | NA   | NA | NDa1 | NA   |
| 1,1,2-TRICHLOROETHANE       | ug/l | NA   | NDa1 | NA   | NA | NDa1 | NA   |
| 1,1-DICHLOROETHANE          | ug/l | NA   | NDa1 | NA   | NA | NDa1 | NA   |
| 1,1-DICHLOROETHYLENE        | ug/l | NA   | NDa1 | NA   | NA | NDa1 | NA   |
| 1,2,3-TRICHLOROPROPANE      | ug/l | NA   | NDa1 | NA   | NA | NDa1 | NA   |
| 1,2-DICHLOROETHANE          | ug/l | NA   | NDa1 | NA   | NA | NDa1 | NA   |
| 1,2-DICHLOROETHYLENE, TOTAL | ug/l | NA   | NDa1 | NA   | NA | NDa1 | NA   |
| 1,2-DICHLOROPROPANE         | ug/l | NA   | NDa1 | NA   | NA | NDa1 | NA   |
| 1-CHLOROHEXANE              | ug/l | NA   | NDa1 | NA   | NA | NDa1 | NA   |
| 4-CHLOROTOLUENE             | ug/l | NA   | NDa1 | NA   | NA | NDa1 | NA   |
| BENZENE                     | ug/l | NDa1 | NA   | NDa1 | NA | NDa1 | NDa1 |
| BENZYL CHLORIDE             | ug/l | NA   | NDa1 | NA   | NA | NDa1 | NA   |
| BROMOBENZENE                | ug/l | NA   | NDa1 | NA   | NA | NDa1 | NA   |

03/18/97

INTERNATIONAL BUSINESS MACHINES CORPORATION

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| SAMPLE LOCATION        | 952-012-R   | 952-012-R   | 952-012-R   | 952-012-R   | 952-012-R |
|------------------------|-------------|-------------|-------------|-------------|-----------|
| SAMPLE DESCRIPTION     | GROUNDWATER | GROUNDWATER | GROUNDWATER | GROUNDWATER | REPLICATE |
| SAMPLE DATE            | 03/13/96    | 03/13/96    | 05/22/96    | 05/22/96    | 05/22/96  |
| LABORATORY SAMPLE I.D. | 158908-01   | 158908-01   | 161170-01   | 161170-02   | 161170-02 |
| SAMPLE RUN NUMBER      | 01          | 02          | 01          | 01          | 02        |
| SAMPLE COMMENT CODES   |             |             |             |             |           |

| PARAMETER                              | UNITS | 952-012-R | 952-012-R | 952-012-R | 952-012-R | 952-012-R |
|----------------------------------------|-------|-----------|-----------|-----------|-----------|-----------|
| ALCOHOLS, ACETATES, ALDEHYDES, KETONES |       |           |           |           |           |           |
| BENZYL ALCOHOL                         | ug/L  | NA        | NA        | NA        | NA        | NA        |
| BASE/NEUTRAL EXTRACTABLES              |       |           |           |           |           |           |
| 1,2,4-TRICHLOROBENZENE                 | ug/L  | NA        | NA        | NA        | NA        | NA        |
| 1,2-DICHLOROBENZENE                    | ug/L  | NDa1      | NDa1      | NDa1      | NDa1      | NDa1      |
| 1,3-DICHLOROBENZENE                    | ug/L  | NDa1      | NDa1      | NDa1      | NDa1      | NDa1      |
| 1,4-DICHLOROBENZENE                    | ug/L  | NDa1      | NDa1      | NDa1      | NDa1      | NDa1      |
| 2,4-DINITROTOLUENE                     | ug/L  | NA        | NA        | NA        | NA        | NA        |
| 2,6-DINITROTOLUENE                     | ug/L  | NA        | NA        | NA        | NA        | NA        |
| 2-CHLOROETHYL VINYL ETHER              | ug/L  | NDa1      | NDa1      | NDa1      | NDa1      | NDa1      |
| 2-CHLORONAPHTHALENE                    | ug/L  | NA        | NA        | NA        | NA        | NA        |
| 2-METHYLNAPHTHALENE                    | ug/L  | NA        | NA        | NA        | NA        | NA        |
| 2-NITROANILINE                         | ug/L  | NA        | NA        | NA        | NA        | NA        |
| 3,3'-DICHLOROBENZIDENE                 | ug/L  | NA        | NA        | NA        | NA        | NA        |
| 3-NITROANILINE                         | ug/L  | NA        | NA        | NA        | NA        | NA        |
| 4-BROMOPHENYL PHENYL ETHER             | ug/L  | NA        | NA        | NA        | NA        | NA        |
| 4-CHLOROANILINE                        | ug/L  | NA        | NA        | NA        | NA        | NA        |
| 4-CHLOROPHENYL PHENYL ETHER            | ug/L  | NA        | NA        | NA        | NA        | NA        |
| 4-NITROANILINE                         | ug/L  | NA        | NA        | NA        | NA        | NA        |
| ACENAPHTHENE                           | ug/L  | NA        | NA        | NA        | NA        | NA        |
| ACENAPHTHYLENE                         | ug/L  | NA        | NA        | NA        | NA        | NA        |
| ANTHRACENE                             | ug/L  | NA        | NA        | NA        | NA        | NA        |
| BENZO(A)ANTHRACENE                     | ug/L  | NA        | NA        | NA        | NA        | NA        |
| BENZO(A)PYRENE                         | ug/L  | NA        | NA        | NA        | NA        | NA        |
| BENZO(B)FLUORANTHENE                   | ug/L  | NA        | NA        | NA        | NA        | NA        |
| BENZO(GH)PERYLENE                      | ug/L  | NA        | NA        | NA        | NA        | NA        |
| BENZO(K)FLUORANTHENE                   | ug/L  | NA        | NA        | NA        | NA        | NA        |
| BIS(2-CHLOROETHOXY)METHANE             | ug/L  | NA        | NA        | NA        | NA        | NA        |
| BIS(2-CHLOROETHYL)ETHER                | ug/L  | NA        | NA        | NA        | NA        | NA        |
| BIS(2-CHLOROISOPROPYL)ETHER            | ug/L  | NA        | NA        | NA        | NA        | NA        |
| BIS(2-ETHYLHEXYL)PHTHALATE             | ug/L  | NA        | NA        | NA        | NA        | NA        |
| BUTYL BENZYL PHTHALATE                 | ug/L  | NA        | NA        | NA        | NA        | NA        |
| CHRYSENE                               | ug/L  | NA        | NA        | NA        | NA        | NA        |
| DI-N-BUTYL PHTHALATE                   | ug/L  | NA        | NA        | NA        | NA        | NA        |
| DI-N-OCTYL PHTHALATE                   | ug/L  | NA        | NA        | NA        | NA        | NA        |
| DIBENZO(A,H)ANTHRACENE                 | ug/L  | NA        | NA        | NA        | NA        | NA        |
| DIBENZOFURAN                           | ug/L  | NA        | NA        | NA        | NA        | NA        |
| DIETHYL PHTHALATE                      | ug/L  | NA        | NA        | NA        | NA        | NA        |
| DIMETHYL PHTHALATE                     | ug/L  | NA        | NA        | NA        | NA        | NA        |
| FLUORANTHENE                           | ug/L  | NA        | NA        | NA        | NA        | NA        |
| FLUORENE                               | ug/L  | NA        | NA        | NA        | NA        | NA        |
| HEXACHLOROBENZENE                      | ug/L  | NA        | NA        | NA        | NA        | NA        |
| HEXACHLOROBUTADIENE                    | ug/L  | NA        | NA        | NA        | NA        | NA        |

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|                        |             |             |             |             |           |
|------------------------|-------------|-------------|-------------|-------------|-----------|
| SAMPLE LOCATION        | 952-012-R   | 952-012-R   | 952-012-R   | 952-012-R   | 952-012-R |
| SAMPLE DESCRIPTION     | GROUNDWATER | GROUNDWATER | GROUNDWATER | GROUNDWATER | REPLICATE |
| SAMPLE DATE            | 03/13/96    | 03/13/96    | 05/22/96    | 05/22/96    | 05/22/96  |
| LABORATORY SAMPLE I.D. | 158908-01   | 158908-01   | 161170-01   | 161170-02   | 161170-02 |
| SAMPLE RUN NUMBER      | 01          | 02          | 01          | 01          | 02        |
| SAMPLE COMMENT CODES   |             |             |             |             |           |

| PARAMETER                             | UNITS |    |    |    |    |
|---------------------------------------|-------|----|----|----|----|
| BASE/NEUTRAL EXTRACTABLES (Continued) |       |    |    |    |    |
| HEXACHLOROCYCLOPENTADIENE             | ug/L  | NA | NA | NA | NA |
| HEXACHLOROETHANE                      | ug/L  | NA | NA | NA | NA |
| INDENO(1,2,3,-C,D)PYRENE              | ug/L  | NA | NA | NA | NA |
| ISOPHORONE                            | ug/L  | NA | NA | NA | NA |
| N-NITROSODI-N-PROPYLAMINE             | ug/L  | NA | NA | NA | NA |
| N-NITROSODIMETHYLAMINE                | ug/L  | NA | NA | NA | NA |
| N-NITROSODIPHENYLAMINE                | ug/L  | NA | NA | NA | NA |
| NAPHTHALENE                           | ug/L  | NA | NA | NA | NA |
| NITROBENZENE                          | ug/L  | NA | NA | NA | NA |
| PHENANTHRENE                          | ug/L  | NA | NA | NA | NA |
| PYRENE                                | ug/L  | NA | NA | NA | NA |

|                      |          |       |       |    |    |
|----------------------|----------|-------|-------|----|----|
| INDICATOR PARAMETERS |          |       |       |    |    |
| pH                   |          | 6.54  | 6.41  | NA | NA |
| SPECIFIC CONDUCTANCE | umhos/cm | 3410  | 1850  | NA | NA |
| TEMPERATURE          | C        | 15.09 | 15.18 | NA | NA |
| TURBIDITY            | tu       | 0.82  | 0.38  | NA | NA |

|                    |      |    |         |    |    |
|--------------------|------|----|---------|----|----|
| PETROLEUM PRODUCTS |      |    |         |    |    |
| OIL & GREASE       | ug/L | NA | NDa3800 | NA | NA |

|                             |      |      |      |      |      |
|-----------------------------|------|------|------|------|------|
| VOLATILE ORGANICS           |      |      |      |      |      |
| 1,1,1,2-TETRACHLOROETHANE   | ug/L | NDa1 | NDa1 | NA   | NA   |
| 1,1,1-TRICHLOROETHANE       | ug/L | NDa1 | NDa1 | NA   | NA   |
| 1,1,2,2-TETRACHLOROETHANE   | ug/L | NDa1 | NDa1 | NA   | NA   |
| 1,1,2-TRICHLOROETHANE       | ug/L | NDa1 | NDa1 | NA   | NA   |
| 1,1-DICHLOROETHANE          | ug/L | NDa1 | NDa1 | NA   | NA   |
| 1,1-DICHLOROETHYLENE        | ug/L | NDa1 | NDa1 | NA   | NA   |
| 1,2,3-TRICHLOROPROPANE      | ug/L | NDa1 | NDa1 | NA   | NA   |
| 1,2-DICHLOROETHANE          | ug/L | NDa1 | NDa1 | NA   | NA   |
| 1,2-DICHLOROETHYLENE, TOTAL | ug/L | NDa1 | NDa1 | NA   | NA   |
| 1,2-DICHLOROPROPANE         | ug/L | NDa1 | NDa1 | NA   | NA   |
| 1-CHLOROHEXANE              | ug/L | NDa1 | NDa1 | NA   | NA   |
| 4-CHLOROTOLUENE             | ug/L | NDa1 | NDa1 | NA   | NA   |
| BENZENE                     | ug/L | NA   | NA   | NDa1 | NDa1 |
| BENZYL CHLORIDE             | ug/L | NDa1 | NDa1 | NA   | NA   |
| BROMOBENZENE                | ug/L | NDa1 | NDa1 | NA   | NA   |

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| SAMPLE LOCATION               | 952-012-R   | 952-012-R   | 952-012-R   | 952-012-R   | 952-012-R |
|-------------------------------|-------------|-------------|-------------|-------------|-----------|
| SAMPLE DESCRIPTION            | GROUNDWATER | GROUNDWATER | GROUNDWATER | GROUNDWATER | REPLICATE |
| SAMPLE DATE                   | 03/13/96    | 03/13/96    | 05/22/96    | 05/22/96    | 05/22/96  |
| LABORATORY SAMPLE I.D.        | 158908-01   | 158908-01   | 161170-01   | 161170-01   | 161170-02 |
| SAMPLE RUN NUMBER             | 01          | 02          | 01          | 01          | 02        |
| SAMPLE COMMENT CODES          |             |             |             |             |           |
| PARAMETER                     | UNITS       |             |             |             |           |
| VOLATILE ORGANICS (Continued) |             |             |             |             |           |
| BROMODICHLOROMETHANE          | NDa1        | NA          | NDa1        | NA          | NA        |
| BROMOFORM                     | NDa1        | NA          | NDa1        | NA          | NA        |
| BROMOMETHANE                  | NDa1        | NA          | NDa1        | NA          | NA        |
| CARBON TETRACHLORIDE          | NDa1        | NA          | NDa1        | NA          | NA        |
| CHLOROBENZENE                 | NDa1        | NDa1        | NDa1        | NDa1        | NDa1      |
| CHLORODIBROMOMETHANE          | NDa1        | NA          | NDa1        | NA          | NA        |
| CHLOROETHANE                  | NDa1        | NA          | NDa1        | NA          | NA        |
| CHLOROFORM                    | NDa1        | NA          | NDa1        | NA          | NA        |
| CHLOROMETHANE                 | NDa1        | NA          | NDa1        | NA          | NA        |
| CIS-1,3-DICHLOROPROPYLENE     | NDa1        | NA          | NDa1        | NA          | NA        |
| DIBROMOMETHANE                | NDa1        | NA          | NDa1        | NA          | NA        |
| DICHLORODIFLUOROMETHANE       | NDa1        | NA          | NDa1        | NA          | NA        |
| ETHYLBENZENE                  | NA          | NDa1        | NA          | NDa1        | NA        |
| METHYLENE CHLORIDE            | NDa1        | NA          | NDa1        | NA          | NDa1      |
| TETRACHLOROETHYLENE           | NDa1        | NA          | NDa1        | NA          | NA        |
| TOLUENE                       | NA          | NDa1        | NA          | NDa1        | NA        |
| TRANS-1,3-DICHLOROPROPENE     | NDa1        | NA          | NDa1        | NA          | NA        |
| TRICHLOROETHYLENE             | NDa1        | NA          | NDa1        | NA          | NA        |
| TRICHLOROFUOROMETHANE         | NDa1        | NA          | NDa1        | NA          | NA        |
| VINYL CHLORIDE                | NDa1        | NA          | NDa1        | NA          | NA        |
| XYLENE, TOTAL                 | NA          | NDa1        | NA          | NDa1        | NA        |

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| SAMPLE LOCATION        | 952-012-R   | 952-012-R   | 952-012-R   |
|------------------------|-------------|-------------|-------------|
| SAMPLE DESCRIPTION     | GROUNDWATER | GROUNDWATER | GROUNDWATER |
| SAMPLE DATE            | 09/13/96    | 09/13/96    | 11/26/96    |
| LABORATORY SAMPLE I.D. | 165425-02   | 165425-02   | 167839-10   |
| SAMPLE RUN NUMBER      | 01          | 02          | 02          |
| SAMPLE COMMENT CODES   |             |             |             |

| PARAMETER | UNITS |
|-----------|-------|
|-----------|-------|

ALCOHOLS, ACETATES, ALDEHYDES, KETONES

BENZYL ALCOHOL

| PARAMETER      | UNITS | 952-012-R | 952-012-R | 952-012-R |
|----------------|-------|-----------|-----------|-----------|
| BENZYL ALCOHOL | ug/L  | NA        | NA        | NA        |

BASE/NEUTRAL EXTRACTABLES

| PARAMETER                   | UNITS | 952-012-R | 952-012-R | 952-012-R |
|-----------------------------|-------|-----------|-----------|-----------|
| 1,2,4-TRICHLOROBENZENE      | ug/L  | NA        | NA        | NA        |
| 1,2-DICHLOROBENZENE         | ug/L  | NDa1      | NDa1      | NDa1      |
| 1,3-DICHLOROBENZENE         | ug/L  | NDa1      | NDa1      | NDa1      |
| 1,4-DICHLOROBENZENE         | ug/L  | NA        | NA        | NA        |
| 2,4-DINITROTOLUENE          | ug/L  | NA        | NA        | NA        |
| 2,6-DINITROTOLUENE          | ug/L  | NA        | NA        | NA        |
| 2-CHLOROETHYL VINYL ETHER   | ug/L  | NDa1      | NDa1      | NDa1      |
| 2-CHLORONAPHTHALENE         | ug/L  | NA        | NA        | NA        |
| 2-METHYLNAPHTHALENE         | ug/L  | NA        | NA        | NA        |
| 2-NITROANILINE              | ug/L  | NA        | NA        | NA        |
| 3,3'-DICHLOROBENZIDENE      | ug/L  | NA        | NA        | NA        |
| 3-NITROANILINE              | ug/L  | NA        | NA        | NA        |
| 4-BROMOPHENYL PHENYL ETHER  | ug/L  | NA        | NA        | NA        |
| 4-CHLOROANILINE             | ug/L  | NA        | NA        | NA        |
| 4-CHLOROPHENYL PHENYL ETHER | ug/L  | NA        | NA        | NA        |
| 4-NITROANILINE              | ug/L  | NA        | NA        | NA        |
| ACENAPHTHENE                | ug/L  | NA        | NA        | NA        |
| ACENAPHTHYLENE              | ug/L  | NA        | NA        | NA        |
| ANTHRACENE                  | ug/L  | NA        | NA        | NA        |
| BENZO(A)ANTHRACENE          | ug/L  | NA        | NA        | NA        |
| BENZO(A)PYRENE              | ug/L  | NA        | NA        | NA        |
| BENZO(B)FLUORANTHENE        | ug/L  | NA        | NA        | NA        |
| BENZO(GHI)PERYLENE          | ug/L  | NA        | NA        | NA        |
| BENZO(K)FLUORANTHENE        | ug/L  | NA        | NA        | NA        |
| BIS(2-CHLOROETHOXY)METHANE  | ug/L  | NA        | NA        | NA        |
| BIS(2-CHLOROETHYL)ETHER     | ug/L  | NA        | NA        | NA        |
| BIS(2-CHLOROISOPROPYL)ETHER | ug/L  | NA        | NA        | NA        |
| BIS(2-ETHYLHEXYL)PHTHALATE  | ug/L  | NA        | NA        | NA        |
| BUTYL BENZYL PHTHALATE      | ug/L  | NA        | NA        | NA        |
| CHRYSENE                    | ug/L  | NA        | NA        | NA        |
| DI-N-BUTYL PHTHALATE        | ug/L  | NA        | NA        | NA        |
| DI-N-OCTYL PHTHALATE        | ug/L  | NA        | NA        | NA        |
| DIBENZO(A,H)ANTHRACENE      | ug/L  | NA        | NA        | NA        |
| DIBENZOFURAN                | ug/L  | NA        | NA        | NA        |
| DIETHYL PHTHALATE           | ug/L  | NA        | NA        | NA        |
| DIMETHYL PHTHALATE          | ug/L  | NA        | NA        | NA        |
| FLUORANTHENE                | ug/L  | NA        | NA        | NA        |
| FLUORENE                    | ug/L  | NA        | NA        | NA        |
| HEXACHLOROBENZENE           | ug/L  | NA        | NA        | NA        |
| HEXACHLOROBUTADIENE         | ug/L  | NA        | NA        | NA        |

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|                        |             |             |             |
|------------------------|-------------|-------------|-------------|
| SAMPLE LOCATION        | 952-012-R   | 952-012-R   | 952-012-R   |
| SAMPLE DESCRIPTION     | GROUNDWATER | GROUNDWATER | GROUNDWATER |
| SAMPLE DATE            | 09/13/96    | 09/13/96    | 11/26/96    |
| LABORATORY SAMPLE I.D. | 165425-02   | 165425-02   | 167839-10   |
| SAMPLE RUN NUMBER      | 01          | 02          | 02          |
| SAMPLE COMMENT CODES   |             |             |             |

|           |       |
|-----------|-------|
| PARAMETER | UNITS |
|-----------|-------|

BASE/NEUTRAL EXTRACTABLES (Continued)

|                           |      |    |    |    |
|---------------------------|------|----|----|----|
| HEXACHLOROCYCLOPENTADIENE | ug/L | NA | NA | NA |
| HEXACHLOROETHANE          | ug/L | NA | NA | NA |
| INDENO(1,2,3,-C,D)PYRENE  | ug/L | NA | NA | NA |
| ISOPHORONE                | ug/L | NA | NA | NA |
| N-NITROSODI-N-PROPYLAMINE | ug/L | NA | NA | NA |
| N-NITROSODIMETHYLAMINE    | ug/L | NA | NA | NA |
| N-NITROSODIPHENYLAMINE    | ug/L | NA | NA | NA |
| NAPHTHALENE               | ug/L | NA | NA | NA |
| NITROBENZENE              | ug/L | NA | NA | NA |
| PHENANTHRENE              | ug/L | NA | NA | NA |
| PYRENE                    | ug/L | NA | NA | NA |

INDICATOR PARAMETERS

|                      |       |    |      |    |
|----------------------|-------|----|------|----|
| PH                   | 6.38  | NA | 7.38 | NA |
| SPECIFIC CONDUCTANCE | 2520  | NA | 1028 | NA |
| TEMPERATURE          | 15.84 | NA | 13.5 | NA |
| TURBIDITY            | 8.5   | NA | 0.35 | NA |

PETROLEUM PRODUCTS

|              |      |    |         |    |
|--------------|------|----|---------|----|
| OIL & GREASE | ug/L | NA | NDa3800 | NA |
|--------------|------|----|---------|----|

VOLATILE ORGANICS

|                             |      |      |      |      |
|-----------------------------|------|------|------|------|
| 1,1,1,2-TETRACHLOROETHANE   | ug/L | NDa1 | NDa1 | NA   |
| 1,1,1-TRICHLOROETHANE       | ug/L | 0.9J | NDa1 | NA   |
| 1,1,2,2-TETRACHLOROETHANE   | ug/L | NDa1 | NDa1 | NA   |
| 1,1,2-TRICHLOROETHANE       | ug/L | NDa1 | NDa1 | NA   |
| 1,1-DICHLOROETHANE          | ug/L | NDa1 | NDa1 | NA   |
| 1,1-DICHLOROETHYLENE        | ug/L | NDa1 | NDa1 | NA   |
| 1,2,3-TRICHLOROPROPANE      | ug/L | NDa1 | NDa1 | NA   |
| 1,2-DICHLOROETHANE          | ug/L | NDa1 | NDa1 | NA   |
| 1,2-DICHLOROETHYLENE, TOTAL | ug/L | NDa1 | NDa1 | NA   |
| 1,2-DICHLOROPROPANE         | ug/L | NDa1 | NDa1 | NA   |
| 1-CHLOROHXANE               | ug/L | NDa1 | NDa1 | NA   |
| 4-CHLOROTOLUENE             | ug/L | NDa1 | NDa1 | NA   |
| BENZENE                     | ug/L | NA   | NA   | NDa1 |
| BENZYL CHLORIDE             | ug/L | NDa1 | NDa1 | NA   |
| BROMOBENZENE                | ug/L | NDa1 | NDa1 | NA   |

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| SAMPLE LOCATION        | 952-012-R   | 952-012-R   | 952-012-R   |
|------------------------|-------------|-------------|-------------|
| SAMPLE DESCRIPTION     | GROUNDWATER | GROUNDWATER | GROUNDWATER |
| SAMPLE DATE            | 09/13/96    | 11/26/96    | 11/26/96    |
| LABORATORY SAMPLE I.D. | 165425-01   | 167839-02   | 167839-10   |
| SAMPLE RUN NUMBER      | 01          | 02          | 02          |
| SAMPLE COMMENT CODES   |             |             |             |

## PARAMETER

## UNITS

## VOLATILE ORGANICS (Continued)

|                           |      |      |      |      |
|---------------------------|------|------|------|------|
| BROMODICHLOROMETHANE      | NDa1 | NA   | NDa1 | NA   |
| BROMOFORM                 | NDa1 | NA   | NDa1 | NA   |
| BROMOMETHANE              | NDa1 | NA   | NDa1 | NA   |
| CARBON TETRACHLORIDE      | NDa1 | NA   | NDa1 | NA   |
| CHLOROBENZENE             | NDa1 | NDa1 | NDa1 | NDa1 |
| CHLORODIBROMOMETHANE      | NDa1 | NA   | NDa1 | NA   |
| CHLOROETHANE              | NDa1 | NA   | NDa1 | NA   |
| CHLOROFORM                | NDa1 | NA   | NDa1 | NA   |
| CHLOROMETHANE             | NDa1 | NA   | NDa1 | NA   |
| CIS-1,3-DICHLOROPROPYLENE | NDa1 | NA   | NDa1 | NA   |
| DIBROMOMETHANE            | NDa1 | NA   | NDa1 | NA   |
| DICHLORODIFLUOROMETHANE   | NDa1 | NA   | NDa1 | NA   |
| ETHYLBENZENE              | NDa1 | NA   | NDa1 | NA   |
| METHYLENE CHLORIDE        | NA   | NDa1 | NA   | NDa1 |
| TETRACHLOROETHYLENE       | 0.6J | NA   | NDa1 | NA   |
| TOLUENE                   | NDa1 | NA   | NDa1 | NA   |
| TRANS-1,3-DICHLOROPROPENE | NA   | NA   | NDa1 | NA   |
| TRICHLOROETHYLENE         | NDa1 | NA   | NDa1 | NA   |
| TRICHLOROFLUOROMETHANE    | NDa1 | NA   | NDa1 | NA   |
| VINYL CHLORIDE            | NDa1 | NA   | NDa1 | NA   |
| XYLENE, TOTAL             | NA   | NDa1 | NA   | NDa1 |

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| SAMPLE LOCATION        | 952-013-R   | 952-013-R   | 952-013-R   | 952-013-R   | 952-013-R   |
|------------------------|-------------|-------------|-------------|-------------|-------------|
| SAMPLE DESCRIPTION     | GROUNDWATER | GROUNDWATER | GROUNDWATER | GROUNDWATER | GROUNDWATER |
| SAMPLE DATE            | 03/12/96    | 03/12/96    | 05/20/96    | 05/20/96    | 09/12/96    |
| LABORATORY SAMPLE I.D. | 158869-04   | 158869-04   | 161105-06   | 161105-06   | 165398-13   |
| SAMPLE RUN NUMBER      | 01          | 02          | 01          | 02          | 01          |
| SAMPLE COMMENT CODES   |             |             |             |             |             |

| PARAMETER                              | UNITS | NA   | NA   | NA   | NA   |
|----------------------------------------|-------|------|------|------|------|
| ALCOHOLS, ACETATES, ALDEHYDES, KETONES |       |      |      |      |      |
| BENZYL ALCOHOL                         | ug/l  | NA   | NA   | NA   | NA   |
| BASE/NEUTRAL EXTRACTABLES              |       |      |      |      |      |
| 1,2,4-TRICHLOROBENZENE                 | ug/l  | NA   | NA   | NA   | NA   |
| 1,2-DICHLOROBENZENE                    | ug/l  | NDa1 | NDa1 | NDa1 | NDa1 |
| 1,3-DICHLOROBENZENE                    | ug/l  | NDa1 | NDa1 | NDa1 | NDa1 |
| 1,4-DICHLOROBENZENE                    | ug/l  | NDa1 | NDa1 | NDa1 | NDa1 |
| 2,4-DINITROTOLUENE                     | ug/l  | NA   | NA   | NA   | NA   |
| 2,6-DINITROTOLUENE                     | ug/l  | NA   | NA   | NA   | NA   |
| 2-CHLOROETHYL VINYL ETHER              | ug/l  | NDa1 | NDa1 | NDa1 | NDa1 |
| 2-CHLORONAPHTHALENE                    | ug/l  | NA   | NA   | NA   | NA   |
| 2-METHYLNAPHTHALENE                    | ug/l  | NA   | NA   | NA   | NA   |
| 2-NITROANILINE                         | ug/l  | NA   | NA   | NA   | NA   |
| 3,3'-DICHLOROBENZIDENE                 | ug/l  | NA   | NA   | NA   | NA   |
| 3-NITROANILINE                         | ug/l  | NA   | NA   | NA   | NA   |
| 4-BROMOPHENYL PHENYL ETHER             | ug/l  | NA   | NA   | NA   | NA   |
| 4-CHLOROANILINE                        | ug/l  | NA   | NA   | NA   | NA   |
| 4-CHLOROPHENYL PHENYL ETHER            | ug/l  | NA   | NA   | NA   | NA   |
| 4-NITROANILINE                         | ug/l  | NA   | NA   | NA   | NA   |
| ACENAPHTHENE                           | ug/l  | NA   | NA   | NA   | NA   |
| ACENAPHTHYLENE                         | ug/l  | NA   | NA   | NA   | NA   |
| ANTHRACENE                             | ug/l  | NA   | NA   | NA   | NA   |
| BENZO(A)ANTHRACENE                     | ug/l  | NA   | NA   | NA   | NA   |
| BENZO(A)PYRENE                         | ug/l  | NA   | NA   | NA   | NA   |
| BENZO(B)FLUORANTHENE                   | ug/l  | NA   | NA   | NA   | NA   |
| BENZO(GH)PERYLENE                      | ug/l  | NA   | NA   | NA   | NA   |
| BENZO(K)FLUORANTHENE                   | ug/l  | NA   | NA   | NA   | NA   |
| BIS(2-CHLOROETHOXY)METHANE             | ug/l  | NA   | NA   | NA   | NA   |
| BIS(2-CHLOROETHYL)ETHER                | ug/l  | NA   | NA   | NA   | NA   |
| BIS(2-CHLOROISOPROPYL)ETHER            | ug/l  | NA   | NA   | NA   | NA   |
| BIS(2-ETHYLHEXYL)PHTHALATE             | ug/l  | NA   | NA   | NA   | NA   |
| BUTYL BENZYL PHTHALATE                 | ug/l  | NA   | NA   | NA   | NA   |
| CHRYSENE                               | ug/l  | NA   | NA   | NA   | NA   |
| DI-N-BUTYL PHTHALATE                   | ug/l  | NA   | NA   | NA   | NA   |
| DI-N-OCTYL PHTHALATE                   | ug/l  | NA   | NA   | NA   | NA   |
| DIBENZO(A,H)ANTHRACENE                 | ug/l  | NA   | NA   | NA   | NA   |
| DIBENZOFURAN                           | ug/l  | NA   | NA   | NA   | NA   |
| DIETHYL PHTHALATE                      | ug/l  | NA   | NA   | NA   | NA   |
| DIMETHYL PHTHALATE                     | ug/l  | NA   | NA   | NA   | NA   |
| FLUORANTHENE                           | ug/l  | NA   | NA   | NA   | NA   |
| FLUORENE                               | ug/l  | NA   | NA   | NA   | NA   |
| HEXACHLOROBENZENE                      | ug/l  | NA   | NA   | NA   | NA   |
| HEXACHLOROBUTADIENE                    | ug/l  | NA   | NA   | NA   | NA   |

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| SAMPLE LOCATION        | 952-013-R   | 952-013-R   | 952-013-R   | 952-013-R   | 952-013-R   |
|------------------------|-------------|-------------|-------------|-------------|-------------|
| SAMPLE DESCRIPTION     | GROUNDWATER | GROUNDWATER | GROUNDWATER | GROUNDWATER | GROUNDWATER |
| SAMPLE DATE            | 03/12/96    | 03/12/96    | 05/20/96    | 05/20/96    | 09/12/96    |
| LABORATORY SAMPLE I.D. | 158869-04   | 158869-02   | 161105-06   | 161105-06   | 165398-13   |
| SAMPLE RUN NUMBER      | 01          | 02          | 01          | 03          | 01          |
| SAMPLE COMMENT CODES   |             |             |             |             |             |

| PARAMETER                             | UNITS | 952-013-R | 952-013-R | 952-013-R | 952-013-R | 952-013-R |
|---------------------------------------|-------|-----------|-----------|-----------|-----------|-----------|
| BASE/NEUTRAL EXTRACTABLES (Continued) |       |           |           |           |           |           |
| HEXACHLOROCYCLOPENTADIENE             | ug/L  | NA        | NA        | NA        | NDaTO     | NA        |
| HEXACHLOROETHANE                      | ug/L  | NA        | NA        | NA        | NDaTO     | NA        |
| INDENO(1,2,3,-C,D)PYRENE              | ug/L  | NA        | NA        | NA        | NDaTO     | NA        |
| ISOPHORONE                            | ug/L  | NA        | NA        | NA        | NDaTO     | NA        |
| N-NITROSODI-N-PROPYLAMINE             | ug/L  | NA        | NA        | NA        | NDaTO     | NA        |
| N-NITROSODIMETHYLAMINE                | ug/L  | NA        | NA        | NA        | NDaTO     | NA        |
| N-NITROSODIPHENYLAMINE                | ug/L  | NA        | NA        | NA        | NDaTO     | NA        |
| NAPHTHALENE                           | ug/L  | NA        | NA        | NA        | NDaTO     | NA        |
| NITROBENZENE                          | ug/L  | NA        | NA        | NA        | NDaTO     | NA        |
| PHENANTHRENE                          | ug/L  | NA        | NA        | NA        | NDaTO     | NA        |
| PYRENE                                | ug/L  | NA        | NA        | NA        | NDaTO     | NA        |

| INDICATOR PARAMETERS | UNITS    | 952-013-R | 952-013-R | 952-013-R | 952-013-R | 952-013-R |
|----------------------|----------|-----------|-----------|-----------|-----------|-----------|
| PH                   |          | 6.63      | 6.94      | NA        | NA        | 6.99      |
| SPECIFIC CONDUCTANCE | umhos/cm | 1710      | 1640      | NA        | NA        | 1399      |
| TEMPERATURE          | C        | 14.83     | 17.27     | NA        | NA        | 16.24     |
| TURBIDITY            | tu       | 1.8       | 33        | NA        | NA        | 28        |

| PETROLEUM PRODUCTS | UNITS | 952-013-R | 952-013-R | 952-013-R | 952-013-R | 952-013-R |
|--------------------|-------|-----------|-----------|-----------|-----------|-----------|
| OIL & GREASE       | ug/L  | NA        | NDa3800   | NA        | NA        | NA        |

| VOLATILE ORGANICS           | UNITS | 952-013-R | 952-013-R | 952-013-R | 952-013-R | 952-013-R |
|-----------------------------|-------|-----------|-----------|-----------|-----------|-----------|
| 1,1,1,2-TETRACHLOROETHANE   | ug/L  | NDa1      | NDa1      | NA        | NA        | NDa1      |
| 1,1,1-TRICHLOROETHANE       | ug/L  | NDa1      | NDa1      | NA        | NA        | NDa1      |
| 1,1,2,2-TETRACHLOROETHANE   | ug/L  | NDa1      | NDa1      | NA        | NA        | NDa1      |
| 1,1,2-TRICHLOROETHANE       | ug/L  | NDa1      | NDa1      | NA        | NA        | NDa1      |
| 1,1-DICHLOROETHANE          | ug/L  | NDa1      | NDa1      | NA        | NA        | NDa1      |
| 1,1-DICHLOROETHYLENE        | ug/L  | NDa1      | NDa1      | NA        | NA        | NDa1      |
| 1,2,3-TRICHLOROPROPANE      | ug/L  | NDa1      | NDa1      | NA        | NA        | NDa1      |
| 1,2-DICHLOROETHANE          | ug/L  | NDa1      | NDa1      | NA        | NA        | NDa1      |
| 1,2-DICHLOROETHYLENE, TOTAL | ug/L  | NDa1      | NDa1      | NA        | NA        | NDa1      |
| 1,2-DICHLOROPROPANE         | ug/L  | NDa1      | NDa1      | NA        | NA        | NDa1      |
| 1-CHLOROHEXANE              | ug/L  | NDa1      | NDa1      | NA        | NA        | NDa1      |
| 4-CHLOROTOLUENE             | ug/L  | NDa1      | NDa1      | NA        | NA        | NDa1      |
| BENZENE                     | ug/L  | NA        | NA        | NDa1      | NA        | NA        |
| BENZYL CHLORIDE             | ug/L  | NDa1      | NDa1      | NA        | NA        | NDa1      |
| BROMOBENZENE                | ug/L  | NDa1      | NDa1      | NA        | NA        | NDa1      |

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| SAMPLE LOCATION        | 952-013-R   | 952-013-R   | 952-013-R   | 952-013-R   | 952-013-R   |
|------------------------|-------------|-------------|-------------|-------------|-------------|
| SAMPLE DESCRIPTION     | GROUNDWATER | GROUNDWATER | GROUNDWATER | GROUNDWATER | GROUNDWATER |
| SAMPLE DATE            | 03/12/96    | 03/12/96    | 05/20/96    | 05/20/96    | 09/12/96    |
| LABORATORY SAMPLE I.D. | 158869-04   | 158869-04   | 161105-06   | 161105-06   | 165398-13   |
| SAMPLE RUN NUMBER      | 01          | 02          | 01          | 03          | 01          |
| SAMPLE COMMENT CODES   |             |             |             |             |             |

| PARAMETER                     | UNITS | 952-013-R | 952-013-R | 952-013-R | 952-013-R | 952-013-R |
|-------------------------------|-------|-----------|-----------|-----------|-----------|-----------|
| VOLATILE ORGANICS (Continued) |       |           |           |           |           |           |
| BROMODICHLOROMETHANE          | ug/L  | NDa1      | NA        | NDa1      | NA        | NDa1      |
| BROMOFORM                     | ug/L  | NDa1      | NA        | NDa1      | NA        | NDa1      |
| BROMOMETHANE                  | ug/L  | NDa1      | NA        | NDa1      | NA        | NDa1      |
| CARBON TETRACHLORIDE          | ug/L  | NDa1      | NA        | NDa1      | NA        | NDa1      |
| CHLOROBENZENE                 | ug/L  | NDa1      | NDa1      | NDa1      | NA        | NDa1      |
| CHLORODIBROMOMETHANE          | ug/L  | NDa1      | NA        | NDa1      | NA        | NDa1      |
| CHLOROETHANE                  | ug/L  | NDa1      | NA        | NDa1      | NA        | NDa1      |
| CHLOROFORM                    | ug/L  | NDa1      | NA        | NDa1      | NA        | NDa1      |
| CHLOROMETHANE                 | ug/L  | NDa1      | NA        | NDa1      | NA        | NDa1      |
| CIS-1,3-DICHLOROPROPYLENE     | ug/L  | NDa1      | NA        | NDa1      | NA        | NDa1      |
| DIBROMOMETHANE                | ug/L  | NDa1      | NA        | NDa1      | NA        | NDa1      |
| DICHLORODIFLUOROMETHANE       | ug/L  | NDa1      | NA        | NDa1      | NA        | NDa1      |
| ETHYLBENZENE                  | ug/L  | NA        | NDa1      | NA        | NA        | NA        |
| METHYLENE CHLORIDE            | ug/L  | NDa1      | NA        | NDa1      | NA        | NDa1      |
| TETRACHLOROETHYLENE           | ug/L  | NDa1      | NA        | NDa1      | NA        | NDa1      |
| TOLUENE                       | ug/L  | NA        | NDa1      | NA        | NA        | NA        |
| TRANS-1,3-DICHLOROPROPENE     | ug/L  | NDa1      | NA        | NDa1      | NA        | NDa1      |
| TRICHLOROETHYLENE             | ug/L  | NDa1      | NA        | NDa1      | NA        | NDa1      |
| TRICHLOROFLUOROMETHANE        | ug/L  | NDa1      | NA        | NDa1      | NA        | NDa1      |
| VINYL CHLORIDE                | ug/L  | NDa1      | NA        | NDa1      | NA        | NDa1      |
| XYLENE, TOTAL                 | ug/L  | NA        | NDa1      | NA        | NA        | NA        |



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|                        |             |             |             |
|------------------------|-------------|-------------|-------------|
| SAMPLE LOCATION        | 952-013-R   | 952-013-R   | 952-013-R   |
| SAMPLE DESCRIPTION     | GROUNDWATER | GROUNDWATER | GROUNDWATER |
| SAMPLE DATE            | 09/12/96    | 11/26/96    | 11/26/96    |
| LABORATORY SAMPLE I.D. | 165398-13   | 167839-02   | 167839-02   |
| SAMPLE RUN NUMBER      | 02          | 01          | 03          |
| SAMPLE COMMENT CODES   |             |             |             |

| PARAMETER                             | UNITS | 952-013-R | 952-013-R | 952-013-R |
|---------------------------------------|-------|-----------|-----------|-----------|
| BASE/NEUTRAL EXTRACTABLES (Continued) |       |           |           |           |
| HEXACHLOROCYCLOPENTADIENE             | ug/l  | NA        | NA        | NDa10     |
| HEXACHLOROETHANE                      | ug/l  | NA        | NA        | NDa10     |
| INDENO(1,2,3,-C,D)PYRENE              | ug/l  | NA        | NA        | NDa10     |
| ISOPHORONE                            | ug/l  | NA        | NA        | NDa10     |
| N-NITROSODI-N-PROPYLAMINE             | ug/l  | NA        | NA        | NDa10     |
| N-NITROSODIMETHYLAMINE                | ug/l  | NA        | NA        | NDa10     |
| N-NITROSODIPHENYLAMINE                | ug/l  | NA        | NA        | NDa10     |
| NAPHTHALENE                           | ug/l  | NA        | NA        | NDa10     |
| NITROBENZENE                          | ug/l  | NA        | NA        | NDa10     |
| PHENANTHRENE                          | ug/l  | NA        | NA        | NDa10     |
| PYRENE                                | ug/l  | NA        | NA        | NDa10     |

INDICATOR PARAMETERS

|                      |          |    |       |    |
|----------------------|----------|----|-------|----|
| PH                   | umhos/cm | NA | 6.70  | NA |
| SPECIFIC CONDUCTANCE |          | NA | 1399  | NA |
| TEMPERATURE          | C        | NA | 12.82 | NA |
| TURBIDITY            | tu       | NA | 23    | NA |

PETROLEUM PRODUCTS

|              |      |    |         |    |
|--------------|------|----|---------|----|
| OIL & GREASE | ug/l | NA | NDa3800 | NA |
|--------------|------|----|---------|----|

VOLATILE ORGANICS

|                             |      |      |      |    |
|-----------------------------|------|------|------|----|
| 1,1,1,2-TETRACHLOROETHANE   | ug/l | NA   | NDa1 | NA |
| 1,1,1-TRICHLOROETHANE       | ug/l | NA   | NDa1 | NA |
| 1,1,2,2-TETRACHLOROETHANE   | ug/l | NA   | NDa1 | NA |
| 1,1,2-TRICHLOROETHANE       | ug/l | NA   | NDa1 | NA |
| 1,1-DICHLOROETHANE          | ug/l | NA   | NDa1 | NA |
| 1,1-DICHLOROETHYLENE        | ug/l | NA   | NDa1 | NA |
| 1,2,3-TRICHLOROPROPANE      | ug/l | NA   | NDa1 | NA |
| 1,2-DICHLOROETHANE          | ug/l | NA   | NDa1 | NA |
| 1,2-DICHLOROETHYLENE, TOTAL | ug/l | NA   | NDa1 | NA |
| 1,2-DICHLOROPROPANE         | ug/l | NA   | NDa1 | NA |
| 1-CHLOROHEXANE              | ug/l | NA   | NDa1 | NA |
| 4-CHLOROTOLUENE             | ug/l | NA   | NDa1 | NA |
| BENZENE                     | ug/l | NDa1 | NA   | NA |
| BENZYL CHLORIDE             | ug/l | NA   | NDa1 | NA |
| BROMOBENZENE                | ug/l | NA   | NDa1 | NA |

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|             |             |             |
|-------------|-------------|-------------|
| 952-013-R   | 952-013-R   | 952-013-R   |
| GROUNDWATER | GROUNDWATER | GROUNDWATER |
| 09/12/96    | 11/26/96    | 11/26/96    |
| 165398-13   | 167839-02   | 167839-02   |
| 02          | 01          | 03          |

## PARAMETER

## UNITS

## VOLATILE ORGANICS (Continued)

|                           |      |      |    |
|---------------------------|------|------|----|
| BROMODICHLOROMETHANE      | ug/L | ND@1 | NA |
| BROMOFORM                 | ug/L | ND@1 | NA |
| BROMOMETHANE              | ug/L | ND@1 | NA |
| CARBON TETRACHLORIDE      | ug/L | ND@1 | NA |
| CHLOROBENZENE             | ug/L | ND@1 | NA |
| CHLORODIBROMOMETHANE      | ug/L | ND@1 | NA |
| CHLOROETHANE              | ug/L | ND@1 | NA |
| CHLOROFORM                | ug/L | ND@1 | NA |
| CHLOROMETHANE             | ug/L | ND@1 | NA |
| CIS-1,3-DICHLOROPROPYLENE | ug/L | ND@1 | NA |
| DIBROMOMETHANE            | ug/L | ND@1 | NA |
| DICHLORODIFLUOROMETHANE   | ug/L | ND@1 | NA |
| ETHYLBENZENE              | ug/L | NA   | NA |
| METHYLENE CHLORIDE        | ug/L | ND@1 | NA |
| TETRACHLOROETHYLENE       | ug/L | ND@1 | NA |
| TOLUENE                   | ug/L | NA   | NA |
| TRANS-1,3-DICHLOROPROPENE | ug/L | ND@1 | NA |
| TRICHLOROETHYLENE         | ug/L | ND@1 | NA |
| TRICHLOROFLUOROMETHANE    | ug/L | ND@1 | NA |
| VINYL CHLORIDE            | ug/L | ND@1 | NA |
| XYLENE, TOTAL             | ug/L | ND@1 | NA |

| SAMPLE LOCATION                        | 952-014-R   | 952-014-R   | 952-014-R   | 952-014-R   | 952-014-R   |
|----------------------------------------|-------------|-------------|-------------|-------------|-------------|
| SAMPLE DESCRIPTION                     | GROUNDWATER | GROUNDWATER | GROUNDWATER | GROUNDWATER | GROUNDWATER |
| SAMPLE DATE                            | 03/11/96    | 05/20/96    | 05/20/96    | 05/20/96    | 09/12/96    |
| LABORATORY SAMPLE I.D.                 | 158810-08   | 161105-07   | 161105-07   | 161105-07   | 165398-01   |
| SAMPLE RUN NUMBER                      | 01          | 02          | 01          | 03          | 01          |
| SAMPLE COMMENT CODES                   |             |             |             |             |             |
| PARAMETER                              | UNITS       | NA          | NA          | NA          | NA          |
| ALCOHOLS, ACETATES, ALDEHYDES, KETONES |             |             |             |             |             |
| BENZYL ALCOHOL                         | ug/L        | NA          | NA          | NDa10       | NA          |
| <b>BASE/NEUTRAL EXTRACTABLES</b>       |             |             |             |             |             |
| 1,2,4-TRICHLOROBENZENE                 | ug/L        | NA          | NA          | NDa10       | NA          |
| 1,2-DICHLOROBENZENE                    | ug/L        | NDa1        | NDa1        | NDa10       | NDa1        |
| 1,3-DICHLOROBENZENE                    | ug/L        | NDa1        | NDa1        | NDa10       | NDa1        |
| 1,4-DICHLOROBENZENE                    | ug/L        | NDa1        | NDa1        | NDa10       | NDa1        |
| 2,4-DINITROTOLUENE                     | ug/L        | NA          | NA          | NDa10       | NA          |
| 2,6-DINITROTOLUENE                     | ug/L        | NA          | NA          | NDa10       | NA          |
| 2-CHLOROETHYLVINYL ETHER               | ug/L        | NDa1        | NDa1        | NA          | NDa1        |
| 2-CHLORONAPHTHALENE                    | ug/L        | NA          | NA          | NDa10       | NA          |
| 2-METHYLNAPHTHALENE                    | ug/L        | NA          | NA          | NDa10       | NA          |
| 2-NITROANILINE                         | ug/L        | NA          | NA          | NDa25       | NA          |
| 3,3'-DICHLOROBENZIDENE                 | ug/L        | NA          | NA          | NDa20       | NA          |
| 3-NITROANILINE                         | ug/L        | NA          | NA          | NDa25       | NA          |
| 4-BROMOPHENYL PHENYL ETHER             | ug/L        | NA          | NA          | NDa10       | NA          |
| 4-CHLOROANILINE                        | ug/L        | NA          | NA          | NDa10       | NA          |
| 4-CHLOROPHENYL PHENYL ETHER            | ug/L        | NA          | NA          | NDa10       | NA          |
| 4-NITROANILINE                         | ug/L        | NA          | NA          | NDa25       | NA          |
| ACENAPHTHENE                           | ug/L        | NA          | NA          | NDa10       | NA          |
| ACENAPHTHYLENE                         | ug/L        | NA          | NA          | NDa10       | NA          |
| ANTHRACENE                             | ug/L        | NA          | NA          | NDa10       | NA          |
| BENZO(A)ANTHRACENE                     | ug/L        | NA          | NA          | NDa10       | NA          |
| BENZO(A)PYRENE                         | ug/L        | NA          | NA          | NDa10       | NA          |
| BENZO(B)FLUORANTHENE                   | ug/L        | NA          | NA          | NDa10       | NA          |
| BENZO(GHI)PERYLENE                     | ug/L        | NA          | NA          | NDa10       | NA          |
| BENZO(K)FLUORANTHENE                   | ug/L        | NA          | NA          | NDa10       | NA          |
| BIS(2-CHLOROETHOXY)METHANE             | ug/L        | NA          | NA          | NDa10       | NA          |
| BIS(2-CHLOROETHYL)ETHER                | ug/L        | NA          | NA          | NDa10       | NA          |
| BIS(2-CHLOROISOPROPYL)ETHER            | ug/L        | NA          | NA          | NDa10       | NA          |
| BIS(2-ETHYLHEXYL)PHTHALATE             | ug/L        | NA          | NA          | NDa10       | NA          |
| BUTYL BENZYL PHTHALATE                 | ug/L        | NA          | NA          | NDa10       | NA          |
| CHRYSENE                               | ug/L        | NA          | NA          | NDa10       | NA          |
| DI-N-BUTYL PHTHALATE                   | ug/L        | NA          | NA          | NDa10       | NA          |
| DI-N-OCTYL PHTHALATE                   | ug/L        | NA          | NA          | NDa10       | NA          |
| DIBENZO(A,H)ANTHRACENE                 | ug/L        | NA          | NA          | NDa10       | NA          |
| DIBENZOFURAN                           | ug/L        | NA          | NA          | NDa10       | NA          |
| DIETHYL PHTHALATE                      | ug/L        | NA          | NA          | NDa10       | NA          |
| DIMETHYL PHTHALATE                     | ug/L        | NA          | NA          | NDa10       | NA          |
| FLUORANTHENE                           | ug/L        | NA          | NA          | NDa10       | NA          |
| FLUORENE                               | ug/L        | NA          | NA          | NDa10       | NA          |
| HEXACHLOROBENZENE                      | ug/L        | NA          | NA          | NDa10       | NA          |
| HEXACHLOROBUTADIENE                    | ug/L        | NA          | NA          | NDa10       | NA          |

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| SAMPLE LOCATION<br>SAMPLE DESCRIPTION<br>SAMPLE DATE<br>LABORATORY SAMPLE I.D.<br>SAMPLE RUN NUMBER<br>SAMPLE COMMENT CODES | 952-014-R<br>GROUNDWATER<br>03/11/96<br>158810-08<br>01 | 952-014-R<br>GROUNDWATER<br>03/11/96<br>158810-08<br>02 | 952-014-R<br>GROUNDWATER<br>05/20/96<br>161105-07<br>01 | 952-014-R<br>GROUNDWATER<br>05/20/96<br>161105-07<br>02 | 952-014-R<br>GROUNDWATER<br>05/20/96<br>161105-07<br>03 | 952-014-R<br>GROUNDWATER<br>09/12/96<br>165398-01<br>01 |
|-----------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------|---------------------------------------------------------|---------------------------------------------------------|---------------------------------------------------------|---------------------------------------------------------|---------------------------------------------------------|
| PARAMETER                                                                                                                   | UNITS                                                   |                                                         |                                                         |                                                         |                                                         |                                                         |
| BASE/NEUTRAL EXTRACTABLES (Continued)                                                                                       |                                                         |                                                         |                                                         |                                                         |                                                         |                                                         |
| HEXACHLOROCYCLOPENTADIENE                                                                                                   | ug/L                                                    | NA                                                      | NA                                                      | NA                                                      | NDa10                                                   | NA                                                      |
| HEXACHLOROETHANE                                                                                                            | ug/L                                                    | NA                                                      | NA                                                      | NA                                                      | NDa10                                                   | NA                                                      |
| INDENO(1,2,3,-C,D)PYRENE                                                                                                    | ug/L                                                    | NA                                                      | NA                                                      | NA                                                      | NDa10                                                   | NA                                                      |
| ISOPHORONE                                                                                                                  | ug/L                                                    | NA                                                      | NA                                                      | NA                                                      | NDa10                                                   | NA                                                      |
| N-NITROSODI-N-PROPYLAMINE                                                                                                   | ug/L                                                    | NA                                                      | NA                                                      | NA                                                      | NDa10                                                   | NA                                                      |
| N-NITROSODIMETHYLAMINE                                                                                                      | ug/L                                                    | NA                                                      | NA                                                      | NA                                                      | NDa10                                                   | NA                                                      |
| N-NITROSODIPHENYLAMINE                                                                                                      | ug/L                                                    | NA                                                      | NA                                                      | NA                                                      | NDa10                                                   | NA                                                      |
| NAPHTHALENE                                                                                                                 | ug/L                                                    | NA                                                      | NA                                                      | NA                                                      | NDa10                                                   | NA                                                      |
| NITROBENZENE                                                                                                                | ug/L                                                    | NA                                                      | NA                                                      | NA                                                      | NDa10                                                   | NA                                                      |
| PHENANTHRENE                                                                                                                | ug/L                                                    | NA                                                      | NA                                                      | NA                                                      | NDa10                                                   | NA                                                      |
| PYRENE                                                                                                                      | ug/L                                                    | NA                                                      | NA                                                      | NA                                                      | NDa10                                                   | NA                                                      |

INDICATOR PARAMETERS

|                      |       |    |       |    |    |       |
|----------------------|-------|----|-------|----|----|-------|
| PH                   | 7.20  | NA | 7.37  | NA | NA | 7.29  |
| SPECIFIC CONDUCTANCE | 693   | NA | 667   | NA | NA | 647   |
| TEMPERATURE          | 13.78 | NA | 16.52 | NA | NA | 14.83 |
| TURBIDITY            | 7.8   | NA | 4.9   | NA | NA | 4.3   |

PETROLEUM PRODUCTS

|              |      |    |    |    |    |    |
|--------------|------|----|----|----|----|----|
| OIL & GREASE | ug/L | NA | NA | NA | NA | NA |
|--------------|------|----|----|----|----|----|

VOLATILE ORGANICS

|                             |      |      |      |      |    |      |
|-----------------------------|------|------|------|------|----|------|
| 1,1,1,2-TETRACHLOROETHANE   | ug/L | NDa1 | NA   | NDa1 | NA | NDa1 |
| 1,1,1-TRICHLOROETHANE       | ug/L | 1.3  | NA   | 1.2  | NA | 1.1  |
| 1,1,2,2-TETRACHLOROETHANE   | ug/L | NDa1 | NA   | NDa1 | NA | NDa1 |
| 1,1,2-TRICHLOROETHANE       | ug/L | NDa1 | NA   | NDa1 | NA | NDa1 |
| 1,1-DICHLOROETHANE          | ug/L | NDa1 | NA   | NDa1 | NA | NDa1 |
| 1,1-DICHLOROETHYLENE        | ug/L | NDa1 | NA   | NDa1 | NA | NDa1 |
| 1,2,3-TRICHLOROPROPANE      | ug/L | NDa1 | NA   | NDa1 | NA | NDa1 |
| 1,2-DICHLOROETHANE          | ug/L | NDa1 | NA   | NDa1 | NA | NDa1 |
| 1,2-DICHLOROETHYLENE, TOTAL | ug/L | NDa1 | NA   | NDa1 | NA | NDa1 |
| 1-CHLOROHXANE               | ug/L | NDa1 | NA   | NDa1 | NA | NDa1 |
| 4-CHLOROTOLUENE             | ug/L | NDa1 | NA   | NDa1 | NA | NDa1 |
| BENZENE                     | ug/L | NA   | NDa1 | NA   | NA | NA   |
| BENZYL CHLORIDE             | ug/L | NDa1 | NA   | NDa1 | NA | NDa1 |
| BROMOBENZENE                | ug/L | NDa1 | NA   | NDa1 | NA | NDa1 |

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| SAMPLE LOCATION               | 952-014-R   | 952-014-R   | 952-014-R   | 952-014-R   | 952-014-R   |
|-------------------------------|-------------|-------------|-------------|-------------|-------------|
| SAMPLE DESCRIPTION            | GROUNDWATER | GROUNDWATER | GROUNDWATER | GROUNDWATER | GROUNDWATER |
| SAMPLE DATE                   | 03/11/96    | 03/11/96    | 05/20/96    | 05/20/96    | 09/12/96    |
| LABORATORY SAMPLE I.D.        | 158810-08   | 158810-08   | 161105-07   | 161105-07   | 165398-01   |
| SAMPLE RUN NUMBER             | 01          | 02          | 01          | 02          | 01          |
| SAMPLE COMMENT CODES          |             |             |             |             |             |
| PARAMETER                     | UNITS       |             |             |             |             |
| VOLATILE ORGANICS (Continued) |             |             |             |             |             |
| BROMODICHLOROMETHANE          | ug/l        | NDa1        | NDa1        | NA          | NDa1        |
| BROMOFORM                     | ug/l        | NDa1        | NDa1        | NA          | NDa1        |
| BROMOMETHANE                  | ug/l        | NDa1        | NDa1        | NA          | NDa1        |
| CARBON TETRACHLORIDE          | ug/l        | NDa1        | NDa1        | NA          | NDa1        |
| CHLOROBENZENE                 | ug/l        | NDa1        | NDa1        | NA          | NDa1        |
| CHLORODIBROMOMETHANE          | ug/l        | NDa1        | NDa1        | NDa1        | NDa1        |
| CHLOROETHANE                  | ug/l        | NDa1        | NDa1        | NA          | NDa1        |
| CHLOROFORM                    | ug/l        | NDa1        | NDa1        | NA          | NDa1        |
| CHLOROMETHANE                 | ug/l        | NDa1        | NDa1        | NA          | NDa1        |
| CIS-1,3-DICHLOROPROPYLENE     | ug/l        | NDa1        | NDa1        | NA          | NDa1        |
| DIBROMOMETHANE                | ug/l        | NDa1        | NDa1        | NA          | NDa1        |
| DICHLORODIFLUOROMETHANE       | ug/l        | NDa1        | NDa1        | NA          | NDa1        |
| ETHYLBENZENE                  | ug/l        | NA          | NA          | NA          | NA          |
| METHYLENE CHLORIDE            | ug/l        | NDa1        | NDa1        | NA          | NDa1        |
| TETRACHLOROETHYLENE           | ug/l        | NDa1        | NDa1        | NA          | NDa1        |
| TOLUENE                       | ug/l        | NA          | NA          | NA          | NA          |
| TRANS-1,3-DICHLOROPROPENE     | ug/l        | NDa1        | NDa1        | NA          | NDa1        |
| TRICHLOROETHYLENE             | ug/l        | NDa1        | NDa1        | NA          | NDa1        |
| TRICHLOROFLUOROMETHANE        | ug/l        | NDa1        | NDa1        | NA          | NDa1        |
| VINYL CHLORIDE                | ug/l        | NDa1        | NDa1        | NA          | NDa1        |
| XYLENE, TOTAL                 | ug/l        | NA          | NA          | NDa1        | NA          |



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|                        |             |             |             |
|------------------------|-------------|-------------|-------------|
| SAMPLE LOCATION        | 952-014-R   | 952-014-R   | 952-014-R   |
| SAMPLE DESCRIPTION     | GROUNDWATER | GROUNDWATER | GROUNDWATER |
| SAMPLE DATE            | 09/12/96    | 11/25/96    | 11/25/96    |
| LABORATORY SAMPLE I.D. | 165398-01   | 167756-08   | 167756-08   |
| SAMPLE RUN NUMBER      | 02          | 01          | 03          |
| SAMPLE COMMENT CODES   |             |             |             |

| PARAMETER                             | UNITS |    |    |       |
|---------------------------------------|-------|----|----|-------|
| BASE/NEUTRAL EXTRACTABLES (Continued) |       |    |    |       |
| HEXACHLOROCYCLOPENTADIENE             | ug/L  | NA | NA | ND@10 |
| HEXACHLOROETHANE                      | ug/L  | NA | NA | ND@10 |
| INDENO(1,2,3,-C,D)PYRENE              | ug/L  | NA | NA | ND@10 |
| ISOPHORONE                            | ug/L  | NA | NA | ND@10 |
| N-NITROSODI-N-PROPYLAMINE             | ug/L  | NA | NA | ND@10 |
| N-NITROSODIMETHYLAMINE                | ug/L  | NA | NA | ND@10 |
| N-NITROSODIPHENYLAMINE                | ug/L  | NA | NA | ND@10 |
| NAPHTHALENE                           | ug/L  | NA | NA | ND@10 |
| NITROBENZENE                          | ug/L  | NA | NA | ND@10 |
| PHENANTHRENE                          | ug/L  | NA | NA | ND@10 |
| PYRENE                                | ug/L  | NA | NA | ND@10 |

|                      |          |      |    |    |
|----------------------|----------|------|----|----|
| INDICATOR PARAMETERS |          |      |    |    |
| PH                   |          | 7.63 | NA | NA |
| SPECIFIC CONDUCTANCE | umhos/cm | 624  | NA | NA |
| TEMPERATURE          | C        | 12.2 | NA | NA |
| TURBIDITY            | tu       | NA   | NA | NA |

|                    |      |    |    |    |
|--------------------|------|----|----|----|
| PETROLEUM PRODUCTS |      |    |    |    |
| OIL & GREASE       | ug/L | NA | NA | NA |

|                             |      |      |      |    |
|-----------------------------|------|------|------|----|
| VOLATILE ORGANICS           |      |      |      |    |
| 1,1,1,2-TETRACHLOROETHANE   | ug/L | ND@1 | NA   | NA |
| 1,1,1-TRICHLOROETHANE       | ug/L | 2.2  | NA   | NA |
| 1,1,2,2-TETRACHLOROETHANE   | ug/L | ND@1 | NA   | NA |
| 1,1,2-TRICHLOROETHANE       | ug/L | ND@1 | NA   | NA |
| 1,1-DICHLOROETHANE          | ug/L | ND@1 | NA   | NA |
| 1,1-DICHLOROETHYLENE        | ug/L | ND@1 | NA   | NA |
| 1,2,3-TRICHLOROPROPANE      | ug/L | ND@1 | NA   | NA |
| 1,2-DICHLOROETHANE          | ug/L | ND@1 | NA   | NA |
| 1,2-DICHLOROETHYLENE, TOTAL | ug/L | ND@1 | NA   | NA |
| 1,2-DICHLOROPROPANE         | ug/L | ND@1 | NA   | NA |
| 1-CHLOROHEXANE              | ug/L | ND@1 | NA   | NA |
| 4-CHLOROTOLUENE             | ug/L | ND@1 | NA   | NA |
| BENZENE                     | ug/L | NA   | ND@1 | NA |
| BENZYL CHLORIDE             | ug/L | ND@1 | NA   | NA |
| BROMOBENZENE                | ug/L | ND@1 | NA   | NA |

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| SAMPLE LOCATION        | 952-014-R   | 952-014-R   | 952-014-R   | 952-014-R   |
|------------------------|-------------|-------------|-------------|-------------|
| SAMPLE DESCRIPTION     | GROUNDWATER | GROUNDWATER | GROUNDWATER | GROUNDWATER |
| SAMPLE DATE            | 09/12/96    | 11/25/96    | 11/25/96    | 11/25/96    |
| LABORATORY SAMPLE I.D. | 165398-01   | 167756-08   | 167756-08   | 167756-08   |
| SAMPLE RUN NUMBER      | 02          | 01          | 02          | 03          |
| SAMPLE COMMENT CODES   |             |             |             |             |

## PARAMETER

## UNITS

## VOLATILE ORGANICS (Continued)

|                           |      |      |      |    |
|---------------------------|------|------|------|----|
| BROMODICHLOROMETHANE      | ND@1 | NA   | NA   | NA |
| BROMOFORM                 | ND@1 | ND@1 | NA   | NA |
| BROMOMETHANE              | ND@1 | ND@1 | NA   | NA |
| CARBON TETRACHLORIDE      | ND@1 | ND@1 | NA   | NA |
| CHLOROBENZENE             | ND@1 | ND@1 | ND@1 | NA |
| CHLORODIBROMOMETHANE      | ND@1 | ND@1 | NA   | NA |
| CHLOROETHANE              | ND@1 | ND@1 | NA   | NA |
| CHLOROFORM                | ND@1 | ND@1 | NA   | NA |
| CHLOROMETHANE             | ND@1 | ND@1 | NA   | NA |
| CIS-1,3-DICHLOROPROPYLENE | ND@1 | ND@1 | NA   | NA |
| DIBROMOMETHANE            | ND@1 | ND@1 | NA   | NA |
| DICHLORODIFLUOROMETHANE   | ND@1 | ND@1 | NA   | NA |
| ETHYLBENZENE              | ND@1 | ND@1 | NA   | NA |
| METHYLENE CHLORIDE        | ND@1 | ND@1 | NA   | NA |
| TETRACHLOROETHYLENE       | ND@1 | ND@1 | NA   | NA |
| TOLUENE                   | ND@1 | NA   | ND@1 | NA |
| TRANS-1,3-DICHLOROPROPENE | ND@1 | ND@1 | NA   | NA |
| TRICHLOROETHYLENE         | ND@1 | ND@1 | NA   | NA |
| TRICHLOROFLUOROMETHANE    | ND@1 | ND@1 | NA   | NA |
| VINYL CHLORIDE            | ND@1 | ND@1 | NA   | NA |
| XYLENE, TOTAL             | ND@1 | NA   | ND@1 | NA |

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952-014-RA

| SAMPLE LOCATION        | 952-014-RA  | 952-014-RA  | 952-014-RA  | 952-014-RA  | 952-014-RA  |
|------------------------|-------------|-------------|-------------|-------------|-------------|
| SAMPLE DESCRIPTION     | GROUNDWATER | GROUNDWATER | GROUNDWATER | GROUNDWATER | GROUNDWATER |
| SAMPLE DATE            | 03/11/96    | 03/11/96    | 05/20/96    | 05/20/96    | 09/12/96    |
| LABORATORY SAMPLE I.D. | 158810-09   | 158810-09   | 161105-08   | 161105-08   | 165398-02   |
| SAMPLE RUN NUMBER      | 01          | 02          | 01          | 03          | 01          |
| SAMPLE COMMENT CODES   |             |             |             |             |             |

PARAMETER UNITS

ALCOHOLS, ACETATES, ALDEHYDES, KETONES

| BENZYL ALCOHOL | NA | NA | NA | NDa10 | NA |
|----------------|----|----|----|-------|----|
|----------------|----|----|----|-------|----|

BASE/NEUTRAL EXTRACTABLES

|                             |      |      |      |       |      |
|-----------------------------|------|------|------|-------|------|
| 1,2,4-TRICHLOROBENZENE      | NA   | NA   | NA   | NDa10 | NA   |
| 1,2-DICHLOROBENZENE         | NDa1 | NDa1 | NDa1 | 1J    | 0.7J |
| 1,3-DICHLOROBENZENE         | NDa1 | NDa1 | NDa1 | NDa10 | NDa1 |
| 1,4-DICHLOROBENZENE         | NDa1 | NDa1 | NDa1 | NDa10 | NDa1 |
| 2,4-DINITROTOLUENE          | NA   | NA   | NA   | NDa10 | NA   |
| 2,6-DINITROTOLUENE          | NA   | NA   | NA   | NDa10 | NA   |
| 2-CHLOROETHYL VINYL ETHER   | NDa1 | NDa1 | NDa1 | NA    | NDa1 |
| 2-CHLORONAPHTHALENE         | NA   | NA   | NA   | NDa10 | NA   |
| 2-METHYLNAPHTHALENE         | NA   | NA   | NA   | NDa10 | NA   |
| 2-NITROANILINE              | NA   | NA   | NA   | NDa25 | NA   |
| 3,3'-DICHLOROBENZIDENE      | NA   | NA   | NA   | NDa20 | NA   |
| 3-NITROANILINE              | NA   | NA   | NA   | NDa25 | NA   |
| 4-BROMOPHENYL PHENYL ETHER  | NA   | NA   | NA   | NDa10 | NA   |
| 4-CHLOROANILINE             | NA   | NA   | NA   | NDa10 | NA   |
| 4-CHLOROPHENYL PHENYL ETHER | NA   | NA   | NA   | NDa10 | NA   |
| 4-NITROANILINE              | NA   | NA   | NA   | NDa25 | NA   |
| ACENAPHTHENE                | NA   | NA   | NA   | NDa10 | NA   |
| ACENAPHTHYLENE              | NA   | NA   | NA   | NDa10 | NA   |
| ANTHRACENE                  | NA   | NA   | NA   | NDa10 | NA   |
| BENZO(A)ANTHRACENE          | NA   | NA   | NA   | NDa10 | NA   |
| BENZO(A)PYRENE              | NA   | NA   | NA   | NDa10 | NA   |
| BENZO(B)FLUORANTHENE        | NA   | NA   | NA   | NDa10 | NA   |
| BENZO(GHI)PERYLENE          | NA   | NA   | NA   | NDa10 | NA   |
| BENZO(K)FLUORANTHENE        | NA   | NA   | NA   | NDa10 | NA   |
| BIS(2-CHLOROETHOXY)METHANE  | NA   | NA   | NA   | NDa10 | NA   |
| BIS(2-CHLOROETHYL)ETHER     | NA   | NA   | NA   | NDa10 | NA   |
| BIS(2-CHLOROISOPROPYL)ETHER | NA   | NA   | NA   | NDa10 | NA   |
| BIS(2-ETHYLHEXYL)PHTHALATE  | NA   | NA   | NA   | 1J    | NA   |
| BUTYL BENZYL PHTHALATE      | NA   | NA   | NA   | NDa10 | NA   |
| CHRYSENE                    | NA   | NA   | NA   | NDa10 | NA   |
| DI-N-BUTYL PHTHALATE        | NA   | NA   | NA   | NDa10 | NA   |
| DI-N-OCTYL PHTHALATE        | NA   | NA   | NA   | NDa10 | NA   |
| DIBENZO(A,H)ANTHRACENE      | NA   | NA   | NA   | NDa10 | NA   |
| DIBENZOFURAN                | NA   | NA   | NA   | NDa10 | NA   |
| DIETHYL PHTHALATE           | NA   | NA   | NA   | NDa10 | NA   |
| DIMETHYL PHTHALATE          | NA   | NA   | NA   | NDa10 | NA   |
| FLUORANTHENE                | NA   | NA   | NA   | NDa10 | NA   |
| FLUORENE                    | NA   | NA   | NA   | NDa10 | NA   |
| HEXACHLOROBENZENE           | NA   | NA   | NA   | NDa10 | NA   |
| HEXACHLOROBUTADIENE         | NA   | NA   | NA   | NDa10 | NA   |

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| SAMPLE LOCATION        | 952-014-RA  | 952-014-RA  | 952-014-RA  | 952-014-RA  | 952-014-RA  |
|------------------------|-------------|-------------|-------------|-------------|-------------|
| SAMPLE DESCRIPTION     | GROUNDWATER | GROUNDWATER | GROUNDWATER | GROUNDWATER | GROUNDWATER |
| SAMPLE DATE            | 03/11/96    | 03/11/96    | 05/20/96    | 05/20/96    | 09/12/96    |
| LABORATORY SAMPLE I.D. | 158810-01   | 158810-02   | 161105-08   | 161105-08   | 165398-02   |
| SAMPLE RUN NUMBER      | 01          | 02          | 01          | 03          | 01          |
| SAMPLE COMMENT CODES   |             |             |             |             |             |

| PARAMETER                             | UNITS |    |    |    |    |
|---------------------------------------|-------|----|----|----|----|
| BASE/NEUTRAL EXTRACTABLES (Continued) |       |    |    |    |    |
| HEXACHLOROCYCLOPENTADIENE             | ug/L  | NA | NA | NA | NA |
| HEXACHLOROETHANE                      | ug/L  | NA | NA | NA | NA |
| INDENO(1,2,3,-C,D)PYRENE              | ug/L  | NA | NA | NA | NA |
| ISOPHORONE                            | ug/L  | NA | NA | NA | NA |
| N-NITROSODI-N-PROPYLAMINE             | ug/L  | NA | NA | NA | NA |
| N-NITROSODIMETHYLAMINE                | ug/L  | NA | NA | NA | NA |
| N-NITROSODIPHENYLAMINE                | ug/L  | NA | NA | NA | NA |
| NAPHTHALENE                           | ug/L  | NA | NA | NA | NA |
| NITROBENZENE                          | ug/L  | NA | NA | NA | NA |
| PHENANTHRENE                          | ug/L  | NA | NA | NA | NA |
| PYRENE                                | ug/L  | NA | NA | NA | NA |

|                      |          |       |       |    |       |
|----------------------|----------|-------|-------|----|-------|
| INDICATOR PARAMETERS |          |       |       |    |       |
| PH                   |          | 7.08  | 7.20  | NA | 7.19  |
| SPECIFIC CONDUCTANCE | umhos/cm | 827   | 745   | NA | 911   |
| TEMPERATURE          | C        | 14.06 | 16.13 | NA | 15.86 |
| TURBIDITY            | tu       | 5.2   | 11    | NA | 12    |

|                    |      |    |    |    |    |
|--------------------|------|----|----|----|----|
| PETROLEUM PRODUCTS |      |    |    |    |    |
| OIL & GREASE       | ug/L | NA | NA | NA | NA |

|                             |      |      |      |      |      |
|-----------------------------|------|------|------|------|------|
| VOLATILE ORGANICS           |      |      |      |      |      |
| 1,1,1,2-TETRACHLOROETHANE   | ug/L | NDa1 | NDa1 | NA   | NDa1 |
| 1,1,1-TRICHLOROETHANE       | ug/L | 2    | 1.5  | NA   | 1.8  |
| 1,1,2,2-TETRACHLOROETHANE   | ug/L | NDa1 | NDa1 | NA   | NDa1 |
| 1,1,2-TRICHLOROETHANE       | ug/L | NDa1 | NDa1 | NA   | NDa1 |
| 1,1-DICHLOROETHANE          | ug/L | NDa1 | NDa1 | NA   | NDa1 |
| 1,1-DICHLOROETHYLENE        | ug/L | NDa1 | NDa1 | NA   | NDa1 |
| 1,2,3-TRICHLOROPROPANE      | ug/L | NDa1 | NDa1 | NA   | NDa1 |
| 1,2-DICHLOROETHANE          | ug/L | NDa1 | NDa1 | NA   | NDa1 |
| 1,2-DICHLOROETHYLENE, TOTAL | ug/L | NDa1 | NDa1 | NA   | NDa1 |
| 1-CHLOROHXANE               | ug/L | NDa1 | NDa1 | NA   | NDa1 |
| 4-CHLOROTOLUENE             | ug/L | NDa1 | NDa1 | NA   | NDa1 |
| BENZENE                     | ug/L | NA   | NA   | NDa1 | NA   |
| BENZYL CHLORIDE             | ug/L | NDa1 | NDa1 | NA   | NDa1 |
| BROMOBENZENE                | ug/L | NDa1 | NDa1 | NA   | NDa1 |

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| SAMPLE LOCATION        | 952-014-RA  | 952-014-RA  | 952-014-RA  | 952-014-RA  | 952-014-RA  |
|------------------------|-------------|-------------|-------------|-------------|-------------|
| SAMPLE DESCRIPTION     | GROUNDWATER | GROUNDWATER | GROUNDWATER | GROUNDWATER | GROUNDWATER |
| SAMPLE DATE            | 03/11/96    | 03/11/96    | 05/20/96    | 05/20/96    | 09/12/96    |
| LABORATORY SAMPLE I.D. | 158810-09   | 158810-09   | 161105-08   | 161105-08   | 165398-02   |
| SAMPLE RUN NUMBER      | 01          | 02          | 01          | 03          | 01          |
| SAMPLE COMMENT CODES   |             |             |             |             |             |

| PARAMETER                     | UNITS | 952-014-RA | 952-014-RA | 952-014-RA | 952-014-RA | 952-014-RA |
|-------------------------------|-------|------------|------------|------------|------------|------------|
| VOLATILE ORGANICS (Continued) |       |            |            |            |            |            |
| BROMODICHLOROMETHANE          | ug/L  | NDa1       | NA         | NDa1       | NA         | NDa1       |
| BROMOFORM                     | ug/L  | NDa1       | NA         | NDa1       | NA         | NDa1       |
| BROMOMETHANE                  | ug/L  | NDa1       | NA         | NDa1       | NA         | NDa1       |
| CARBON TETRACHLORIDE          | ug/L  | NDa1       | NA         | NDa1       | NA         | NDa1       |
| CHLOROBENZENE                 | ug/L  | NDa1       | NDa1       | NDa1       | NA         | NDa1       |
| CHLORODIBROMOMETHANE          | ug/L  | NDa1       | NA         | NDa1       | NA         | NDa1       |
| CHLOROETHANE                  | ug/L  | NDa1       | NA         | NDa1       | NA         | NDa1       |
| CHLOROFORM                    | ug/L  | NDa1       | NA         | NDa1       | NA         | NDa1       |
| CHLOROMETHANE                 | ug/L  | NDa1       | NA         | NDa1       | NA         | NDa1       |
| CIS-1,3-DICHLOROPROPYLENE     | ug/L  | NDa1       | NA         | NDa1       | NA         | NDa1       |
| DIBROMOMETHANE                | ug/L  | NDa1       | NA         | NDa1       | NA         | NDa1       |
| DICHLORODIFLUOROMETHANE       | ug/L  | NDa1       | NA         | NDa1       | NA         | NDa1       |
| ETHYLBENZENE                  | ug/L  | NA         | NDa1       | NA         | NA         | NA         |
| METHYLENE CHLORIDE            | ug/L  | NDa1       | NA         | NDa1       | NA         | NDa1       |
| TETRACHLOROETHYLENE           | ug/L  | NDa1       | NA         | NDa1       | NA         | NDa1       |
| TOLUENE                       | ug/L  | NA         | NDa1       | NA         | NA         | NA         |
| TRANS-1,3-DICHLOROPROPENE     | ug/L  | NDa1       | NA         | NDa1       | NA         | NDa1       |
| TRICHLOROETHYLENE             | ug/L  | 1.2        | NA         | 1.2        | NA         | 1.4        |
| TRICHLOROFLUOROMETHANE        | ug/L  | NDa1       | NA         | NDa1       | NA         | NDa1       |
| VINYL CHLORIDE                | ug/L  | NDa1       | NA         | NDa1       | NA         | NDa1       |
| XYLENE, TOTAL                 | ug/L  | NA         | NDa1       | NA         | NA         | NA         |

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| SAMPLE LOCATION        | 952-014-RA  | 952-014-RA  | 952-014-RA  |
|------------------------|-------------|-------------|-------------|
| SAMPLE DESCRIPTION     | GROUNDWATER | GROUNDWATER | GROUNDWATER |
| SAMPLE DATE            | 09/12/96    | 11/25/96    | 11/25/96    |
| LABORATORY SAMPLE I.D. | 165398-02   | 167756-07   | 167756-07   |
| SAMPLE RUN NUMBER      | 02          | 01          | 03          |
| SAMPLE COMMENT CODES   |             |             |             |

| PARAMETER                              | UNITS | NA   | NA   | NA    |
|----------------------------------------|-------|------|------|-------|
| ALCOHOLS, ACETATES, ALDEHYDES, KETONES |       |      |      |       |
| BENZYL ALCOHOL                         | ug/L  | NA   | NA   | NDa10 |
| BASE/NEUTRAL EXTRACTABLES              |       |      |      |       |
| 1,2,4-TRICHLOROBENZENE                 | ug/L  | NA   | NA   | NDa10 |
| 1,2-DICHLOROBENZENE                    | ug/L  | NDa1 | NDa1 | NDa10 |
| 1,3-DICHLOROBENZENE                    | ug/L  | NDa1 | NDa1 | NDa10 |
| 1,4-DICHLOROBENZENE                    | ug/L  | 1J   | NA   | NDa10 |
| 2,4-DINITROTOLUENE                     | ug/L  | NA   | NA   | NDa10 |
| 2,6-DINITROTOLUENE                     | ug/L  | NA   | NA   | NA    |
| 2-CHLOROETHYL VINYL ETHER              | ug/L  | NDa1 | NA   | NDa10 |
| 2-CHLORONAPHTHALENE                    | ug/L  | NA   | NA   | NDa10 |
| 2-METHYLNAPHTHALENE                    | ug/L  | NA   | NA   | NDa25 |
| 2-NITROANILINE                         | ug/L  | NA   | NA   | NDa25 |
| 3,3'-DICHLOROBENZIDENE                 | ug/L  | NA   | NA   | NDa10 |
| 3-NITROANILINE                         | ug/L  | NA   | NA   | NDa10 |
| 4-BROMOPHENYL PHENYL ETHER             | ug/L  | NA   | NA   | NDa10 |
| 4-CHLOROANILINE                        | ug/L  | NA   | NA   | NDa10 |
| 4-CHLOROPHENYL PHENYL ETHER            | ug/L  | NA   | NA   | NDa25 |
| 4-NITROANILINE                         | ug/L  | NA   | NA   | NDa10 |
| ACENAPHTHENE                           | ug/L  | NA   | NA   | NDa10 |
| ACENAPHTHYLENE                         | ug/L  | NA   | NA   | NDa10 |
| ANTHRACENE                             | ug/L  | NA   | NA   | NDa10 |
| BENZO(A)ANTHRACENE                     | ug/L  | NA   | NA   | NDa10 |
| BENZO(A)PYRENE                         | ug/L  | NA   | NA   | NDa10 |
| BENZO(B)FLUORANTHENE                   | ug/L  | NA   | NA   | NDa10 |
| BENZO(GH)PERYLENE                      | ug/L  | NA   | NA   | NDa10 |
| BENZO(K)FLUORANTHENE                   | ug/L  | NA   | NA   | NDa10 |
| BIS(2-CHLOROETHOXY)METHANE             | ug/L  | NA   | NA   | NDa10 |
| BIS(2-CHLOROETHOXY)ETHER               | ug/L  | NA   | NA   | NDa10 |
| BIS(2-CHLOROISOPROPYL)ETHER            | ug/L  | NA   | NA   | NDa10 |
| BIS(2-ETHYLHEXYL)PHTHALATE             | ug/L  | NA   | NA   | NDa10 |
| BUTYL BENZYL PHTHALATE                 | ug/L  | NA   | NA   | NDa10 |
| CHRYSENE                               | ug/L  | NA   | NA   | NDa10 |
| DI-N-BUTYL PHTHALATE                   | ug/L  | NA   | NA   | NDa10 |
| DI-N-OCTYL PHTHALATE                   | ug/L  | NA   | NA   | NDa10 |
| DIBENZO(A,H)ANTHRACENE                 | ug/L  | NA   | NA   | NDa10 |
| DIBENZOFURAN                           | ug/L  | NA   | NA   | NDa10 |
| DIETHYL PHTHALATE                      | ug/L  | NA   | NA   | NDa10 |
| DIMETHYL PHTHALATE                     | ug/L  | NA   | NA   | NDa10 |
| FLUORANTHENE                           | ug/L  | NA   | NA   | NDa10 |
| FLUORENE                               | ug/L  | NA   | NA   | NDa10 |
| HEXACHLOROBENZENE                      | ug/L  | NA   | NA   | NDa10 |
| HEXACHLOROBUTADIENE                    | ug/L  | NA   | NA   | NDa10 |

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| SAMPLE LOCATION                       | 952-014-RA  | 952-014-RA  | 952-014-RA  | 952-014-RA  |
|---------------------------------------|-------------|-------------|-------------|-------------|
| SAMPLE DESCRIPTION                    | GROUNDWATER | GROUNDWATER | GROUNDWATER | GROUNDWATER |
| SAMPLE DATE                           | 09/12/96    | 11/25/96    | 11/25/96    | 11/25/96    |
| LABORATORY SAMPLE I.D.                | 165398-02   | 167756-07   | 167756-07   | 167756-07   |
| SAMPLE RUN NUMBER                     | 02          | 01          | 02          | 03          |
| SAMPLE COMMENT CODES                  |             |             |             |             |
| PARAMETER                             | UNITS       |             |             |             |
| BASE/NEUTRAL EXTRACTABLES (Continued) |             |             |             |             |
| HEXACHLOROCYCLOPENTADIENE             | ug/L        | NA          | NA          | NDa10       |
| HEXACHLOROETHANE                      | ug/L        | NA          | NA          | NDa10       |
| INDENO(1,2,3,-C,D)PYRENE              | ug/L        | NA          | NA          | NDa10       |
| ISOPHORONE                            | ug/L        | NA          | NA          | NDa10       |
| N-NITROSODI-N-PROPYLAMINE             | ug/L        | NA          | NA          | NDa10       |
| N-NITROSODIMETHYLAMINE                | ug/L        | NA          | NA          | NDa10       |
| N-NITROSODIPHENYLAMINE                | ug/L        | NA          | NA          | NDa10       |
| NAPHTHALENE                           | ug/L        | NA          | NA          | NDa10       |
| NITROBENZENE                          | ug/L        | NA          | NA          | NDa10       |
| PHENANTHRENE                          | ug/L        | NA          | NA          | NDa10       |
| PYRENE                                | ug/L        | NA          | NA          | NDa10       |

INDICATOR PARAMETERS

|                      |          |      |    |    |
|----------------------|----------|------|----|----|
| PH                   | pH       | 7.42 | NA | NA |
| SPECIFIC CONDUCTANCE | umhos/cm | 780  | NA | NA |
| TEMPERATURE          | C        | 12.9 | NA | NA |
| TURBIDITY            | tu       | NA   | NA | NA |

PETROLEUM PRODUCTS

|              |      |    |    |    |
|--------------|------|----|----|----|
| OIL & GREASE | ug/l | NA | NA | NA |
|--------------|------|----|----|----|

VOLATILE ORGANICS

|                             |      |      |      |    |
|-----------------------------|------|------|------|----|
| 1,1,1,2-TETRACHLOROETHANE   | ug/l | NDa1 | NA   | NA |
| 1,1,1-TRICHLOROETHANE       | ug/l | 3    | NA   | NA |
| 1,1,2,2-TETRACHLOROETHANE   | ug/l | NDa1 | NA   | NA |
| 1,1,2-TRICHLOROETHANE       | ug/l | NDa1 | NA   | NA |
| 1,1-DICHLOROETHANE          | ug/l | NDa1 | NA   | NA |
| 1,1-DICHLOROETHYLENE        | ug/l | NDa1 | NA   | NA |
| 1,2,3-TRICHLOROPROPANE      | ug/l | NDa1 | NA   | NA |
| 1,2-DICHLOROETHANE          | ug/l | NDa1 | NA   | NA |
| 1,2-DICHLOROETHYLENE, TOTAL | ug/l | NDa1 | NA   | NA |
| 1,2-DICHLOROPROPANE         | ug/l | NDa1 | NA   | NA |
| 1-CHLOROHEXANE              | ug/l | NDa1 | NA   | NA |
| 4-CHLOROTOLUENE             | ug/l | NA   | NDa1 | NA |
| BENZENE                     | ug/l | NDa1 | NA   | NA |
| BENZYL CHLORIDE             | ug/l | NDa1 | NA   | NA |
| BROMOBENZENE                | ug/l | NDa1 | NA   | NA |

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INTERNATIONAL BUSINESS MACHINES CORPORATION

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|             |             |             |             |
|-------------|-------------|-------------|-------------|
| 952-014-RA  | 952-014-RA  | 952-014-RA  | 952-014-RA  |
| GROUNDWATER | GROUNDWATER | GROUNDWATER | GROUNDWATER |
| 09/12/96    | 11/25/96    | 11/25/96    | 11/25/96    |
| 165398-02   | 167756-07   | 167756-07   | 167756-07   |
| 02          | 01          | 02          | 03          |

SAMPLE LOCATION  
SAMPLE DESCRIPTION  
SAMPLE DATE  
LABORATORY SAMPLE I.D.  
SAMPLE RUN NUMBER  
SAMPLE COMMENT CODES

## PARAMETER

## UNITS

## VOLATILE ORGANICS (Continued)

|                           |      |      |      |    |
|---------------------------|------|------|------|----|
| BROMODICHLOROMETHANE      | NA   | NDa1 | NA   | NA |
| BROMOFORM                 | NA   | NDa1 | NA   | NA |
| BROMOMETHANE              | NA   | NDa1 | NA   | NA |
| CARBON TETRACHLORIDE      | NA   | NDa1 | NA   | NA |
| CHLOROBENZENE             | NDa1 | NDa1 | NDa1 | NA |
| CHLORODIBROMOMETHANE      | NA   | NDa1 | NA   | NA |
| CHLOROETHANE              | NA   | NDa1 | NA   | NA |
| CHLOROFORM                | NA   | NDa1 | NA   | NA |
| CHLORONETHANE             | NA   | NDa1 | NA   | NA |
| CIS-1,3-DICHLOROPROPYLENE | NA   | NDa1 | NA   | NA |
| DIBROMOMETHANE            | NA   | NDa1 | NA   | NA |
| DICHLORODIFLUOROMETHANE   | NA   | NDa1 | NA   | NA |
| ETHYLBENZENE              | NDa1 | NA   | NDa1 | NA |
| METHYLENE CHLORIDE        | NA   | NDa1 | NA   | NA |
| TETRACHLOROETHYLENE       | NA   | NDa1 | NA   | NA |
| TOLUENE                   | NDa1 | NA   | NDa1 | NA |
| TRANS-1,3-DICHLOROPROPENE | NA   | NDa1 | NA   | NA |
| TRICHLOROETHYLENE         | NA   | 2.1  | NA   | NA |
| TRICHLOROFUOROMETHANE     | NA   | NDa1 | NA   | NA |
| VINYL CHLORIDE            | NA   | NDa1 | NA   | NA |
| XYLENE, TOTAL             | NDa1 | NA   | NDa1 | NA |

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952-015-RA

| SAMPLE LOCATION<br>SAMPLE DESCRIPTION<br>SAMPLE DATE<br>LABORATORY SAMPLE I.D.<br>SAMPLE RUN NUMBER<br>SAMPLE COMMENT CODES | 952-015-RA<br>GROUNDWATER<br>03/12/96<br>158869-02<br>01 | 952-015-RA<br>GROUNDWATER<br>03/12/96<br>158869-02<br>02 | 952-015-RA<br>GROUNDWATER<br>05/21/96<br>161143-03<br>01 | 952-015-RA<br>GROUNDWATER<br>05/21/96<br>161143-03<br>02 | 952-015-RA<br>GROUNDWATER<br>09/12/96<br>165398-06<br>01 | 952-015-RA<br>GROUNDWATER<br>09/12/96<br>165398-06<br>02 |
|-----------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|----------------------------------------------------------|----------------------------------------------------------|----------------------------------------------------------|----------------------------------------------------------|----------------------------------------------------------|
| PARAMETER                                                                                                                   | NA                                                       | NA                                                       | NA                                                       | NA                                                       | NA                                                       | NA                                                       |
| UNITS                                                                                                                       | ug/l                                                     | ug/l                                                     | ug/l                                                     | ug/l                                                     | ug/l                                                     | ug/l                                                     |
| ALCOHOLS, ACETATES, ALDEHYDES, KETONES                                                                                      |                                                          |                                                          |                                                          |                                                          |                                                          |                                                          |
| BENZYL ALCOHOL                                                                                                              | NA                                                       | NA                                                       | NA                                                       | NA                                                       | NA                                                       | NA                                                       |
| BASE/NEUTRAL EXTRACTABLES                                                                                                   |                                                          |                                                          |                                                          |                                                          |                                                          |                                                          |
| 1,2,4-TRICHLOROBENZENE                                                                                                      | NA                                                       | NA                                                       | NA                                                       | NA                                                       | NA                                                       | NA                                                       |
| 1,2-DICHLOROBENZENE                                                                                                         | NDa1                                                     | NDa1                                                     | NDa1                                                     | NDa1                                                     | NDa1                                                     | NDa1                                                     |
| 1,3-DICHLOROBENZENE                                                                                                         | NDa1                                                     | NDa1                                                     | NDa1                                                     | NDa1                                                     | NDa1                                                     | NDa1                                                     |
| 1,4-DICHLOROBENZENE                                                                                                         | NDa1                                                     | NDa1                                                     | NDa1                                                     | NDa1                                                     | NDa1                                                     | NDa1                                                     |
| 2,4-DINITROTOLUENE                                                                                                          | NA                                                       | NA                                                       | NA                                                       | NA                                                       | NA                                                       | NA                                                       |
| 2,6-DINITROTOLUENE                                                                                                          | NA                                                       | NA                                                       | NA                                                       | NA                                                       | NA                                                       | NA                                                       |
| 2-CHLOROETHYL VINYL ETHER                                                                                                   | NDa1                                                     | NA                                                       | NDa1                                                     | NA                                                       | NDa1                                                     | NA                                                       |
| 2-CHLORONAPHTHALENE                                                                                                         | NA                                                       | NA                                                       | NA                                                       | NA                                                       | NA                                                       | NA                                                       |
| 2-METHYLNAPHTHALENE                                                                                                         | NA                                                       | NA                                                       | NA                                                       | NA                                                       | NA                                                       | NA                                                       |
| 2-NITROANILINE                                                                                                              | NA                                                       | NA                                                       | NA                                                       | NA                                                       | NA                                                       | NA                                                       |
| 3,3'-DICHLOROBENZIDENE                                                                                                      | NA                                                       | NA                                                       | NA                                                       | NA                                                       | NA                                                       | NA                                                       |
| 3-NITROANILINE                                                                                                              | NA                                                       | NA                                                       | NA                                                       | NA                                                       | NA                                                       | NA                                                       |
| 4-BROMOPHENYL PHENYL ETHER                                                                                                  | NA                                                       | NA                                                       | NA                                                       | NA                                                       | NA                                                       | NA                                                       |
| 4-CHLOROANILINE                                                                                                             | NA                                                       | NA                                                       | NA                                                       | NA                                                       | NA                                                       | NA                                                       |
| 4-CHLOROPHENYL PHENYL ETHER                                                                                                 | NA                                                       | NA                                                       | NA                                                       | NA                                                       | NA                                                       | NA                                                       |
| 4-NITROANILINE                                                                                                              | NA                                                       | NA                                                       | NA                                                       | NA                                                       | NA                                                       | NA                                                       |
| ACENAPHTHENE                                                                                                                | NA                                                       | NA                                                       | NA                                                       | NA                                                       | NA                                                       | NA                                                       |
| ACENAPHTHYLENE                                                                                                              | NA                                                       | NA                                                       | NA                                                       | NA                                                       | NA                                                       | NA                                                       |
| ANTHRACENE                                                                                                                  | NA                                                       | NA                                                       | NA                                                       | NA                                                       | NA                                                       | NA                                                       |
| BENZO(A)ANTHRACENE                                                                                                          | NA                                                       | NA                                                       | NA                                                       | NA                                                       | NA                                                       | NA                                                       |
| BENZO(A)PYRENE                                                                                                              | NA                                                       | NA                                                       | NA                                                       | NA                                                       | NA                                                       | NA                                                       |
| BENZO(B)FLUORANTHENE                                                                                                        | NA                                                       | NA                                                       | NA                                                       | NA                                                       | NA                                                       | NA                                                       |
| BENZO(GHI)PERYLENE                                                                                                          | NA                                                       | NA                                                       | NA                                                       | NA                                                       | NA                                                       | NA                                                       |
| BENZO(K)FLUORANTHENE                                                                                                        | NA                                                       | NA                                                       | NA                                                       | NA                                                       | NA                                                       | NA                                                       |
| BIS(2-CHLOROETHOXY)METHANE                                                                                                  | NA                                                       | NA                                                       | NA                                                       | NA                                                       | NA                                                       | NA                                                       |
| BIS(2-CHLOROETHYL)ETHER                                                                                                     | NA                                                       | NA                                                       | NA                                                       | NA                                                       | NA                                                       | NA                                                       |
| BIS(2-CHLOROISOPROPYL)ETHER                                                                                                 | NA                                                       | NA                                                       | NA                                                       | NA                                                       | NA                                                       | NA                                                       |
| BIS(2-ETHYLHEXYL)PHTHALATE                                                                                                  | NA                                                       | NA                                                       | NA                                                       | NA                                                       | NA                                                       | NA                                                       |
| BUTYL BENZYL PHTHALATE                                                                                                      | NA                                                       | NA                                                       | NA                                                       | NA                                                       | NA                                                       | NA                                                       |
| CHRYSENE                                                                                                                    | NA                                                       | NA                                                       | NA                                                       | NA                                                       | NA                                                       | NA                                                       |
| DI-N-BUTYL PHTHALATE                                                                                                        | NA                                                       | NA                                                       | NA                                                       | NA                                                       | NA                                                       | NA                                                       |
| DI-N-OCTYL PHTHALATE                                                                                                        | NA                                                       | NA                                                       | NA                                                       | NA                                                       | NA                                                       | NA                                                       |
| DIBENZO(A,H)ANTHRACENE                                                                                                      | NA                                                       | NA                                                       | NA                                                       | NA                                                       | NA                                                       | NA                                                       |
| DIBENZOFURAN                                                                                                                | NA                                                       | NA                                                       | NA                                                       | NA                                                       | NA                                                       | NA                                                       |
| DIETHYL PHTHALATE                                                                                                           | NA                                                       | NA                                                       | NA                                                       | NA                                                       | NA                                                       | NA                                                       |
| DIMETHYL PHTHALATE                                                                                                          | NA                                                       | NA                                                       | NA                                                       | NA                                                       | NA                                                       | NA                                                       |
| FLUORANTHENE                                                                                                                | NA                                                       | NA                                                       | NA                                                       | NA                                                       | NA                                                       | NA                                                       |
| FLUORENE                                                                                                                    | NA                                                       | NA                                                       | NA                                                       | NA                                                       | NA                                                       | NA                                                       |
| HEXACHLOROBENZENE                                                                                                           | NA                                                       | NA                                                       | NA                                                       | NA                                                       | NA                                                       | NA                                                       |
| HEXACHLOROBUTADIENE                                                                                                         | NA                                                       | NA                                                       | NA                                                       | NA                                                       | NA                                                       | NA                                                       |

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952-015-RA

|                                                          |                                                          |                                                          |                                                          |                                                          |                                                          |
|----------------------------------------------------------|----------------------------------------------------------|----------------------------------------------------------|----------------------------------------------------------|----------------------------------------------------------|----------------------------------------------------------|
| 952-015-RA<br>GROUNDWATER<br>03/12/96<br>158869-02<br>01 | 952-015-RA<br>GROUNDWATER<br>03/12/96<br>158869-02<br>02 | 952-015-RA<br>GROUNDWATER<br>05/21/96<br>161143-03<br>01 | 952-015-RA<br>GROUNDWATER<br>05/21/96<br>161143-03<br>02 | 952-015-RA<br>GROUNDWATER<br>09/12/96<br>165398-06<br>01 | 952-015-RA<br>GROUNDWATER<br>09/12/96<br>165398-06<br>02 |
|----------------------------------------------------------|----------------------------------------------------------|----------------------------------------------------------|----------------------------------------------------------|----------------------------------------------------------|----------------------------------------------------------|

|                        |       |
|------------------------|-------|
| SAMPLE LOCATION        | UNITS |
| SAMPLE DESCRIPTION     |       |
| SAMPLE DATE            |       |
| LABORATORY SAMPLE I.D. |       |
| SAMPLE RUN NUMBER      |       |
| SAMPLE COMMENT CODES   |       |
| PARAMETER              |       |

BASE/NEUTRAL EXTRACTABLES (Continued)

|                           |      |    |    |    |    |
|---------------------------|------|----|----|----|----|
| HEXACHLOROCYCLOPENTADIENE | ug/l | NA | NA | NA | NA |
| HEXACHLOROETHANE          | ug/l | NA | NA | NA | NA |
| INDENO(1,2,3,-C,D)PYRENE  | ug/l | NA | NA | NA | NA |
| ISOPHORONE                | ug/l | NA | NA | NA | NA |
| N-NITROSODI-N-PROPYLAMINE | ug/l | NA | NA | NA | NA |
| N-NITROSODIMETHYLAMINE    | ug/l | NA | NA | NA | NA |
| N-NITROSODIPHENYLAMINE    | ug/l | NA | NA | NA | NA |
| NAPHTHALENE               | ug/l | NA | NA | NA | NA |
| NITROBENZENE              | ug/l | NA | NA | NA | NA |
| PHENANTHRENE              | ug/l | NA | NA | NA | NA |
| PYRENE                    | ug/l | NA | NA | NA | NA |

INDICATOR PARAMETERS

|                      |       |    |       |       |    |
|----------------------|-------|----|-------|-------|----|
| PH                   | 6.78  | NA | 6.87  | NA    | NA |
| SPECIFIC CONDUCTANCE | 756   | NA | 717   | 6.92  | NA |
| TEMPERATURE          | 12.10 | NA | 15.48 | 689   | NA |
| TURBIDITY            | 8.4   | NA | 20    | 16.21 | NA |
|                      |       |    |       | 23    | NA |

PETROLEUM PRODUCTS

|              |      |    |    |    |    |
|--------------|------|----|----|----|----|
| OIL & GREASE | ug/l | NA | NA | NA | NA |
|--------------|------|----|----|----|----|

VOLATILE ORGANICS

|                             |      |      |      |      |      |
|-----------------------------|------|------|------|------|------|
| 1,1,1,2-TETRACHLOROETHANE   | ug/l | ND@1 | ND@1 | NA   | NA   |
| 1,1,1-TRICHLOROETHANE       | ug/l | ND@1 | 0.5J | ND@1 | NA   |
| 1,1,2,2-TETRACHLOROETHANE   | ug/l | ND@1 | ND@1 | ND@1 | NA   |
| 1,1,2-TRICHLOROETHANE       | ug/l | ND@1 | ND@1 | ND@1 | NA   |
| 1,1-DICHLOROETHANE          | ug/l | ND@1 | ND@1 | ND@1 | NA   |
| 1,1-DICHLOROETHYLENE        | ug/l | ND@1 | ND@1 | ND@1 | NA   |
| 1,2,3-TRICHLOROPROPANE      | ug/l | ND@1 | ND@1 | ND@1 | NA   |
| 1,2-DICHLOROETHANE          | ug/l | ND@1 | ND@1 | ND@1 | NA   |
| 1,2-DICHLOROETHYLENE, TOTAL | ug/l | ND@1 | ND@1 | ND@1 | NA   |
| 1-CHLOROHXANE               | ug/l | ND@1 | ND@1 | ND@1 | NA   |
| 4-CHLOROTOLUENE             | ug/l | ND@1 | ND@1 | ND@1 | NA   |
| BENZENE                     | ug/l | NA   | NA   | ND@1 | ND@1 |
| BENZYL CHLORIDE             | ug/l | ND@1 | ND@1 | ND@1 | NA   |
| BROMOBENZENE                | ug/l | ND@1 | ND@1 | ND@1 | NA   |

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| SAMPLE LOCATION        | 952-015-RA  | 952-015-RA  | 952-015-RA  | 952-015-RA  | 952-015-RA  |
|------------------------|-------------|-------------|-------------|-------------|-------------|
| SAMPLE DESCRIPTION     | GROUNDWATER | GROUNDWATER | GROUNDWATER | GROUNDWATER | GROUNDWATER |
| SAMPLE DATE            | 03/12/96    | 03/12/96    | 05/21/96    | 09/12/96    | 09/12/96    |
| LABORATORY SAMPLE I.D. | 158869-02   | 158869-02   | 161143-03   | 165398-06   | 165398-06   |
| SAMPLE RUN NUMBER      | 01          | 02          | 01          | 01          | 02          |
| SAMPLE COMMENT CODES   |             |             |             |             |             |

| PARAMETER                     | UNITS | 952-015-RA | 952-015-RA | 952-015-RA | 952-015-RA | 952-015-RA |
|-------------------------------|-------|------------|------------|------------|------------|------------|
| VOLATILE ORGANICS (Continued) |       |            |            |            |            |            |
| BROMODICHLOROMETHANE          | ug/L  | NDa1       | NA         | NDa1       | NDa1       | NA         |
| BROMOFORM                     | ug/L  | NDa1       | NA         | NDa1       | NDa1       | NA         |
| BROMOMETHANE                  | ug/L  | NDa1       | NA         | NDa1       | NDa1       | NA         |
| CARBON TETRACHLORIDE          | ug/L  | NDa1       | NA         | NDa1       | NDa1       | NA         |
| CHLOROBENZENE                 | ug/L  | NDa1       | NDa1       | NDa1       | NDa1       | NDa1       |
| CHLORODIBROMOMETHANE          | ug/L  | NDa1       | NA         | NDa1       | NDa1       | NA         |
| CHLOROETHANE                  | ug/L  | NDa1       | NA         | NDa1       | NDa1       | NA         |
| CHLOROFORM                    | ug/L  | 8.7        | NA         | 9.8        | 22         | NA         |
| CHLOROMETHANE                 | ug/L  | NDa1       | NA         | NDa1       | NDa1       | NA         |
| CIS-1,3-DICHLOROPROPYLENE     | ug/L  | NDa1       | NA         | NDa1       | NDa1       | NA         |
| DIBROMOMETHANE                | ug/L  | NDa1       | NA         | NDa1       | NDa1       | NA         |
| DICHLORODIFLUOROMETHANE       | ug/L  | NDa1       | NA         | NDa1       | NDa1       | NA         |
| ETHYLBENZENE                  | ug/L  | NA         | NDa1       | NA         | NA         | NDa1       |
| METHYLENE CHLORIDE            | ug/L  | NDa1       | NA         | NDa1       | NDa1       | NA         |
| TETRACHLOROETHYLENE           | ug/L  | NDa1       | NA         | NDa1       | NDa1       | NA         |
| TOLUENE                       | ug/L  | NA         | NDa1       | NA         | NA         | NDa1       |
| TRANS-1,3-DICHLOROPROPENE     | ug/L  | NDa1       | NA         | NDa1       | NA         | NDa1       |
| TRICHLOROETHYLENE             | ug/L  | 1.1        | NA         | 1.6        | 0.6J       | NA         |
| TRICHLOROFLUOROMETHANE        | ug/L  | NDa1       | NA         | NDa1       | NDa1       | NA         |
| VINYL CHLORIDE                | ug/L  | NDa1       | NA         | NDa1       | NDa1       | NA         |
| XYLENE, TOTAL                 | ug/L  | NA         | NDa1       | NA         | NA         | NDa1       |

952-015-RA  
GROUNDWATER  
11/25/96  
167756-02  
01

SAMPLE LOCATION  
SAMPLE DESCRIPTION  
SAMPLE DATE  
LABORATORY SAMPLE I.D.  
SAMPLE RUN NUMBER  
SAMPLE COMMENT CODES

PARAMETER UNITS

ALCOHOLS, ACETATES, ALDEHYDES, KETONES

BENZYL ALCOHOL NA NA ug/L

BASE/NEUTRAL EXTRACTABLES

|                             |      |      |      |
|-----------------------------|------|------|------|
| 1,2,4-TRICHLOROBENZENE      | NA   | NA   | ug/L |
| 1,2-DICHLOROBENZENE         | ND@1 | ND@1 | ug/L |
| 1,3-DICHLOROBENZENE         | ND@1 | ND@1 | ug/L |
| 1,4-DICHLOROBENZENE         | NA   | NA   | ug/L |
| 2,4-DINITROTOLUENE          | ND@1 | ND@1 | ug/L |
| 2,6-DINITROTOLUENE          | NA   | NA   | ug/L |
| 2-CHLOROETHYL VINYL ETHER   | NA   | NA   | ug/L |
| 2-CHLORONAPHTHALENE         | NA   | NA   | ug/L |
| 2-METHYLNAPHTHALENE         | NA   | NA   | ug/L |
| 2-NITROANILINE              | NA   | NA   | ug/L |
| 3,3'-DICHLOROBENZIDENE      | NA   | NA   | ug/L |
| 3-NITROANILINE              | NA   | NA   | ug/L |
| 4-BROMOPHENYL PHENYL ETHER  | NA   | NA   | ug/L |
| 4-CHLOROANILINE             | NA   | NA   | ug/L |
| 4-CHLOROPHENYL PHENYL ETHER | NA   | NA   | ug/L |
| 4-NITROANILINE              | NA   | NA   | ug/L |
| ACENAPHTHENE                | NA   | NA   | ug/L |
| ACENAPHTHYLENE              | NA   | NA   | ug/L |
| ANTHRACENE                  | NA   | NA   | ug/L |
| BENZO(A)ANTHRACENE          | NA   | NA   | ug/L |
| BENZO(A)PYRENE              | NA   | NA   | ug/L |
| BENZO(B)FLUORANTHENE        | NA   | NA   | ug/L |
| BENZO(GHI)PERYLENE          | NA   | NA   | ug/L |
| BENZO(K)FLUORANTHENE        | NA   | NA   | ug/L |
| BIS(2-CHLOROETHOXY)METHANE  | NA   | NA   | ug/L |
| BIS(2-CHLOROETHYL)ETHER     | NA   | NA   | ug/L |
| BIS(2-CHLOROISOPROPYL)ETHER | NA   | NA   | ug/L |
| BIS(2-ETHYLHEXYL)PHTHALATE  | NA   | NA   | ug/L |
| BUTYL BENZYL PHTHALATE      | NA   | NA   | ug/L |
| CHRYSENE                    | NA   | NA   | ug/L |
| DI-N-BUTYL PHTHALATE        | NA   | NA   | ug/L |
| DI-N-OCTYL PHTHALATE        | NA   | NA   | ug/L |
| DIBENZO(A,H)ANTHRACENE      | NA   | NA   | ug/L |
| DIBENZOFURAN                | NA   | NA   | ug/L |
| DIETHYL PHTHALATE           | NA   | NA   | ug/L |
| DIMETHYL PHTHALATE          | NA   | NA   | ug/L |
| FLUORANTHENE                | NA   | NA   | ug/L |
| FLUORENE                    | NA   | NA   | ug/L |
| HEXACHLOROBENZENE           | NA   | NA   | ug/L |
| HEXACHLOROBUTADIENE         | NA   | NA   | ug/L |

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|                        |             |             |
|------------------------|-------------|-------------|
| SAMPLE LOCATION        | 952-015-RA  | 952-015-RA  |
| SAMPLE DESCRIPTION     | GROUNDWATER | GROUNDWATER |
| SAMPLE DATE            | 11/25/96    | 11/25/96    |
| LABORATORY SAMPLE I.D. | 167756-02   | 167756-02   |
| SAMPLE RUN NUMBER      | 01          | 02          |
| SAMPLE COMMENT CODES   |             |             |

| PARAMETER | UNITS |
|-----------|-------|
|-----------|-------|

BASE/NEUTRAL EXTRACTABLES (Continued)

|                           |      |    |
|---------------------------|------|----|
| HEXACHLOROCYCLOPENTADIENE | ug/L | NA |
| HEXACHLOROETHANE          | ug/L | NA |
| INDENO(1,2,3,-C,D)PYRENE  | ug/L | NA |
| ISOPHORONE                | ug/L | NA |
| N-NITROSODI-N-PROPYLAMINE | ug/L | NA |
| N-NITROSODIMETHYLAMINE    | ug/L | NA |
| N-NITROSODIPHENYLAMINE    | ug/L | NA |
| NAPHTHALENE               | ug/L | NA |
| NITROBENZENE              | ug/L | NA |
| PHENANTHRENE              | ug/L | NA |
| PYRENE                    | ug/L | NA |

INDICATOR PARAMETERS

|                      |          |    |
|----------------------|----------|----|
| PH                   | 682      | NA |
| SPECIFIC CONDUCTANCE | umhos/cm | NA |
| TEMPERATURE          | 606      | NA |
| TURBIDITY            | 11.36    | NA |
|                      | 30       |    |

PETROLEUM PRODUCTS

|              |      |    |
|--------------|------|----|
| OIL & GREASE | ug/L | NA |
|--------------|------|----|

VOLATILE ORGANICS

|                             |      |      |
|-----------------------------|------|------|
| 1,1,1,2-TETRACHLOROETHANE   | ug/L | NDa1 |
| 1,1,1-TRICHLOROETHANE       | ug/L | NDa1 |
| 1,1,2,2-TETRACHLOROETHANE   | ug/L | 0.8J |
| 1,1,2-TRICHLOROETHANE       | ug/L | NDa1 |
| 1,1-DICHLOROETHANE          | ug/L | NDa1 |
| 1,1-DICHLOROETHYLENE        | ug/L | NDa1 |
| 1,2,3-TRICHLOROPROPANE      | ug/L | NDa1 |
| 1,2-DICHLOROETHANE          | ug/L | NDa1 |
| 1,2-DICHLOROETHYLENE, TOTAL | ug/L | NDa1 |
| 1,2-DICHLOROPROPANE         | ug/L | NDa1 |
| 1-CHLOROHEXANE              | ug/L | NDa1 |
| 4-CHLOROTOLUENE             | ug/L | NDa1 |
| BENZENE                     | ug/L | NA   |
| BENZYL CHLORIDE             | ug/L | NDa1 |
| BROMOBENZENE                | ug/L | NDa1 |

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INTERNATIONAL BUSINESS MACHINES CORPORATION

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952-015-RA

952-015-RA  
GROUNDWATER  
11/25/96  
167756-02  
01

SAMPLE LOCATION  
SAMPLE DESCRIPTION  
SAMPLE DATE  
LABORATORY SAMPLE I.D.  
SAMPLE RUN NUMBER  
SAMPLE COMMENT CODES

PARAMETER UNITS

VOLATILE ORGANICS (Continued)

|                           |      |      |      |
|---------------------------|------|------|------|
| BROMODICHLOROMETHANE      | ug/L | NDa1 | NA   |
| BROMOFORM                 | ug/L | NDa1 | NA   |
| BROMOMETHANE              | ug/L | NDa1 | NA   |
| CARBON TETRACHLORIDE      | ug/L | NDa1 | NA   |
| CHLOROBENZENE             | ug/L | NDa1 | NDa1 |
| CHLORODIBROMOMETHANE      | ug/L | NDa1 | NA   |
| CHLOROETHANE              | ug/L | NDa1 | NA   |
| CHLOROFORM                | ug/L | 18   | NA   |
| CHLOROMETHANE             | ug/L | NDa1 | NA   |
| CIS-1,3-DICHLOROPROPYLENE | ug/L | NDa1 | NA   |
| DIBROMOMETHANE            | ug/L | NDa1 | NA   |
| DICHLORODIFLUOROMETHANE   | ug/L | NDa1 | NA   |
| ETHYLBENZENE              | ug/L | NA   | NDa1 |
| METHYLENE CHLORIDE        | ug/L | NDa1 | NA   |
| TETRACHLOROETHYLENE       | ug/L | NDa1 | NA   |
| TOLUENE                   | ug/L | NA   | NDa1 |
| TRANS-1,3-DICHLOROPROPENE | ug/L | NDa1 | NA   |
| TRICHLOROETHYLENE         | ug/L | 0.8J | NA   |
| TRICHLOROFLUOROMETHANE    | ug/L | NDa1 | NA   |
| VINYL CHLORIDE            | ug/L | NDa1 | NA   |
| XYLENE, TOTAL             | ug/L | NA   | NDa1 |

IBM Hudson Valley - Poughkeepsie Site  
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| SAMPLE LOCATION        | 952-015-RB  | 952-015-RB  | 952-015-RB  | 952-015-RB  | 952-015-RB  |
|------------------------|-------------|-------------|-------------|-------------|-------------|
| SAMPLE DESCRIPTION     | GROUNDWATER | GROUNDWATER | GROUNDWATER | GROUNDWATER | GROUNDWATER |
| SAMPLE DATE            | 03/12/96    | 03/12/96    | 05/21/96    | 09/12/96    | 09/12/96    |
| LABORATORY SAMPLE I.D. | 158869-01   | 158869-01   | 161143-01   | 165398-05   | 165398-05   |
| SAMPLE RUN NUMBER      | 01          | 02          | 01          | 01          | 02          |
| SAMPLE COMMENT CODES   |             |             |             |             |             |

PARAMETER UNITS

ALCOHOLS, ACETATES, ALDEHYDES, KETONES

BENZYL ALCOHOL ug/l NA NA NA NA NA

BASE/NEUTRAL EXTRACTABLES

|                             |      |      |      |      |      |
|-----------------------------|------|------|------|------|------|
| 1,2,4-TRICHLOROBENZENE      | ug/l | NA   | NA   | NA   | NA   |
| 1,2-DICHLOROBENZENE         | ug/l | NDa1 | NDa1 | NDa1 | NDa1 |
| 1,3-DICHLOROBENZENE         | ug/l | NDa1 | NDa1 | NDa1 | NDa1 |
| 1,4-DICHLOROBENZENE         | ug/l | NA   | NA   | NA   | NA   |
| 2,4-DINITROTOLUENE          | ug/l | NA   | NA   | NA   | NA   |
| 2,6-DINITROTOLUENE          | ug/l | NDa1 | NDa1 | NDa1 | NDa1 |
| 2-CHLOROETHYL VINYL ETHER   | ug/l | NA   | NA   | NA   | NA   |
| 2-CHLORONAPHTHALENE         | ug/l | NA   | NA   | NA   | NA   |
| 2-METHYLNAPHTHALENE         | ug/l | NA   | NA   | NA   | NA   |
| 2-NITROANILINE              | ug/l | NA   | NA   | NA   | NA   |
| 3,3'-DICHLOROBENZIDENE      | ug/l | NA   | NA   | NA   | NA   |
| 3-NITROANILINE              | ug/l | NA   | NA   | NA   | NA   |
| 4-BROMOPHENYL PHENYL ETHER  | ug/l | NA   | NA   | NA   | NA   |
| 4-CHLOROANILINE             | ug/l | NA   | NA   | NA   | NA   |
| 4-CHLOROPHENYL PHENYL ETHER | ug/l | NA   | NA   | NA   | NA   |
| 4-NITROANILINE              | ug/l | NA   | NA   | NA   | NA   |
| ACENAPHTHENE                | ug/l | NA   | NA   | NA   | NA   |
| ACENAPHTHYLENE              | ug/l | NA   | NA   | NA   | NA   |
| ANTHRACENE                  | ug/l | NA   | NA   | NA   | NA   |
| BENZO(A)ANTHRACENE          | ug/l | NA   | NA   | NA   | NA   |
| BENZO(A)PYRENE              | ug/l | NA   | NA   | NA   | NA   |
| BENZO(B)FLUORANTHENE        | ug/l | NA   | NA   | NA   | NA   |
| BENZO(GHI)PERYLENE          | ug/l | NA   | NA   | NA   | NA   |
| BENZO(K)FLUORANTHENE        | ug/l | NA   | NA   | NA   | NA   |
| BIS(2-CHLOROETHOXY)METHANE  | ug/l | NA   | NA   | NA   | NA   |
| BIS(2-CHLOROETHYL)ETHER     | ug/l | NA   | NA   | NA   | NA   |
| BIS(2-CHLOROISOPROPYL)ETHER | ug/l | NA   | NA   | NA   | NA   |
| BIS(2-ETHYLHEXYL)PHTHALATE  | ug/l | NA   | NA   | NA   | NA   |
| BUTYL BENZYL PHTHALATE      | ug/l | NA   | NA   | NA   | NA   |
| CHRYSENE                    | ug/l | NA   | NA   | NA   | NA   |
| DI-N-BUTYL PHTHALATE        | ug/l | NA   | NA   | NA   | NA   |
| DI-N-OCTYL PHTHALATE        | ug/l | NA   | NA   | NA   | NA   |
| DIBENZO(A,H)ANTHRACENE      | ug/l | NA   | NA   | NA   | NA   |
| DIBENZOFURAN                | ug/l | NA   | NA   | NA   | NA   |
| DIETHYL PHTHALATE           | ug/l | NA   | NA   | NA   | NA   |
| DIMETHYL PHTHALATE          | ug/l | NA   | NA   | NA   | NA   |
| FLUORANTHENE                | ug/l | NA   | NA   | NA   | NA   |
| FLUORENE                    | ug/l | NA   | NA   | NA   | NA   |
| HEXACHLOROBENZENE           | ug/l | NA   | NA   | NA   | NA   |
| HEXACHLOROBUTADIENE         | ug/l | NA   | NA   | NA   | NA   |

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GROUNDWATER  
03/12/96  
158869-01  
01

952-015-RB  
GROUNDWATER  
03/12/96  
158869-01  
02

952-015-RB  
GROUNDWATER  
05/21/96  
161143-01  
01

952-015-RB  
GROUNDWATER  
05/21/96  
161143-01  
02

952-015-RB  
GROUNDWATER  
09/12/96  
165398-05  
01

952-015-RB  
GROUNDWATER  
09/12/96  
165398-05  
02

PARAMETER

UNITS

BASE/NEUTRAL EXTRACTABLES (Continued)

|                           |      |    |    |    |    |    |
|---------------------------|------|----|----|----|----|----|
| HEXACHLOROCYCLOPENTADIENE | ug/L | NA | NA | NA | NA | NA |
| HEXACHLOROETHANE          | ug/L | NA | NA | NA | NA | NA |
| INDENO(1,2,3,-C,D)PYRENE  | ug/L | NA | NA | NA | NA | NA |
| ISOPHORONE                | ug/L | NA | NA | NA | NA | NA |
| N-NITROSODI-N-PROPYLAMINE | ug/L | NA | NA | NA | NA | NA |
| N-NITROSODIMETHYLAMINE    | ug/L | NA | NA | NA | NA | NA |
| N-NITROSODIPHENYLAMINE    | ug/L | NA | NA | NA | NA | NA |
| NAPHTHALENE               | ug/L | NA | NA | NA | NA | NA |
| NITROBENZENE              | ug/L | NA | NA | NA | NA | NA |
| PHENANTHRENE              | ug/L | NA | NA | NA | NA | NA |
| PYRENE                    | ug/L | NA | NA | NA | NA | NA |

INDICATOR PARAMETERS

|                      |       |    |       |    |    |    |
|----------------------|-------|----|-------|----|----|----|
| PH                   | 6.34  | NA | 6.26  | NA | NA | NA |
| SPECIFIC CONDUCTANCE | 963   | NA | 958   | NA | NA | NA |
| TEMPERATURE          | 12.31 | NA | 14.99 | NA | NA | NA |
| TURBIDITY            | 8.2   | NA | 10    | NA | NA | NA |

PETROLEUM PRODUCTS

|              |      |    |    |    |    |    |
|--------------|------|----|----|----|----|----|
| OIL & GREASE | ug/L | NA | NA | NA | NA | NA |
|--------------|------|----|----|----|----|----|

VOLATILE ORGANICS

|                             |      |      |      |    |      |      |
|-----------------------------|------|------|------|----|------|------|
| 1,1,1,2-TETRACHLOROETHANE   | ug/L | NDa1 | NDa1 | NA | NDa1 | NA   |
| 1,1,1-TRICHLOROETHANE       | ug/L | 0.9J | 1.3  | NA | 2.3  | NA   |
| 1,1,2-TETRACHLOROETHANE     | ug/L | NDa1 | NDa1 | NA | NDa1 | NA   |
| 1,1,2-TRICHLOROETHANE       | ug/L | NDa1 | NDa1 | NA | NDa1 | NA   |
| 1,1-DICHLOROETHANE          | ug/L | NDa1 | NDa1 | NA | 1.3  | NA   |
| 1,1-DICHLOROETHYLENE        | ug/L | NDa1 | NDa1 | NA | 0.8J | NA   |
| 1,2,3-TRICHLOROPROPANE      | ug/L | NDa1 | NDa1 | NA | NDa1 | NA   |
| 1,2-DICHLOROETHANE          | ug/L | NDa1 | NDa1 | NA | 0.8J | NA   |
| 1,2-DICHLOROETHYLENE, TOTAL | ug/L | NDa1 | NDa1 | NA | NDa1 | NA   |
| 1-CHLOROHXANE               | ug/L | NDa1 | NDa1 | NA | NDa1 | NA   |
| 4-CHLOROTOLUENE             | ug/L | NDa1 | NDa1 | NA | NDa1 | NA   |
| BENZENE                     | ug/L | NA   | NA   | NA | NA   | NDa1 |
| BENZYL CHLORIDE             | ug/L | NDa1 | NDa1 | NA | NA   | NA   |
| BROMOBENZENE                | ug/L | NDa1 | NDa1 | NA | NDa1 | NA   |

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| SAMPLE LOCATION               | 952-015-RB  | 952-015-RB  | 952-015-RB  | 952-015-RB  | 952-015-RB  | 952-015-RB  |
|-------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| SAMPLE DESCRIPTION            | GROUNDWATER | GROUNDWATER | GROUNDWATER | GROUNDWATER | GROUNDWATER | GROUNDWATER |
| SAMPLE DATE                   | 03/12/96    | 03/12/96    | 05/21/96    | 09/12/96    | 09/12/96    | 09/12/96    |
| LABORATORY SAMPLE I.D.        | 158869-01   | 158869-01   | 161143-01   | 161143-01   | 165398-05   | 165398-05   |
| SAMPLE RUN NUMBER             | 01          | 02          | 01          | 02          | 01          | 02          |
| SAMPLE COMMENT CODES          |             |             |             |             |             |             |
| PARAMETER                     | UNITS       |             |             |             |             |             |
| VOLATILE ORGANICS (Continued) |             |             |             |             |             |             |
| BROMODICHLOROMETHANE          | ug/l        | NDa1        | NDa1        | NDa1        | NDa1        | NA          |
| BROMOFORM                     | ug/l        | NDa1        | NDa1        | NDa1        | NDa1        | NA          |
| BROMOMETHANE                  | ug/l        | NDa1        | NDa1        | NDa1        | NDa1        | NA          |
| CARBON TETRACHLORIDE          | ug/l        | NDa1        | NDa1        | NDa1        | NDa1        | NA          |
| CHLOROBENZENE                 | ug/l        | NDa1        | NDa1        | NDa1        | NDa1        | NDa1        |
| CHLORODIBROMOMETHANE          | ug/l        | NDa1        | NDa1        | NDa1        | NDa1        | NA          |
| CHLOROETHANE                  | ug/l        | NDa1        | NDa1        | NDa1        | NDa1        | NA          |
| CHLOROFORM                    | ug/l        | NDa1        | NDa1        | NDa1        | NDa1        | NA          |
| CHLOROMETHANE                 | ug/l        | NDa1        | NDa1        | NDa1        | NDa1        | NA          |
| CIS-1,3-DICHLOROPROPYLENE     | ug/l        | NDa1        | NDa1        | NDa1        | NDa1        | NA          |
| DIBROMOMETHANE                | ug/l        | NDa1        | NDa1        | NDa1        | NDa1        | NA          |
| DICHLORODIFLUOROMETHANE       | ug/l        | NDa1        | NDa1        | NDa1        | NDa1        | NA          |
| ETHYLBENZENE                  | ug/l        | NA          | NA          | NDa1        | NA          | NDa1        |
| METHYLENE CHLORIDE            | ug/l        | NDa1        | NDa1        | NDa1        | NDa1        | NA          |
| TETRACHLOROETHYLENE           | ug/l        | NDa1        | NDa1        | NDa1        | NDa1        | NA          |
| TOLUENE                       | ug/l        | NA          | NDa1        | NDa1        | NA          | NDa1        |
| TRANS-1,3-DICHLOROPROPENE     | ug/l        | NDa1        | NDa1        | NDa1        | NDa1        | NA          |
| TRICHLOROETHYLENE             | ug/l        | 0.9J        | 1.2         | 3.7         | 3.7         | NA          |
| TRICHLOROFLUOROMETHANE        | ug/l        | NDa1        | NDa1        | NDa1        | NDa1        | NA          |
| VINYL CHLORIDE                | ug/l        | NDa1        | NDa1        | NDa1        | NDa1        | NA          |
| XYLENE, TOTAL                 | ug/l        | NA          | NDa1        | NDa1        | NDa1        | NDa1        |

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GROUNDWATER GROUNDWATER  
11/25/96 11/25/96  
167756-01 167756-02  
01 02

SAMPLE LOCATION  
SAMPLE DESCRIPTION  
SAMPLE DATE  
LABORATORY SAMPLE I.D.  
SAMPLE RUN NUMBER  
SAMPLE COMMENT CODES

PARAMETER UNITS

ALCOHOLS, ACETATES, ALDEHYDES, KETONES

BENZYL ALCOHOL ug/L NA NA

BASE/NEUTRAL EXTRACTABLES

|                             |      |      |      |
|-----------------------------|------|------|------|
| 1,2,4-TRICHLOROBENZENE      | ug/L | NA   | NA   |
| 1,2-DICHLOROBENZENE         | ug/L | NDa1 | NDa1 |
| 1,3-DICHLOROBENZENE         | ug/L | NDa1 | NDa1 |
| 1,4-DICHLOROBENZENE         | ug/L | NA   | NA   |
| 2,4-DINITROTOLUENE          | ug/L | NA   | NA   |
| 2,6-DINITROTOLUENE          | ug/L | NDa1 | NA   |
| 2-CHLOROETHYL VINYL ETHER   | ug/L | NA   | NA   |
| 2-CHLORONAPHTHALENE         | ug/L | NA   | NA   |
| 2-METHYLNAPHTHALENE         | ug/L | NA   | NA   |
| 2-NITROANILINE              | ug/L | NA   | NA   |
| 3,3'-DICHLOROBENZIDENE      | ug/L | NA   | NA   |
| 3-NITROANILINE              | ug/L | NA   | NA   |
| 4-BROMOPHENYL PHENYL ETHER  | ug/L | NA   | NA   |
| 4-CHLOROANILINE             | ug/L | NA   | NA   |
| 4-CHLOROPHENYL PHENYL ETHER | ug/L | NA   | NA   |
| 4-NITROANILINE              | ug/L | NA   | NA   |
| ACENAPHTHENE                | ug/L | NA   | NA   |
| ACENAPHTHYLENE              | ug/L | NA   | NA   |
| ANTHRACENE                  | ug/L | NA   | NA   |
| BENZO(A)ANTHRACENE          | ug/L | NA   | NA   |
| BENZO(A)PYRENE              | ug/L | NA   | NA   |
| BENZO(B)FLUORANTHENE        | ug/L | NA   | NA   |
| BENZO(GHI)PERYLENE          | ug/L | NA   | NA   |
| BENZO(K)FLUORANTHENE        | ug/L | NA   | NA   |
| BIS(2-CHLOROETHOXY)METHANE  | ug/L | NA   | NA   |
| BIS(2-CHLOROETHYL)ETHER     | ug/L | NA   | NA   |
| BIS(2-CHLOROISOPROPYL)ETHER | ug/L | NA   | NA   |
| BIS(2-ETHYLHEXYL)PHTHALATE  | ug/L | NA   | NA   |
| BUTYL BENZYL PHTHALATE      | ug/L | NA   | NA   |
| CHRYSENE                    | ug/L | NA   | NA   |
| DI-N-BUTYL PHTHALATE        | ug/L | NA   | NA   |
| DI-N-OCTYL PHTHALATE        | ug/L | NA   | NA   |
| DIBENZO(A,H)ANTHRACENE      | ug/L | NA   | NA   |
| DIBENZOFURAN                | ug/L | NA   | NA   |
| DIETHYL PHTHALATE           | ug/L | NA   | NA   |
| DIMETHYL PHTHALATE          | ug/L | NA   | NA   |
| FLUORANTHENE                | ug/L | NA   | NA   |
| FLUORENE                    | ug/L | NA   | NA   |
| HEXACHLOROBENZENE           | ug/L | NA   | NA   |
| HEXACHLOROBUTADIENE         | ug/L | NA   | NA   |

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SAMPLE LOCATION 952-015-RB 952-015-RB  
SAMPLE DESCRIPTION GROUNDWATER  
SAMPLE DATE 11/25/96  
LABORATORY SAMPLE I.D. 167756-01  
SAMPLE RUN NUMBER 02  
SAMPLE COMMENT CODES

PARAMETER UNITS

BASE/NEUTRAL EXTRACTABLES (Continued)

|                           |      |    |    |
|---------------------------|------|----|----|
| HEXACHLOROCYCLOPENTADIENE | ug/L | NA | NA |
| HEXACHLOROETHANE          | ug/L | NA | NA |
| INDENO(1,2,3,-C,D)PYRENE  | ug/L | NA | NA |
| ISOPHORONE                | ug/L | NA | NA |
| N-NITROSODI-N-PROPYLAMINE | ug/L | NA | NA |
| N-NITROSODIMETHYLAMINE    | ug/L | NA | NA |
| N-NITROSODIPHENYLAMINE    | ug/L | NA | NA |
| NAPHTHALENE               | ug/L | NA | NA |
| NITROBENZENE              | ug/L | NA | NA |
| PHENANTHRENE              | ug/L | NA | NA |
| PYRENE                    | ug/L | NA | NA |

INDICATOR PARAMETERS

|                      |          |    |
|----------------------|----------|----|
| PH                   | 6.39     | NA |
| SPECIFIC CONDUCTANCE | umhos/cm | NA |
| TEMPERATURE          | 1159     | NA |
| TURBIDITY            | 11.27    | NA |
|                      | 0.3      | NA |

PETROLEUM PRODUCTS

|              |      |    |
|--------------|------|----|
| OIL & GREASE | ug/L | NA |
|--------------|------|----|

VOLATILE ORGANICS

|                             |      |      |      |
|-----------------------------|------|------|------|
| 1,1,1,2-TETRACHLOROETHANE   | ug/L | NDa1 | NA   |
| 1,1,1-TRICHLOROETHANE       | ug/L | 3.4  | NA   |
| 1,1,2,2-TETRACHLOROETHANE   | ug/L | NDa1 | NA   |
| 1,1,2-TRICHLOROETHANE       | ug/L | NDa1 | NA   |
| 1,1-DICHLOROETHANE          | ug/L | 2.1  | NA   |
| 1,1-DICHLOROETHYLENE        | ug/L | 1.2  | NA   |
| 1,2,3-TRICHLOROPROPANE      | ug/L | NDa1 | NA   |
| 1,2-DICHLOROETHANE          | ug/L | 1.2  | NA   |
| 1,2-DICHLOROETHYLENE, TOTAL | ug/L | 0.9J | NA   |
| 1,2-DICHLOROPROPANE         | ug/L | NDa1 | NA   |
| 1-CHLOROHXANE               | ug/L | NDa1 | NA   |
| 4-CHLOROTOLUENE             | ug/L | NDa1 | NA   |
| BENZENE                     | ug/L | NA   | NDa1 |
| BENZYL CHLORIDE             | ug/L | NDa1 | NA   |
| BROMOBENZENE                | ug/L | NDa1 | NA   |

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GROUNDWATER GROUNDWATER  
11/25/96 11/25/96  
167756-01 167756-01  
01 02

SAMPLE LOCATION  
SAMPLE DESCRIPTION  
SAMPLE DATE  
LABORATORY SAMPLE I.D.  
SAMPLE RUN NUMBER  
SAMPLE COMMENT CODES

PARAMETER UNITS

VOLATILE ORGANICS (Continued)

|                           |      |      |      |
|---------------------------|------|------|------|
| BROMODICHLOROMETHANE      | ug/L | NDa1 | NA   |
| BROMOFORM                 | ug/L | NDa1 | NA   |
| BROMOMETHANE              | ug/L | NDa1 | NA   |
| CARBON TETRACHLORIDE      | ug/L | NDa1 | NA   |
| CHLOROBENZENE             | ug/L | NDa1 | NDa1 |
| CHLORODIBROMOMETHANE      | ug/L | NDa1 | NA   |
| CHLOROETHANE              | ug/L | NDa1 | NA   |
| CHLOROFORM                | ug/L | NDa1 | NA   |
| CHLOROMETHANE             | ug/L | NDa1 | NA   |
| CIS-1,3-DICHLOROPROPYLENE | ug/L | NDa1 | NA   |
| DIBROMOMETHANE            | ug/L | NDa1 | NA   |
| DICHLORODIFLUOROMETHANE   | ug/L | NDa1 | NA   |
| ETHYLBENZENE              | ug/L | NA   | NDa1 |
| METHYLENE CHLORIDE        | ug/L | NDa1 | NA   |
| TETRACHLOROETHYLENE       | ug/L | NDa1 | NA   |
| TOLUENE                   | ug/L | NA   | NDa1 |
| TRANS-1,3-DICHLOROPROPENE | ug/L | NDa1 | NA   |
| TRICHLOROETHYLENE         | ug/L | 4.7  | NA   |
| TRICHLOROFLUOROMETHANE    | ug/L | NDa1 | NA   |
| VINYL CHLORIDE            | ug/L | NDa1 | NA   |
| XYLENE, TOTAL             | ug/L | NA   | NDa1 |

IBM Hudson Valley - Poughkeepsie Site  
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| SAMPLE LOCATION        | 952-016-R   | 952-016-R   | 952-016-R   | 952-016-R   | 952-016-R   |
|------------------------|-------------|-------------|-------------|-------------|-------------|
| SAMPLE DESCRIPTION     | GROUNDWATER | GROUNDWATER | GROUNDWATER | GROUNDWATER | GROUNDWATER |
| SAMPLE DATE            | 03/11/96    | 03/11/96    | 05/21/96    | 09/13/96    | 09/13/96    |
| LABORATORY SAMPLE I.D. | 158810-07   | 158810-07   | 161143-06   | 165425-08   | 165425-08   |
| SAMPLE RUN NUMBER      | 01          | 02          | 01          | 01          | 02          |
| SAMPLE COMMENT CODES   |             |             |             |             |             |

| PARAMETER                              | UNITS | NA   | NA   | NA   | NA   | NA   |
|----------------------------------------|-------|------|------|------|------|------|
| ALCOHOLS, ACETATES, ALDEHYDES, KETONES |       |      |      |      |      |      |
| BENZYL ALCOHOL                         | ug/L  | NA   | NA   | NA   | NA   | NA   |
| BASE/NEUTRAL EXTRACTABLES              |       |      |      |      |      |      |
| 1,2,4-TRICHLOROBENZENE                 | ug/L  | NA   | NA   | NA   | NA   | NA   |
| 1,2-DICHLOROBENZENE                    | ug/L  | NDa1 | NDa1 | NDa1 | NDa1 | NDa1 |
| 1,3-DICHLOROBENZENE                    | ug/L  | NDa1 | NDa1 | NDa1 | NDa1 | NDa1 |
| 1,4-DICHLOROBENZENE                    | ug/L  | NA   | NA   | NA   | NA   | NA   |
| 2,4-DINITROTOLUENE                     | ug/L  | NA   | NA   | NA   | NA   | NA   |
| 2,6-DINITROTOLUENE                     | ug/L  | NA   | NA   | NA   | NA   | NA   |
| 2-CHLOROETHYL VINYL ETHER              | ug/L  | NDa1 | NDa1 | NDa1 | NDa1 | NDa1 |
| 2-CHLORONAPHTHALENE                    | ug/L  | NA   | NA   | NA   | NA   | NA   |
| 2-METHYLNAPHTHALENE                    | ug/L  | NA   | NA   | NA   | NA   | NA   |
| 2-NITROANILINE                         | ug/L  | NA   | NA   | NA   | NA   | NA   |
| 3,3'-DICHLOROBENZIDENE                 | ug/L  | NA   | NA   | NA   | NA   | NA   |
| 3-NITROANILINE                         | ug/L  | NA   | NA   | NA   | NA   | NA   |
| 4-BROMOPHENYL PHENYL ETHER             | ug/L  | NA   | NA   | NA   | NA   | NA   |
| 4-CHLOROANILINE                        | ug/L  | NA   | NA   | NA   | NA   | NA   |
| 4-CHLOROPHENYL PHENYL ETHER            | ug/L  | NA   | NA   | NA   | NA   | NA   |
| 4-NITROANILINE                         | ug/L  | NA   | NA   | NA   | NA   | NA   |
| ACENAPHTHENE                           | ug/L  | NA   | NA   | NA   | NA   | NA   |
| ACENAPHTHYLENE                         | ug/L  | NA   | NA   | NA   | NA   | NA   |
| ANTHRACENE                             | ug/L  | NA   | NA   | NA   | NA   | NA   |
| BENZO(A)ANTHRACENE                     | ug/L  | NA   | NA   | NA   | NA   | NA   |
| BENZO(A)PYRENE                         | ug/L  | NA   | NA   | NA   | NA   | NA   |
| BENZO(B)FLUORANTHENE                   | ug/L  | NA   | NA   | NA   | NA   | NA   |
| BENZO(GHI)PERYLENE                     | ug/L  | NA   | NA   | NA   | NA   | NA   |
| BENZO(K)FLUORANTHENE                   | ug/L  | NA   | NA   | NA   | NA   | NA   |
| BIS(2-CHLOROETHOXY)METHANE             | ug/L  | NA   | NA   | NA   | NA   | NA   |
| BIS(2-CHLOROETHYL)ETHER                | ug/L  | NA   | NA   | NA   | NA   | NA   |
| BIS(2-CHLOROISOPROPYL)ETHER            | ug/L  | NA   | NA   | NA   | NA   | NA   |
| BIS(2-ETHYLHEXYL)PHTHALATE             | ug/L  | NA   | NA   | NA   | NA   | NA   |
| BUTYL BENZYL PHTHALATE                 | ug/L  | NA   | NA   | NA   | NA   | NA   |
| CHRYSENE                               | ug/L  | NA   | NA   | NA   | NA   | NA   |
| DI-N-BUTYL PHTHALATE                   | ug/L  | NA   | NA   | NA   | NA   | NA   |
| DI-N-OCTYL PHTHALATE                   | ug/L  | NA   | NA   | NA   | NA   | NA   |
| DIBENZO(A,H)ANTHRACENE                 | ug/L  | NA   | NA   | NA   | NA   | NA   |
| DIBENZOFURAN                           | ug/L  | NA   | NA   | NA   | NA   | NA   |
| DIETHYL PHTHALATE                      | ug/L  | NA   | NA   | NA   | NA   | NA   |
| DIMETHYL PHTHALATE                     | ug/L  | NA   | NA   | NA   | NA   | NA   |
| FLUORANTHENE                           | ug/L  | NA   | NA   | NA   | NA   | NA   |
| FLUORENE                               | ug/L  | NA   | NA   | NA   | NA   | NA   |
| HEXACHLOROBENZENE                      | ug/L  | NA   | NA   | NA   | NA   | NA   |
| HEXACHLOROBUTADIENE                    | ug/L  | NA   | NA   | NA   | NA   | NA   |

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INTERNATIONAL BUSINESS MACHINES CORPORATION

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| SAMPLE LOCATION        | 952-016-R   | 952-016-R   | 952-016-R   | 952-016-R   | 952-016-R   |
|------------------------|-------------|-------------|-------------|-------------|-------------|
| SAMPLE DESCRIPTION     | GROUNDWATER | GROUNDWATER | GROUNDWATER | GROUNDWATER | GROUNDWATER |
| SAMPLE DATE            | 03/11/96    | 03/11/96    | 05/21/96    | 09/13/96    | 09/13/96    |
| LABORATORY SAMPLE I.D. | 158810-07   | 158810-07   | 161143-06   | 165425-08   | 165425-08   |
| SAMPLE RUN NUMBER      | 01          | 02          | 01          | 01          | 02          |
| SAMPLE COMMENT CODES   |             |             |             |             |             |

| PARAMETER                             | UNITS | 952-016-R | 952-016-R | 952-016-R | 952-016-R | 952-016-R |
|---------------------------------------|-------|-----------|-----------|-----------|-----------|-----------|
| BASE/NEUTRAL EXTRACTABLES (continued) |       |           |           |           |           |           |
| HEXACHLOROCYCLOPENTADIENE             | ug/L  | NA        | NA        | NA        | NA        | NA        |
| HEXACHLOROETHANE                      | ug/L  | NA        | NA        | NA        | NA        | NA        |
| INDENO(1,2,3,-C,D)PYRENE              | ug/L  | NA        | NA        | NA        | NA        | NA        |
| ISOPHORONE                            | ug/L  | NA        | NA        | NA        | NA        | NA        |
| N-NITROSODI-N-PROPYLAMINE             | ug/L  | NA        | NA        | NA        | NA        | NA        |
| N-NITROSODIMETHYLAMINE                | ug/L  | NA        | NA        | NA        | NA        | NA        |
| N-NITROSODIPHENYLAMINE                | ug/L  | NA        | NA        | NA        | NA        | NA        |
| NAPHTHALENE                           | ug/L  | NA        | NA        | NA        | NA        | NA        |
| NITROBENZENE                          | ug/L  | NA        | NA        | NA        | NA        | NA        |
| PHENANTHRENE                          | ug/L  | NA        | NA        | NA        | NA        | NA        |
| PYRENE                                | ug/L  | NA        | NA        | NA        | NA        | NA        |

INDICATOR PARAMETERS

|                      |       |    |       |    |    |    |
|----------------------|-------|----|-------|----|----|----|
| PH                   | 7.17  | NA | 7.21  | NA | NA | NA |
| SPECIFIC CONDUCTANCE | 482   | NA | 469   | NA | NA | NA |
| TEMPERATURE          | 13.50 | NA | 16.43 | NA | NA | NA |
| TURBIDITY            | 15    | NA | 22    | NA | NA | NA |

PETROLEUM PRODUCTS

|              |      |    |    |    |    |    |
|--------------|------|----|----|----|----|----|
| OIL & GREASE | ug/L | NA | NA | NA | NA | NA |
|--------------|------|----|----|----|----|----|

VOLATILE ORGANICS

|                             |      |      |      |    |      |    |
|-----------------------------|------|------|------|----|------|----|
| 1,1,1,2-TETRACHLOROETHANE   | ug/L | ND@1 | ND@1 | NA | ND@1 | NA |
| 1,1,1-TRICHLOROETHANE       | ug/L | ND@1 | ND@1 | NA | ND@1 | NA |
| 1,1,2,2-TETRACHLOROETHANE   | ug/L | ND@1 | ND@1 | NA | ND@1 | NA |
| 1,1,2-TRICHLOROETHANE       | ug/L | ND@1 | ND@1 | NA | ND@1 | NA |
| 1,1-DICHLOROETHANE          | ug/L | ND@1 | ND@1 | NA | ND@1 | NA |
| 1,1-DICHLOROETHYLENE        | ug/L | ND@1 | ND@1 | NA | ND@1 | NA |
| 1,2,3-TRICHLOROPROPANE      | ug/L | ND@1 | ND@1 | NA | ND@1 | NA |
| 1,2-DICHLOROETHANE          | ug/L | ND@1 | ND@1 | NA | ND@1 | NA |
| 1,2-DICHLOROETHYLENE, TOTAL | ug/L | ND@1 | ND@1 | NA | ND@1 | NA |
| 1,2-DICHLOROPROPANE         | ug/L | ND@1 | ND@1 | NA | ND@1 | NA |
| 1-CHLOROHEXANE              | ug/L | ND@1 | ND@1 | NA | ND@1 | NA |
| 4-CHLOROTOLUENE             | ug/L | ND@1 | ND@1 | NA | ND@1 | NA |
| BENZENE                     | ug/L | NA   | ND@1 | NA | ND@1 | NA |
| BENZYL CHLORIDE             | ug/L | ND@1 | ND@1 | NA | ND@1 | NA |
| BROMOBENZENE                | ug/L | ND@1 | ND@1 | NA | ND@1 | NA |

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| SAMPLE LOCATION        | 952-016-R   | 952-016-R   | 952-016-R   | 952-016-R   | 952-016-R   |
|------------------------|-------------|-------------|-------------|-------------|-------------|
| SAMPLE DESCRIPTION     | GROUNDWATER | GROUNDWATER | GROUNDWATER | GROUNDWATER | GROUNDWATER |
| SAMPLE DATE            | 03/11/96    | 03/11/96    | 05/21/96    | 09/13/96    | 09/13/96    |
| LABORATORY SAMPLE I.D. | 158810-07   | 158810-07   | 161143-06   | 165425-08   | 165425-08   |
| SAMPLE RUN NUMBER      | 01          | 02          | 01          | 01          | 02          |
| SAMPLE COMMENT CODES   |             |             |             |             |             |

| PARAMETER                     | UNITS | 952-016-R | 952-016-R | 952-016-R | 952-016-R | 952-016-R |
|-------------------------------|-------|-----------|-----------|-----------|-----------|-----------|
| VOLATILE ORGANICS (Continued) |       |           |           |           |           |           |
| BROMODICHLOROMETHANE          | ug/L  | NDa1      | NA        | NDa1      | NA        | NA        |
| BROMOFORM                     | ug/L  | NDa1      | NA        | NDa1      | NA        | NA        |
| BROMOMETHANE                  | ug/L  | NDa1      | NA        | NDa1      | NA        | NA        |
| CARBON TETRACHLORIDE          | ug/L  | NDa1      | NA        | NDa1      | NA        | NA        |
| CHLOROBENZENE                 | ug/L  | NDa1      | NDa1      | NDa1      | NDa1      | NDa1      |
| CHLORODIBROMOMETHANE          | ug/L  | NDa1      | NA        | NDa1      | NA        | NA        |
| CHLOROETHANE                  | ug/L  | NDa1      | NA        | NDa1      | NA        | NA        |
| CHLOROFORM                    | ug/L  | NDa1      | NA        | NDa1      | NA        | NA        |
| CHLOROMETHANE                 | ug/L  | NDa1      | NA        | NDa1      | NA        | NA        |
| CIS-1,3-DICHLOROPROPYLENE     | ug/L  | NDa1      | NA        | NDa1      | NA        | NA        |
| DIBROMOMETHANE                | ug/L  | NDa1      | NA        | NDa1      | NA        | NA        |
| DICHLORODIFLUOROMETHANE       | ug/L  | NDa1      | NA        | NDa1      | NA        | NA        |
| ETHYLBENZENE                  | ug/L  | NA        | NA        | NDa1      | NA        | NA        |
| METHYLENE CHLORIDE            | ug/L  | NDa1      | NDa1      | NDa1      | 0.8J      | NDa1      |
| TETRACHLOROETHYLENE           | ug/L  | NDa1      | NA        | NDa1      | NA        | NA        |
| TOLUENE                       | ug/L  | NA        | NDa1      | NDa1      | NA        | NDa1      |
| TRANS-1,3-DICHLOROPROPENE     | ug/L  | NDa1      | NA        | NDa1      | NA        | NA        |
| TRICHLOROETHYLENE             | ug/L  | NDa1      | NA        | NDa1      | NA        | NA        |
| TRICHLOROFLUOROMETHANE        | ug/L  | NDa1      | NA        | NDa1      | NA        | NA        |
| VINYL CHLORIDE                | ug/L  | NDa1      | NA        | NDa1      | NA        | NA        |
| XYLENE, TOTAL                 | ug/L  | NA        | NDa1      | NA        | NA        | NDa1      |

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GROUNDWATER  
11/26/96  
167839-04  
01

952-016-R  
GROUNDWATER  
11/26/96  
167839-04  
02

SAMPLE LOCATION  
SAMPLE DESCRIPTION  
SAMPLE DATE  
LABORATORY SAMPLE I.D.  
SAMPLE RUN NUMBER  
SAMPLE COMMENT CODES

PARAMETER UNITS

ALCOHOLS, ACETATES, ALDEHYDES, KETONES

BENZYL ALCOHOL ug/L NA NA

BASE/NEUTRAL EXTRACTABLES

|                             |      |      |      |
|-----------------------------|------|------|------|
| 1,2,4-TRICHLOROBENZENE      | ug/L | NA   | NA   |
| 1,2-DICHLOROBENZENE         | ug/L | NDa1 | 0.6J |
| 1,3-DICHLOROBENZENE         | ug/L | NDa1 | NDa1 |
| 1,4-DICHLOROBENZENE         | ug/L | NDa1 | NA   |
| 2,4-DINITROTOLUENE          | ug/L | NA   | NA   |
| 2,6-DINITROTOLUENE          | ug/L | NA   | NA   |
| 2-CHLOROETHYL VINYL ETHER   | ug/L | NDa1 | NA   |
| 2-CHLORONAPHTHALENE         | ug/L | NA   | NA   |
| 2-METHYLNAPHTHALENE         | ug/L | NA   | NA   |
| 2-NITROANILINE              | ug/L | NA   | NA   |
| 3,3'-DICHLOROBENZIDENE      | ug/L | NA   | NA   |
| 3-NITROANILINE              | ug/L | NA   | NA   |
| 4-BROMOPHENYL PHENYL ETHER  | ug/L | NA   | NA   |
| 4-CHLOROANILINE             | ug/L | NA   | NA   |
| 4-CHLOROPHENYL PHENYL ETHER | ug/L | NA   | NA   |
| 4-NITROANILINE              | ug/L | NA   | NA   |
| ACENAPHTHENE                | ug/L | NA   | NA   |
| ACENAPHTHYLENE              | ug/L | NA   | NA   |
| ANTHRACENE                  | ug/L | NA   | NA   |
| BENZO(A)ANTHRACENE          | ug/L | NA   | NA   |
| BENZO(A)PYRENE              | ug/L | NA   | NA   |
| BENZO(B)FLUORANTHENE        | ug/L | NA   | NA   |
| BENZO(GH)PERYLENE           | ug/L | NA   | NA   |
| BENZO(K)FLUORANTHENE        | ug/L | NA   | NA   |
| BIS(2-CHLOROETHOXY)METHANE  | ug/L | NA   | NA   |
| BIS(2-CHLOROETHYL)ETHER     | ug/L | NA   | NA   |
| BIS(2-CHLOROISOPROPYL)ETHER | ug/L | NA   | NA   |
| BIS(2-ETHYLHEXYL)PHTHALATE  | ug/L | NA   | NA   |
| BUTYL BENZYL PHTHALATE      | ug/L | NA   | NA   |
| CHRYSENE                    | ug/L | NA   | NA   |
| DI-N-BUTYL PHTHALATE        | ug/L | NA   | NA   |
| DI-N-OCTYL PHTHALATE        | ug/L | NA   | NA   |
| DIBENZO(A,H)ANTHRACENE      | ug/L | NA   | NA   |
| DIBENZOFURAN                | ug/L | NA   | NA   |
| DIETHYL PHTHALATE           | ug/L | NA   | NA   |
| DIMETHYL PHTHALATE          | ug/L | NA   | NA   |
| FLUORANTHENE                | ug/L | NA   | NA   |
| FLUORENE                    | ug/L | NA   | NA   |
| HEXACHLOROBENZENE           | ug/L | NA   | NA   |
| HEXACHLOROBUTADIENE         | ug/L | NA   | NA   |

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GROUNDWATER GROUNDWATER  
11/26/96 11/26/96  
167839-04 167839-04  
01 02

SAMPLE LOCATION  
SAMPLE DESCRIPTION  
SAMPLE DATE  
LABORATORY SAMPLE I.D.  
SAMPLE RUN NUMBER  
SAMPLE COMMENT CODES

PARAMETER UNITS

BASE/NEUTRAL EXTRACTABLES (Continued)

|                           |      |    |
|---------------------------|------|----|
| HEXACHLOROCYCLOPENTADIENE | ug/L | NA |
| HEXACHLOROETHANE          | ug/L | NA |
| INDENO(1,2,3,-C,D)PYRENE  | ug/L | NA |
| ISOPHORONE                | ug/L | NA |
| N-NITROSODI-N-PROPYLAMINE | ug/L | NA |
| N-NITROSODIMETHYLAMINE    | ug/L | NA |
| N-NITROSODIPHENYLAMINE    | ug/L | NA |
| NAPHTHALENE               | ug/L | NA |
| NITROBENZENE              | ug/L | NA |
| PHENANTHRENE              | ug/L | NA |
| PYRENE                    | ug/L | NA |

INDICATOR PARAMETERS

|                      |          |    |
|----------------------|----------|----|
| PH                   | 7.15     | NA |
| SPECIFIC CONDUCTANCE | umhos/cm | NA |
| TEMPERATURE          | 12.71    | NA |
| TURBIDITY            | 27       | NA |

PETROLEUM PRODUCTS

|              |      |    |
|--------------|------|----|
| OIL & GREASE | ug/L | NA |
|--------------|------|----|

VOLATILE ORGANICS

|                             |      |      |
|-----------------------------|------|------|
| 1,1,1,2-TETRACHLOROETHANE   | ug/L | NDa1 |
| 1,1,1-TRICHLOROETHANE       | ug/L | NDa1 |
| 1,1,2,2-TETRACHLOROETHANE   | ug/L | NDa1 |
| 1,1,2-TRICHLOROETHANE       | ug/L | NDa1 |
| 1,1-DICHLOROETHANE          | ug/L | NDa1 |
| 1,1-DICHLOROETHYLENE        | ug/L | NDa1 |
| 1,2,3-TRICHLOROPROPANE      | ug/L | NDa1 |
| 1,2-DICHLOROETHANE          | ug/L | NDa1 |
| 1,2-DICHLOROETHYLENE, TOTAL | ug/L | NDa1 |
| 1,2-DICHLOROPROPANE         | ug/L | NDa1 |
| 1-CHLOROHEXANE              | ug/L | NDa1 |
| 4-CHLOROTOLUENE             | ug/L | NDa1 |
| BENZENE                     | ug/L | NA   |
| BENZYL CHLORIDE             | ug/L | NDa1 |
| BROMOBENZENE                | ug/L | NDa1 |

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GROUNDWATER GROUNDWATER  
11/26/96 11/26/96  
167839-04 167839-04  
01 02

SAMPLE LOCATION  
SAMPLE DESCRIPTION  
SAMPLE DATE  
LABORATORY SAMPLE I.D.  
SAMPLE RUN NUMBER  
SAMPLE COMMENT CODES

PARAMETER UNITS

VOLATILE ORGANICS (Continued)

|                           |      |      |      |
|---------------------------|------|------|------|
| BROMODICHLOROMETHANE      | ug/L | NDa1 | NA   |
| BROMOFORM                 | ug/L | NDa1 | NA   |
| BROMOMETHANE              | ug/L | NDa1 | NA   |
| CARBON TETRACHLORIDE      | ug/L | NDa1 | NA   |
| CHLOROBENZENE             | ug/L | NDa1 | NDa1 |
| CHLORODIBROMOMETHANE      | ug/L | NDa1 | NA   |
| CHLOROETHANE              | ug/L | NDa1 | NA   |
| CHLOROFORM                | ug/L | NDa1 | NA   |
| CHLOROMETHANE             | ug/L | NDa1 | NA   |
| CIS-1,3-DICHLOROPROPYLENE | ug/L | NDa1 | NA   |
| DIBROMOMETHANE            | ug/L | NDa1 | NA   |
| DICHLORODIFLUOROMETHANE   | ug/L | NDa1 | NA   |
| ETHYLBENZENE              | ug/L | NA   | NDa1 |
| METHYLENE CHLORIDE        | ug/L | 0.6J | NA   |
| TETRACHLOROETHYLENE       | ug/L | NDa1 | NA   |
| TOLUENE                   | ug/L | NA   | NDa1 |
| TRANS-1,3-DICHLOROPROPENE | ug/L | NDa1 | NA   |
| TRICHLOROETHYLENE         | ug/L | NDa1 | NA   |
| TRICHLOROFLUOROMETHANE    | ug/L | NDa1 | NA   |
| VINYL CHLORIDE            | ug/L | 3.1  | NA   |
| XYLENE, TOTAL             | ug/L | NA   | NDa1 |

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952-029-R

| SAMPLE LOCATION        | 952-029-R   | 952-029-R   | 952-029-R   | 952-029-R   | 952-029-R   |
|------------------------|-------------|-------------|-------------|-------------|-------------|
| SAMPLE DESCRIPTION     | GROUNDWATER | GROUNDWATER | GROUNDWATER | GROUNDWATER | GROUNDWATER |
| SAMPLE DATE            | 03/11/96    | 03/11/96    | 05/20/96    | 05/20/96    | 09/12/96    |
| LABORATORY SAMPLE I.D. | 158810-10   | 158810-10   | 161105-09   | 161105-09   | 165398-03   |
| SAMPLE RUN NUMBER      | 01          | 02          | 01          | 02          | 01          |
| SAMPLE COMMENT CODES   |             |             |             |             |             |

| PARAMETER                              | UNITS | NA   | NA   | NA   | NA   |
|----------------------------------------|-------|------|------|------|------|
| ALCOHOLS, ACETATES, ALDEHYDES, KETONES | ug/l  |      |      |      |      |
| BENZYL ALCOHOL                         | ug/l  | NA   | NA   | NA   | NA   |
| BASE/NEUTRAL EXTRACTABLES              | ug/l  | NA   | NA   | NA   | NA   |
| 1,2,4-TRICHLOROBENZENE                 | ug/l  | NDa1 | NDa1 | NDa1 | NDa1 |
| 1,2-DICHLOROBENZENE                    | ug/l  | NDa1 | NDa1 | NDa1 | NDa1 |
| 1,3-DICHLOROBENZENE                    | ug/l  | NDa1 | NDa1 | NDa1 | NDa1 |
| 1,4-DICHLOROBENZENE                    | ug/l  | NA   | NA   | NA   | NA   |
| 2,4-DINITROTOLUENE                     | ug/l  | NA   | NA   | NA   | NA   |
| 2,6-DINITROTOLUENE                     | ug/l  | NA   | NA   | NA   | NA   |
| 2-CHLOROETHYL VINYL ETHER              | ug/l  | NDa1 | NDa1 | NDa1 | NDa1 |
| 2-CHLORONAPHTHALENE                    | ug/l  | NA   | NA   | NA   | NA   |
| 2-METHYLNAPHTHALENE                    | ug/l  | NA   | NA   | NA   | NA   |
| 2-NITROANILINE                         | ug/l  | NA   | NA   | NA   | NA   |
| 3,3'-DICHLOROBENZIDENE                 | ug/l  | NA   | NA   | NA   | NA   |
| 3-NITROANILINE                         | ug/l  | NA   | NA   | NA   | NA   |
| 4-BROMOPHENYL PHENYL ETHER             | ug/l  | NA   | NA   | NA   | NA   |
| 4-CHLOROANILINE                        | ug/l  | NA   | NA   | NA   | NA   |
| 4-CHLOROPHENYL PHENYL ETHER            | ug/l  | NA   | NA   | NA   | NA   |
| 4-NITROANILINE                         | ug/l  | NA   | NA   | NA   | NA   |
| ACENAPHTHENE                           | ug/l  | NA   | NA   | NA   | NA   |
| ACENAPHTHYLENE                         | ug/l  | NA   | NA   | NA   | NA   |
| ANTHRACENE                             | ug/l  | NA   | NA   | NA   | NA   |
| BENZO(A)ANTHRACENE                     | ug/l  | NA   | NA   | NA   | NA   |
| BENZO(A)PYRENE                         | ug/l  | NA   | NA   | NA   | NA   |
| BENZO(B)FLUORANTHENE                   | ug/l  | NA   | NA   | NA   | NA   |
| BENZO(GH1)PERYLENE                     | ug/l  | NA   | NA   | NA   | NA   |
| BENZO(K)FLUORANTHENE                   | ug/l  | NA   | NA   | NA   | NA   |
| BIS(2-CHLOROETHOXY)METHANE             | ug/l  | NA   | NA   | NA   | NA   |
| BIS(2-CHLOROETHYL)ETHER                | ug/l  | NA   | NA   | NA   | NA   |
| BIS(2-CHLOROISOPROPYL)ETHER            | ug/l  | NA   | NA   | NA   | NA   |
| BIS(2-ETHYLHEXYL)PHTHALATE             | ug/l  | NA   | NA   | NA   | NA   |
| BUTYL BENZYL PHTHALATE                 | ug/l  | NA   | NA   | NA   | NA   |
| CHRYSENE                               | ug/l  | NA   | NA   | NA   | NA   |
| DI-N-BUTYL PHTHALATE                   | ug/l  | NA   | NA   | NA   | NA   |
| DI-N-OCTYL PHTHALATE                   | ug/l  | NA   | NA   | NA   | NA   |
| DIBENZO(A,H)ANTHRACENE                 | ug/l  | NA   | NA   | NA   | NA   |
| DIBENZOFURAN                           | ug/l  | NA   | NA   | NA   | NA   |
| DIETHYL PHTHALATE                      | ug/l  | NA   | NA   | NA   | NA   |
| DIMETHYL PHTHALATE                     | ug/l  | NA   | NA   | NA   | NA   |
| FLUORANTHENE                           | ug/l  | NA   | NA   | NA   | NA   |
| FLUORENE                               | ug/l  | NA   | NA   | NA   | NA   |
| HEXACHLOROBENZENE                      | ug/l  | NA   | NA   | NA   | NA   |
| HEXACHLOROBUTADIENE                    | ug/l  | NA   | NA   | NA   | NA   |

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| SAMPLE LOCATION        | 952-029-R   | 952-029-R   | 952-029-R   | 952-029-R   | 952-029-R   |
|------------------------|-------------|-------------|-------------|-------------|-------------|
| SAMPLE DESCRIPTION     | GROUNDWATER | GROUNDWATER | GROUNDWATER | GROUNDWATER | GROUNDWATER |
| SAMPLE DATE            | 03/11/96    | 03/11/96    | 05/20/96    | 05/20/96    | 09/12/96    |
| LABORATORY SAMPLE I.D. | 158810-10   | 158810-10   | 161105-09   | 161105-09   | 165398-03   |
| SAMPLE RUN NUMBER      | 01          | 02          | 01          | 03          | 01          |
| SAMPLE COMMENT CODES   |             |             |             |             |             |

| PARAMETER                             | UNITS |    |    |       |    |
|---------------------------------------|-------|----|----|-------|----|
| BASE/NEUTRAL EXTRACTABLES (Continued) |       |    |    |       |    |
| HEXACHLOROCYCLOPENTADIENE             | ug/L  | NA | NA | NA    | NA |
| HEXACHLOROETHANE                      | ug/L  | NA | NA | NDa10 | NA |
| INDENO(1,2,3,-C,D)PYRENE              | ug/L  | NA | NA | NDa10 | NA |
| ISOPHORONE                            | ug/L  | NA | NA | NDa10 | NA |
| N-NITROSODI-N-PROPYLAMINE             | ug/L  | NA | NA | NDa10 | NA |
| N-NITROSODIMETHYLAMINE                | ug/L  | NA | NA | NDa10 | NA |
| N-NITROSODIPHENYLAMINE                | ug/L  | NA | NA | NDa10 | NA |
| NAPHTHALENE                           | ug/L  | NA | NA | NDa10 | NA |
| NITROBENZENE                          | ug/L  | NA | NA | NDa10 | NA |
| PHENANTHRENE                          | ug/L  | NA | NA | NDa10 | NA |
| PYRENE                                | ug/L  | NA | NA | NDa10 | NA |

|                      |       |    |       |    |       |
|----------------------|-------|----|-------|----|-------|
| INDICATOR PARAMETERS |       |    |       |    |       |
| PH                   | 7.29  | NA | 7.29  | NA | 7.28  |
| SPECIFIC CONDUCTANCE | 591   | NA | 585   | NA | 582   |
| TEMPERATURE          | 13.88 | NA | 15.36 | NA | 15.55 |
| TURBIDITY            | 5.0   | NA | 5.0   | NA | 0.96  |

|                    |      |    |    |    |    |
|--------------------|------|----|----|----|----|
| PETROLEUM PRODUCTS |      |    |    |    |    |
| OIL & GREASE       |      |    |    |    |    |
|                    | ug/L | NA | NA | NA | NA |

|                             |      |      |      |    |      |
|-----------------------------|------|------|------|----|------|
| VOLATILE ORGANICS           |      |      |      |    |      |
| 1,1,1,2-TETRACHLOROETHANE   | ug/L | NDa1 | NDa1 | NA | NDa1 |
| 1,1,1-TRICHLOROETHANE       | ug/L | NDa1 | NDa1 | NA | NDa1 |
| 1,1,2,2-TETRACHLOROETHANE   | ug/L | NDa1 | NDa1 | NA | NDa1 |
| 1,1,2-TRICHLOROETHANE       | ug/L | NDa1 | NDa1 | NA | NDa1 |
| 1,1-DICHLOROETHANE          | ug/L | NDa1 | NDa1 | NA | NDa1 |
| 1,1-DICHLOROETHYLENE        | ug/L | NDa1 | NDa1 | NA | NDa1 |
| 1,2,3-TRICHLOROPROPANE      | ug/L | NDa1 | NDa1 | NA | NDa1 |
| 1,2-DICHLOROETHANE          | ug/L | NDa1 | NDa1 | NA | NDa1 |
| 1,2-DICHLOROETHYLENE, TOTAL | ug/L | NDa1 | NDa1 | NA | NDa1 |
| 1-CHLOROHXANE               | ug/L | NDa1 | NDa1 | NA | NDa1 |
| 4-CHLOROTOLUENE             | ug/L | NDa1 | NDa1 | NA | NDa1 |
| BENZENE                     | ug/L | NDa1 | NDa1 | NA | NA   |
| BENZYL CHLORIDE             | ug/L | NDa1 | NDa1 | NA | NDa1 |
| BROMOBENZENE                | ug/L | NDa1 | NDa1 | NA | NDa1 |

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| SAMPLE LOCATION        | 952-029-R   | 952-029-R   | 952-029-R   | 952-029-R   | 952-029-R   |
|------------------------|-------------|-------------|-------------|-------------|-------------|
| SAMPLE DESCRIPTION     | GROUNDWATER | GROUNDWATER | GROUNDWATER | GROUNDWATER | GROUNDWATER |
| SAMPLE DATE            | 03/11/96    | 03/11/96    | 05/20/96    | 05/20/96    | 09/12/96    |
| LABORATORY SAMPLE I.D. | 158810-01   | 158810-02   | 161105-09   | 161105-09   | 165398-03   |
| SAMPLE RUN NUMBER      | 01          | 02          | 01          | 02          | 01          |
| SAMPLE COMMENT CODES   |             |             |             |             |             |

| PARAMETER                     | UNITS | 952-029-R | 952-029-R | 952-029-R | 952-029-R | 952-029-R |
|-------------------------------|-------|-----------|-----------|-----------|-----------|-----------|
| VOLATILE ORGANICS (Continued) |       |           |           |           |           |           |
| BROMODICHLOROMETHANE          | ug/l  | NDa1      | NA        | NDa1      | NA        | NDa1      |
| BROMOFORM                     | ug/l  | NDa1      | NA        | NDa1      | NA        | NDa1      |
| BROMOMETHANE                  | ug/l  | NDa1      | NA        | NDa1      | NA        | NDa1      |
| CARBON TETRACHLORIDE          | ug/l  | NDa1      | NA        | NDa1      | NA        | NDa1      |
| CHLOROBENZENE                 | ug/l  | NDa1      | NDa1      | NDa1      | NA        | NDa1      |
| CHLORODIBROMOMETHANE          | ug/l  | NDa1      | NA        | NDa1      | NA        | NDa1      |
| CHLOROETHANE                  | ug/l  | NDa1      | NA        | NDa1      | NA        | NDa1      |
| CHLOROFORM                    | ug/l  | NDa1      | NA        | NDa1      | NA        | NDa1      |
| CHLOROMETHANE                 | ug/l  | NDa1      | NA        | NDa1      | NA        | NDa1      |
| CIS-1,3-DICHLOROPROPYLENE     | ug/l  | NDa1      | NA        | NDa1      | NA        | NDa1      |
| DIBROMOMETHANE                | ug/l  | NDa1      | NA        | NDa1      | NA        | NDa1      |
| DICHLORODIFLUOROMETHANE       | ug/l  | NDa1      | NA        | NDa1      | NA        | NDa1      |
| ETHYLBENZENE                  | ug/l  | NA        | NDa1      | NA        | NA        | NA        |
| METHYLENE CHLORIDE            | ug/l  | NDa1      | NA        | NDa1      | NA        | NDa1      |
| TETRACHLOROETHYLENE           | ug/l  | NDa1      | NA        | NDa1      | NA        | NDa1      |
| TOLUENE                       | ug/l  | NA        | NDa1      | NA        | NA        | NA        |
| TRANS-1,3-DICHLOROPROPENE     | ug/l  | NDa1      | NA        | NDa1      | NA        | NDa1      |
| TRICHLOROETHYLENE             | ug/l  | NDa1      | NA        | NDa1      | NA        | NDa1      |
| TRICHLOROFLUOROMETHANE        | ug/l  | NDa1      | NA        | NDa1      | NA        | NDa1      |
| VINYL CHLORIDE                | ug/l  | NDa1      | NA        | NDa1      | NA        | NDa1      |
| XYLENE, TOTAL                 | ug/l  | NA        | NDa1      | NA        | NA        | NA        |

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|             |             |             |             |
|-------------|-------------|-------------|-------------|
| 952-029-R   | 952-029-R   | 952-029-R   | 952-029-R   |
| GROUNDWATER | GROUNDWATER | GROUNDWATER | GROUNDWATER |
| 09/12/96    | 11/26/96    | 11/26/96    | 11/26/96    |
| 165398-03   | 167839-08   | 167839-08   | 167839-08   |
| 02          | 01          | 02          | 03          |

## PARAMETER

## UNITS

## ALCOHOLS, ACETATES, ALDEHYDES, KETONES

## BENZYL ALCOHOL

ug/L

NDa10

NA

NA

## BASE/NEUTRAL EXTRACTABLES

## 1,2,4-TRICHLOROBENZENE

ug/L

NDa10

NA

NA

## 1,2-DICHLOROBENZENE

ug/L

NDa10

NDa1

NDa1

## 1,3-DICHLOROBENZENE

ug/L

NDa10

NDa1

NDa1

## 1,4-DICHLOROBENZENE

ug/L

NDa10

NA

NA

## 2,4-DINITROTOLUENE

ug/L

NDa10

NA

NA

## 2,6-DINITROTOLUENE

ug/L

NA

NDa1

NDa1

## 2-CHLOROETHYL VINYL ETHER

ug/L

NA

NA

NA

## 2-CHLORONAPHTHALENE

ug/L

NDa10

NA

NA

## 2-METHYLNAPHTHALENE

ug/L

NDa20

NA

NA

## 3,3'-DICHLOROBENZIDENE

ug/L

NDa25

NA

NA

## 3-NITROANILINE

ug/L

NDa25

NA

NA

## 4-BROMOPHENYL PHENYL ETHER

ug/L

NDa10

NA

NA

## 4-CHLOROANILINE

ug/L

NDa10

NA

NA

## 4-CHLOROPHENYL PHENYL ETHER

ug/L

NDa25

NA

NA

## 4-NITROANILINE

ug/L

NDa10

NA

NA

## ACENAPHTHENE

ug/L

NDa10

NA

NA

## ACENAPHTHYLENE

ug/L

NDa10

NA

NA

## ANTHRACENE

ug/L

NDa10

NA

NA

## BENZO(A)ANTHRACENE

ug/L

NDa10

NA

NA

## BENZO(A)PYRENE

ug/L

NDa10

NA

NA

## BENZO(B)FLUORANTHENE

ug/L

NDa10

NA

NA

## BENZO(GH1)PERYLENE

ug/L

NDa10

NA

NA

## BENZO(K)FLUORANTHENE

ug/L

NDa10

NA

NA

## BIS(2-CHLOROETHOXY)METHANE

ug/L

NDa10

NA

NA

## BIS(2-CHLOROETHYL)ETHER

ug/L

NDa10

NA

NA

## BIS(2-CHLOROISOPROPYL)ETHER

ug/L

NDa10

NA

NA

## BIS(2-ETHYLHEXYL)PHTHALATE

ug/L

NDa10

NA

NA

## BUTYL BENZYL PHTHALATE

ug/L

NDa10

NA

NA

## CHRYSENE

ug/L

NDa10

NA

NA

## DI-N-BUTYL PHTHALATE

ug/L

NDa10

NA

NA

## DI-N-OCTYL PHTHALATE

ug/L

NDa10

NA

NA

## DIBENZO(A,H)ANTHRACENE

ug/L

NDa10

NA

NA

## DIBENZOFURAN

ug/L

NDa10

NA

NA

## DIETHYL PHTHALATE

ug/L

NDa10

NA

NA

## DINETHYL PHTHALATE

ug/L

NDa10

NA

NA

## FLUORANTHENE

ug/L

NDa10

NA

NA

## FLUORENE

ug/L

NDa10

NA

NA

## HEXACHLOROBENZENE

ug/L

NDa10

NA

NA

## HEXACHLOROBUTADIENE

ug/L

NDa10

NA

NA

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|                        |             |             |             |
|------------------------|-------------|-------------|-------------|
| SAMPLE LOCATION        | 952-029-R   | 952-029-R   | 952-029-R   |
| SAMPLE DESCRIPTION     | GROUNDWATER | GROUNDWATER | GROUNDWATER |
| SAMPLE DATE            | 09/12/96    | 11/26/96    | 11/26/96    |
| LABORATORY SAMPLE I.D. | 165398-03   | 167839-08   | 167839-08   |
| SAMPLE RUN NUMBER      | 02          | 01          | 03          |
| SAMPLE COMMENT CODES   |             |             |             |

| PARAMETER | UNITS |
|-----------|-------|
|-----------|-------|

BASE/NEUTRAL EXTRACTABLES (Continued)

|                           |      |    |    |       |
|---------------------------|------|----|----|-------|
| HEXACHLOROCYCLOPENTADIENE | ug/L | NA | NA | NDa10 |
| HEXACHLOROETHANE          | ug/L | NA | NA | NDa10 |
| INDENO(1,2,3,-C,D)PYRENE  | ug/L | NA | NA | NDa10 |
| ISOPHORONE                | ug/L | NA | NA | NDa10 |
| N-NITROSODI-N-PROPYLAMINE | ug/L | NA | NA | NDa10 |
| N-NITROSODIMETHYLAMINE    | ug/L | NA | NA | NDa10 |
| N-NITROSODIPHENYLAMINE    | ug/L | NA | NA | NDa10 |
| NAPHTHALENE               | ug/L | NA | NA | NDa10 |
| NITROBENZENE              | ug/L | NA | NA | NDa10 |
| PHENANTHRENE              | ug/L | NA | NA | NDa10 |
| PYRENE                    | ug/L | NA | NA | NDa10 |

INDICATOR PARAMETERS

|                      |    |      |    |    |
|----------------------|----|------|----|----|
| pH                   | NA | 7.55 | NA | NA |
| SPECIFIC CONDUCTANCE | NA | 564  | NA | NA |
| TEMPERATURE          | NA | 12.3 | NA | NA |
| TURBIDITY            | NA | 3.7  | NA | NA |

PETROLEUM PRODUCTS

|              |      |    |    |    |
|--------------|------|----|----|----|
| OIL & GREASE | ug/L | NA | NA | NA |
|--------------|------|----|----|----|

VOLATILE ORGANICS

|                             |      |      |      |    |
|-----------------------------|------|------|------|----|
| 1,1,1,2-TETRACHLOROETHANE   | ug/L | NA   | NDa1 | NA |
| 1,1,1-TRICHLOROETHANE       | ug/L | NA   | NDa1 | NA |
| 1,1,2,2-TETRACHLOROETHANE   | ug/L | NA   | NDa1 | NA |
| 1,1,2-TRICHLOROETHANE       | ug/L | NA   | NDa1 | NA |
| 1,1-DICHLOROETHANE          | ug/L | NA   | NDa1 | NA |
| 1,1-DICHLOROETHYLENE        | ug/L | NA   | NDa1 | NA |
| 1,2,3-TRICHLOROPROPANE      | ug/L | NA   | NDa1 | NA |
| 1,2-DICHLOROETHANE          | ug/L | NA   | NDa1 | NA |
| 1,2-DICHLOROETHYLENE, TOTAL | ug/L | NA   | NDa1 | NA |
| 1-CHLOROHXANE               | ug/L | NA   | NDa1 | NA |
| 4-CHLOROTOLUENE             | ug/L | NA   | NDa1 | NA |
| BENZENE                     | ug/L | NDa1 | NA   | NA |
| BENZYL CHLORIDE             | ug/L | NA   | NDa1 | NA |
| BROMOBENZENE                | ug/L | NA   | NDa1 | NA |

03/18/97

INTERNATIONAL BUSINESS MACHINES CORPORATION

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|             |             |             |
|-------------|-------------|-------------|
| 952-029-R   | 952-029-R   | 952-029-R   |
| GROUNDWATER | GROUNDWATER | GROUNDWATER |
| 09/12/96    | 11/26/96    | 11/26/96    |
| 165398-03   | 167839-08   | 167839-08   |
| 02          | 02          | 03          |

## PARAMETER

## UNITS

## VOLATILE ORGANICS (Continued)

|                           |      |      |    |
|---------------------------|------|------|----|
| BROMODICHLOROMETHANE      | NDa1 | NA   | NA |
| BROMOFORM                 | NDa1 | NA   | NA |
| BROMOMETHANE              | NDa1 | NA   | NA |
| CARBON TETRACHLORIDE      | NDa1 | NA   | NA |
| CHLOROBENZENE             | NDa1 | NDa1 | NA |
| CHLORODIBROMOMETHANE      | NA   | NA   | NA |
| CHLOROETHANE              | NDa1 | NA   | NA |
| CHLOROFORM                | NDa1 | NA   | NA |
| CHLOROMETHANE             | NDa1 | NA   | NA |
| CIS-1,3-DICHLOROPROPYLENE | NDa1 | NA   | NA |
| DIBROMOMETHANE            | NDa1 | NA   | NA |
| DICHLORODIFLUOROMETHANE   | NDa1 | NA   | NA |
| ETHYLENE                  | NDa1 | NA   | NA |
| METHYLENE CHLORIDE        | NDa1 | NA   | NA |
| TETRACHLOROETHYLENE       | NDa1 | NDa1 | NA |
| TOLUENE                   | NDa1 | NA   | NA |
| TRANS-1,3-DICHLOROPROPENE | NDa1 | NA   | NA |
| TRICHLOROETHYLENE         | NDa1 | NA   | NA |
| TRICHLOROFLUOROMETHANE    | NDa1 | NA   | NA |
| VINYL CHLORIDE            | NDa1 | NA   | NA |
| XYLENE, TOTAL             | NA   | NDa1 | NA |

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| SAMPLE LOCATION        | 952-030-R   | 952-030-R   | 952-030-R   | 952-030-R   | 952-030-R   |
|------------------------|-------------|-------------|-------------|-------------|-------------|
| SAMPLE DESCRIPTION     | GROUNDWATER | GROUNDWATER | GROUNDWATER | GROUNDWATER | GROUNDWATER |
| SAMPLE DATE            | 03/11/96    | 03/11/96    | 05/20/96    | 05/20/96    | 05/20/96    |
| LABORATORY SAMPLE I.D. | 158810-04   | 158810-04   | 161105-03   | 161105-03   | 161105-03   |
| SAMPLE RUN NUMBER      | 01          | 02          | 01          | 02          | 03          |
| SAMPLE COMMENT CODES   |             |             |             |             |             |

| PARAMETER                              | UNITS | 952-030-R | 952-030-R | 952-030-R | 952-030-R | 952-030-R |
|----------------------------------------|-------|-----------|-----------|-----------|-----------|-----------|
| ALCOHOLS, ACETATES, ALDEHYDES, KETONES |       |           |           |           |           |           |
| BENZYL ALCOHOL                         | ug/l  | NA        | NA        | NA        | NA        | NDa10     |
| BASE/NEUTRAL EXTRACTABLES              |       |           |           |           |           |           |
| 1,2,4-TRICHLOROBENZENE                 | ug/l  | NA        | NA        | NA        | NA        | 2J        |
| 1,2-DICHLOROBENZENE                    | ug/l  | 36D       | 37D       | 55D       | 62D       | 34        |
| 1,3-DICHLOROBENZENE                    | ug/l  | 15        | 16        | 15        | 15        | 11        |
| 1,4-DICHLOROBENZENE                    | ug/l  | 16        | 16        | 18        | 16        | 11        |
| 2,4-DINITROTOLUENE                     | ug/l  | NA        | NA        | NA        | NA        | NDa10     |
| 2,6-DINITROTOLUENE                     | ug/l  | NA        | NA        | NA        | NA        | NDa10     |
| 2-CHLOROETHYL VINYL ETHER              | ug/l  | NDa1      | NA        | NDa1      | NA        | NA        |
| 2-CHLORONAPHTHALENE                    | ug/l  | NA        | NA        | NA        | NA        | NDa10     |
| 2-METHYLNAPHTHALENE                    | ug/l  | NA        | NA        | NA        | NA        | NDa10     |
| 2-NITROANILINE                         | ug/l  | NA        | NA        | NA        | NA        | NDa25     |
| 3,3'-DICHLOROBENZIDENE                 | ug/l  | NA        | NA        | NA        | NA        | NDa25     |
| 3-NITROANILINE                         | ug/l  | NA        | NA        | NA        | NA        | NDa25     |
| 4-BROMOPHENYL PHENYL ETHER             | ug/l  | NA        | NA        | NA        | NA        | NDa10     |
| 4-CHLOROANILINE                        | ug/l  | NA        | NA        | NA        | NA        | NDa10     |
| 4-CHLOROPHENYL PHENYL ETHER            | ug/l  | NA        | NA        | NA        | NA        | NDa10     |
| 4-NITROANILINE                         | ug/l  | NA        | NA        | NA        | NA        | NDa25     |
| ACENAPHTHENE                           | ug/l  | NA        | NA        | NA        | NA        | NDa10     |
| ACENAPHTHYLENE                         | ug/l  | NA        | NA        | NA        | NA        | NDa10     |
| ANTHRACENE                             | ug/l  | NA        | NA        | NA        | NA        | NDa10     |
| BENZO(A)ANTHRACENE                     | ug/l  | NA        | NA        | NA        | NA        | NDa10     |
| BENZO(A)PYRENE                         | ug/l  | NA        | NA        | NA        | NA        | NDa10     |
| BENZO(B)FLUORANTHENE                   | ug/l  | NA        | NA        | NA        | NA        | NDa10     |
| BENZO(GH)PERYLENE                      | ug/l  | NA        | NA        | NA        | NA        | NDa10     |
| BENZO(K)FLUORANTHENE                   | ug/l  | NA        | NA        | NA        | NA        | NDa10     |
| BIS(2-CHLOROETHOXY)METHANE             | ug/l  | NA        | NA        | NA        | NA        | NDa10     |
| BIS(2-CHLOROETHYL)ETHER                | ug/l  | NA        | NA        | NA        | NA        | NDa10     |
| BIS(2-CHLOROISOPROPYL)ETHER            | ug/l  | NA        | NA        | NA        | NA        | NDa10     |
| BIS(2-ETHYLHEXYL)PHTHALATE             | ug/l  | NA        | NA        | NA        | NA        | NDa10     |
| BUTYL BENZYL PHTHALATE                 | ug/l  | NA        | NA        | NA        | NA        | 1J        |
| CHRYSENE                               | ug/l  | NA        | NA        | NA        | NA        | NDa10     |
| DI-N-BUTYL PHTHALATE                   | ug/l  | NA        | NA        | NA        | NA        | NDa10     |
| DI-N-OCTYL PHTHALATE                   | ug/l  | NA        | NA        | NA        | NA        | NDa10     |
| DIBENZO(A,H)ANTHRACENE                 | ug/l  | NA        | NA        | NA        | NA        | NDa10     |
| DIBENZOFURAN                           | ug/l  | NA        | NA        | NA        | NA        | NDa10     |
| DIETHYL PHTHALATE                      | ug/l  | NA        | NA        | NA        | NA        | NDa10     |
| DIMETHYL PHTHALATE                     | ug/l  | NA        | NA        | NA        | NA        | NDa10     |
| FLUORANTHENE                           | ug/l  | NA        | NA        | NA        | NA        | NDa10     |
| FLUORENE                               | ug/l  | NA        | NA        | NA        | NA        | NDa10     |
| HEXACHLOROBENZENE                      | ug/l  | NA        | NA        | NA        | NA        | NDa10     |
| HEXACHLOROBUTADIENE                    | ug/l  | NA        | NA        | NA        | NA        | NDa10     |

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| SAMPLE LOCATION        | 952-030-R   | 952-030-R   | 952-030-R   | 952-030-R   | 952-030-R   |
|------------------------|-------------|-------------|-------------|-------------|-------------|
| SAMPLE DESCRIPTION     | GROUNDWATER | GROUNDWATER | GROUNDWATER | GROUNDWATER | GROUNDWATER |
| SAMPLE DATE            | 03/11/96    | 03/11/96    | 05/20/96    | 05/20/96    | 05/20/96    |
| LABORATORY SAMPLE I.D. | 158810-04   | 158810-04   | 161105-03   | 161105-03   | 161105-03   |
| SAMPLE RUN NUMBER      | 01          | 02          | 01          | 02          | 03          |
| SAMPLE COMMENT CODES   |             |             |             |             |             |

| PARAMETER                             | UNITS | 952-030-R | 952-030-R | 952-030-R | 952-030-R |
|---------------------------------------|-------|-----------|-----------|-----------|-----------|
| BASE/NEUTRAL EXTRACTABLES (continued) |       |           |           |           |           |
| HEXACHLOROCYCLOPENTADIENE             | ug/L  | NA        | NA        | NA        | NDa10     |
| HEXACHLOROETHANE                      | ug/L  | NA        | NA        | NA        | NDa10     |
| INDENO(1,2,3,-C,D)PYRENE              | ug/L  | NA        | NA        | NA        | NDa10     |
| ISOPHORONE                            | ug/L  | NA        | NA        | NA        | NDa10     |
| N-NITROSODI-N-PROPYLAMINE             | ug/L  | NA        | NA        | NA        | NDa10     |
| N-NITROSODIMETHYLAMINE                | ug/L  | NA        | NA        | NA        | NDa10     |
| N-NITROSODIPHENYLAMINE                | ug/L  | NA        | NA        | NA        | NDa10     |
| NAPHTHALENE                           | ug/L  | NA        | NA        | NA        | NDa10     |
| NITROBENZENE                          | ug/L  | NA        | NA        | NA        | NDa10     |
| PHENANTHRENE                          | ug/L  | NA        | NA        | NA        | NDa10     |
| PYRENE                                | ug/L  | NA        | NA        | NA        | NDa10     |

|                      |          |     |      |    |    |
|----------------------|----------|-----|------|----|----|
| INDICATOR PARAMETERS |          |     |      |    |    |
| PH                   | ph       | NA  | NA   | NA | NA |
| SPECIFIC CONDUCTANCE | umhos/cm | NA  | NA   | NA | NA |
| TEMPERATURE          | C        | NA  | NA   | NA | NA |
| TURBIDITY            | tu       | 1.3 | 0.59 |    |    |

|                    |      |        |    |         |    |
|--------------------|------|--------|----|---------|----|
| PETROLEUM PRODUCTS |      |        |    |         |    |
| OIL & GREASE       | ug/L | NDa500 | NA | NDa3800 | NA |

|                             |      |      |      |      |    |
|-----------------------------|------|------|------|------|----|
| VOLATILE ORGANICS           |      |      |      |      |    |
| 1,1,1,2-TETRACHLOROETHANE   | ug/L | NDa1 | NA   | NDa1 | NA |
| 1,1,1-TRICHLOROETHANE       | ug/L | 2.7  | NA   | 2.7  | NA |
| 1,1,2,2-TETRACHLOROETHANE   | ug/L | NDa1 | NA   | NDa1 | NA |
| 1,1,2-TRICHLOROETHANE       | ug/L | NDa1 | NA   | NDa1 | NA |
| 1,1-DICHLOROETHANE          | ug/L | 0.8J | NA   | 0.7J | NA |
| 1,1-DICHLOROETHYLENE        | ug/L | 0.7J | NA   | 0.5J | NA |
| 1,2,3-TRICHLOROPROPANE      | ug/L | NDa1 | NA   | NDa1 | NA |
| 1,2-DICHLOROETHANE          | ug/L | NDa1 | NA   | NDa1 | NA |
| 1,2-DICHLOROETHYLENE, TOTAL | ug/L | 1.8  | NA   | 1.8  | NA |
| 1-CHLOROHXANE               | ug/L | NDa1 | NA   | NDa1 | NA |
| 4-CHLOROTOLUENE             | ug/L | NDa1 | NA   | NDa1 | NA |
| BENZENE                     | ug/L | NA   | NDa1 | NA   | NA |
| BENZYL CHLORIDE             | ug/L | NDa1 | NA   | NDa1 | NA |
| BROMOBENZENE                | ug/L | NDa1 | NA   | NDa1 | NA |

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| SAMPLE LOCATION               | 952-030-R   | 952-030-R   | 952-030-R   | 952-030-R   | 952-030-R   |
|-------------------------------|-------------|-------------|-------------|-------------|-------------|
| SAMPLE DESCRIPTION            | GROUNDWATER | GROUNDWATER | GROUNDWATER | GROUNDWATER | GROUNDWATER |
| SAMPLE DATE                   | 03/11/96    | 03/11/96    | 05/20/96    | 05/20/96    | 05/20/96    |
| LABORATORY SAMPLE I.D.        | 158810-04   | 158810-04   | 161105-03   | 161105-03   | 161105-03   |
| SAMPLE RUN NUMBER             | 01          | 02          | 01          | 02          | 03          |
| SAMPLE COMMENT CODES          |             |             |             |             |             |
| PARAMETER                     | UNITS       |             |             |             |             |
| VOLATILE ORGANICS (Continued) |             |             |             |             |             |
| BROMODICHLOROMETHANE          | NDa1        | NA          | NA          | NDa1        | NA          |
| BROMOFORM                     | NDa1        | NA          | NA          | NDa1        | NA          |
| BROMOMETHANE                  | NDa1        | NA          | NA          | NDa1        | NA          |
| CARBON TETRACHLORIDE          | NDa1        | NA          | NA          | NDa1        | NA          |
| CHLOROBENZENE                 | NDa1        | NDa1        | NA          | NDa1        | NA          |
| CHLORODIBROMOMETHANE          | NDa1        | NA          | NA          | NDa1        | NA          |
| CHLOROETHANE                  | NDa1        | NA          | NA          | NDa1        | NA          |
| CHLOROFORM                    | 0.6J        | NA          | NA          | 0.5J        | NA          |
| CHLOROMETHANE                 | NDa1        | NA          | NA          | NDa1        | NA          |
| CIS-1,3-DICHLOROPROPYLENE     | NDa1        | NA          | NA          | NDa1        | NA          |
| DIBROMOMETHANE                | NDa1        | NA          | NA          | NDa1        | NA          |
| DICHLORODIFLUOROMETHANE       | NDa1        | NA          | NA          | NDa1        | NA          |
| ETHYLBENZENE                  | NA          | NDa1        | NA          | NA          | NA          |
| METHYLENE CHLORIDE            | NDa1        | NA          | NA          | NDa1        | NA          |
| TETRACHLOROETHYLENE           | NDa1        | NA          | NA          | NDa1        | NA          |
| TOLUENE                       | NA          | NDa1        | NA          | NA          | NA          |
| TRANS-1,3-DICHLOROPROPENE     | NDa1        | NA          | NA          | NDa1        | NA          |
| TRICHLOROETHYLENE             | 5.2         | NA          | NA          | 5.1         | NA          |
| TRICHLOROFLUOROMETHANE        | NDa1        | NA          | NA          | NDa1        | NA          |
| VINYL CHLORIDE                | NDa1        | NA          | NA          | NDa1        | NA          |
| XYLENE, TOTAL                 | NA          | NDa1        | NA          | NA          | NDa1        |

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| SAMPLE LOCATION        | 952-030-R   | 952-030-R   | 952-030-R   | 952-030-R   | 952-030-R   |
|------------------------|-------------|-------------|-------------|-------------|-------------|
| SAMPLE DESCRIPTION     | GROUNDWATER | GROUNDWATER | GROUNDWATER | GROUNDWATER | GROUNDWATER |
| SAMPLE DATE            | 09/12/96    | 09/12/96    | 09/12/96    | 11/25/96    | 11/25/96    |
| LABORATORY SAMPLE I.D. | 165398-10   | 165398-10   | 165398-10   | 167756-04   | 167756-04   |
| SAMPLE RUN NUMBER      | 01          | 02          | 03          | 02          | 03          |
| SAMPLE COMMENT CODES   |             |             |             |             |             |

| PARAMETER                              | UNITS | NA   | NA   | NDa10 | NA  | NDa10 |
|----------------------------------------|-------|------|------|-------|-----|-------|
| ALCOHOLS, ACETATES, ALDEHYDES, KETONES |       |      |      |       |     |       |
| BENZYL ALCOHOL                         | ug/L  | NA   | NA   | NDa10 | NA  | NDa10 |
| BASE/NEUTRAL EXTRACTABLES              |       |      |      |       |     |       |
| 1,2,4-TRICHLOROBENZENE                 | ug/L  | NA   | NA   | NDa10 | NA  | 7J    |
| 1,2-DICHLOROBENZENE                    | ug/L  | 170D | 120D | NDa10 | 82D | 100D  |
| 1,3-DICHLOROBENZENE                    | ug/L  | 44   | 40   | NDa10 | 23D | 40    |
| 1,4-DICHLOROBENZENE                    | ug/L  | 36   | 35   | NDa10 | 18D | 28    |
| 2,4-DINITROTOLUENE                     | ug/L  | NA   | NA   | NDa10 | NA  | NDa10 |
| 2,6-DINITROTOLUENE                     | ug/L  | NA   | NA   | NDa10 | NA  | NDa10 |
| 2-CHLOROETHYL VINYL ETHER              | ug/L  | NDa2 | NA   | NA    | NA  | NA    |
| 2-CHLORONAPHTHALENE                    | ug/L  | NA   | NA   | NDa10 | NA  | NDa10 |
| 2-METHYLNAPHTHALENE                    | ug/L  | NA   | NA   | NDa10 | NA  | NDa10 |
| 2-NITROANILINE                         | ug/L  | NA   | NA   | NDa25 | NA  | NDa25 |
| 3,3'-DICHLOROBENZIDENE                 | ug/L  | NA   | NA   | NDa20 | NA  | NDa20 |
| 3-NITROANILINE                         | ug/L  | NA   | NA   | NDa25 | NA  | NDa25 |
| 4-BROMOPHENYL PHENYL ETHER             | ug/L  | NA   | NA   | NDa10 | NA  | NDa10 |
| 4-CHLOROANILINE                        | ug/L  | NA   | NA   | NDa10 | NA  | NDa10 |
| 4-CHLOROPHENYL PHENYL ETHER            | ug/L  | NA   | NA   | NDa10 | NA  | NDa10 |
| 4-NITROANILINE                         | ug/L  | NA   | NA   | NDa25 | NA  | NDa25 |
| ACENAPHTHENE                           | ug/L  | NA   | NA   | NDa10 | NA  | NDa10 |
| ACENAPHTHYLENE                         | ug/L  | NA   | NA   | NDa10 | NA  | NDa10 |
| ANTHRACENE                             | ug/L  | NA   | NA   | NDa10 | NA  | NDa10 |
| BENZO(A)ANTHRACENE                     | ug/L  | NA   | NA   | NDa10 | NA  | NDa10 |
| BENZO(A)PYRENE                         | ug/L  | NA   | NA   | NDa10 | NA  | NDa10 |
| BENZO(B)FLUORANTHENE                   | ug/L  | NA   | NA   | NDa10 | NA  | NDa10 |
| BENZO(GHI)PERYLENE                     | ug/L  | NA   | NA   | NDa10 | NA  | NDa10 |
| BENZO(K)FLUORANTHENE                   | ug/L  | NA   | NA   | NDa10 | NA  | NDa10 |
| BIS(2-CHLOROETHOXY)METHANE             | ug/L  | NA   | NA   | NDa10 | NA  | NDa10 |
| BIS(2-CHLOROETHYL)ETHER                | ug/L  | NA   | NA   | NDa10 | NA  | NDa10 |
| BIS(2-CHLOROISOPROPYL)ETHER            | ug/L  | NA   | NA   | NDa10 | NA  | NDa10 |
| BIS(2-ETHYLHEXYL)PHTHALATE             | ug/L  | NA   | NA   | NDa10 | NA  | NDa10 |
| BUTYL BENZYL PHTHALATE                 | ug/L  | NA   | NA   | 2J    | NA  | NDa10 |
| CHRYSENE                               | ug/L  | NA   | NA   | NDa10 | NA  | NDa10 |
| DI-N-BUTYL PHTHALATE                   | ug/L  | NA   | NA   | NDa10 | NA  | NDa10 |
| DI-N-OCTYL PHTHALATE                   | ug/L  | NA   | NA   | NDa10 | NA  | NDa10 |
| DIBENZO(A,H)ANTHRACENE                 | ug/L  | NA   | NA   | NDa10 | NA  | NDa10 |
| DIBENZOFURAN                           | ug/L  | NA   | NA   | NDa10 | NA  | NDa10 |
| DIETHYL PHTHALATE                      | ug/L  | NA   | NA   | NDa10 | NA  | NDa10 |
| DINETHYL PHTHALATE                     | ug/L  | NA   | NA   | NDa10 | NA  | NDa10 |
| FLUORANTHENE                           | ug/L  | NA   | NA   | NDa10 | NA  | NDa10 |
| FLUORENE                               | ug/L  | NA   | NA   | NDa10 | NA  | NDa10 |
| HEXACHLOROBENZENE                      | ug/L  | NA   | NA   | NDa10 | NA  | NDa10 |
| HEXACHLOROBUTADIENE                    | ug/L  | NA   | NA   | NDa10 | NA  | NDa10 |

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| SAMPLE LOCATION        | 952-030-R   | 952-030-R   | 952-030-R   | 952-030-R   | 952-030-R   |
|------------------------|-------------|-------------|-------------|-------------|-------------|
| SAMPLE DESCRIPTION     | GROUNDWATER | GROUNDWATER | GROUNDWATER | GROUNDWATER | GROUNDWATER |
| SAMPLE DATE            | 09/12/96    | 09/12/96    | 09/12/96    | 11/25/96    | 11/25/96    |
| LABORATORY SAMPLE I.D. | 165398-10   | 165398-10   | 165398-10   | 167756-04   | 167756-04   |
| SAMPLE RUN NUMBER      | 01          | 02          | 03          | 02          | 03          |
| SAMPLE COMMENT CODES   |             |             |             |             |             |

| PARAMETER                             | UNITS | 952-030-R | 952-030-R | 952-030-R | 952-030-R |
|---------------------------------------|-------|-----------|-----------|-----------|-----------|
| BASE/NEUTRAL EXTRACTABLES (Continued) |       |           |           |           |           |
| HEXACHLOROCYCLOPENTADIENE             | ug/L  | NA        | NA        | NA        | NA        |
| HEXACHLOROETHANE                      | ug/L  | NA        | NA        | NA        | NA        |
| INDENO(1,2,3,-C,D)PYRENE              | ug/L  | NA        | NA        | NA        | NA        |
| ISOPHORONE                            | ug/L  | NA        | NA        | NA        | NA        |
| N-NITROSODI-N-PROPYLAMINE             | ug/L  | NA        | NA        | NA        | NA        |
| N-NITROSODIMETHYLAMINE                | ug/L  | NA        | NA        | NA        | NA        |
| N-NITROSODIPHENYLAMINE                | ug/L  | NA        | NA        | NA        | NA        |
| NAPHTHALENE                           | ug/L  | NA        | NA        | NA        | NA        |
| NITROBENZENE                          | ug/L  | NA        | NA        | NA        | NA        |
| PHENANTHRENE                          | ug/L  | NA        | NA        | NA        | NA        |
| PYRENE                                | ug/L  | NA        | NA        | NA        | NA        |

| INDICATOR PARAMETERS |          | 952-030-R | 952-030-R | 952-030-R | 952-030-R |
|----------------------|----------|-----------|-----------|-----------|-----------|
| PH                   |          | NA        | NA        | NA        | NA        |
| SPECIFIC CONDUCTANCE | umhos/cm | NA        | NA        | NA        | NA        |
| TEMPERATURE          | C        | NA        | NA        | NA        | NA        |
| TURBIDITY            | tu       | 16        | 2.6       | NA        | NA        |

| PETROLEUM PRODUCTS |      | 952-030-R | 952-030-R | 952-030-R | 952-030-R |
|--------------------|------|-----------|-----------|-----------|-----------|
| OIL & GREASE       | ug/L | NDa3800   | NA        | NDa3800   | NA        |

| VOLATILE ORGANICS           |      | 952-030-R | 952-030-R | 952-030-R | 952-030-R |
|-----------------------------|------|-----------|-----------|-----------|-----------|
| 1,1,1,2-TETRACHLOROETHANE   | ug/L | NDa2      | NA        | NDa1      | NA        |
| 1,1,1-TRICHLOROETHANE       | ug/L | 9.3       | NA        | 6.3       | NA        |
| 1,1,2,2-TETRACHLOROETHANE   | ug/L | NDa2      | NA        | NDa1      | NA        |
| 1,1,2-TRICHLOROETHANE       | ug/L | 3.1       | NA        | 2         | NA        |
| 1,1-DICHLOROETHANE          | ug/L | 4         | NA        | 2.5       | NA        |
| 1,1-DICHLOROETHYLENE        | ug/L | NDa2      | NA        | NDa1      | NA        |
| 1,2,3-TRICHLOROPROPANE      | ug/L | 1.2J      | NA        | 0.9J      | NA        |
| 1,2-DICHLOROETHANE          | ug/L | 7.6       | NA        | 5.1       | NA        |
| 1,2-DICHLOROETHYLENE, TOTAL | ug/L | NDa2      | NA        | NDa1      | NA        |
| 1,2-DICHLOROPROPANE         | ug/L | NDa2      | NA        | NDa1      | NA        |
| 1-CHLOROHEXANE              | ug/L | NDa2      | NA        | NDa1      | NA        |
| 4-CHLOROTOLUENE             | ug/L | NA        | NA        | NDa1      | NA        |
| BENZENE                     | ug/L | NDa2      | NDa2      | NA        | NA        |
| BENZYL CHLORIDE             | ug/L | NDa2      | NA        | NDa1      | NA        |
| BROMOBENZENE                | ug/L | NDa2      | NA        | 3         | NA        |
|                             |      |           |           | NDa1      | NA        |

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|             |             |             |             |             |
|-------------|-------------|-------------|-------------|-------------|
| 952-030-R   | 952-030-R   | 952-030-R   | 952-030-R   | 952-030-R   |
| GROUNDWATER | GROUNDWATER | GROUNDWATER | GROUNDWATER | GROUNDWATER |
| 09/12/96    | 09/12/96    | 11/25/96    | 11/25/96    | 11/25/96    |
| 165398-10   | 165398-10   | 167756-04   | 167756-04   | 167756-04   |
| 01          | 02          | 01          | 02          | 03          |

SAMPLE LOCATION  
SAMPLE DESCRIPTION  
SAMPLE DATE  
LABORATORY SAMPLE I.D.  
SAMPLE RUN NUMBER  
SAMPLE COMMENT CODES

PARAMETER

UNITS

VOLATILE ORGANICS (Continued)

|                           |      |      |      |      |      |
|---------------------------|------|------|------|------|------|
| BROMODICHLOROMETHANE      | ug/l | NDa2 | NA   | NDa1 | NA   |
| BROMOFORM                 | ug/l | NDa2 | NA   | NDa1 | NA   |
| BROMOMETHANE              | ug/l | NDa2 | NA   | NDa1 | NA   |
| CARBON TETRACHLORIDE      | ug/l | NDa2 | NA   | NDa1 | NA   |
| CHLOROBENZENE             | ug/l | NDa2 | 1.1J | 0.7J | 1.3  |
| CHLORODIBROMOMETHANE      | ug/l | NDa2 | NA   | NDa1 | NA   |
| CHLOROETHANE              | ug/l | NDa2 | NA   | NDa1 | NA   |
| CHLOROFORM                | ug/l | NDa2 | NA   | 0.7J | NA   |
| CHLOROMETHANE             | ug/l | NDa2 | NA   | NDa1 | NA   |
| CIS-1,3-DICHLOROPROPYLENE | ug/l | NDa2 | NA   | NDa1 | NA   |
| DIBROMOMETHANE            | ug/l | NDa2 | NA   | NDa1 | NA   |
| DICHLORODIFLUOROMETHANE   | ug/l | NDa2 | NA   | NDa1 | NA   |
| ETHYLBENZENE              | ug/l | NA   | NDa2 | NA   | NA   |
| METHYLENE CHLORIDE        | ug/l | NDa2 | NA   | NDa1 | NA   |
| TETRACHLOROETHYLENE       | ug/l | 1.5J | NA   | 0.7J | NA   |
| TOLUENE                   | ug/l | NA   | NDa2 | NA   | NA   |
| TRANS-1,3-DICHLOROPROPENE | ug/l | NDa2 | NA   | NDa1 | NA   |
| TRICHLOROETHYLENE         | ug/l | 12   | NA   | 7.8  | NA   |
| TRICHLOROFLUOROMETHANE    | ug/l | NDa2 | NA   | NDa1 | NA   |
| VINYL CHLORIDE            | ug/l | NDa2 | NA   | NDa1 | NA   |
| XYLENE, TOTAL             | ug/l | NA   | NDa2 | NA   | NDa1 |

| SAMPLE LOCATION             | 952-031-R<br>GROUNDWATER | 952-031-R<br>GROUNDWATER | 952-031-R<br>GROUNDWATER | 952-031-R<br>GROUNDWATER | 952-031-R<br>GROUNDWATER |
|-----------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| SAMPLE DESCRIPTION          | 03/11/96                 | 03/11/96                 | 05/20/96                 | 05/20/96                 | 09/12/96                 |
| LABORATORY SAMPLE I.D.      | 158810-03                | 158810-03                | 161105-05                | 161105-05                | 165398-09                |
| SAMPLE RUN NUMBER           | 01                       | 02                       | 01                       | 02                       | 01                       |
| SAMPLE COMMENT CODES        |                          |                          |                          |                          |                          |
| PARAMETER                   | UNITS                    | NA                       | NA                       | NA                       | NA                       |
| BENZYL ALCOHOL              | ug/L                     | NA                       | NA                       | NDa10                    | NA                       |
| BASE/NEUTRAL EXTRACTABLES   |                          |                          |                          |                          |                          |
| 1,2,4-TRICHLOROGENE         | ug/L                     | NA                       | NA                       | NA                       | NA                       |
| 1,2-DICHLOROGENE            | ug/L                     | 380D                     | 3700D                    | 740D                     | 330D                     |
| 1,3-DICHLOROGENE            | ug/L                     | 39                       | 250                      | 87D                      | 79                       |
| 1,4-DICHLOROGENE            | ug/L                     | 66                       | 410                      | 140D                     | 110                      |
| 2,4-DINITROTOLUENE          | ug/L                     | NA                       | NA                       | NDa10                    | NA                       |
| 2,6-DINITROTOLUENE          | ug/L                     | NA                       | NA                       | NDa10                    | NA                       |
| 2-CHLOROETHYLVINYL ETHER    | ug/L                     | NDa10                    | NDa10                    | NA                       | NDa5                     |
| 2-CHLORONAPHTHALENE         | ug/L                     | NA                       | NA                       | NDa10                    | NA                       |
| 2-METHYLNAPHTHALENE         | ug/L                     | NA                       | NA                       | NDa10                    | NA                       |
| 2-NITROANILINE              | ug/L                     | NA                       | NA                       | NDa25                    | NA                       |
| 3,3'-DICHLOROGENZIDENE      | ug/L                     | NA                       | NA                       | NDa25                    | NA                       |
| 3-NITROANILINE              | ug/L                     | NA                       | NA                       | NDa10                    | NA                       |
| 4-BROMOPHENYL PHENYL ETHER  | ug/L                     | NA                       | NA                       | NDa10                    | NA                       |
| 4-CHLOROANILINE             | ug/L                     | NA                       | NA                       | NDa10                    | NA                       |
| 4-CHLOROPHENYL PHENYL ETHER | ug/L                     | NA                       | NA                       | NDa10                    | NA                       |
| ACENAPHTHENE                | ug/L                     | NA                       | NA                       | NDa25                    | NA                       |
| ACENAPHTHYLENE              | ug/L                     | NA                       | NA                       | NDa10                    | NA                       |
| ANTHRACENE                  | ug/L                     | NA                       | NA                       | NDa10                    | NA                       |
| BENZO(A)ANTHRACENE          | ug/L                     | NA                       | NA                       | NDa10                    | NA                       |
| BENZO(A)PYRENE              | ug/L                     | NA                       | NA                       | NDa10                    | NA                       |
| BENZO(B)FLUORANTHENE        | ug/L                     | NA                       | NA                       | NDa10                    | NA                       |
| BENZO(GHI)PERYLENE          | ug/L                     | NA                       | NA                       | NDa10                    | NA                       |
| BENZO(K)FLUORANTHENE        | ug/L                     | NA                       | NA                       | NDa10                    | NA                       |
| BIS(2-CHLOROETHOXY)METHANE  | ug/L                     | NA                       | NA                       | NDa10                    | NA                       |
| BIS(2-CHLOROETHYL)ETHER     | ug/L                     | NA                       | NA                       | NDa10                    | NA                       |
| BIS(2-CHLOROISOPROPYL)ETHER | ug/L                     | NA                       | NA                       | NDa10                    | NA                       |
| BIS(2-ETHYLHEXYL)PHthalate  | ug/L                     | NA                       | NA                       | NDa10                    | NA                       |
| BUTYL BENZYL PHthalate      | ug/L                     | NA                       | NA                       | NDa10                    | NA                       |
| CHRYSENE                    | ug/L                     | NA                       | NA                       | NDa10                    | NA                       |
| DI-N-BUTYL PHthalate        | ug/L                     | NA                       | NA                       | NDa10                    | NA                       |
| DI-N-OCTYL PHthalate        | ug/L                     | NA                       | NA                       | NDa10                    | NA                       |
| DIBENZO(A,H)ANTHRACENE      | ug/L                     | NA                       | NA                       | NDa10                    | NA                       |
| DIBENZO(FURAN)              | ug/L                     | NA                       | NA                       | NDa10                    | NA                       |
| DIETHYL PHthalate           | ug/L                     | NA                       | NA                       | NDa10                    | NA                       |
| DIMETHYL PHthalate          | ug/L                     | NA                       | NA                       | NDa10                    | NA                       |
| FLUORANTHENE                | ug/L                     | NA                       | NA                       | NDa10                    | NA                       |
| FLUORENE                    | ug/L                     | NA                       | NA                       | NDa10                    | NA                       |
| HEXACHLOROGENE              | ug/L                     | NA                       | NA                       | NDa10                    | NA                       |
| HEXACHLOROBTADIENE          | ug/L                     | NA                       | NA                       | NDa10                    | NA                       |

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| SAMPLE LOCATION        | 952-031-R   | 952-031-R   | 952-031-R   | 952-031-R   | 952-031-R   |
|------------------------|-------------|-------------|-------------|-------------|-------------|
| SAMPLE DESCRIPTION     | GROUNDWATER | GROUNDWATER | GROUNDWATER | GROUNDWATER | GROUNDWATER |
| SAMPLE DATE            | 03/11/96    | 03/11/96    | 05/20/96    | 05/20/96    | 09/12/96    |
| LABORATORY SAMPLE I.D. | 158810-03   | 158810-03   | 161105-05   | 161105-05   | 165398-09   |
| SAMPLE RUN NUMBER      | 01          | 02          | 01          | 03          | 01          |
| SAMPLE COMMENT CODES   |             |             |             |             |             |

| PARAMETER                             | UNITS |    |    |    |    |
|---------------------------------------|-------|----|----|----|----|
| BASE/NEUTRAL EXTRACTABLES (Continued) |       |    |    |    |    |
| HEXACHLOROCYCLOPENTADIENE             | ug/L  | NA | NA | NA | NA |
| HEXACHLOROETHANE                      | ug/L  | NA | NA | NA | NA |
| INDENO(1,2,3,-C,D)PYRENE              | ug/L  | NA | NA | NA | NA |
| ISOPHORONE                            | ug/L  | NA | NA | NA | NA |
| N-NITROSODI-N-PROPYLAMINE             | ug/L  | NA | NA | NA | NA |
| N-NITROSODIMETHYLAMINE                | ug/L  | NA | NA | NA | NA |
| N-NITROSODIPHENYLAMINE                | ug/L  | NA | NA | NA | NA |
| NAPHTHALENE                           | ug/L  | NA | NA | NA | NA |
| NITROBENZENE                          | ug/L  | NA | NA | NA | NA |
| PHENANTHRENE                          | ug/L  | NA | NA | NA | NA |
| PYRENE                                | ug/L  | NA | NA | NA | NA |

|                      |          |       |       |    |       |
|----------------------|----------|-------|-------|----|-------|
| INDICATOR PARAMETERS |          |       |       |    |       |
| PH                   |          | 6.68  | 6.66  | NA | 6.87  |
| SPECIFIC CONDUCTANCE | umhos/cm | 1347  | 1329  | NA | 1249  |
| TEMPERATURE          | C        | 14.04 | 18.67 | NA | 16.08 |
| TURBIDITY            | tu       | 17    | 12    | NA | 17    |

|                    |      |    |         |    |    |
|--------------------|------|----|---------|----|----|
| PETROLEUM PRODUCTS |      |    |         |    |    |
| OIL & GREASE       | ug/L | NA | NDa3800 | NA | NA |

|                             |      |       |       |    |      |
|-----------------------------|------|-------|-------|----|------|
| VOLATILE ORGANICS           |      |       |       |    |      |
| 1,1,1,2-TETRACHLOROETHANE   | ug/L | NDa10 | NDa10 | NA | NDa5 |
| 1,1,1-TRICHLOROETHANE       | ug/L | 12    | 16    | NA | 20   |
| 1,1,2,2-TETRACHLOROETHANE   | ug/L | NDa10 | NDa10 | NA | NDa5 |
| 1,1,2-TRICHLOROETHANE       | ug/L | NDa10 | NDa10 | NA | NDa5 |
| 1,1-DICHLOROETHANE          | ug/L | 7.8J  | NDa10 | NA | 15   |
| 1,1-DICHLOROETHYLENE        | ug/L | 15    | 7.9J  | NA | 22   |
| 1,2,3-TRICHLOROPROPANE      | ug/L | NDa10 | NDa10 | NA | NDa5 |
| 1,2-DICHLOROETHANE          | ug/L | 5.8J  | NDa10 | NA | 8.5  |
| 1,2-DICHLOROETHYLENE, TOTAL | ug/L | 17    | 13    | NA | 40   |
| 1,2-DICHLOROPROPANE         | ug/L | NDa10 | NDa10 | NA | NDa5 |
| 1-CHLOROHXANE               | ug/L | NDa10 | NDa10 | NA | NDa5 |
| 4-CHLOROTOLUENE             | ug/L | NDa10 | NDa10 | NA | NDa5 |
| BENZENE                     | ug/L | NA    | NA    | NA | NA   |
| BENZYL CHLORIDE             | ug/L | NDa10 | NDa10 | NA | NDa5 |
| BROMOBENZENE                | ug/L | NDa10 | NDa10 | NA | NDa5 |

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| SAMPLE LOCATION        | 952-031-R   | 952-031-R   | 952-031-R   | 952-031-R   | 952-031-R   |
|------------------------|-------------|-------------|-------------|-------------|-------------|
| SAMPLE DESCRIPTION     | GROUNDWATER | GROUNDWATER | GROUNDWATER | GROUNDWATER | GROUNDWATER |
| SAMPLE DATE            | 03/11/96    | 03/11/96    | 05/20/96    | 05/20/96    | 09/12/96    |
| LABORATORY SAMPLE I.D. | 158810-03   | 158810-03   | 161105-05   | 161105-05   | 165398-09   |
| SAMPLE RUN NUMBER      | 01          | 02          | 01          | 02          | 01          |
| SAMPLE COMMENT CODES   |             |             |             |             |             |

| PARAMETER                     | UNITS | 952-031-R | 952-031-R | 952-031-R | 952-031-R |
|-------------------------------|-------|-----------|-----------|-----------|-----------|
| VOLATILE ORGANICS (Continued) |       |           |           |           |           |
| BROMODICHLOROMETHANE          | ug/l  | NDa10     | NA        | NDa10     | NDa5      |
| BROMOFORM                     | ug/l  | NDa10     | NA        | NDa10     | NDa5      |
| BROMOMETHANE                  | ug/l  | NDa10     | NA        | NDa10     | NDa5      |
| CARBON TETRACHLORIDE          | ug/l  | NDa10     | NA        | NDa10     | NDa5      |
| CHLOROBENZENE                 | ug/l  | NDa10     | NDa10     | NDa10     | NDa5      |
| CHLORODIBROMOMETHANE          | ug/l  | NDa10     | NA        | NDa10     | NDa5      |
| CHLOROETHANE                  | ug/l  | NDa10     | NA        | NDa10     | NDa5      |
| CHLOROFORM                    | ug/l  | NDa10     | NA        | NDa10     | NDa5      |
| CHLOROMETHANE                 | ug/l  | NDa10     | NA        | NDa10     | NDa5      |
| CIS-1,3-DICHLOROPROPYLENE     | ug/l  | NDa10     | NA        | NDa10     | NDa5      |
| DIBROMOMETHANE                | ug/l  | NDa10     | NA        | NDa10     | NDa5      |
| DICHLORODIFLUOROMETHANE       | ug/l  | NDa10     | NA        | NDa10     | NDa5      |
| ETHYLBENZENE                  | ug/l  | NA        | NDa10     | NA        | NA        |
| METHYLENE CHLORIDE            | ug/l  | NDa10     | NA        | NDa10     | NDa5      |
| TETRACHLOROETHYLENE           | ug/l  | NDa10     | NA        | NDa10     | NDa5      |
| TOLUENE                       | ug/l  | NA        | NDa10     | NA        | NA        |
| TRANS-1,3-DICHLOROPROPENE     | ug/l  | NDa10     | NA        | NDa10     | NDa5      |
| TRICHLOROETHYLENE             | ug/l  | 34        | NA        | 24        | 54        |
| TRICHLOROFLUOROMETHANE        | ug/l  | NDa10     | NA        | NDa10     | NDa5      |
| VINYL CHLORIDE                | ug/l  | NDa10     | NA        | NDa10     | NDa5      |
| XYLENE, TOTAL                 | ug/l  | NA        | NDa10     | NA        | NA        |

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| SAMPLE LOCATION        | 952-031-R   | 952-031-R   | 952-031-R   |
|------------------------|-------------|-------------|-------------|
| SAMPLE DESCRIPTION     | GROUNDWATER | GROUNDWATER | GROUNDWATER |
| SAMPLE DATE            | 09/12/96    | 11/26/96    | 11/26/96    |
| LABORATORY SAMPLE I.D. | 165398-09   | 167839-03   | 167839-03   |
| SAMPLE RUN NUMBER      | 02          | 01          | 03          |
| SAMPLE COMMENT CODES   |             |             |             |

| PARAMETER                              | UNITS | 952-031-R | 952-031-R | 952-031-R |
|----------------------------------------|-------|-----------|-----------|-----------|
| ALCOHOLS, ACETATES, ALDEHYDES, KETONES |       |           |           |           |
| BENZYL ALCOHOL                         | ug/l  | NA        | NA        | NDa10     |
| BASE/NEUTRAL EXTRACTABLES              |       |           |           |           |
| 1,2,4-TRICHLOROBENZENE                 | ug/l  | NA        | NA        | 39        |
| 1,2-DICHLOROBENZENE                    | ug/l  | 400D      | 2400D     | 1400D     |
| 1,3-DICHLOROBENZENE                    | ug/l  | 70        | 460       | 180D      |
| 1,4-DICHLOROBENZENE                    | ug/l  | 100       | 320       | 290D      |
| 2,4-DINITROTOLUENE                     | ug/l  | NA        | NA        | NDa10     |
| 2,6-DINITROTOLUENE                     | ug/l  | NA        | NA        | NDa10     |
| 2-CHLOROETHYL VINYL ETHER              | ug/l  | NA        | NDa10     | NA        |
| 2-CHLORONAPHTHALENE                    | ug/l  | NA        | NA        | NDa10     |
| 2-METHYLNAPHTHALENE                    | ug/l  | NA        | NA        | 2J        |
| 2-NITROANILINE                         | ug/l  | NA        | NA        | NDa25     |
| 3,3'-DICHLOROBENZIDENE                 | ug/l  | NA        | NA        | NDa20     |
| 3-NITROANILINE                         | ug/l  | NA        | NA        | NDa25     |
| 4-BROMOPHENYL PHENYL ETHER             | ug/l  | NA        | NA        | NDa10     |
| 4-CHLOROANILINE                        | ug/l  | NA        | NA        | NDa10     |
| 4-CHLOROPHENYL PHENYL ETHER            | ug/l  | NA        | NA        | NDa10     |
| 4-NITROANILINE                         | ug/l  | NA        | NA        | NDa25     |
| ACENAPHTHENE                           | ug/l  | NA        | NA        | NDa10     |
| ACENAPHTHYLENE                         | ug/l  | NA        | NA        | NDa10     |
| ANTHRACENE                             | ug/l  | NA        | NA        | NDa10     |
| BENZO(A)ANTHRACENE                     | ug/l  | NA        | NA        | NDa10     |
| BENZO(A)PYRENE                         | ug/l  | NA        | NA        | NDa10     |
| BENZO(B)FLUORANTHENE                   | ug/l  | NA        | NA        | NDa10     |
| BENZO(GHI)PERYLENE                     | ug/l  | NA        | NA        | NDa10     |
| BENZO(K)FLUORANTHENE                   | ug/l  | NA        | NA        | NDa10     |
| BIS(2-CHLOROETHOXY)METHANE             | ug/l  | NA        | NA        | NDa10     |
| BIS(2-CHLOROETHYL)ETHER                | ug/l  | NA        | NA        | NDa10     |
| BIS(2-CHLOROISOPROPYL)ETHER            | ug/l  | NA        | NA        | NDa10     |
| BIS(2-ETHYLHEXYL)PHTHALATE             | ug/l  | NA        | NA        | NDa10     |
| BUTYL BENZYL PHTHALATE                 | ug/l  | NA        | NA        | NDa10     |
| CHRYSENE                               | ug/l  | NA        | NA        | NDa10     |
| DI-N-BUTYL PHTHALATE                   | ug/l  | NA        | NA        | NDa10     |
| DI-N-OCTYL PHTHALATE                   | ug/l  | NA        | NA        | NDa10     |
| DIBENZO(A,H)ANTHRACENE                 | ug/l  | NA        | NA        | NDa10     |
| DIBENZOFURAN                           | ug/l  | NA        | NA        | NDa10     |
| DIETHYL PHTHALATE                      | ug/l  | NA        | NA        | NDa10     |
| DIMETHYL PHTHALATE                     | ug/l  | NA        | NA        | NDa10     |
| FLUORANTHENE                           | ug/l  | NA        | NA        | NDa10     |
| FLUORENE                               | ug/l  | NA        | NA        | NDa10     |
| HEXACHLOROBENZENE                      | ug/l  | NA        | NA        | NDa10     |
| HEXACHLOROBUTADIENE                    | ug/l  | NA        | NA        | NDa10     |

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| SAMPLE LOCATION        | 952-031-R   | 952-031-R   | 952-031-R   |
|------------------------|-------------|-------------|-------------|
| SAMPLE DESCRIPTION     | GROUNDWATER | GROUNDWATER | GROUNDWATER |
| SAMPLE DATE            | 09/12/96    | 11/26/96    | 11/26/96    |
| LABORATORY SAMPLE I.D. | 165398-09   | 167839-03   | 167839-03   |
| SAMPLE RUN NUMBER      | 02          | 01          | 03          |
| SAMPLE COMMENT CODES   |             |             |             |

| PARAMETER                             | UNITS |    |       |
|---------------------------------------|-------|----|-------|
| BASE/NEUTRAL EXTRACTABLES (Continued) |       |    |       |
| HEXACHLOROCYCLOPENTADIENE             | ug/L  | NA | NDa10 |
| HEXACHLOROETHANE                      | ug/L  | NA | NDa10 |
| INDENO(1,2,3,-C,D)PYRENE              | ug/L  | NA | NDa10 |
| ISOPHORONE                            | ug/L  | NA | NDa10 |
| N-NITROSODI-N-PROPYLAMINE             | ug/L  | NA | NDa10 |
| N-NITROSODIMETHYLAMINE                | ug/L  | NA | NDa10 |
| N-NITROSODIPHENYLAMINE                | ug/L  | NA | NDa10 |
| NAPHTHALENE                           | ug/L  | NA | 2J    |
| NITROBENZENE                          | ug/L  | NA | NDa10 |
| PHENANTHRENE                          | ug/L  | NA | NDa10 |
| PYRENE                                | ug/L  | NA | NDa10 |

|                      |          |       |    |
|----------------------|----------|-------|----|
| INDICATOR PARAMETERS |          |       |    |
| PH                   |          |       |    |
| SPECIFIC CONDUCTANCE | umhos/cm | 6.72  | NA |
| TEMPERATURE          | C        | 1349  | NA |
| TURBIDITY            | tu       | 13.72 | NA |
|                      |          | 14    | NA |

|                    |      |         |    |
|--------------------|------|---------|----|
| PETROLEUM PRODUCTS |      |         |    |
| OIL & GREASE       | ug/L | NDa3800 | NA |

|                             |      |       |       |
|-----------------------------|------|-------|-------|
| VOLATILE ORGANICS           |      |       |       |
| 1,1,1,2-TETRACHLOROETHANE   | ug/L | NDa10 | NA    |
| 1,1,1-TRICHLOROETHANE       | ug/L | 37    | NA    |
| 1,1,2,2-TETRACHLOROETHANE   | ug/L | NDa10 | NA    |
| 1,1,2-TRICHLOROETHANE       | ug/L | NDa10 | NA    |
| 1,1-DICHLOROETHANE          | ug/L | 9.7J  | NA    |
| 1,1-DICHLOROETHYLENE        | ug/L | 14    | NA    |
| 1,2,3-TRICHLOROPROPANE      | ug/L | NDa10 | NA    |
| 1,2-DICHLOROETHANE          | ug/L | 5.4J  | NA    |
| 1,2-DICHLOROETHYLENE, TOTAL | ug/L | 25    | NA    |
| 1,2-DICHLOROPROPANE         | ug/L | NDa10 | NA    |
| 1-CHLOROHXANE               | ug/L | NDa10 | NA    |
| 4-CHLOROTOLUENE             | ug/L | NDa10 | NA    |
| BENZENE                     | ug/L | NA    | NDa10 |
| BENZYL CHLORIDE             | ug/L | NDa10 | NA    |
| BROMOBENZENE                | ug/L | NDa10 | NA    |

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|             |             |             |
|-------------|-------------|-------------|
| 952-031-R   | 952-031-R   | 952-031-R   |
| GROUNDWATER | GROUNDWATER | GROUNDWATER |
| 09/12/96    | 11/26/96    | 11/26/96    |
| 165398-09   | 167839-03   | 167839-03   |
| 02          | 01          | 03          |

SAMPLE LOCATION  
SAMPLE DESCRIPTION  
SAMPLE DATE  
LABORATORY SAMPLE I.D.  
SAMPLE RUN NUMBER  
SAMPLE COMMENT CODES

PARAMETER

UNITS

VOLATILE ORGANICS (Continued)

|                           |      |       |       |    |
|---------------------------|------|-------|-------|----|
| BROMODICHLOROMETHANE      | NA   | NDa10 | NA    | NA |
| BROMOFORM                 | NA   | NDa10 | NA    | NA |
| BROMOMETHANE              | NA   | NDa10 | NA    | NA |
| CARBON TETRACHLORIDE      | NA   | NDa10 | NA    | NA |
| CHLOROBENZENE             | 7    | NDa10 | NA    | NA |
| CHLORODIBROMOMETHANE      | NA   | NDa10 | NA    | NA |
| CHLOROETHANE              | NA   | NDa10 | NA    | NA |
| CHLOROFORM                | NA   | NDa10 | NA    | NA |
| CHLOROMETHANE             | NA   | NDa10 | NA    | NA |
| CIS-1,3-DICHLOROPROPYLENE | NA   | NDa10 | NA    | NA |
| DIBROMOMETHANE            | NA   | NDa10 | NA    | NA |
| DICHLORODIFLUOROMETHANE   | NA   | NDa10 | NA    | NA |
| ETHYLBENZENE              | NDa5 | NA    | 25    | NA |
| METHYLENE CHLORIDE        | NA   | NDa10 | NA    | NA |
| TETRACHLOROETHYLENE       | NA   | 5.5J  | NA    | NA |
| TOLUENE                   | NDa5 | NA    | 7.2   | NA |
| TRANS-1,3-DICHLOROPROPENE | NA   | NDa10 | NA    | NA |
| TRICHLOROETHYLENE         | NA   | 37    | NA    | NA |
| TRICHLOROFLUOROMETHANE    | NA   | NDa10 | NA    | NA |
| VINYL CHLORIDE            | NA   | NDa10 | NA    | NA |
| XYLENE, TOTAL             | NDa5 | NA    | NDa10 | NA |

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EXPLANATION OF REPORTING CONVENTIONS AND KEY TO DATA QUALIFIERS

REPORTING CONVENTIONS

NA Not Analyzed  
 ND@X Not Detected at Detection Limit X  
 BMRL@X Below Minimum Reporting Limit of X

| QUALIFIER | EXPLANATION                                                            |
|-----------|------------------------------------------------------------------------|
| ^         | Non-Standard Measurement Unit                                          |
| !         | MH Flooded                                                             |
| A         | Monitoring well replaced. Sample collected from replacement well.      |
| B         | Sample taken from bottom of water column in well.                      |
| C         | Sample represents composite of piezometers sampled within well.        |
| D         | Concentration determined by secondary dilution factor.                 |
| E         | Compound exceeds the calibration range of the instrument.              |
| J         | Estimated value.                                                       |
| M         | Sample taken from middle of water column in well.                      |
| T         | Sample taken from top of water column in well.                         |
| V         | Represents a parameter average of all piezometers sampled within well. |

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SAMPLE LOCATION  
SAMPLE DESCRIPTION  
SAMPLE DATE  
LABORATORY SAMPLE I.D.  
SAMPLE RUN NUMBER  
SAMPLE COMMENT CODES

|              |              |
|--------------|--------------|
| EQ RINSE BLK | EQ RINSE BLK |
| WTR LVL IND  | WTR LVL IND  |
| 11/26/96     | 11/26/96     |
| 167839-11    | 167839-11    |
| 02           | 01           |

PARAMETER

## UNITS

**BASE/NEUTRAL EXTRACTABLES**

1,2-DICHLOROBENZENE  
1,3-DICHLOROBENZENE  
1,4-DICHLOROBENZENE  
2-CHLOROETHYL VINYL ETHER

|  | ug/L | NDa1 |
|--|------|------|
|  | ug/L | NDa1 |
|  | ug/L | NDa1 |
|  | ug/L | NDa1 |
|  | ug/L | NA   |

## VOLATILE ORGANICS

1,1,1,2-TETRACHLOROETHANE  
1,1,1-TRICHLOROETHANE  
1,1,2,2-TETRACHLOROETHANE  
1,1,2-TRICHLOROETHANE  
1,1-DICHLOROETHANE  
1,1-DICHLOROETHYLENE  
1,2,3-TRICHLOROPROPANE  
2,2-DICHLOROETHANE  
1,2-DICHLOROETHYLENE, TOTAL  
1,2-DICHLOROPROPANE  
1-CHLOROHEXANE  
4-CHLOROTOLUENE

[illegible]

BENZYL CHLORIDE  
BROMOBENZENE  
BROMODICHLOROMETHANE  
BROMOFORM  
BROMOMETHANE  
CARBON TETRACHLORIDE  
CHLOROBENZENE  
CHLORODIBROMOMETHANE  
CHLOROETHANE

|      |      |
|------|------|
|      | NA   |
| NDa1 | NDa1 |
| NA   | NA   |
| NA   | NA   |
| NA   | NA   |
| NA   | NA   |
| NA   | NA   |
| NA   | NA   |
| NDa1 | NDa1 |
| NA   | NA   |
| NA   | NA   |
| NA   | NA   |

CHLOROMETHANE  
CIS-1,3-DICHLOROPROPYLENE  
DIBROMOMETHANE  
DICHLORODIFLUOROMETHANE  
ETHYLBENZENE  
METHYLENE CHLORIDE  
TETRACHLOROETHYLENE  
TOLUENE  
TRANS-1,3-DICHLOROPROPENE  
TRICHLOROETHYLENE  
TRICHLOROFUOROMETHANE  
VINYL CHLORIDE  
XYLENE, TOTAL

[illegible]

| SAMPLE LOCATION        | FIELD BLANK | FIELD BLANK | FIELD BLANK | FIELD BLANK | FIELD BLANK |
|------------------------|-------------|-------------|-------------|-------------|-------------|
| SAMPLE DESCRIPTION     | 952-015-RA  | 952-015-RA  | 952-011-R   | 952-010-RA  | 952-010-RA  |
| SAMPLE DATE            | 03/12/96    | 03/12/96    | 03/13/96    | 05/20/96    | 05/20/96    |
| LABORATORY SAMPLE I.D. | 158869-03   | 158869-03   | 158908-03   | 161105-04   | 161105-04   |
| SAMPLE RUN NUMBER      | 01          | 02          | 01          | 01          | 02          |
| SAMPLE COMMENT CODES   |             |             |             |             |             |

PARAMETER UNITS

BASE/NEUTRAL EXTRACTABLES

|                           |      |      |      |      |      |
|---------------------------|------|------|------|------|------|
| 1,2-DICHLOROBENZENE       | NDa1 | NDa1 | NDa1 | NDa1 | NDa1 |
| 1,3-DICHLOROBENZENE       | NDa1 | NDa1 | NDa1 | NDa1 | NDa1 |
| 1,4-DICHLOROBENZENE       | NDa1 | NDa1 | NDa1 | NDa1 | NDa1 |
| 2-CHLOROETHYL VINYL ETHER | NDa1 | NA   | NDa1 | NDa1 | NA   |

VOLATILE ORGANICS

|                             |      |      |      |      |      |
|-----------------------------|------|------|------|------|------|
| 1,1,1,2-TETRACHLOROETHANE   | NDa1 | NA   | NDa1 | NDa1 | NA   |
| 1,1,1-TRICHLOROETHANE       | NDa1 | NA   | NDa1 | NDa1 | NA   |
| 1,1,2,2-TETRACHLOROETHANE   | NDa1 | NA   | NDa1 | NDa1 | NA   |
| 1,1,2-TRICHLOROETHANE       | NDa1 | NA   | NDa1 | NDa1 | NA   |
| 1,1-DICHLOROETHANE          | NDa1 | NA   | NDa1 | NDa1 | NA   |
| 1,1-DICHLOROETHYLENE        | NDa1 | NA   | NDa1 | NDa1 | NA   |
| 1,2,3-TRICHLOROPROPANE      | NDa1 | NA   | NDa1 | NDa1 | NA   |
| 1,2-DICHLOROETHANE          | NDa1 | NA   | NDa1 | NDa1 | NA   |
| 1,2-DICHLOROETHYLENE, TOTAL | NDa1 | NA   | NDa1 | NDa1 | NA   |
| 1,2-DICHLOROPROPANE         | NDa1 | NA   | NDa1 | NDa1 | NA   |
| 1-CHLOROHEXANE              | NDa1 | NA   | NDa1 | NDa1 | NA   |
| 4-CHLOROTOLUENE             | NDa1 | NA   | NDa1 | NDa1 | NA   |
| BENZENE                     | NA   | NDa1 | NDa1 | NDa1 | NDa1 |
| BENZYL CHLORIDE             | NDa1 | NA   | NDa1 | NDa1 | NA   |
| BROMOBENZENE                | NDa1 | NA   | NDa1 | NDa1 | NA   |
| BROMODICHLOROMETHANE        | NDa1 | NA   | NDa1 | NDa1 | NA   |
| BROMOFORM                   | NDa1 | NA   | NDa1 | NDa1 | NA   |
| BROMOMETHANE                | NDa1 | NA   | NDa1 | NDa1 | NA   |
| CARBON TETRACHLORIDE        | NDa1 | NA   | NDa1 | NDa1 | NA   |
| CHLOROBENZENE               | NDa1 | NA   | NDa1 | NDa1 | NA   |
| CHLORODIBROMOMETHANE        | NDa1 | NDa1 | NDa1 | NDa1 | NDa1 |
| CHLOROETHANE                | NDa1 | NA   | NDa1 | NDa1 | NA   |
| CHLOROFORM                  | NDa1 | NA   | NDa1 | NDa1 | NA   |
| CHLOROMETHANE               | NDa1 | NA   | NDa1 | NDa1 | NA   |
| CIS-1,3-DICHLOROPROPYLENE   | NDa1 | NA   | NDa1 | NDa1 | NA   |
| DIBROMOMETHANE              | NDa1 | NA   | NDa1 | NDa1 | NA   |
| DICHLORODIFLUOROMETHANE     | NDa1 | NA   | NDa1 | NDa1 | NA   |
| ETHYLENE                    | NDa1 | NA   | NDa1 | NDa1 | NA   |
| METHYLENE CHLORIDE          | NDa1 | NDa1 | NDa1 | NDa1 | NDa1 |
| TETRACHLOROETHYLENE         | NDa1 | NA   | NDa1 | NDa1 | NA   |
| TOLUENE                     | NDa1 | NDa1 | NDa1 | NDa1 | NDa1 |
| TRANS-1,3-DICHLOROPROPENE   | NDa1 | NA   | NDa1 | NDa1 | 1.2  |
| TRICHLOROETHYLENE           | NDa1 | NA   | NDa1 | NDa1 | NA   |
| TRICHLOROFUOROMETHANE       | NDa1 | NA   | NDa1 | NDa1 | NA   |
| VINYL CHLORIDE              | NDa1 | NA   | NDa1 | NDa1 | NA   |
| XYLENE, TOTAL               | NA   | NDa1 | NDa1 | NDa1 | 1    |

| SAMPLE LOCATION<br>SAMPLE DESCRIPTION<br>SAMPLE DATE<br>LABORATORY SAMPLE I.D.<br>SAMPLE RUN NUMBER<br>SAMPLE COMMENT CODES | FIELD BLANK<br>952-008-R<br>09/12/96<br>165398-12<br>01 | FIELD BLANK<br>952-008-R<br>09/12/96<br>165398-12<br>02 | FIELD BLANK<br>952-016-R<br>09/13/96<br>165425-09<br>01 | FIELD BLANK<br>952-016-R<br>09/13/96<br>165425-09<br>02 | FIELD BLANK<br>952-015-RA<br>11/25/96<br>167756-03<br>01 | FIELD BLANK<br>952-015-RA<br>11/25/96<br>167756-03<br>02 |       |
|-----------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------|---------------------------------------------------------|---------------------------------------------------------|---------------------------------------------------------|----------------------------------------------------------|----------------------------------------------------------|-------|
| PARAMETER                                                                                                                   | UNITS                                                   | PARAMETER                                               | UNITS                                                   | PARAMETER                                               | UNITS                                                    | PARAMETER                                                | UNITS |
| BASE/NEUTRAL EXTRACTABLES                                                                                                   |                                                         |                                                         |                                                         |                                                         |                                                          |                                                          |       |
| 1,2-DICHLOROBENZENE                                                                                                         | ug/L                                                    | NDa1                                                    | NDa1                                                    | NDa1                                                    | NDa1                                                     | NDa1                                                     | NDa1  |
| 1,3-DICHLOROBENZENE                                                                                                         | ug/L                                                    | NDa1                                                    | NDa1                                                    | NDa1                                                    | NDa1                                                     | NDa1                                                     | NDa1  |
| 1,4-DICHLOROBENZENE                                                                                                         | ug/L                                                    | NDa1                                                    | NDa1                                                    | NDa1                                                    | NDa1                                                     | NDa1                                                     | NA    |
| 2-CHLOROETHYL VINYL ETHER                                                                                                   | ug/L                                                    | NDa1                                                    | NA                                                      | NDa1                                                    | NA                                                       | NDa1                                                     | NA    |
| VOLATILE ORGANICS                                                                                                           |                                                         |                                                         |                                                         |                                                         |                                                          |                                                          |       |
| 1,1,1,2-TETRACHLOROETHANE                                                                                                   | ug/L                                                    | NDa1                                                    | NA                                                      | NDa1                                                    | NA                                                       | NDa1                                                     | NA    |
| 1,1,1-TRICHLOROETHANE                                                                                                       | ug/L                                                    | NDa1                                                    | NA                                                      | NDa1                                                    | NA                                                       | NDa1                                                     | NA    |
| 1,1,2,2-TETRACHLOROETHANE                                                                                                   | ug/L                                                    | NDa1                                                    | NA                                                      | NDa1                                                    | NA                                                       | NDa1                                                     | NA    |
| 1,1,2-TRICHLOROETHANE                                                                                                       | ug/L                                                    | NDa1                                                    | NA                                                      | NDa1                                                    | NA                                                       | NDa1                                                     | NA    |
| 1,1-DICHLOROETHANE                                                                                                          | ug/L                                                    | NDa1                                                    | NA                                                      | NDa1                                                    | NA                                                       | NDa1                                                     | NA    |
| 1,1-DICHLOROETHYLENE                                                                                                        | ug/L                                                    | NDa1                                                    | NA                                                      | NDa1                                                    | NA                                                       | NDa1                                                     | NA    |
| 1,2,3-TRICHLOROPROPANE                                                                                                      | ug/L                                                    | NDa1                                                    | NA                                                      | NDa1                                                    | NA                                                       | NDa1                                                     | NA    |
| 1,2-DICHLOROETHANE                                                                                                          | ug/L                                                    | NDa1                                                    | NA                                                      | NDa1                                                    | NA                                                       | NDa1                                                     | NA    |
| 1,2-DICHLOROETHYLENE, TOTAL                                                                                                 | ug/L                                                    | NDa1                                                    | NA                                                      | NDa1                                                    | NA                                                       | NDa1                                                     | NA    |
| 1,2-DICHLOROPROPANE                                                                                                         | ug/L                                                    | NDa1                                                    | NA                                                      | NDa1                                                    | NA                                                       | NDa1                                                     | NA    |
| 1-CHLOROHXANE                                                                                                               | ug/L                                                    | NDa1                                                    | NA                                                      | NDa1                                                    | NA                                                       | NDa1                                                     | NA    |
| 4-CHLOROTOLUENE                                                                                                             | ug/L                                                    | NA                                                      | NDa1                                                    | NDa1                                                    | NA                                                       | NDa1                                                     | NA    |
| BENZYL CHLORIDE                                                                                                             | ug/L                                                    | NDa1                                                    | NA                                                      | NDa1                                                    | NA                                                       | NDa1                                                     | NA    |
| BROMOBENZENE                                                                                                                | ug/L                                                    | NDa1                                                    | NA                                                      | NDa1                                                    | NA                                                       | NDa1                                                     | NA    |
| BROMODICHLOROMETHANE                                                                                                        | ug/L                                                    | NDa1                                                    | NA                                                      | NDa1                                                    | NA                                                       | NDa1                                                     | NA    |
| BROMOFORM                                                                                                                   | ug/L                                                    | NDa1                                                    | NA                                                      | NDa1                                                    | NA                                                       | NDa1                                                     | NA    |
| BROMOMETHANE                                                                                                                | ug/L                                                    | NDa1                                                    | NA                                                      | NDa1                                                    | NA                                                       | NDa1                                                     | NA    |
| CARBON TETRACHLORIDE                                                                                                        | ug/L                                                    | NDa1                                                    | NA                                                      | NDa1                                                    | NA                                                       | NDa1                                                     | NA    |
| CHLOROBENZENE                                                                                                               | ug/L                                                    | NDa1                                                    | NA                                                      | NDa1                                                    | NA                                                       | NDa1                                                     | NA    |
| CHLORODIBROMOMETHANE                                                                                                        | ug/L                                                    | NDa1                                                    | NA                                                      | NDa1                                                    | NA                                                       | NDa1                                                     | NA    |
| CHLOROETHANE                                                                                                                | ug/L                                                    | NDa1                                                    | NA                                                      | NDa1                                                    | NA                                                       | NDa1                                                     | NA    |
| CHLOROFORM                                                                                                                  | ug/L                                                    | NDa1                                                    | NA                                                      | NDa1                                                    | NA                                                       | NDa1                                                     | NA    |
| CHLOROMETHANE                                                                                                               | ug/L                                                    | NDa1                                                    | NA                                                      | NDa1                                                    | NA                                                       | NDa1                                                     | NA    |
| CIS-1,3-DICHLOROPROPYLENE                                                                                                   | ug/L                                                    | NDa1                                                    | NA                                                      | NDa1                                                    | NA                                                       | NDa1                                                     | NA    |
| DIBROMOMETHANE                                                                                                              | ug/L                                                    | NDa1                                                    | NA                                                      | NDa1                                                    | NA                                                       | NDa1                                                     | NA    |
| DICHLORODIFLUOROMETHANE                                                                                                     | ug/L                                                    | NDa1                                                    | NA                                                      | NDa1                                                    | NA                                                       | NDa1                                                     | NA    |
| ETHYLBENZENE                                                                                                                | ug/L                                                    | NA                                                      | NDa1                                                    | NDa1                                                    | NA                                                       | NDa1                                                     | NA    |
| METHYLENE CHLORIDE                                                                                                          | ug/L                                                    | NDa1                                                    | NA                                                      | NDa1                                                    | 0.5J                                                     | NDa1                                                     | NA    |
| TETRACHLOROETHYLENE                                                                                                         | ug/L                                                    | NDa1                                                    | NA                                                      | NDa1                                                    | NDa1                                                     | NDa1                                                     | NA    |
| TOLUENE                                                                                                                     | ug/L                                                    | NA                                                      | NDa1                                                    | NA                                                      | NA                                                       | NDa1                                                     | NA    |
| TRANS-1,3-DICHLOROPROPENE                                                                                                   | ug/L                                                    | NDa1                                                    | NA                                                      | NDa1                                                    | NDa1                                                     | NDa1                                                     | NA    |
| TRICHLOROETHYLENE                                                                                                           | ug/L                                                    | NDa1                                                    | NA                                                      | NDa1                                                    | NDa1                                                     | NDa1                                                     | NA    |
| TRICHLOROFLUOROMETHANE                                                                                                      | ug/L                                                    | NDa1                                                    | NA                                                      | NDa1                                                    | NDa1                                                     | NDa1                                                     | NA    |
| VINYL CHLORIDE                                                                                                              | ug/L                                                    | NDa1                                                    | NA                                                      | NDa1                                                    | NDa1                                                     | NDa1                                                     | NA    |
| XYLENE, TOTAL                                                                                                               | ug/L                                                    | NA                                                      | NDa1                                                    | NA                                                      | NA                                                       | NDa1                                                     | NA    |

| SAMPLE LOCATION        | TRIP BLANK | TRIP BLANK | TRIP BLANK | TRIP BLANK | TRIP BLANK |
|------------------------|------------|------------|------------|------------|------------|
| SAMPLE DESCRIPTION     | 3/11-12/96 | 3/11-12/96 | 3/12-13/96 | 3/13/96    | 3/13/96    |
| SAMPLE DATE            | 03/11/96   | 03/11/96   | 03/12/96   | 03/13/96   | 03/13/96   |
| LABORATORY SAMPLE I.D. | 158810-11  | 158810-11  | 158869-07  | 158908-04  | 158908-04  |
| SAMPLE RUN NUMBER      | 01         | 02         | 01         | 01         | 02         |
| SAMPLE COMMENT CODES   |            |            |            |            |            |

PARAMETER UNITS

BASE/NEUTRAL EXTRACTABLES

|                           |      |      |      |      |      |
|---------------------------|------|------|------|------|------|
| 1,2-DICHLOROBENZENE       | ug/L | NDa1 | NDa1 | NDa1 | NDa1 |
| 1,3-DICHLOROBENZENE       | ug/L | NDa1 | NDa1 | NDa1 | NDa1 |
| 1,4-DICHLOROBENZENE       | ug/L | NDa1 | NDa1 | NDa1 | NDa1 |
| 2-CHLOROETHYL VINYL ETHER | ug/L | NDa1 | NA   | NA   | NA   |

VOLATILE ORGANICS

|                             |      |      |      |      |      |
|-----------------------------|------|------|------|------|------|
| 1,1,1,2-TETRACHLOROETHANE   | ug/L | NDa1 | NDa1 | NDa1 | NDa1 |
| 1,1,1-TRICHLOROETHANE       | ug/L | NDa1 | NDa1 | NDa1 | NDa1 |
| 1,1,2,2-TETRACHLOROETHANE   | ug/L | NDa1 | NDa1 | NDa1 | NDa1 |
| 1,1,2-TRICHLOROETHANE       | ug/L | NDa1 | NDa1 | NDa1 | NDa1 |
| 1,1-DICHLOROETHANE          | ug/L | NDa1 | NDa1 | NDa1 | NDa1 |
| 1,1-DICHLOROETHYLENE        | ug/L | NDa1 | NDa1 | NDa1 | NDa1 |
| 1,2,3-TRICHLOROPROPANE      | ug/L | NDa1 | NDa1 | NDa1 | NDa1 |
| 1,2-DICHLOROETHANE          | ug/L | NDa1 | NDa1 | NDa1 | NDa1 |
| 1,2-DICHLOROETHYLENE, TOTAL | ug/L | NDa1 | NDa1 | NDa1 | NDa1 |
| 1,2-DICHLOROPROPANE         | ug/L | NDa1 | NDa1 | NDa1 | NDa1 |
| 1-CHLOROHEXANE              | ug/L | NDa1 | NDa1 | NDa1 | NDa1 |
| 4-CHLOROTOLUENE             | ug/L | NDa1 | NDa1 | NDa1 | NDa1 |
| BENZENE                     | ug/L | NDa1 | NDa1 | NDa1 | NDa1 |
| BENZYL CHLORIDE             | ug/L | NDa1 | NDa1 | NDa1 | NDa1 |
| BROMOBENZENE                | ug/L | NDa1 | NDa1 | NDa1 | NDa1 |
| BROMODICHLOROMETHANE        | ug/L | NDa1 | NDa1 | NDa1 | NDa1 |
| BROMOFORM                   | ug/L | NDa1 | NDa1 | NDa1 | NDa1 |
| BROMOMETHANE                | ug/L | NDa1 | NDa1 | NDa1 | NDa1 |
| CARBON TETRACHLORIDE        | ug/L | NDa1 | NDa1 | NDa1 | NDa1 |
| CHLOROBENZENE               | ug/L | NDa1 | NDa1 | NDa1 | NDa1 |
| CHLORODIBROMOMETHANE        | ug/L | NDa1 | NDa1 | NDa1 | NDa1 |
| CHLOROETHANE                | ug/L | NDa1 | NDa1 | NDa1 | NDa1 |
| CHLOROFORM                  | ug/L | NDa1 | NDa1 | NDa1 | NDa1 |
| CHLOROMETHANE               | ug/L | NDa1 | NDa1 | NDa1 | NDa1 |
| CIS-1,3-DICHLOROPROPYLENE   | ug/L | NDa1 | NDa1 | NDa1 | NDa1 |
| DIBROMOMETHANE              | ug/L | NDa1 | NDa1 | NDa1 | NDa1 |
| DICHLORODIFLUOROMETHANE     | ug/L | NDa1 | NDa1 | NDa1 | NDa1 |
| ETHYLENE                    | ug/L | NDa1 | NDa1 | NDa1 | NDa1 |
| METHYLENE CHLORIDE          | ug/L | NDa1 | NDa1 | NDa1 | NDa1 |
| TETRACHLOROETHYLENE         | ug/L | NDa1 | NDa1 | NDa1 | NDa1 |
| TOLUENE                     | ug/L | NDa1 | NDa1 | NDa1 | NDa1 |
| TRANS-1,3-DICHLOROPROPENE   | ug/L | NDa1 | NDa1 | NDa1 | NDa1 |
| TRICHLOROETHYLENE           | ug/L | NDa1 | NDa1 | NDa1 | NDa1 |
| TRICHLOROFLUOROMETHANE      | ug/L | NDa1 | NDa1 | NDa1 | NDa1 |
| VINYL CHLORIDE              | ug/L | NDa1 | NDa1 | NDa1 | NDa1 |
| XYLENE, TOTAL               | ug/L | NDa1 | NDa1 | NDa1 | NDa1 |



| SAMPLE LOCATION        | TRIP BLANK | TRIP BLANK | TRIP BLANK | TRIP BLANK | TRIP BLANK |
|------------------------|------------|------------|------------|------------|------------|
| SAMPLE DESCRIPTION     | 9/12/96    | 9/12/96    | 9/13/96    | 9/13/96    | 11/25/96   |
| SAMPLE DATE            | 09/12/96   | 09/12/96   | 09/13/96   | 09/13/96   | 11/25/96   |
| LABORATORY SAMPLE I.D. | 165398-04  | 165398-04  | 165425-03  | 165425-03  | 167756-06  |
| SAMPLE RUN NUMBER      | 01         | 02         | 01         | 02         | 02         |
| SAMPLE COMMENT CODES   |            |            |            |            |            |

PARAMETER UNITS

BASE/NEUTRAL EXTRACTABLES

|                           |      |      |      |      |      |
|---------------------------|------|------|------|------|------|
| 1,2-DICHLOROBENZENE       | NDa1 | NDa1 | NDa1 | NDa1 | NDa1 |
| 1,3-DICHLOROBENZENE       | NDa1 | NDa1 | NDa1 | NDa1 | NDa1 |
| 1,4-DICHLOROBENZENE       | NDa1 | NDa1 | NDa1 | NDa1 | NDa1 |
| 2-CHLOROETHYL VINYL ETHER | NDa1 | NA   | NDa1 | NDa1 | NA   |

VOLATILE ORGANICS

|                           |      |      |      |      |      |
|---------------------------|------|------|------|------|------|
| 1,1,1,2-TETRACHLOROETHANE | NDa1 | NA   | NDa1 | NDa1 | NA   |
| 1,1,1-TRICHLOROETHANE     | NDa1 | NA   | NDa1 | NDa1 | NA   |
| 1,1,2,2-TETRACHLOROETHANE | NDa1 | NA   | NDa1 | NDa1 | NA   |
| 1,1,2-TRICHLOROETHANE     | NDa1 | NA   | NDa1 | NDa1 | NA   |
| 1,1-DICHLOROETHANE        | NDa1 | NA   | NDa1 | NDa1 | NA   |
| 1,1-DICHLOROETHYLENE      | NDa1 | NA   | NDa1 | NDa1 | NA   |
| 1,2,3-TRICHLOROPROPANE    | NDa1 | NA   | NDa1 | NDa1 | NA   |
| 1,2-DICHLOROETHYLENE      | NDa1 | NA   | NDa1 | NDa1 | NA   |
| 1,2-DICHLOROPROPANE       | NDa1 | NA   | NDa1 | NDa1 | NA   |
| 1-CHLOROHXANE             | NDa1 | NA   | NDa1 | NDa1 | NA   |
| 4-CHLOROTOLUENE           | NDa1 | NDa1 | NDa1 | NDa1 | NDa1 |
| BENZENE                   | NDa1 | NDa1 | NDa1 | NDa1 | NDa1 |
| BENZYL CHLORIDE           | NDa1 | NDa1 | NDa1 | NDa1 | NDa1 |
| BROMOBENZENE              | NDa1 | NDa1 | NDa1 | NDa1 | NDa1 |
| BROMODICHLOROMETHANE      | NDa1 | NDa1 | NDa1 | NDa1 | NDa1 |
| BROMOFORM                 | NDa1 | NDa1 | NDa1 | NDa1 | NDa1 |
| BROMOMETHANE              | NDa1 | NDa1 | NDa1 | NDa1 | NDa1 |
| CARBON TETRACHLORIDE      | NDa1 | NDa1 | NDa1 | NDa1 | NDa1 |
| CHLOROBENZENE             | NDa1 | NDa1 | NDa1 | NDa1 | NDa1 |
| CHLORODIBROMOMETHANE      | NDa1 | NDa1 | NDa1 | NDa1 | NDa1 |
| CHLOROETHANE              | NDa1 | NDa1 | NDa1 | NDa1 | NDa1 |
| CHLOROFORM                | NDa1 | NDa1 | NDa1 | NDa1 | NDa1 |
| CHLOROMETHANE             | NDa1 | NDa1 | NDa1 | NDa1 | NDa1 |
| CIS-1,3-DICHLOROPROPYLENE | NDa1 | NDa1 | NDa1 | NDa1 | NDa1 |
| DIBROMOMETHANE            | NDa1 | NDa1 | NDa1 | NDa1 | NDa1 |
| DICHLORODIFLUOROMETHANE   | NDa1 | NDa1 | NDa1 | NDa1 | NDa1 |
| ETHYLBENZENE              | NDa1 | NDa1 | NDa1 | NDa1 | NDa1 |
| METHYLENE CHLORIDE        | NDa1 | NDa1 | NDa1 | NDa1 | NDa1 |
| TETRACHLOROETHYLENE       | NDa1 | NDa1 | NDa1 | NDa1 | NDa1 |
| TOLUENE                   | NDa1 | NDa1 | NDa1 | NDa1 | NDa1 |
| TRANS-1,3-DICHLOROPROPENE | NDa1 | NDa1 | NDa1 | NDa1 | NDa1 |
| TRICHLOROETHYLENE         | NDa1 | NDa1 | NDa1 | NDa1 | NDa1 |
| TRICHLOROFUOROMETHANE     | NDa1 | NDa1 | NDa1 | NDa1 | NDa1 |
| VINYL CHLORIDE            | NDa1 | NDa1 | NDa1 | NDa1 | NDa1 |
| XYLENE, TOTAL             | NDa1 | NDa1 | NDa1 | NDa1 | NDa1 |

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11/26-27/96  
11/26/96  
167839-07 01

SAMPLE LOCATION  
SAMPLE DESCRIPTION  
SAMPLE DATE  
LABORATORY SAMPLE I.D.  
SAMPLE RUN NUMBER  
SAMPLE COMMENT CODES

PARAMETER

UNITS

BASE/NEUTRAL EXTRACTABLES

|                           |      |      |      |
|---------------------------|------|------|------|
| 1,2-DICHLOROBENZENE       | ug/L | NDa1 | NDa1 |
| 1,3-DICHLOROBENZENE       | ug/L | NDa1 | NDa1 |
| 1,4-DICHLOROBENZENE       | ug/L | NDa1 | NDa1 |
| 2-CHLOROETHYL VINYL ETHER | ug/L | NDa1 | NA   |

VOLATILE ORGANICS

|                             |      |      |    |
|-----------------------------|------|------|----|
| 1,1,1,2-TETRACHLOROETHANE   | ug/L | NDa1 | NA |
| 1,1,1-TRICHLOROETHANE       | ug/L | NDa1 | NA |
| 1,1,2,2-TETRACHLOROETHANE   | ug/L | NDa1 | NA |
| 1,1,2-TRICHLOROETHANE       | ug/L | NDa1 | NA |
| 1,1-DICHLOROETHANE          | ug/L | NDa1 | NA |
| 1,1-DICHLOROETHYLENE        | ug/L | NDa1 | NA |
| 1,2,3-TRICHLOROPROPANE      | ug/L | NDa1 | NA |
| 1,2-DICHLOROETHANE          | ug/L | NDa1 | NA |
| 1,2-DICHLOROETHYLENE, TOTAL | ug/L | NDa1 | NA |
| 1,2-DICHLOROPROPANE         | ug/L | NDa1 | NA |
| 1-CHLOROHXANE               | ug/L | NDa1 | NA |
| 4-CHLOROTOLUENE             | ug/L | NDa1 | NA |
| BENZENE                     | ug/L | NDa1 | NA |
| BENZYL CHLORIDE             | ug/L | NDa1 | NA |
| BROMOBENZENE                | ug/L | NDa1 | NA |
| BROMODICHLOROMETHANE        | ug/L | NDa1 | NA |
| BROMOFORM                   | ug/L | NDa1 | NA |
| BROMOMETHANE                | ug/L | NDa1 | NA |
| CARBON TETRACHLORIDE        | ug/L | NDa1 | NA |
| CHLOROBENZENE               | ug/L | NDa1 | NA |
| CHLORODIBROMOMETHANE        | ug/L | NDa1 | NA |
| CHLOROETHANE                | ug/L | NDa1 | NA |
| CHLOROFORM                  | ug/L | NDa1 | NA |
| CHLOROMETHANE               | ug/L | NDa1 | NA |
| CIS-1,3-DICHLOROPROPYLENE   | ug/L | NDa1 | NA |
| DIBROMOMETHANE              | ug/L | NDa1 | NA |
| DICHLORODIFLUOROMETHANE     | ug/L | NDa1 | NA |
| ETHYLBENZENE                | ug/L | NDa1 | NA |
| METHYLENE CHLORIDE          | ug/L | NDa1 | NA |
| TETRACHLOROETHYLENE         | ug/L | NDa1 | NA |
| TOLUENE                     | ug/L | NDa1 | NA |
| TRANS-1,3-DICHLOROPROPENE   | ug/L | NDa1 | NA |
| TRICHLOROETHYLENE           | ug/L | NDa1 | NA |
| TRICHLOROFLUOROMETHANE      | ug/L | NDa1 | NA |
| VINYL CHLORIDE              | ug/L | NDa1 | NA |
| XYLENE, TOTAL               | ug/L | NDa1 | NA |

EXPLANATION OF REPORTING CONVENTIONS AND KEY TO DATA QUALIFIERS

REPORTING CONVENTIONS

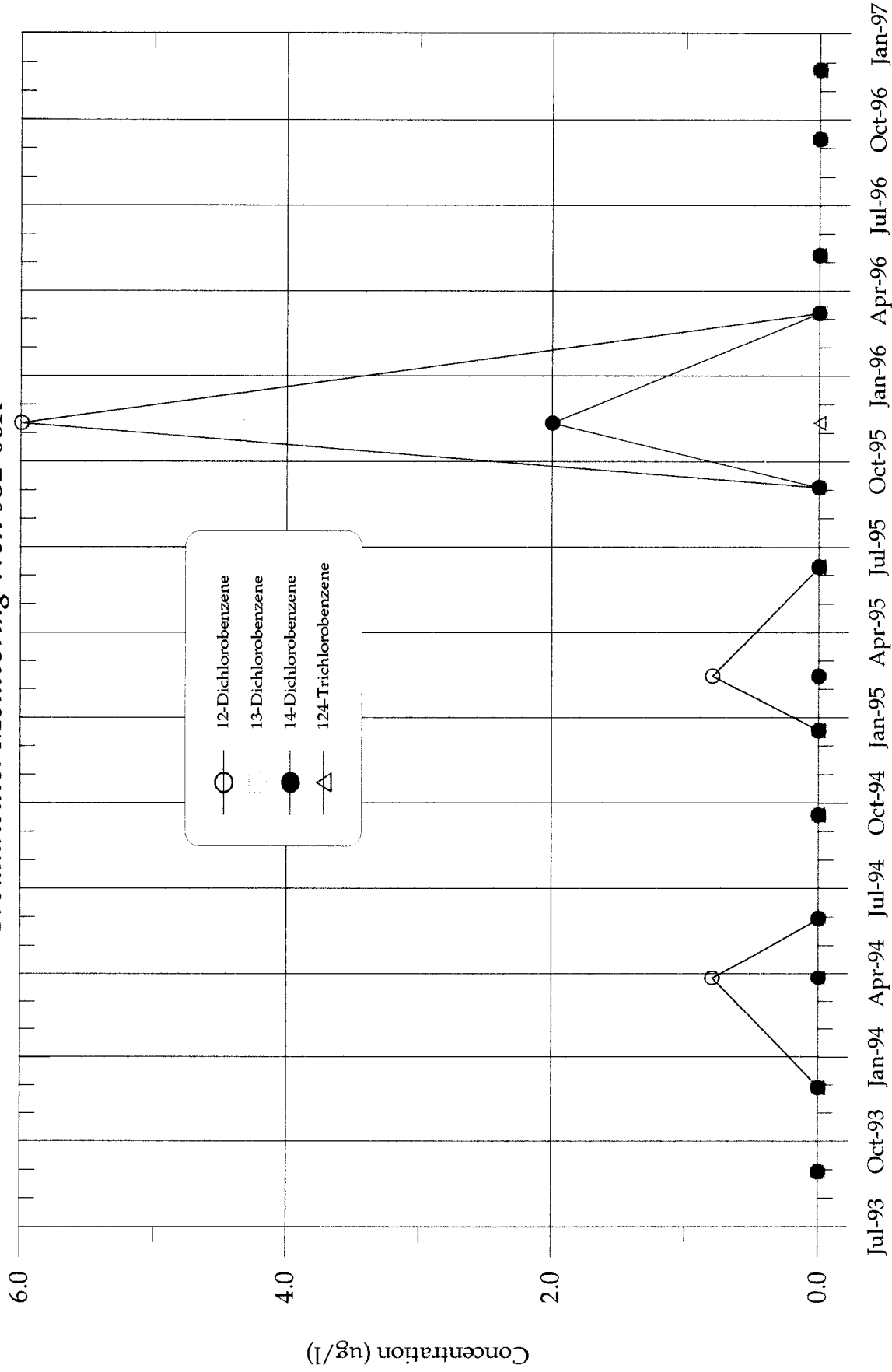
NA Not Analyzed  
NDaX Not Detected at Detection Limit X  
BMRLaX Below Minimum Reporting Limit of X

| QUALIFIER | EXPLANATION                                                            |
|-----------|------------------------------------------------------------------------|
| ^         | Non-Standard Measurement Unit                                          |
| !         | MH Flooded                                                             |
| A         | Monitoring well replaced. Sample collected from replacement well.      |
| B         | Sample taken from bottom of water column in well.                      |
| C         | Sample represents composite of piezometers sampled within well.        |
| D         | Concentration determined by secondary dilution factor.                 |
| E         | Compound exceeds the calibration range of the instrument.              |
| J         | Estimated value.                                                       |
| M         | Sample taken from middle of water column in well.                      |
| T         | Sample taken from top of water column in well.                         |
| V         | Represents a parameter average of all piezometers sampled within well. |

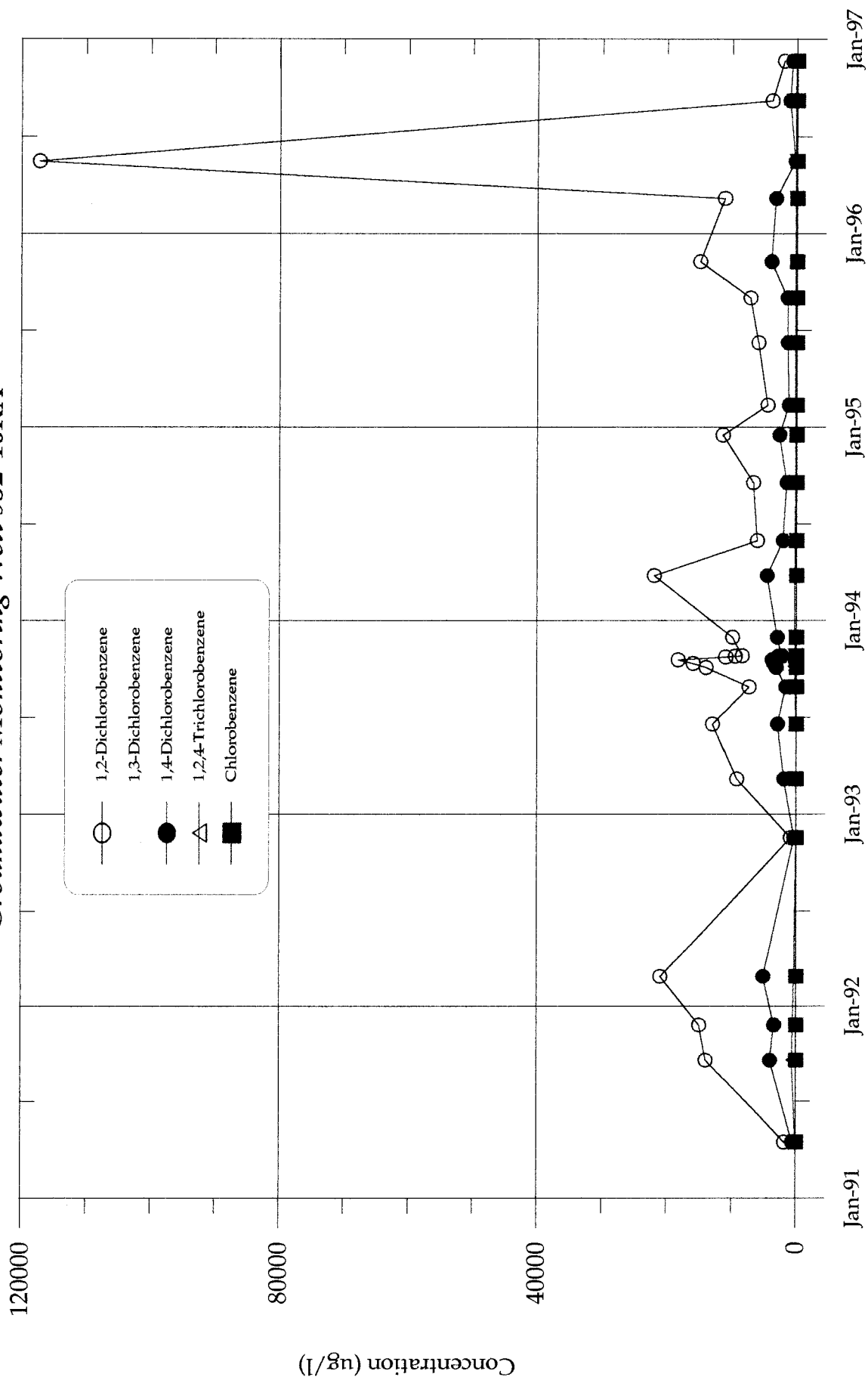


**APPENDIX E**  
**Time versus Concentration Graphs**

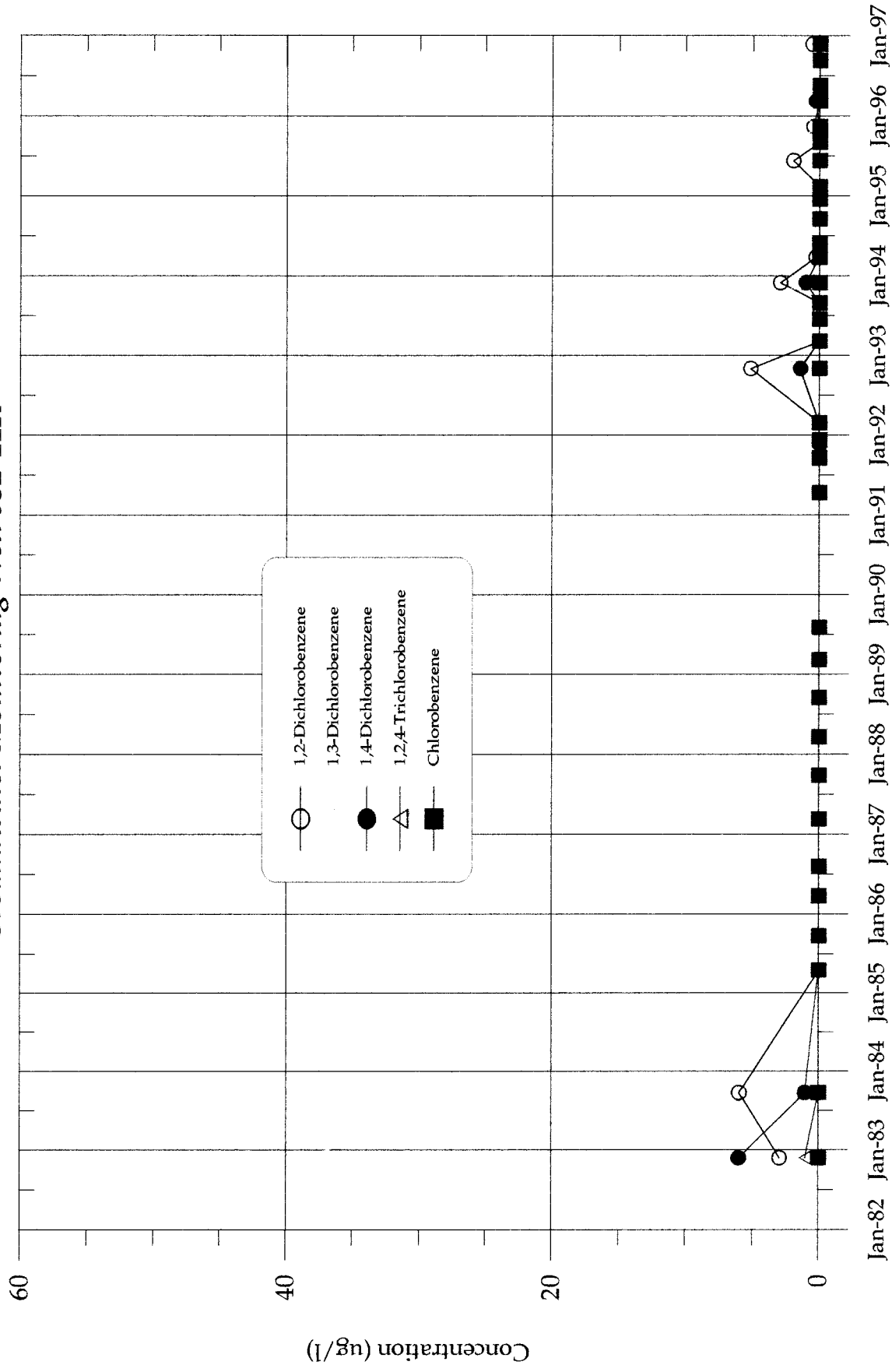
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*Groundwater Monitoring Well 952-06R*



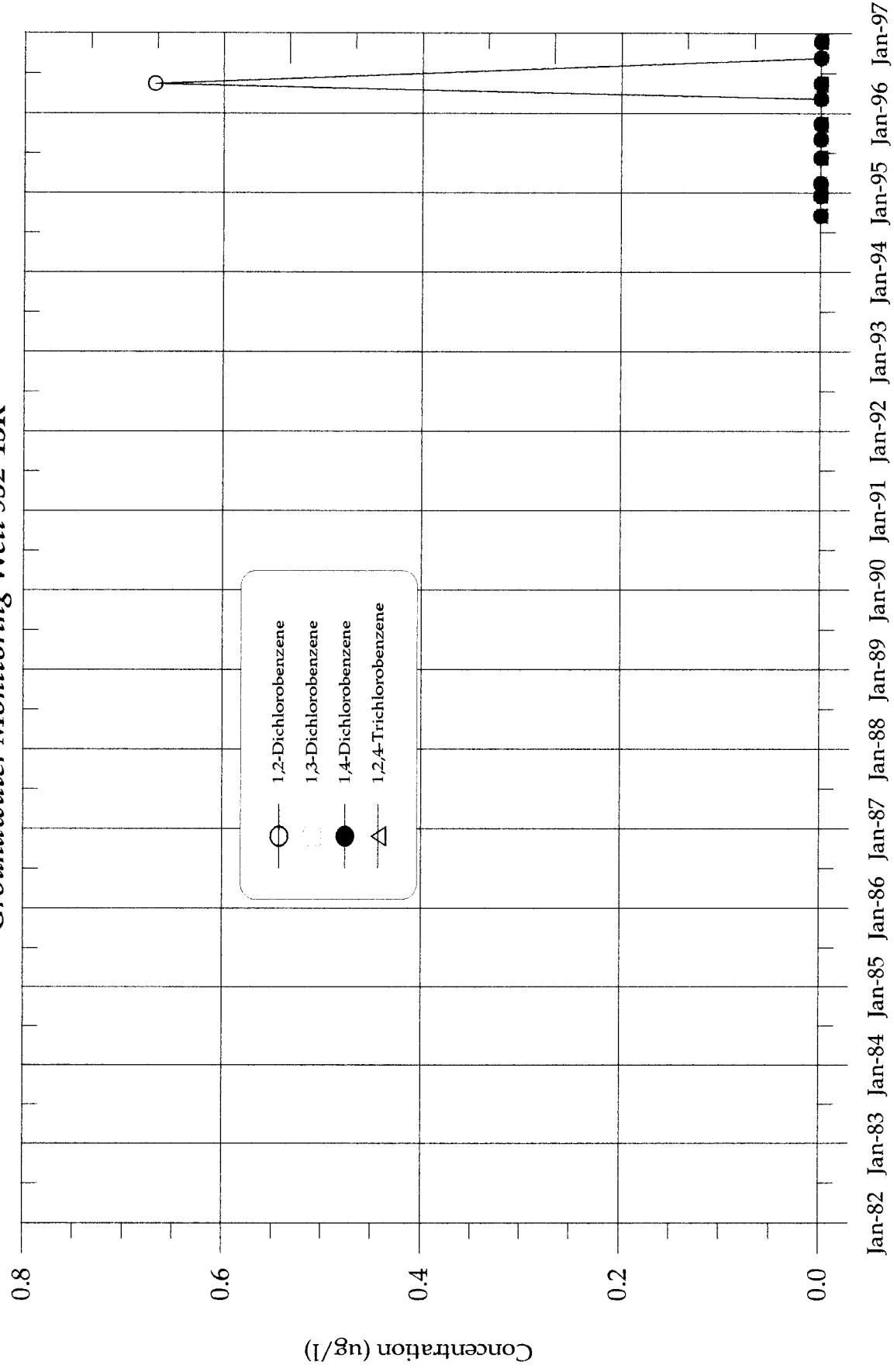
# Former IBM Buildings 952 & 982 Leased Property Groundwater Monitoring Well 952-10RA



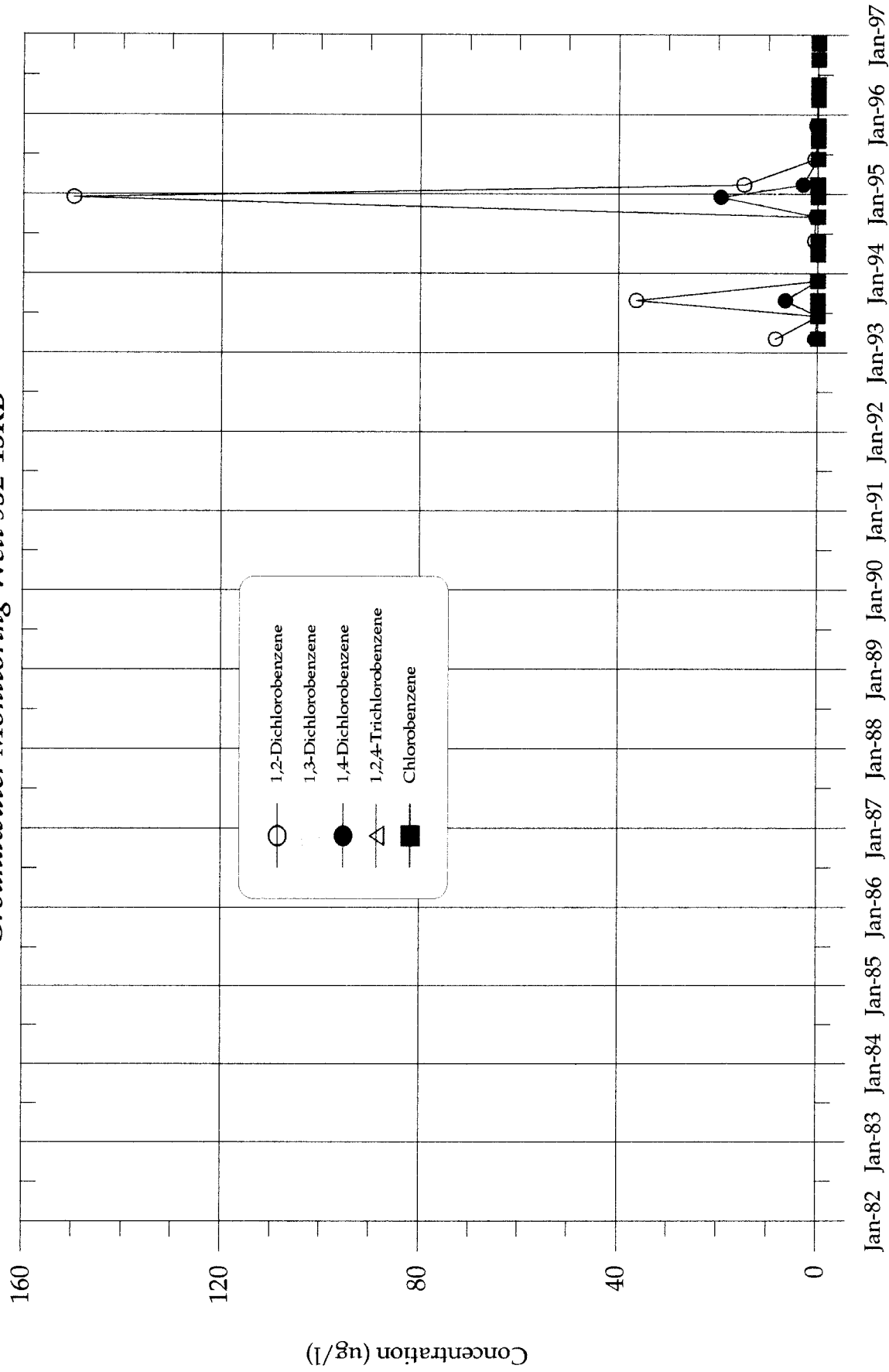
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Groundwater Monitoring Well 952-11R*



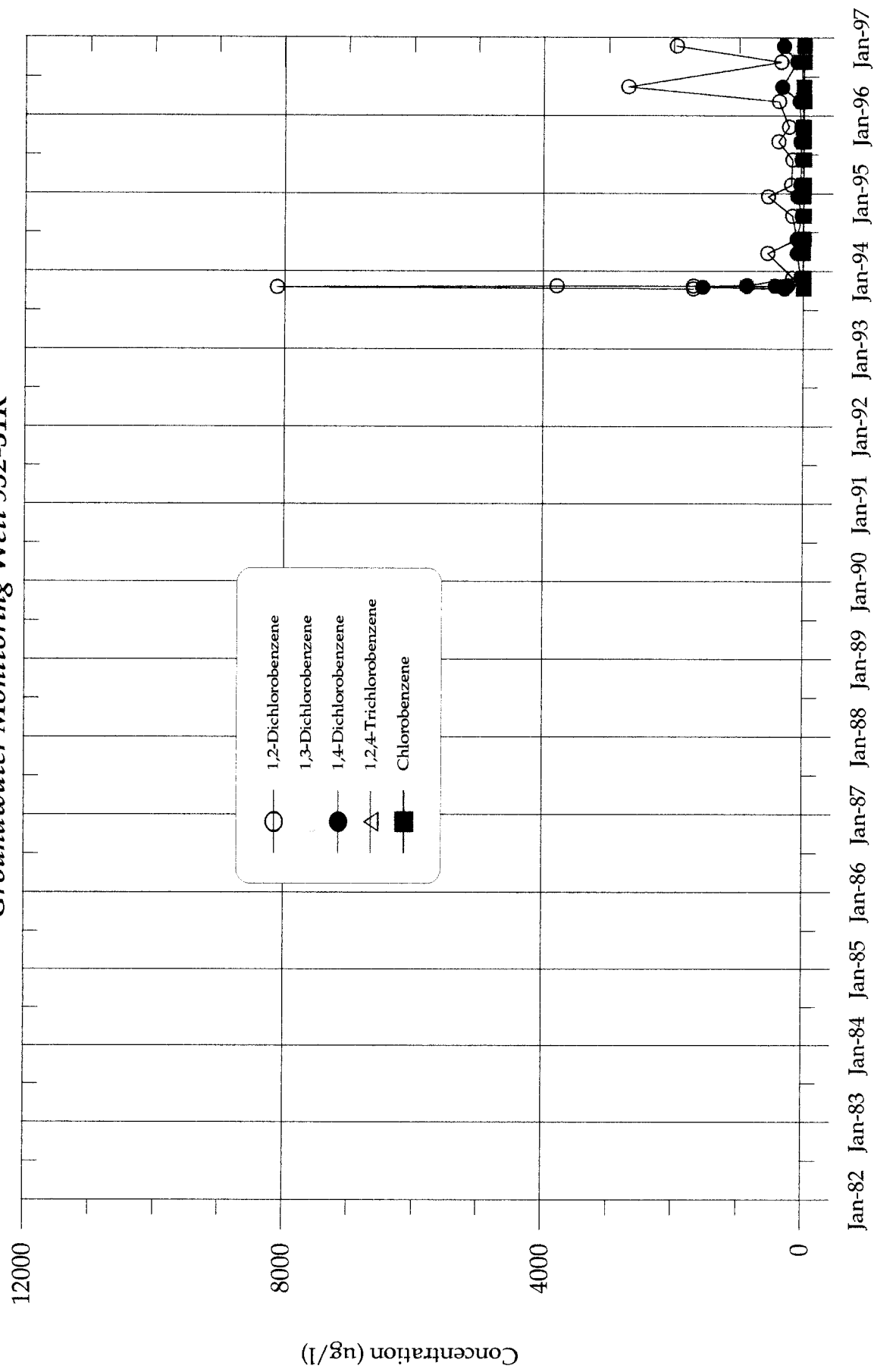
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Groundwater Monitoring Well 952-13R*



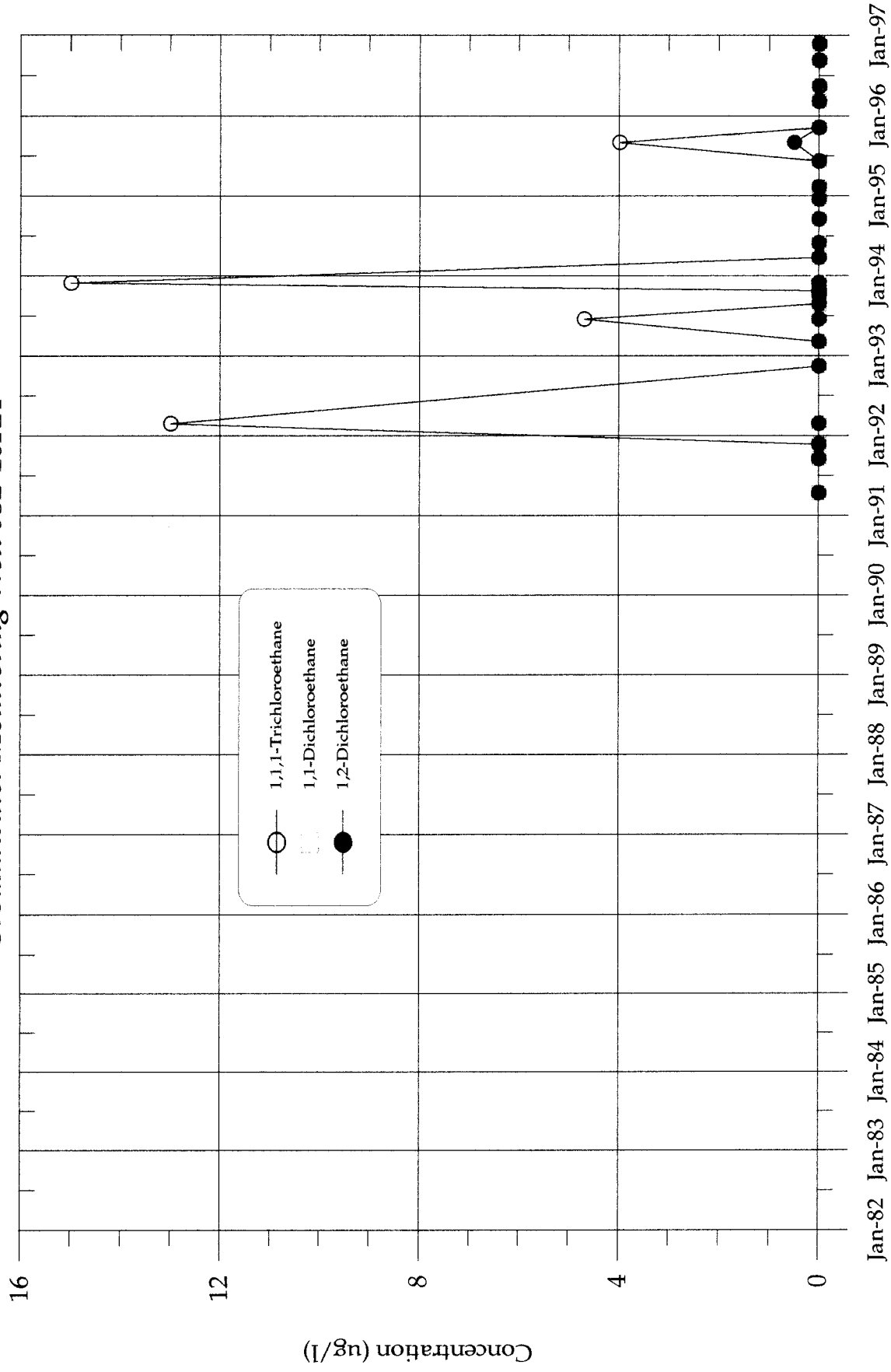
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Groundwater Monitoring Well 952-15RB*



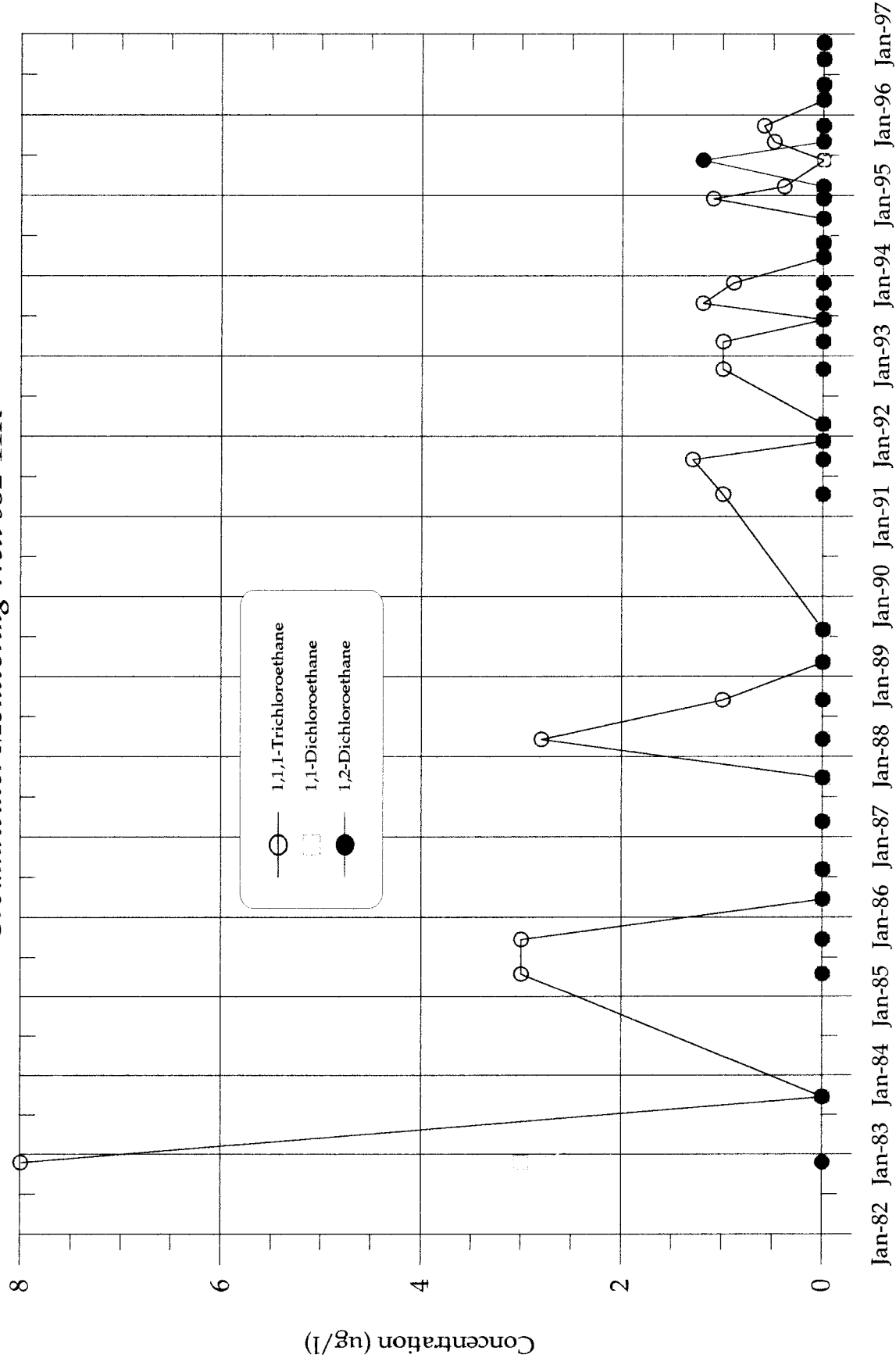
*Former IBM Buildings 952 & 982 Leased Property*  
*Groundwater Monitoring Well 952-31R*



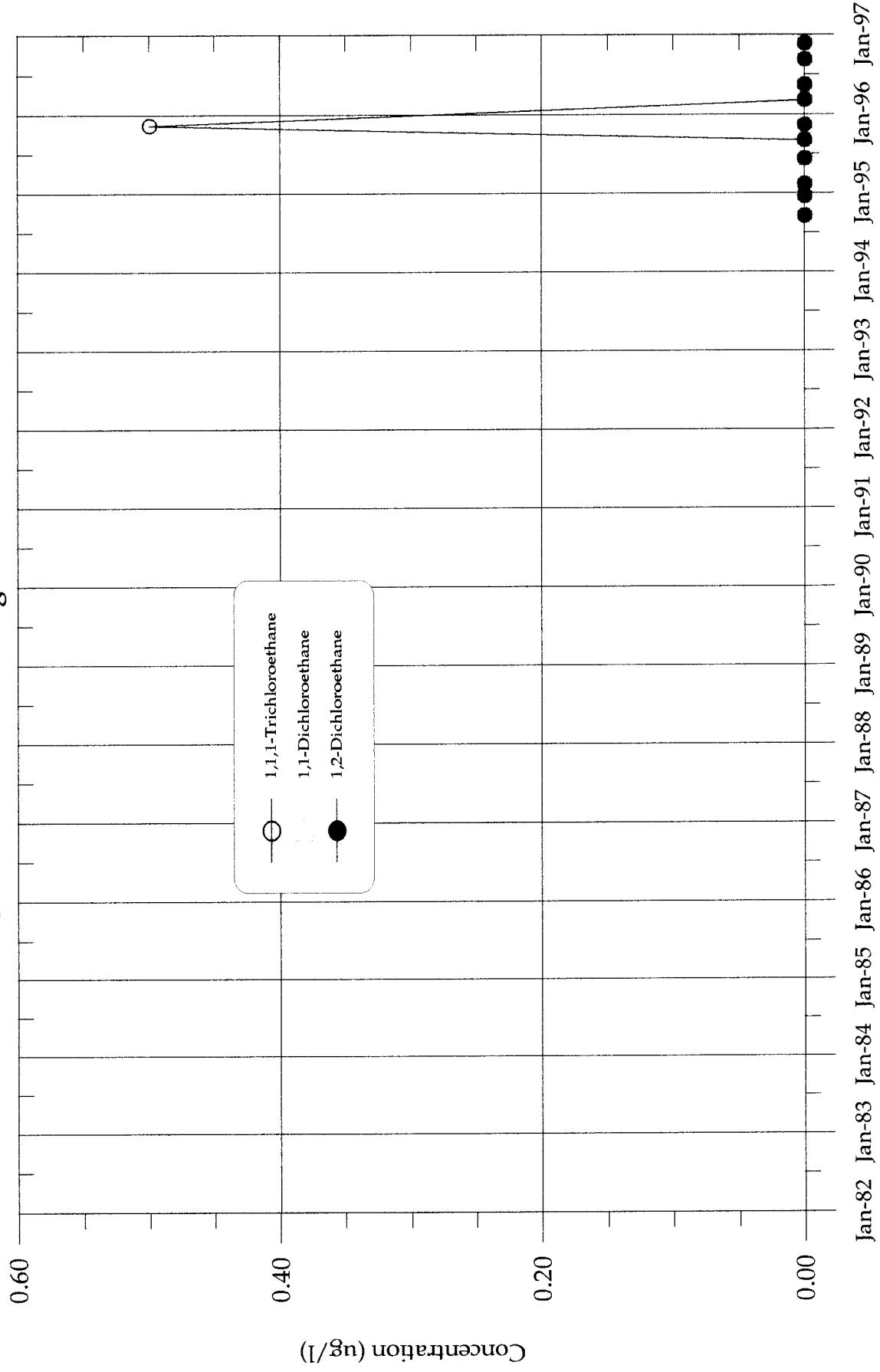
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Groundwater Monitoring Well 952-10RA*



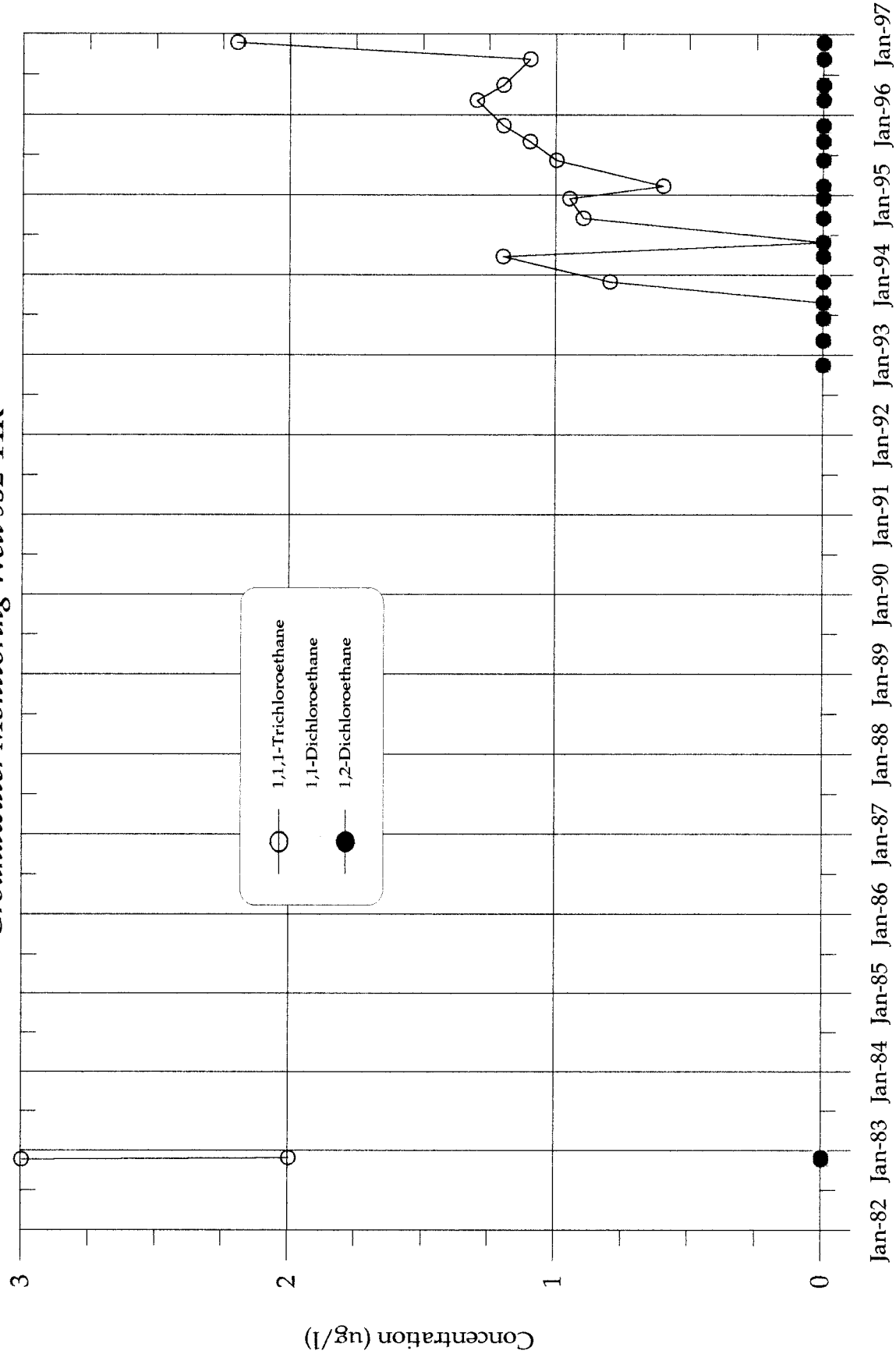
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*Groundwater Monitoring Well 952-11R*



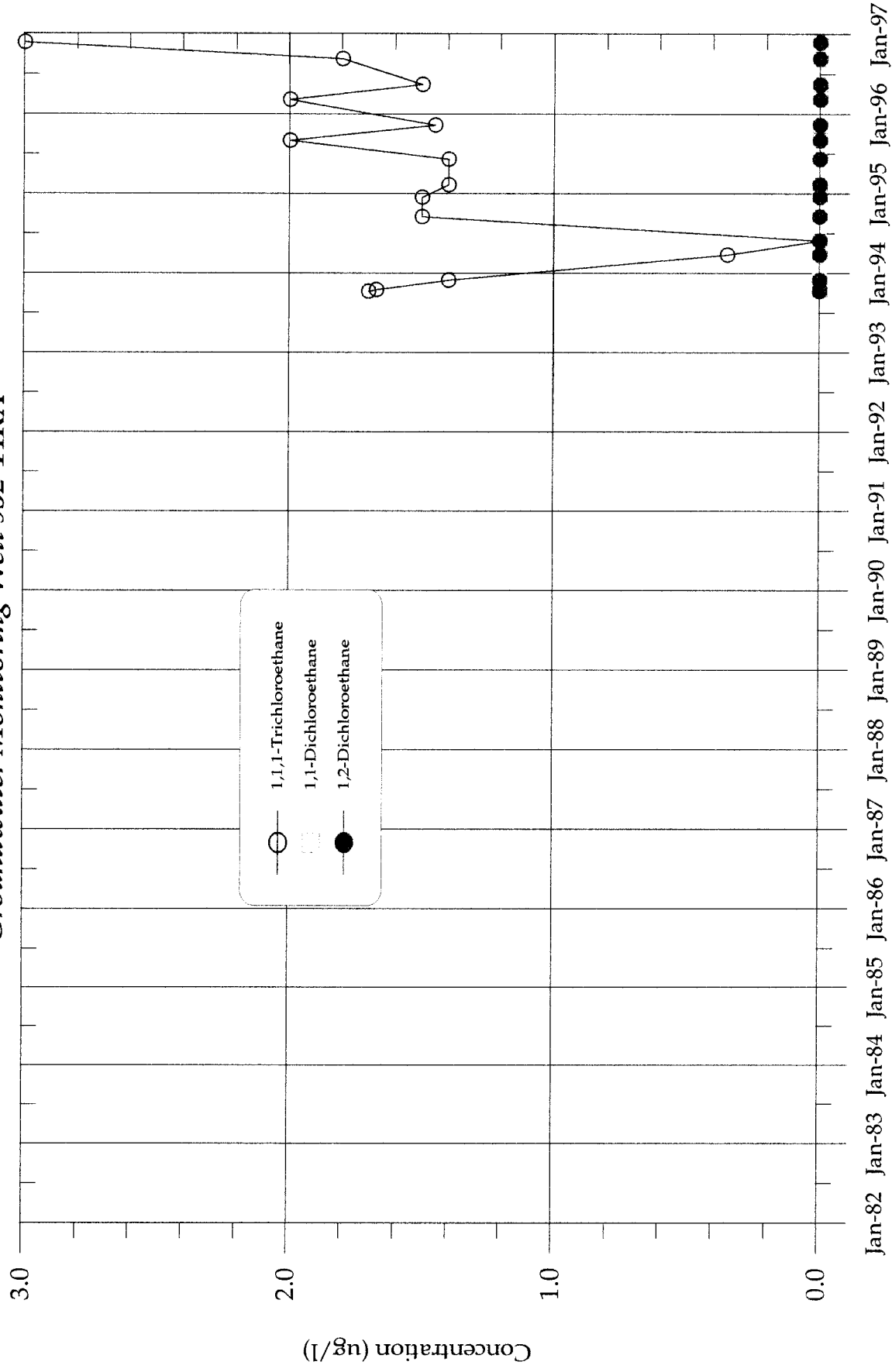
*Former IBM Buildings 952 & 982 Leased Property*  
*Groundwater Monitoring Well 952-13R*



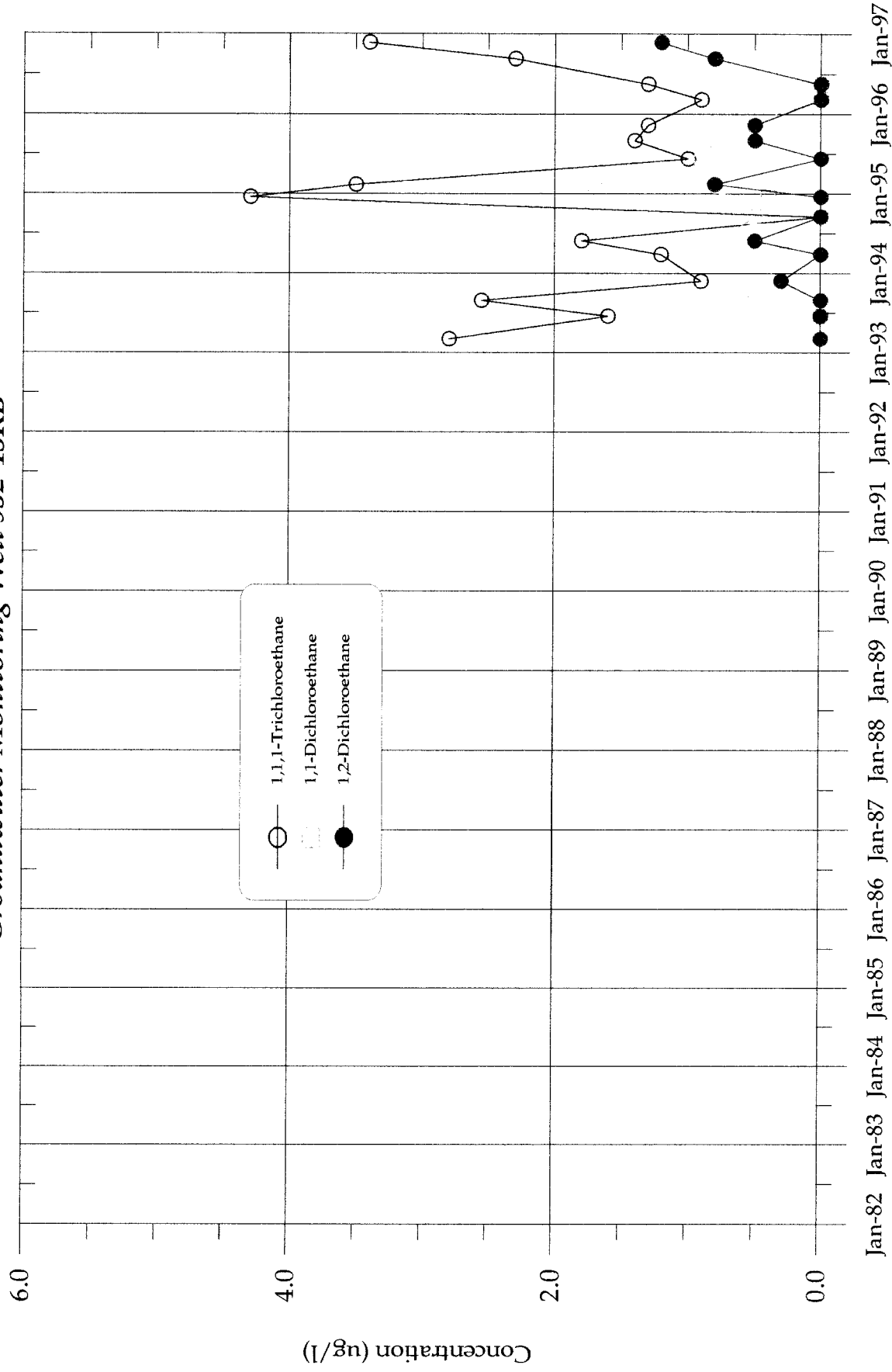
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Groundwater Monitoring Well 952-14R*



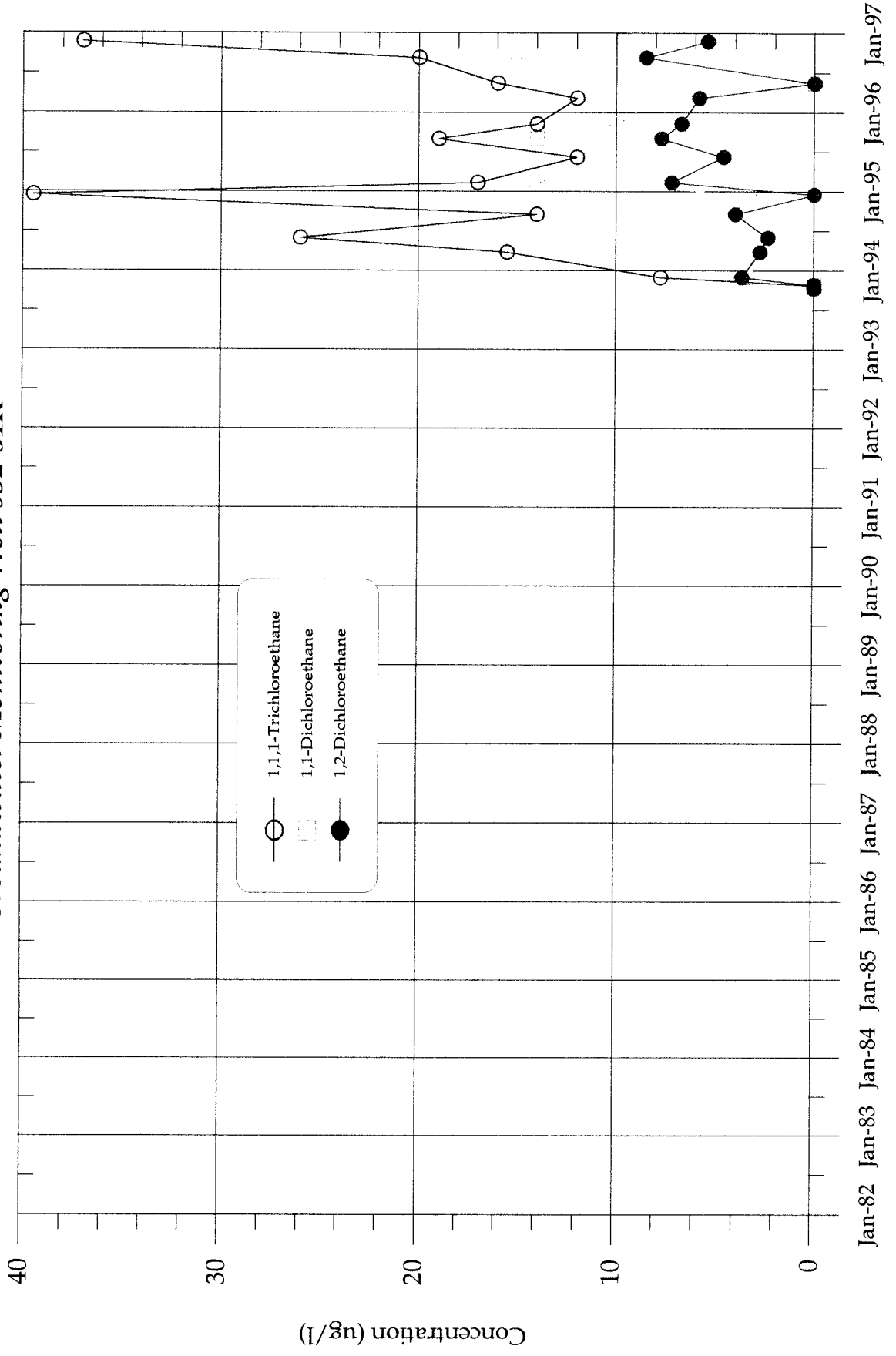
*Former IBM Buildings 952 & 982 Leased Property*  
*Groundwater Monitoring Well 952-14RA*



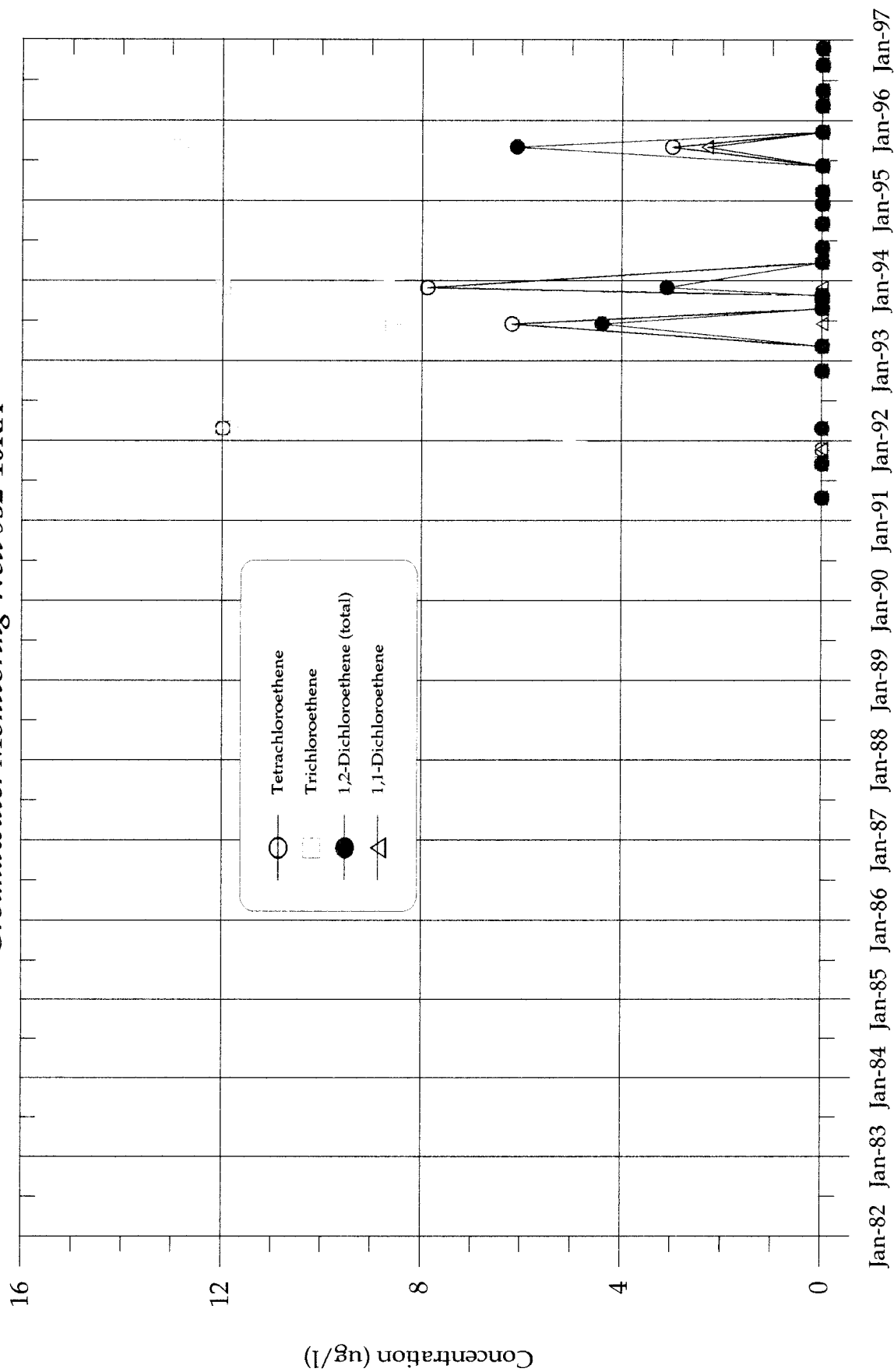
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**Groundwater Monitoring Well 952-15RB**



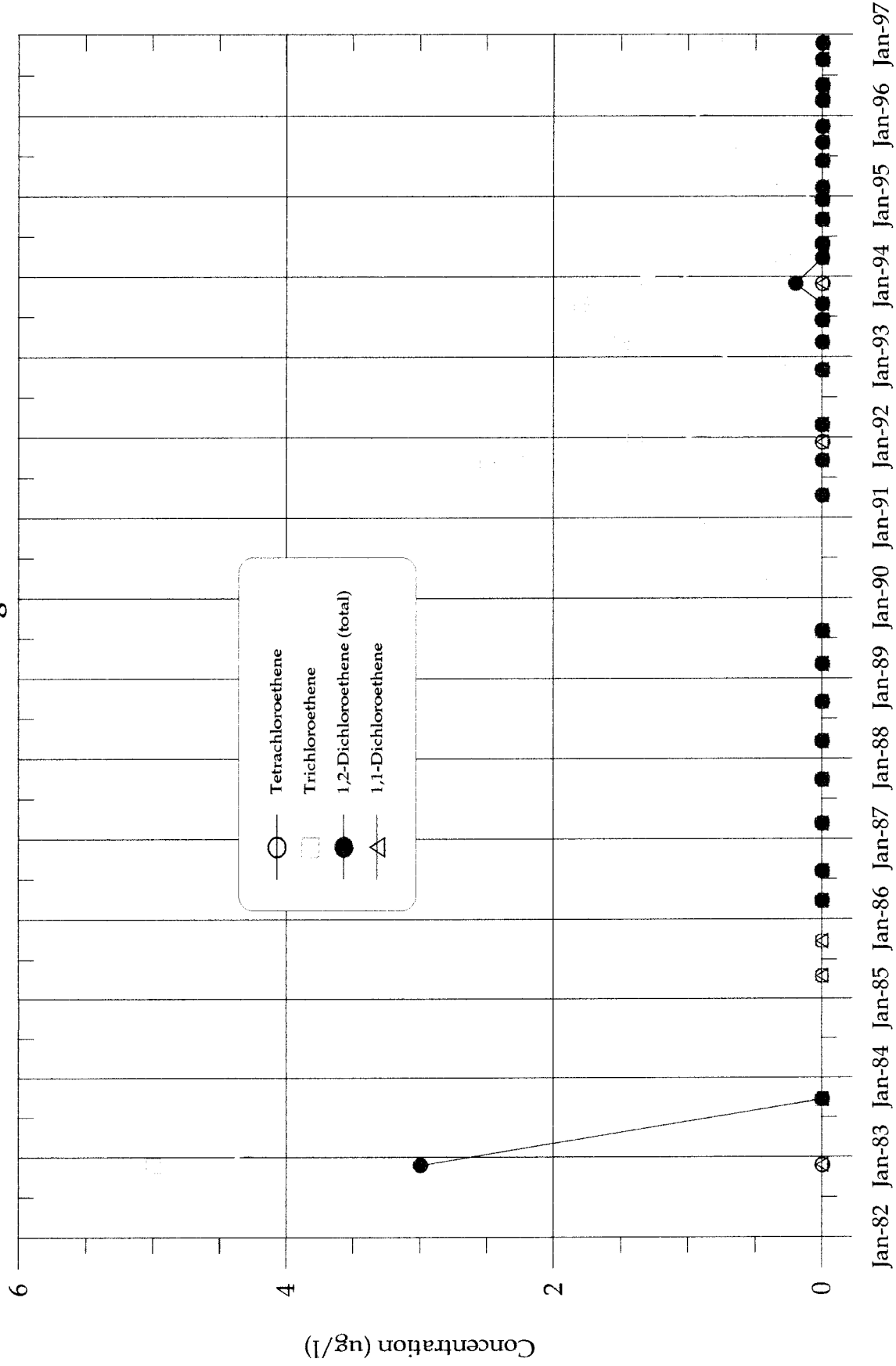
*Former IBM Buildings 952 & 982 Leased Property*  
*Groundwater Monitoring Well 952-31R*



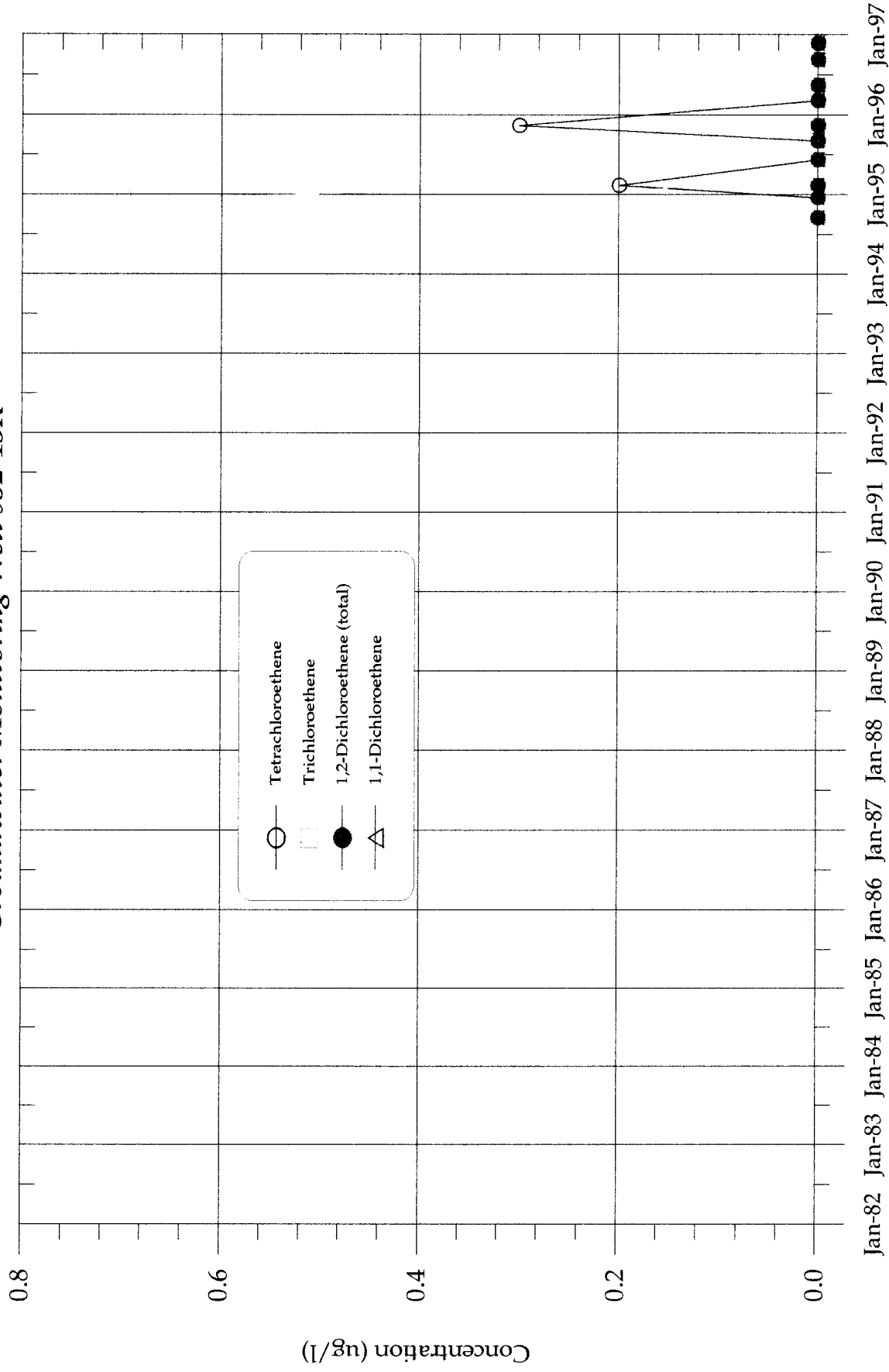
**Former IBM Buildings 952 & 982 Leased Property**  
**Groundwater Monitoring Well 952-10RA**



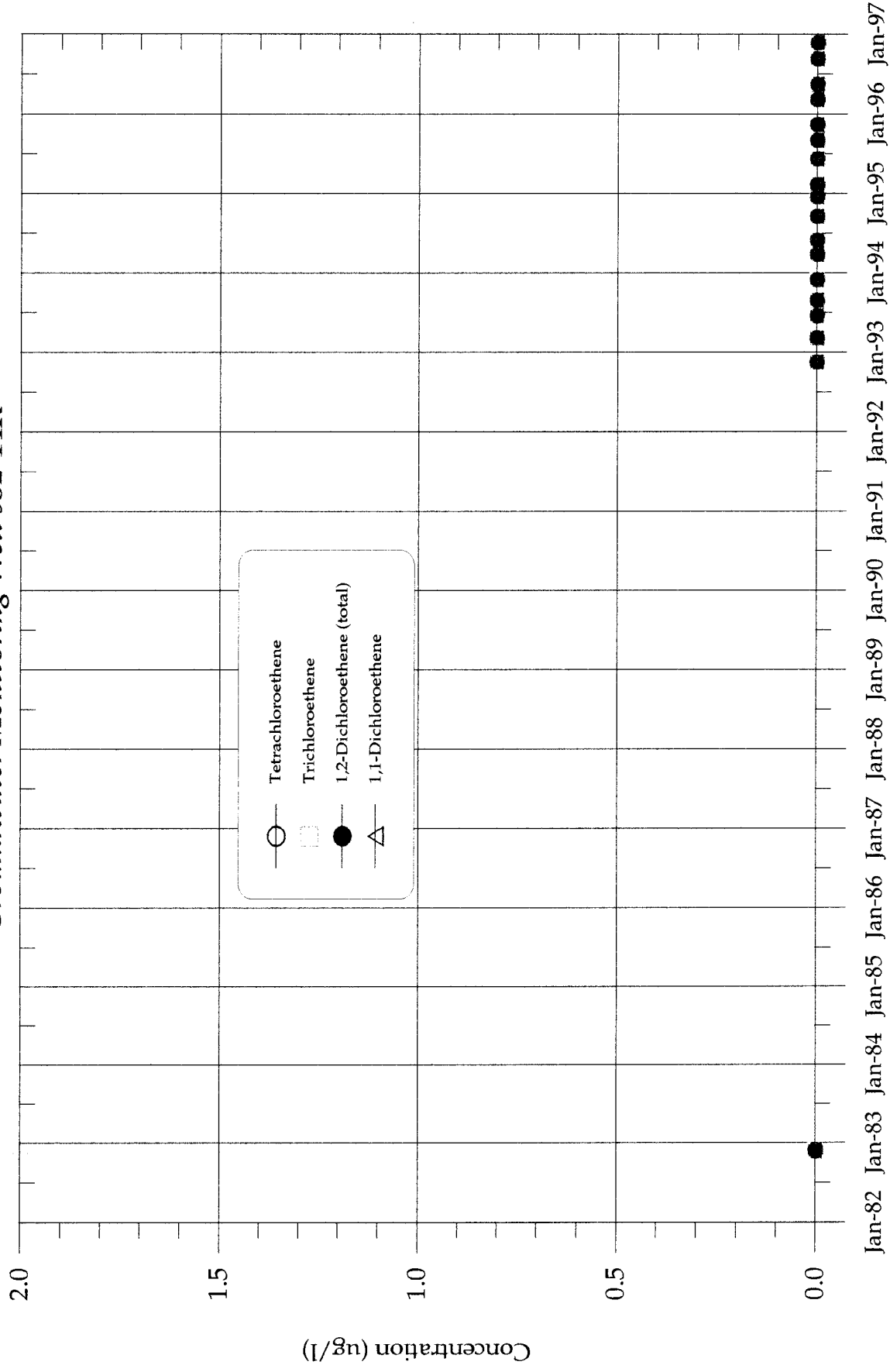
*Former IBM Buildings 952 & 982 Leased Property  
Groundwater Monitoring Well 952-11R*



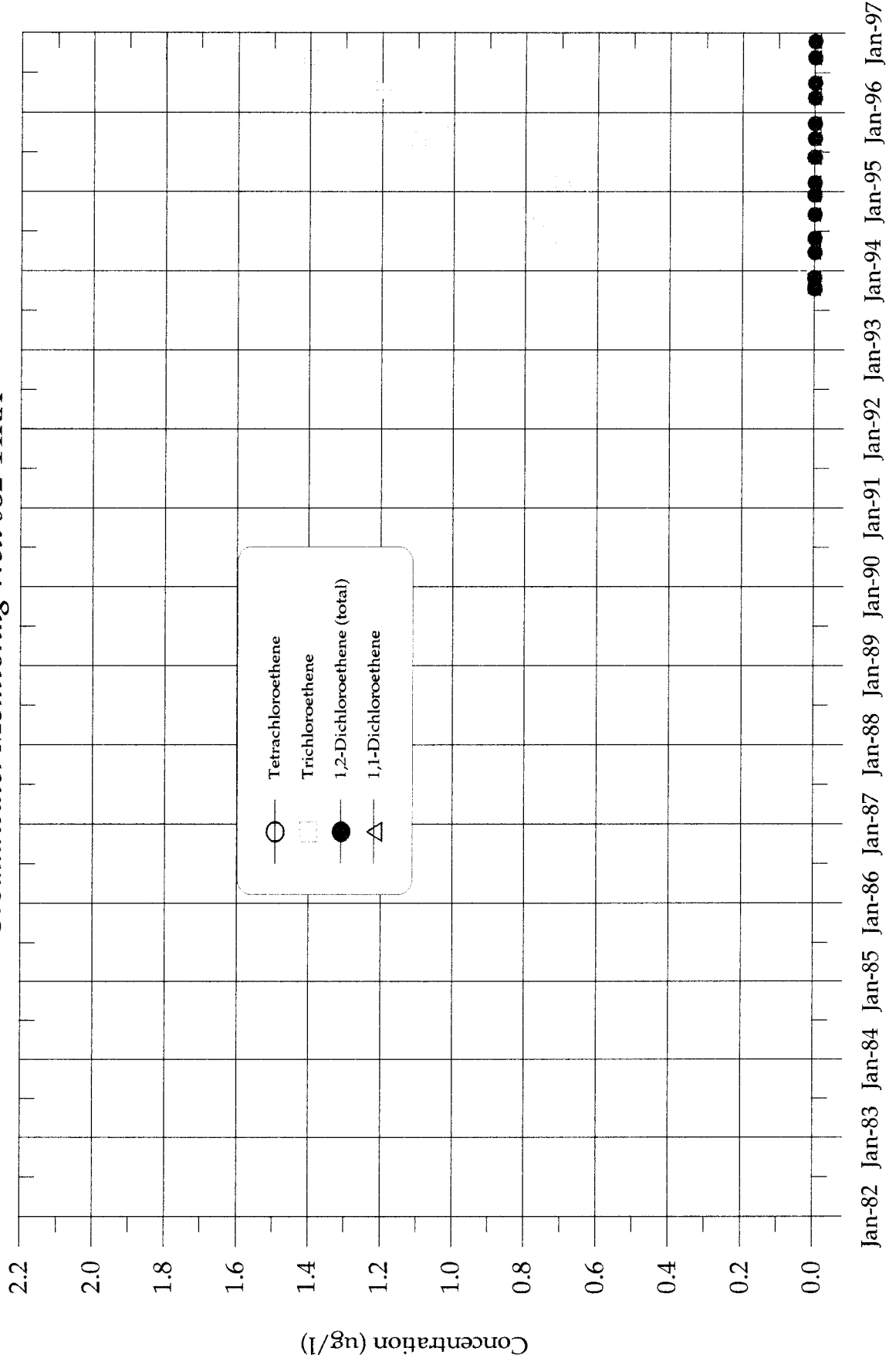
**Former IBM Buildings 952 & 982 Leased Property**  
**Groundwater Monitoring Well 952-13R**



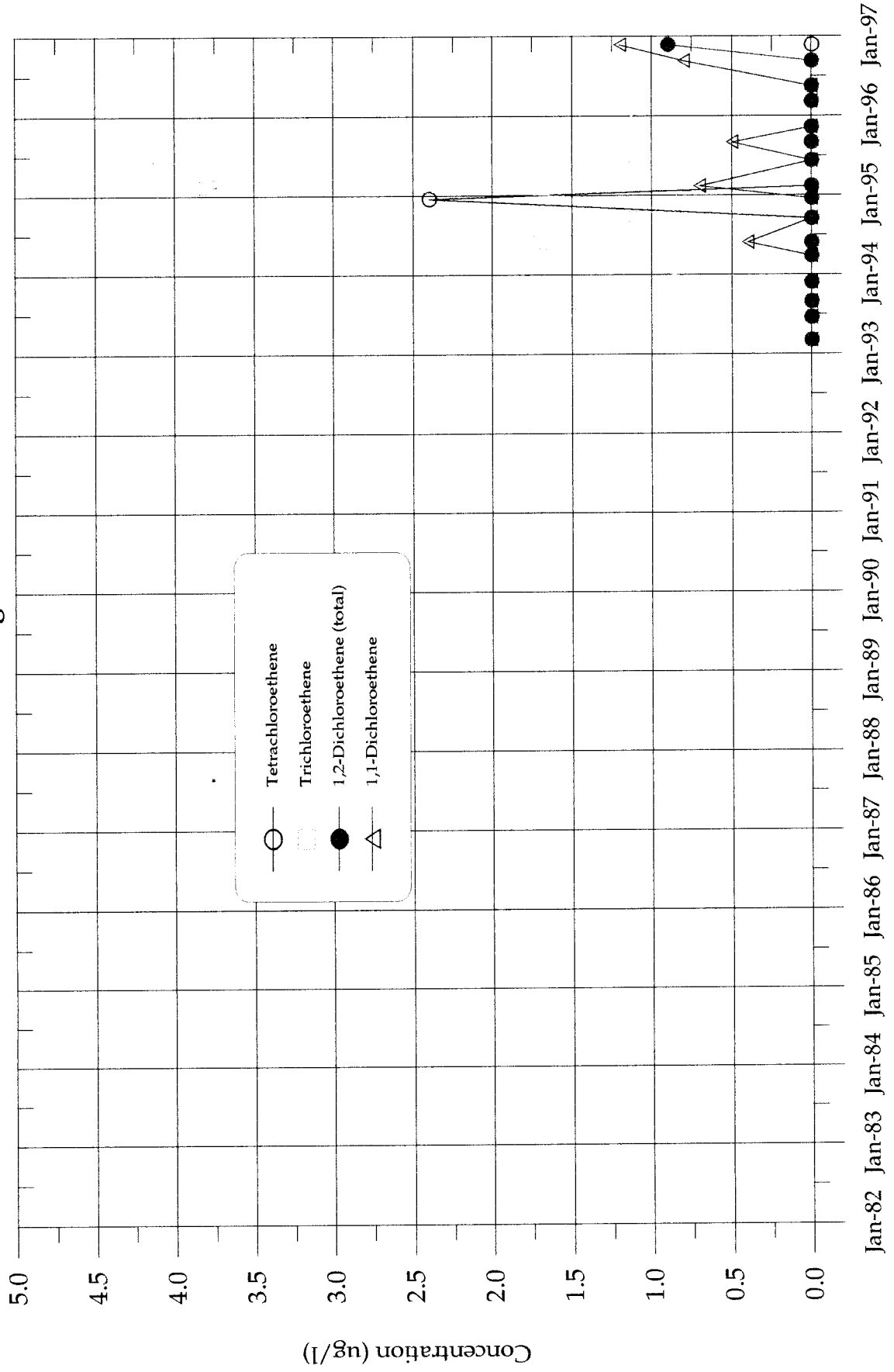
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**Groundwater Monitoring Well 952-14RA**



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**Groundwater Monitoring Well 952-15RB**



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