



2455 South Rd.
Poughkeepsie, NY 12601

March 31, 2004

Mr. Dale A. Desnoyers
Director, Division of Environmental Remediation
New York State Department of Environmental Conservation
625 Broadway, 12th Floor
Albany, New York 12233-7011

Re: Transmittal of 2003 Annual Report
Former IBM Building 952/982 Site
Inactive Hazardous Waste Disposal Site ID Number 314076

Dear Mr. Desnoyers:

In accordance with Section 3.4 of the proposed Operation and Maintenance (O&M) Plan for the referenced site dated February 24, 1994, IBM is submitting the attached annual report for the 2003 calendar year. This report presents the results of groundwater extraction and treatment operations at this site, as well as ongoing groundwater monitoring.

Please note that no confirmed detections of constituents of concern above the New York State Groundwater Quality Standard occurred in any of the perimeter monitoring wells. Therefore, no contingencies have been activated with respect to increased frequency of monitoring at any of these wells, in accordance with section 3.5 of the proposed O&M Plan, as revised.

Based on the successful operation of the groundwater extraction and treatment system during the previous ten years, there are no changes proposed in the remedial actions for this site. A review of monitoring data at the site show that dichlorobenzene concentrations in the vicinity of groundwater extraction well, 952-30R are decreasing and these compounds have not been detected in downgradient monitoring wells at concentrations that exceed the New York State Groundwater Quality Standard (Plate 1, attached report). These groundwater quality results combined with the observed hydraulic control by 952-30R in the vicinity of the source area indicate the corrective measures implemented at this site have been successful. As the site currently holds an Inactive Hazardous Waste Disposal Site registry Class 4 classification and continued long-term monitoring is prescribed under this classification, a minor modification to the groundwater sampling and analysis plan is proposed by IBM, described in Section 4.2 of the attached report.

After you have had an opportunity to review this annual report and the proposed modifications to the O&M plan, should you or your staff have any questions or comments, please call Steve Brannen at (845) 433-1509.

Sincerely,
International Business Machines Corporation



Joseph L. Ferri
Manager, Environmental Programs

JF:db

cc w/ atts: ✓ Jim Schreyer, NYSDEC Region 3

w/o atts: Gerald Rider, NYSDEC Albany

Ronald Lee, NYSDEC Albany

Dan Eaton, NYSDEC Albany



**2003 ANNUAL GROUNDWATER MONITORING REPORT
FOR THE GROUNDWATER COLLECTION AND TREATMENT SYSTEM
FORMER IBM BUILDING 952 AND BUILDING 982 LEASED PROPERTY**

Prepared for:

**IBM Hudson Valley
Poughkeepsie, New York**

March 31, 2004

Prepared by:

Groundwater Sciences Corporation

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Table of Contents

1	INTRODUCTION	1
2	GROUNDWATER COLLECTION AND TREATMENT	2
2.1	Extraction Well 952-30R Operation Summary.....	2
2.2	Treatment System Effectiveness Evaluation	2
2.3	Extraction Well 952-30R Effectiveness Evaluation	2
2.3.1	Hydraulic Effectiveness	3
2.3.2	Long-Term Reduction in Concentrations	3
3	REMEDIAL ACTION MONITORING	4
3.1	Chemical Constituents in Groundwater	4
3.2	Comparison to Action Levels	4
4	CONCLUSIONS AND RECOMMENDATIONS	5
4.1	Treatment System Effectiveness.....	5
4.2	Groundwater Sampling and Analysis Plan	5

Table of Figures

Figure 1-1	Former IBM Buildings 952/982 Site Location Map
Figure 2-1	Groundwater Elevation Contour Map, First Quarter 2003
Figure 2-2	Groundwater Elevation Contour Map, Second Quarter 2003
Figure 2-3	Groundwater Elevation Contour Map, Third Quarter 2003
Figure 2-4	Groundwater Elevation Contour Map, Fourth Quarter 2003
Figure 2-5	Time versus Concentration Graph: 952-10RA, Chlorinated Benzenes
Figure 3-1	Average Quarterly Results for 1,2-Dichlorobenzene

Table of Plates

Plate 1	Comparison of Chlorinated Benzene Concentrations
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Table of Tables

Table 4-1	Proposed Revised Groundwater Monitoring Plan
Table A-1	Daily Extraction Data for 952-30R (found in Appendix A)
Table C-1	Quarterly Water Levels and Groundwater Elevations (found in Appendix C)

Table of Appendices

Appendix A Groundwater Extraction Flow Data

Appendix B Groundwater Treatment System Effectiveness Report

Appendix C Groundwater Elevation Determinations and Graphs

Appendix D Groundwater Monitoring and QA/QC Data Reports

1 INTRODUCTION

Groundwater Sciences Corporation (GSC) has prepared this report for International Business Machines Corporation, Poughkeepsie, New York (IBM) to satisfy the 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). The Former B952/982 site is located in the Town of Poughkeepsie, New York, with frontage on both South Road and Neptune Road (Figure 1-1).

Since the transmittal of the O&M plan to New York State Department of Environmental Conservation (NYSDEC), IBM has terminated its lease on the property; however, in accordance with the O&M plan, IBM continues to operate and maintain the groundwater collection and treatment system located at the site. The on-site groundwater collection and treatment system consists of one groundwater extraction well, 952-30R. Long-term operation of this system began on December 1, 1993. Based on a statistical analysis of chemical constituents detected in groundwater and the history of detections at this site, a minor modification to the Groundwater Sampling and Analysis Plan (SAP) was proposed by IBM and in accordance with the approval of NYSDEC, the new SAP was implemented during the first quarter 2000.

The reporting elements described in Section 3.4 of the O&M manual 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 2003 calendar year. This report also includes a summary of the effectiveness of the groundwater extraction system and the groundwater treatment system.

2 GROUNDWATER COLLECTION AND TREATMENT

The following subsections present various data relating to the groundwater collection and treatment system installed at the site.

2.1 Extraction Well 952-30R Operation Summary

Daily operating data for 952-30R for the reporting period is presented in Table A-1 of Appendix A. The average pumping rate for the reporting period is approximately 3.2 gallons per minute with 1.71 million gallons of water extracted and treated and approximately 0.10 pounds of volatile organic compounds were removed.

As per the O&M manual, the necessary observation and recording of pressure readings from the various gauges installed in the treatment stream has been performed. As per the O&M manual, the sediment filters have been changed to prevent a reduction in the flow rate from pressure buildup in the suspended solids filters (refer to Appendix A, Table A-1).

During this reporting period (see Table A-1, Appendix A) the system was shutdown for routine system operational maintenance including: filter replacement; filter-housing replacement (March 21, 2003); power outage (June 28, 2003); carbon change-out in both granular activated carbon units (December 3, 2003) and; pump replacement (December 10, 2003).

2.2 Treatment System Effectiveness Evaluation

Appendix B contains a summary printout of the system influent, mid granular activated carbon and final effluent sampling results for the reporting period. The effluent results are well within the discharge limits established for the Publicly Owned Treatment Works (POTW) and, therefore, no adjustments or improvement in the organic removal treatment unit is required.

2.3 Extraction Well 952-30R Effectiveness Evaluation

The effectiveness of groundwater extraction well 952-30R can be measured in two ways: a) the hydraulic effectiveness of groundwater extraction in containing the area of elevated chemical concentrations in groundwater and; b) 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

Table C-1 of Appendix C summarizes the quarterly water level data for 2003. Figures 2-1 through 2-4 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 2003, 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 most persistent concentrations have been observed.

2.3.2 Long-Term Reduction in Concentrations

As noted in the previous section, 952-30R exerts hydraulic control on wells that have shown the most persistent concentrations (952-10RA and 952-31R). Figure 2-5 is a time versus concentration plot for chlorinated benzenes detected in monitoring well 952-10RA. As can be seen by this figure, dichlorobenzene concentrations at this monitoring location have been decreasing since pumping at 952-30R began.

3 REMEDIAL ACTION MONITORING

The following subsections discuss the results of the groundwater monitoring at the locations at the Former B952/982 site as shown on Figure 1-1.

3.1 Chemical Constituents in Groundwater

A summary printout of the groundwater monitoring completed at the site for the reporting period, including the associated field quality assurance and quality control data is presented in Appendix D. 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 1,2-dichlorobenzene have been posted on Figure 3-1. The wells in which elevated concentrations are observed include 952-10RA, 952-30R (groundwater extraction well) and 952-31R. There were not detections for 1,2-dichlorobenzene during 2003 at any perimeter monitoring location.

3.2 Comparison to Action Levels

As specified in the O&M manual, groundwater monitoring results for down gradient monitoring wells were compared with the NYSGQS for the following constituents: 1,2-dichlorobenzene; 1,3-dichlorobenzene; 1,4-dichlorobenzene; chlorobenzene; 1,2,4-trichlorobenzene; bis-2 ethylhexyl phthalate; total phenols; 1,1-dichloroethane; 1,1-dichloroethene; 1,1,1-trichloroethane; total 1,2-dichloroethene; tetrachloroethene; trichloroethene and chloroform. None of these compounds were detected above the NYSGQS during 2003 sampling.

4 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.

4.1 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 unit are required.

4.2 Groundwater Sampling and Analysis Plan

Based on the 10 years of groundwater monitoring at the site since the installation and startup of the groundwater collection and treatment system, a modification to the groundwater sampling and analysis plan is proposed.

Dichlorobenzene concentrations in the vicinity of groundwater extraction well, 952-30R are decreasing and these compounds have not been detected in downgradient monitoring wells at concentrations that exceed the New York State Groundwater Quality Standard. A review of Plate 1 for the chlorinated benzene concentrations for all wells currently monitored shows dichlorobenzene detections outside the source area are sporadic and with the exception of 952-15RB, not at concentrations that exceed the NYSGQS for these constituents. These groundwater quality results combined with the observed hydraulic control by 952-30R in the vicinity of the source area indicate the corrective measures implemented at this site have been successful. The site is currently listed as a Class 4 Inactive Hazardous Waste Disposal Site. Under this classification it is appropriate to periodically review and modify the Sampling and Analysis Plan.

Historical investigations have shown that beneath the site, groundwater flow occurs primarily within the dolostone bedrock. Aside from isolated zones of perched water on top of silt and clay lenses within the unconsolidated sediments, soils are generally unsaturated. Downgradient perimeter monitoring well 952-14S has been installed within these unconsolidated sediments. Due to the nature of the groundwater

flow within the site, and that this well has been typically dry, it is recommended that this well be removed from the sampling and analysis plan and be properly abandoned.

Monitoring along the northern property boundary includes four wells: 952-8R; 952-12R; 952-15RA and 952-15RB. During routine quarterly water level measurements in the first quarter 2004, field personnel noted an obstruction in upgradient monitoring location 952-8R. This obstruction prevents a bailer from passing to the bottom of the well for groundwater monitoring. Both 952-8R and 952-12R are in an upgradient position to the source area and monitor groundwater quality in the dolostone. Due to the obstruction in 952-8R and the duplication of upgradient monitoring by 952-12R, it is recommended that 952-8R be removed from the sampling and analysis plan and properly abandoned. No modifications to monitoring at 952-12R are recommended at this time. In addition, it is recommended that the other two upgradient monitoring points (952-15RA and 952-15RB) be removed from the sampling and analysis plan and properly abandoned.

Monitoring wells 952-11R and 952-29R historically have detected low level concentrations of dichlorobenzenes but have not detected dichlorobenzenes since early 1999. These two wells are not included as downgradient perimeter monitoring points in the current approved SAP. Due to the spurious historical low-level detections of dichlorobenzenes at these two locations, it is recommended that the frequency of groundwater quality sampling at these two wells be reduced to once annually.

Dichlorobenzene concentrations in the two monitoring wells in the source area (952-10RA and 952-31R) have declined since pumping began. It is therefore recommended that the frequency for monitoring of these two wells be reduced to once annually. The frequency of monitoring at the pumping well, 952-30R, would remain unchanged from the current approved SAP.

Groundwater elevation measurements would continue to be collected quarterly. There are no additional changes recommended to the perimeter monitoring requirements and conditions.

Analysis and reporting of sample results has been completed over the last ten years of monitoring at the site under the NYSDEC Analytical Services Protocol B. Continued long-term monitoring prescribed

under the current IHWDS Registry classification, indicates that the site has been properly characterized. Due to the mature nature of the program and the degree of certainty of data collected, it is recommended that analysis be conducted by SW-846 methodologies with standard data reporting of results on Laboratory Form I s and the requirement for NYSDEC Analytical Services Protocol reporting of laboratory analytical data be removed from the SAP.

In summary, this requested revision includes the removal from the sampling and analysis plan and proper well abandonment for four wells (952-8R, 952-14S, 952-15RA and 952-15RB) and; a reduction in monitoring frequency to once per year for four wells (952-10RA, 952-11R, 952-29R and 952-31R). In addition, it is recommended that the analysis and reporting of laboratory results be by SW846 methodologies. No other modifications to the current monitoring plan are recommended. Table 4-1 summarizes the proposed revision to the groundwater monitoring and sampling plan.

Table 4-1: PROPOSED REVISED GROUNDWATER ANALYSIS PLAN Former B952/982 Leased Property						
Well No.	Field Parameters	Turbidity	Base Neutrals	VOCs 8021*	Oil and Grease	Sampling Frequency (per annum)
952-6R	X	X	X	X	X	2
952-8R	Abandon well					
952-9R	X	X	X	X	X	2
952-10RA		X	X	X	X	1
952-11R	X	X	X	X	X	1
952-12R	X	X		X	X	2
952-13R	X	X	X	X	X	2
952-14R	X	X	X	X		2
952-14RA	X	X	X	X		2
952-14S	Abandon well					
952-15RA	Abandon well					
952-15RB	Abandon well					
952-16R	X	X		X		2
952-29R	X	X	X	X		1
952-30R		X	X (4)	X	X(4)	12
952-31R		X	X	X	X	1
(4) Quarterly Frequency						

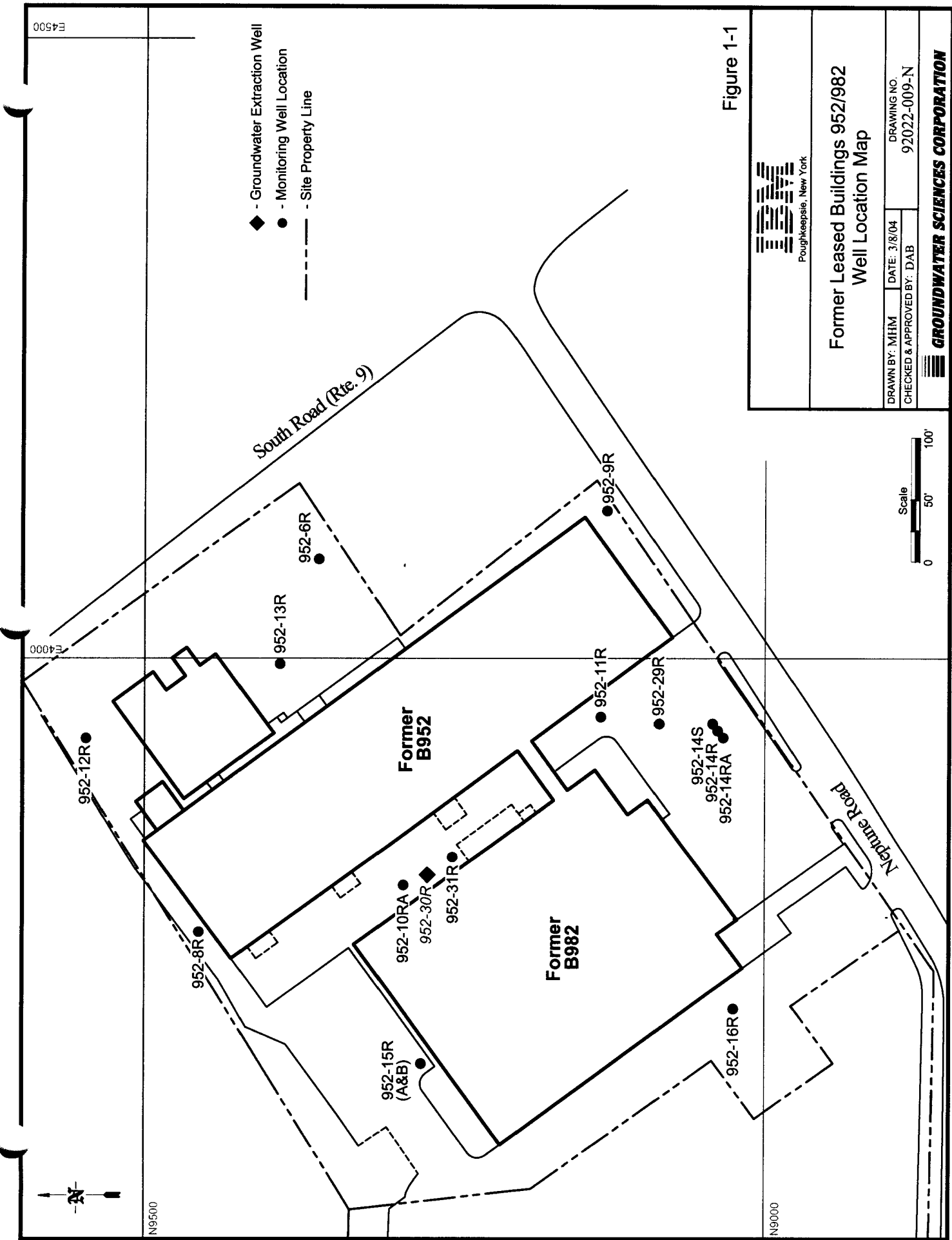


Figure 1-1



**Former Leased Buildings 952/982
Well Location Map**

DRAWN BY: MHM DATE: 3/8/04 DRAWING NO. 92022-009-N
 CHECKED & APPROVED BY: DAB

GROUNDWATER SCIENCES CORPORATION

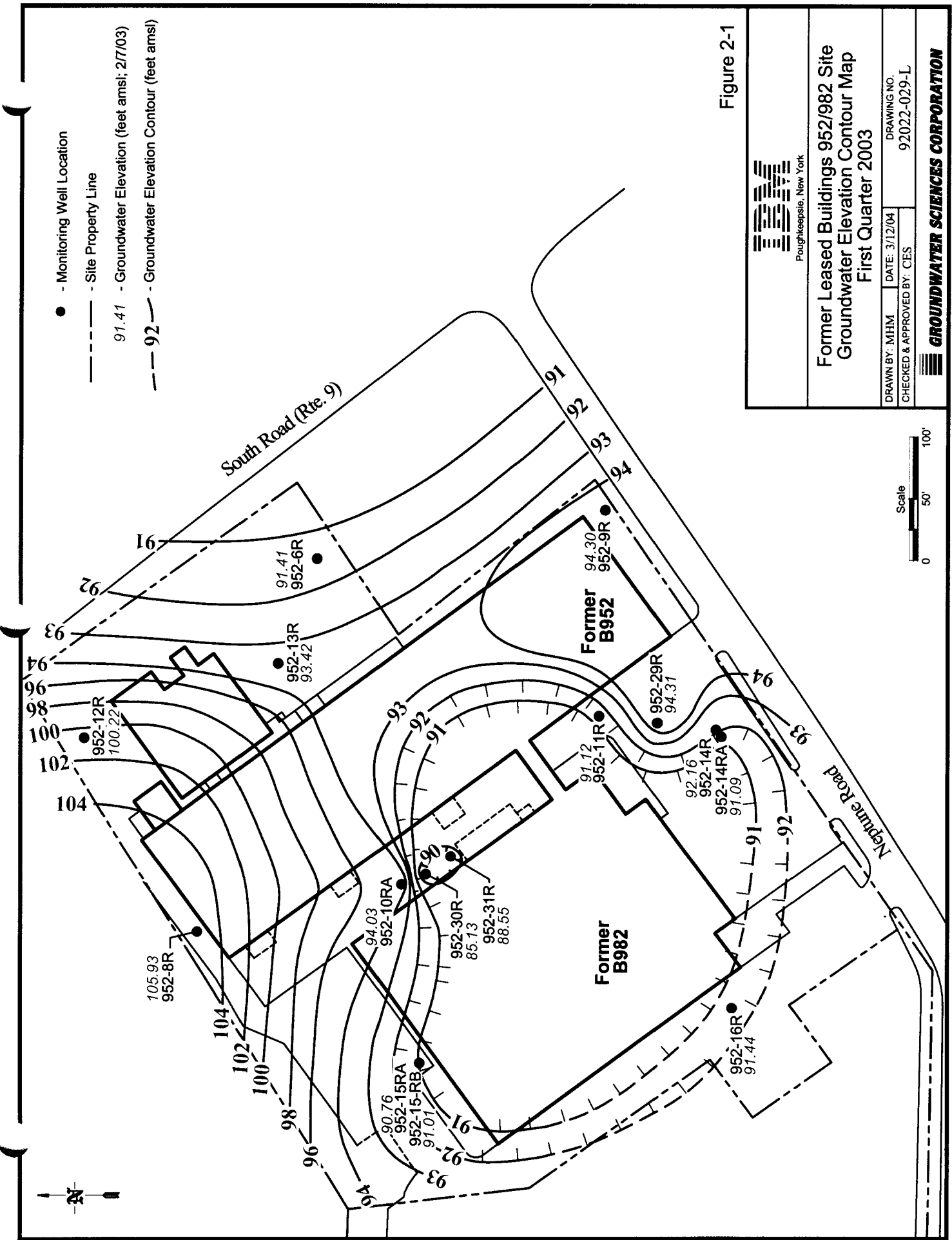
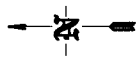


Figure 2-1



Former Leased Buildings 952/982 Site
 Groundwater Elevation Contour Map
 First Quarter 2003

DRAWN BY: MHM	DATE: 3/12/04	DRAWING NO.
CHECKED & APPROVED BY: CES		92022-029-L



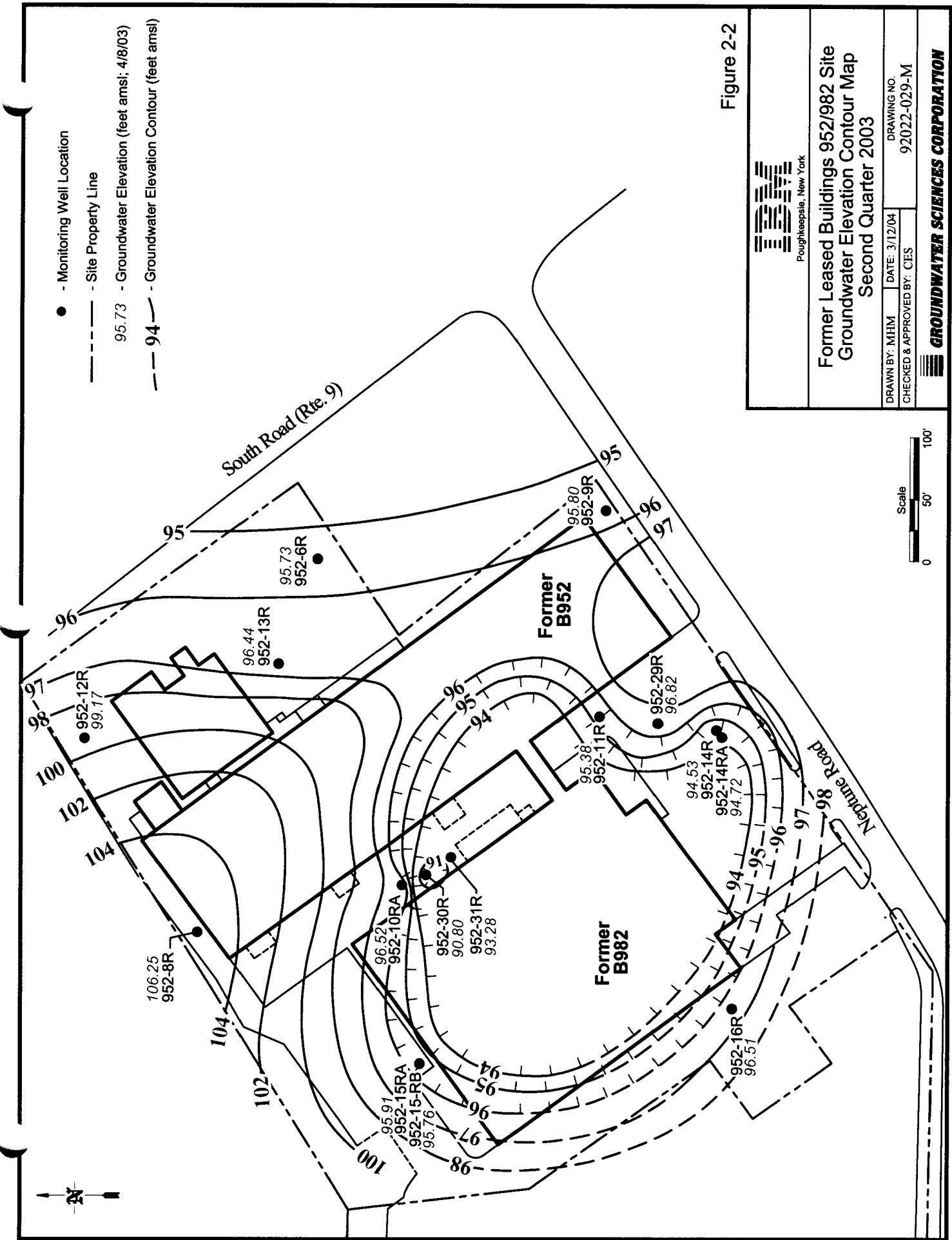


Figure 2-2



Poughkeepsie, New York

**Former Leased Buildings 952/982 Site
Groundwater Elevation Contour Map
Second Quarter 2003**

DRAWN BY: MHM	DATE: 3/12/04	DRAWING NO.
CHECKED & APPROVED BY: CES		92022-029-M

GROUNDWATER SCIENCES CORPORATION

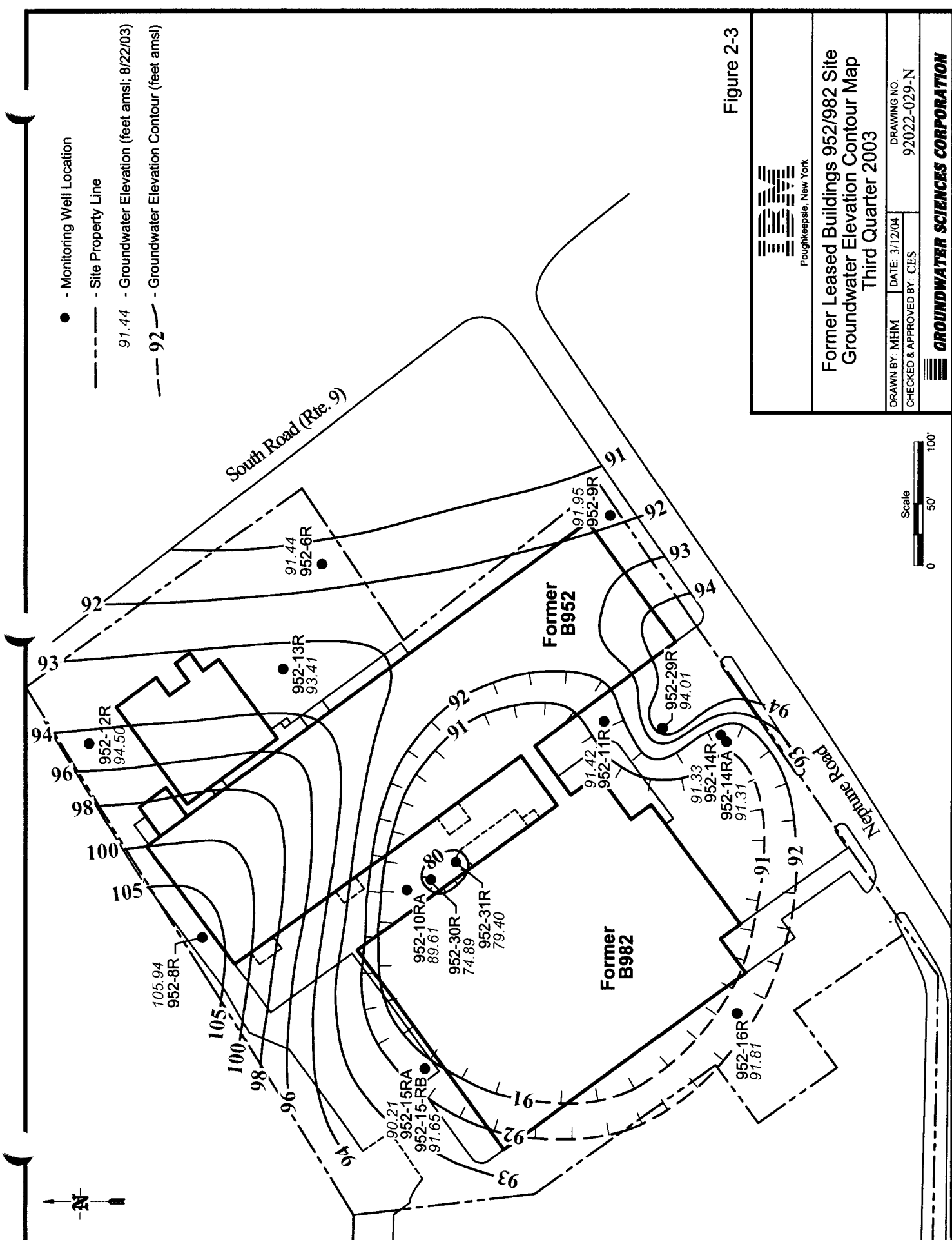




Figure 2-3

 Poughkeepsie, New York	
Former Leased Buildings 952/982 Site Groundwater Elevation Contour Map Third Quarter 2003	
DRAWN BY: MHM CHECKED & APPROVED BY: CES	DATE: 3/12/04 DRAWING NO. 92022-029-N
 GROUNDWATER SCIENCES CORPORATION	



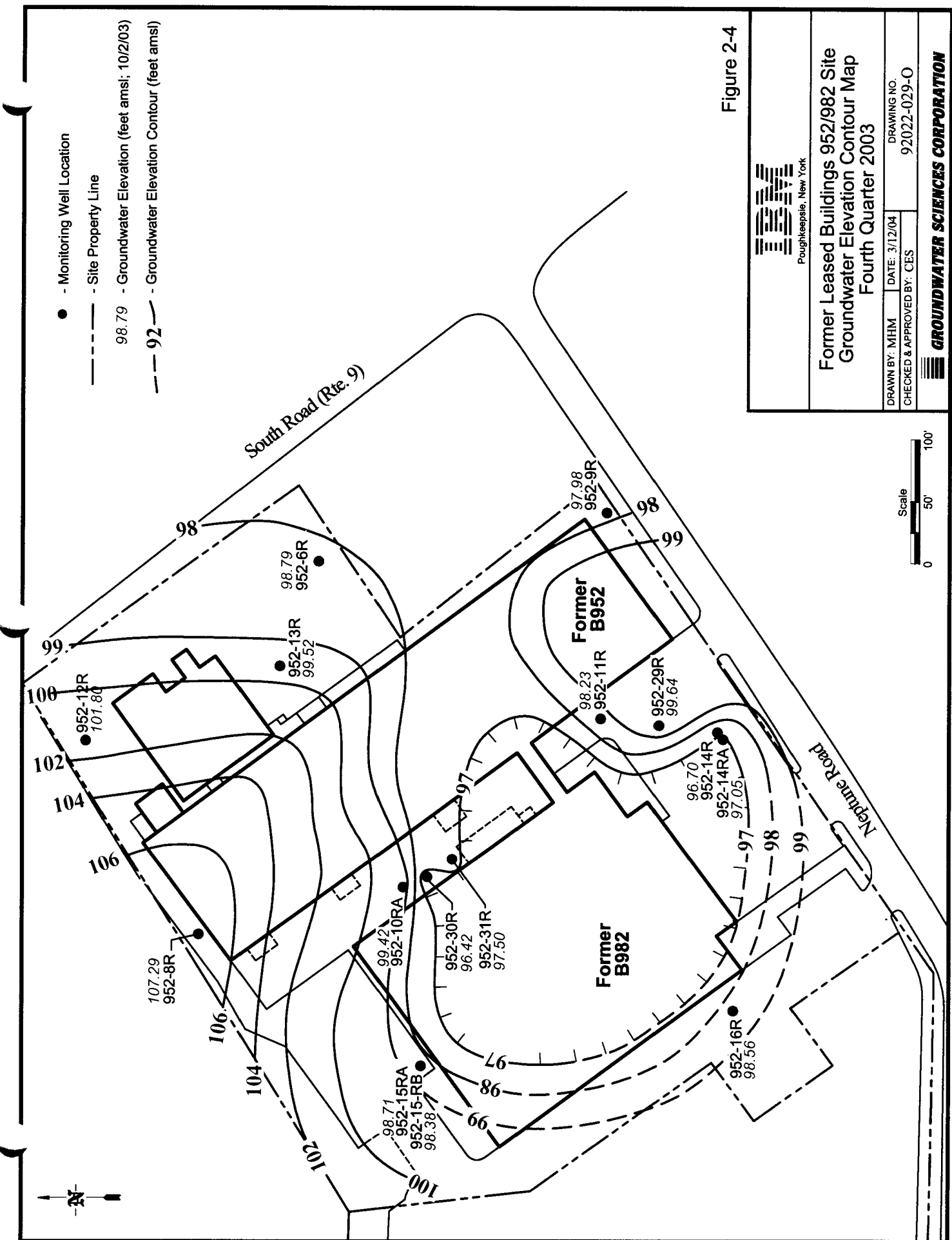
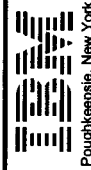


Figure 2-4



Former Leased Buildings 952/982 Site
 Groundwater Elevation Contour Map
 Fourth Quarter 2003

DRAWN BY: MHM	DATE: 3/12/04	DRAWING NO.
CHECKED & APPROVED BY: CES		92022-029-0

GROUNDWATER SCIENCES CORPORATION



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

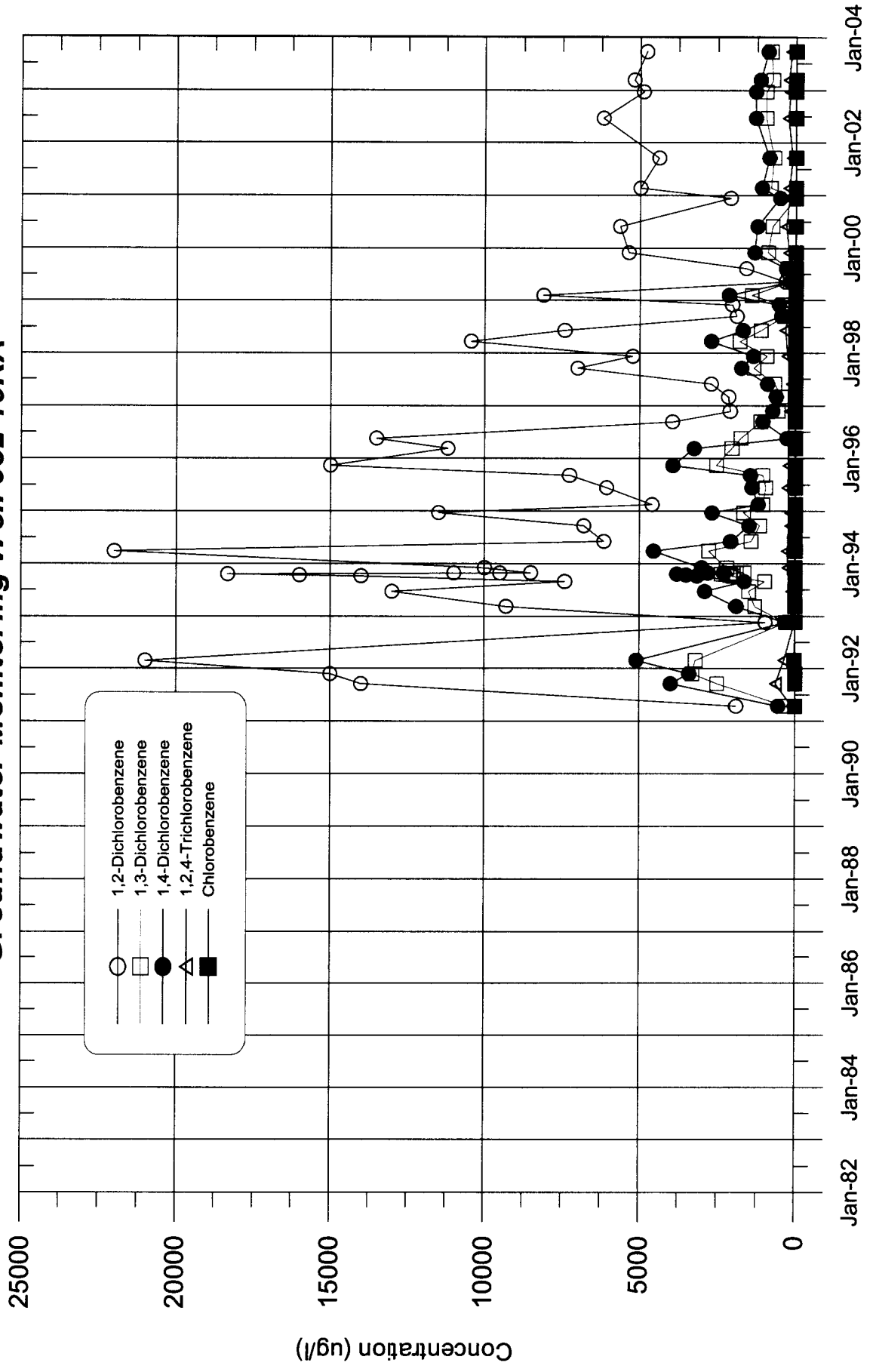
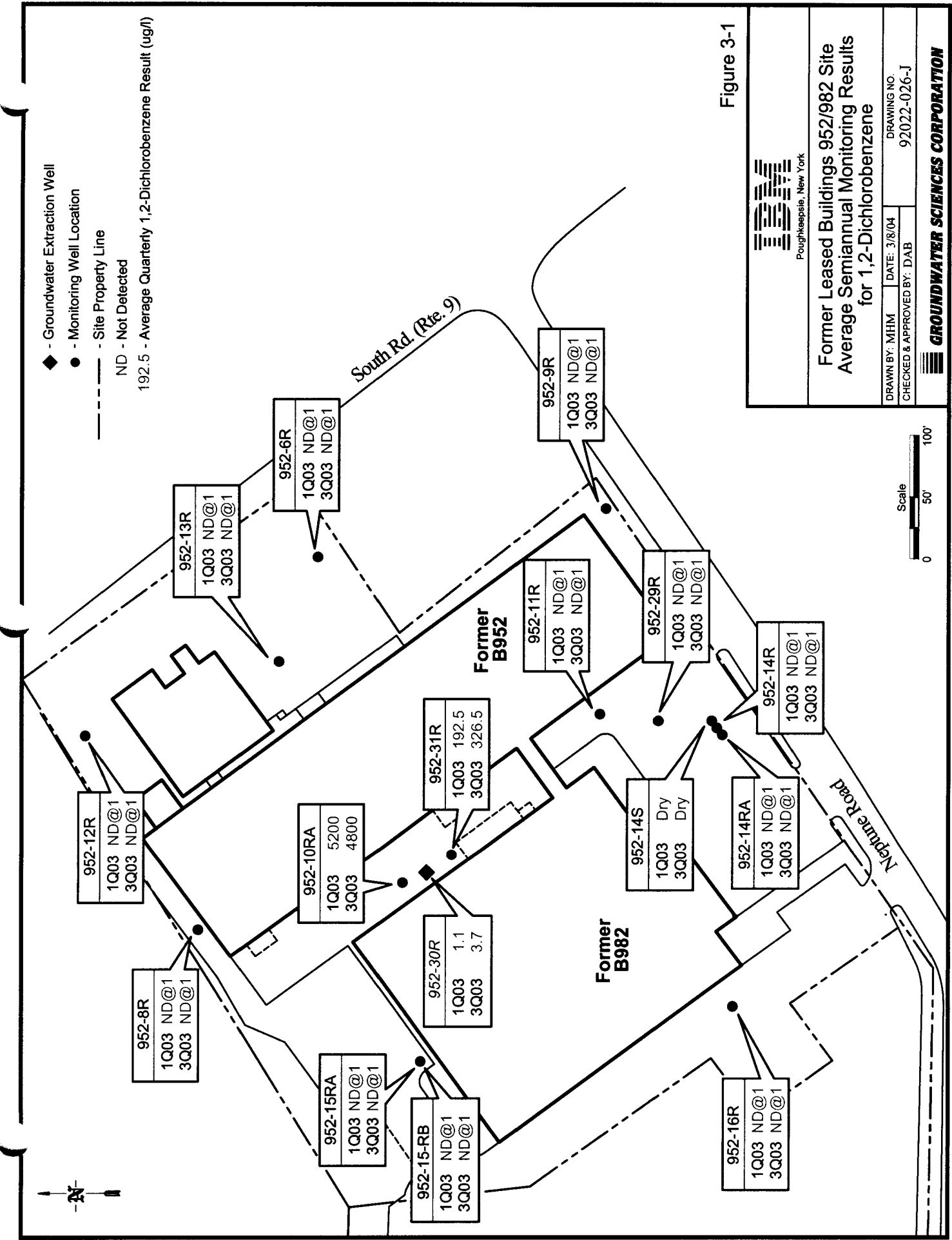


Figure 2-5



- ◆ - Groundwater Extraction Well
- - Monitoring Well Location
- - - Site Property Line
- ND - Not Detected
- 192.5 - Average Quarterly 1,2-Dichlorobenzene Result (ug/l)

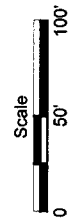
Figure 3-1



Former Leased Buildings 952/982 Site
Average Semiannual Monitoring Results
for 1,2-Dichlorobenzene

DRAWN BY: MHM	DATE: 3/8/04	DRAWING NO.
CHECKED & APPROVED BY: DAB		92022-026-J

GROUNDWATER SCIENCES CORPORATION



952-12R
 1Q03 ND@1
 3Q03 ND@1

952-8R
 1Q03 ND@1
 3Q03 ND@1

952-13R
 1Q03 ND@1
 3Q03 ND@1

952-6R
 1Q03 ND@1
 3Q03 ND@1

952-10RA
 1Q03 5200
 3Q03 4800

952-15RA
 1Q03 ND@1
 3Q03 ND@1

952-15-RB
 1Q03 ND@1
 3Q03 ND@1

952-30R
 1Q03 1.1
 3Q03 3.7

952-31R
 1Q03 192.5
 3Q03 326.5

Former
 B952

952-11R
 1Q03 ND@1
 3Q03 ND@1

952-9R
 1Q03 ND@1
 3Q03 ND@1

Former
 B982

952-14S
 1Q03 Dry
 3Q03 Dry

952-29R
 1Q03 ND@1
 3Q03 ND@1

952-14RA
 1Q03 ND@1
 3Q03 ND@1

952-16R
 1Q03 ND@1
 3Q03 ND@1

952-14R
 1Q03 ND@1
 3Q03 ND@1

South Rd. (Rte. 9)

Neptune Road

Appendix A
Groundwater Extraction Flow Data



**Former IBM B952/982 Leased Property
Groundwater Extraction Well 952-30R
Operations and Maintenance Data**

Date	Time	Totalizer Reading	Cumulative Discharge (gal)	Ave. Flow Rate (gpm)	Inst. Flow Rate (gpm)	Pressure Gauge Measurements (psi)						
						1	2	3	4	5	6	7
01-Jan-03	7:15	3,905,900	13,660,369	2.63	2.6	34.0	13.0	12.0	5.5	4.5	3.2	3.0
02-Jan-03	9:10	3,910,000	13,664,469	2.64	2.6	34.0	13.0	12.0	5.5	4.5	3.2	3.0
03-Jan-03	8:15	3,913,700	13,668,169	2.67	2.6	34.0	13.0	12.0	5.5	4.5	3.2	3.0
04-Jan-03	8:40	3,917,600	13,672,069	2.66	2.6	34.0	13.0	12.0	5.5	4.5	3.2	3.0
05-Jan-03	7:43	3,921,200	13,675,669	2.60	2.6	34.0	13.0	12.0	5.5	4.5	3.2	3.0
06-Jan-03	8:15	3,925,400	13,679,869	2.85	2.6	34.0	13.0	12.0	5.5	4.5	3.2	3.0
07-Jan-03	8:30	3,928,300	13,682,769	1.99	2.6	34.0	13.0	12.0	5.5	4.5	3.2	3.0
08-Jan-03	8:00	3,932,700	13,687,169	3.12	2.6	34.0	13.0	12.0	5.5	4.5	3.2	3.0
09-Jan-03	8:00	3,936,500	13,690,969	2.64	2.6	34.0	13.0	12.0	5.5	4.5	3.2	3.0
10-Jan-03	8:30	3,940,300	13,694,769	2.59	2.6	34.0	13.0	12.0	6.0	4.5	3.2	3.0
11-Jan-03	7:00	3,943,900	13,698,369	2.67	2.6	34.0	13.2	12.1	6.0	4.5	3.2	3.0
12-Jan-03	7:45	3,947,200	13,701,669	2.22	2.6	34.0	13.0	12.0	5.5	4.5	3.2	3.0
13-Jan-03	8:00	3,951,600	13,706,069	3.02	2.6	34.0	13.0	12.5	6.0	4.7	3.2	3.0
14-Jan-03	8:20	3,955,400	13,709,869	2.60	2.6	34.0	13.0	12.5	6.0	4.7	3.2	3.0
15-Jan-03	10:00	3,959,500	13,713,969	2.66	2.6	34.0	13.0	12.0	5.5	4.5	3.2	3.0
16-Jan-03	9:55	3,963,200	13,717,669	2.58	2.6	34.0	13.0	12.2	5.7	4.7	3.2	3.0
17-Jan-03	10:45	3,967,100	13,721,569	2.62	2.6	34.0	13.0	12.5	6.0	4.7	3.2	3.0
18-Jan-03	8:00	3,970,400	13,724,869	2.59	2.5	34.0	13.0	12.5	6.0	4.7	3.2	3.0
19-Jan-03	8:00	3,974,100	13,728,569	2.57	2.5	34.0	13.0	12.5	6.0	4.7	3.2	3.0
20-Jan-03	9:15	3,978,000	13,732,469	2.57	2.5	34.0	13.0	12.5	6.0	4.7	3.2	3.0
21-Jan-03	8:30	3,981,800	13,736,269	2.72	2.5	34.0	13.0	12.5	6.0	5.0	3.0	3.0
22-Jan-03	9:10	3,985,500	13,739,969	2.50	2.5	34.0	13.0	12.5	6.0	5.0	3.0	3.0
23-Jan-03	10:10	3,989,200	13,743,669	2.47	2.5	33.0	13.0	12.5	6.0	5.0	3.0	3.0
24-Jan-03	8:35	3,992,600	13,747,069	2.53	2.5	34.0	13.0	12.5	6.0	5.0	3.0	3.0
25-Jan-03	7:30	3,996,100	13,750,569	2.55	2.5	33.0	13.0	12.5	6.0	5.0	3.0	3.0
26-Jan-03	8:25	3,999,900	13,754,369	2.54	2.5	34.0	13.0	12.5	6.0	5.0	3.2	2.5
27-Jan-03	8:13	4,003,400	13,757,869	2.45	2.5	34.0	13.0	12.5	6.0	5.0	3.0	3.0
28-Jan-03	8:20	4,007,100	13,761,569	2.56	2.5	32.0	13.0	12.5	6.0	5.0	3.0	3.0
29-Jan-03	8:32	4,010,700	13,765,169	2.48	2.5	34.0	13.0	12.0	6.0	6.5	3.0	3.0
30-Jan-03	9:02	4,014,700	13,769,169	2.72	2.5	34.0	13.0	12.0	6.0	6.5	3.0	3.0
31-Jan-03	10:00	4,018,100	13,772,569	2.27	2.5	34.0	13.0	12.0	6.0	6.5	3.0	3.0
01-Feb-03	8:40	4,021,500	13,775,969	2.50	2.5	34.0	13.0	12.0	6.0	6.5	3.0	3.0
02-Feb-03	7:01	4,024,000	13,778,469	1.86	2.5	34.0	13.0	12.0	6.0	6.5	3.0	3.0
03-Feb-03	9:10	4,028,800	13,783,269	3.06	2.4	32.0	13.0	12.0	6.0	4.7	3.1	2.8
04-Feb-03	7:30	4,032,100	13,786,569	2.46	2.4	32.0	13.0	12.0	6.0	4.8	3.2	2.8
05-Feb-03	7:29	4,035,700	13,790,169	2.50	2.4	32.0	13.0	12.0	6.0	4.8	3.1	2.8
06-Feb-03	8:40	4,039,500	13,793,969	2.51	2.4	32.0	13.0	12.0	6.0	4.8	3.1	2.8
07-Feb-03	8:50	4,043,100	13,797,569	2.48	2.4	32.0	13.0	12.0	6.0	4.8	3.1	2.8
08-Feb-03	7:55	4,046,500	13,800,969	2.45	2.4	32.0	13.5	12.5	6.0	4.8	3.1	2.8
09-Feb-03	7:50	4,050,000	13,804,469	2.44	2.4	32.0	13.0	12.0	6.0	4.8	3.1	2.8
10-Feb-03	8:55	4,053,800	13,808,269	2.52	2.4	32.0	13.0	12.3	6.0	5.0	3.0	2.5
11-Feb-03	8:10	4,057,300	13,811,769	2.51	2.4	32.0	13.0	12.3	6.0	5.0	3.0	2.5
12-Feb-03	8:25	4,060,800	13,815,269	2.41	2.4	32.0	13.5	12.5	6.0	5.0	3.0	2.5
13-Feb-03	9:40	4,064,600	13,819,069	2.51	2.4	32.0	13.5	12.5	6.0	5.0	3.0	2.5
14-Feb-03	8:00	4,067,900	13,822,369	2.46	2.4	32.0	13.0	12.5	6.0	5.0	3.0	2.5
15-Feb-03	8:05	4,071,300	13,825,769	2.35	2.4	32.0	13.0	12.5	6.0	5.0	3.0	2.5
16-Feb-03	8:05	4,075,000	13,829,469	2.57	2.4	32.0	13.0	12.0	6.0	5.0	3.0	2.5
17-Feb-03	8:00	4,078,500	13,832,969	2.44	2.4	32.0	13.0	13.0	6.0	5.0	3.1	2.5
18-Feb-03	8:33	4,082,100	13,836,569	2.44	2.4	32.0	13.5	13.0	6.0	5.0	3.1	2.5
19-Feb-03	7:30	4,085,500	13,839,969	2.47	2.4	32.0	13.0	13.0	6.0	5.0	3.1	2.5
20-Feb-03	9:10	4,089,200	13,843,669	2.40	2.4	32.0	13.0	13.0	6.0	5.0	3.1	2.5
21-Feb-03	9:23	4,092,800	13,847,269	2.48	2.4	32.0	13.5	13.0	6.0	5.0	3.1	2.5
22-Feb-03	7:31	4,096,000	13,850,469	2.41	2.4	31.0	13.5	13.0	6.0	5.0	3.1	2.5
23-Feb-03	7:10	4,099,110	13,853,579	2.19	2.4	31.0	14.0	13.5	6.0	5.0	3.1	2.5
24-Feb-03	10:35	4,103,500	13,857,969	2.67	2.4	32.0	14.0	13.5	6.0	5.0	3.1	2.5
25-Feb-03	7:47	4,106,600	13,861,069	2.44	2.4	32.0	14.0	13.5	6.0	5.0	3.1	2.5
26-Feb-03	9:48	4,110,400	13,864,869	2.43	2.4	32.0	14.0	13.5	6.0	5.0	3.1	2.7
27-Feb-03	9:52	4,114,900	13,869,369	3.12	2.4	32.0	14.0	13.5	6.0	5.0	3.1	2.7
28-Feb-03	9:42	4,117,500	13,871,969	1.82	2.4	32.0	14.0	13.5	6.0	5.0	3.1	2.7
01-Mar-03	8:16	4,120,800	13,875,269	2.44	2.4	32.0	14.0	13.5	6.0	5.0	3.1	2.7
02-Mar-03	1:12	4,125,000	13,879,469	2.42	2.4	32.0	14.0	13.5	6.0	5.0	3.1	2.7
03-Mar-03	7:25	4,127,700	13,882,169	2.47	2.4	32.0	14.0	13.5	6.0	5.0	3.5	2.7
04-Mar-03	7:23	4,131,200	13,885,669	2.43	2.4	32.0	14.0	13.5	6.0	5.0	3.5	2.7
05-Mar-03	7:50	4,134,900	13,889,369	2.52	2.4	32.0	14.0	13.0	6.0	5.0	3.5	2.7
06-Mar-03	8:37	4,138,500	13,892,969	2.42	2.4	32.0	14.0	13.0	6.0	5.0	3.5	2.7
07-Mar-03	8:50	4,141,900	13,896,369	2.34	2.4	32.0	14.0	13.0	6.0	5.0	3.5	2.7
08-Mar-03	7:40	4,145,500	13,899,969	2.63	2.4	32.0	14.0	13.0	6.0	5.0	3.5	2.7
09-Mar-03	7:20	4,148,900	13,903,369	2.39	2.4	32.0	14.0	13.2	6.0	5.0	3.5	2.7
10-Mar-03	10:00	4,152,900	13,907,369	2.50	2.4	32.0	14.0	13.0	6.0	5.0	3.0	3.0
11-Mar-03	9:00	4,156,700	13,911,169	2.75	2.4	32.0	14.0	13.5	6.0	5.0	3.0	3.2
12-Mar-03	8:16	4,159,700	13,914,169	2.15	2.5	32.0	14.0	13.5	6.0	5.0	3.0	2.5
13-Mar-03	9:00	4,163,300	13,917,769	2.43	2.4	32.0	14.0	13.5	6.0	5.0	3.0	2.5
14-Mar-03	10:00	4,167,000	13,921,469	2.47	2.5	32.0	14.0	13.5	6.0	5.0	3.0	2.5
15-Mar-03	5:00	4,169,900	13,924,369	2.54	2.4	32.0	14.0	13.5	6.0	5.0	3.0	3.0
16-Mar-03	6:00	4,173,300	13,927,769	2.27	2.4	32.0	14.0	13.5	6.0	5.0	3.2	3.5
17-Mar-03	8:43	4,177,500	13,931,969	2.62	2.4	32.0	14.0	13.5	6.0	5.0	3.2	2.5
18-Mar-03	8:30	4,181,000	13,935,469	2.45	2.4	32.0	14.0	13.5	6.0	5.0	3.2	2.5
19-Mar-03	8:52	4,184,600	13,939,069	2.46	2.4	32.0	14.0	13.5	6.0	5.0	3.2	2.5

**Former IBM B952/982 Leased Property
Groundwater Extraction Well 952-30R
Operations and Maintenance Data**

Date	Time	Totalizer Reading	Cumulative Discharge (gal)	Ave. Flow Rate (gpm)	Inst. Flow Rate (gpm)	Pressure Gauge Measurements (psi)						
						1	2	3	4	5	6	7
20-Mar-03	9:22	4,188,200	13,942,669	2.45	2.4	34.0	14.0	14.0	6.0	5.0	3.2	2.7
21-Mar-03	7:00	4,189,000	13,943,469	0.62	2.4	32.0	14.0	14.0	6.0	5.0	3.2	2.7
22-Mar-03	6:15	4,189,000	13,943,469	0.00	----	----	----	----	----	----	----	----
23-Mar-03	12:00	4,189,000	13,943,469	0.00	----	----	----	----	----	----	----	----
24-Mar-03	10:23	4,189,000	13,943,469	0.00	2.4	30.0	7.0	----	4.0	4.0	4.0	2.9
25-Mar-03	7:15	4,192,400	13,946,869	2.72	2.7	30.0	7.0	----	5.0	3.5	3.5	2.9
26-Mar-03	8:37	4,196,500	13,950,969	2.69	2.7	30.0	7.0	----	5.0	3.2	3.2	2.9
27-Mar-03	8:27	4,200,400	13,954,869	2.73	2.7	30.0	7.0	----	5.0	3.2	3.2	2.9
28-Mar-03	7:16	4,204,100	13,958,569	2.70	2.6	30.0	7.0	----	5.5	3.2	3.2	2.9
29-Mar-03	5:51	4,207,700	13,962,169	2.66	2.6	30.0	7.5	----	5.5	3.2	3.2	2.9
30-Mar-03	8:00	4,211,900	13,966,369	2.68	2.6	30.0	7.8	----	5.5	3.2	3.2	2.9
31-Mar-03	8:01	4,215,000	13,969,469	2.15	2.7	30.0	7.8	----	5.5	3.2	3.2	2.9
01-Apr-03	9:00	4,215,700	13,970,169	0.47	2.5	30.0	8.0	7.1	5.0	2.6	5.0	2.0
02-Apr-03	7:40	4,219,300	13,973,769	2.65	2.8	29.0	7.0	6.5	5.0	2.6	3.1	2.0
03-Apr-03	7:21	4,223,000	13,977,469	2.60	2.8	29.0	7.0	6.5	5.0	2.7	3.1	3.0
04-Apr-03	9:04	4,227,000	13,981,469	2.59	2.8	28.0	7.0	6.5	5.1	2.5	3.1	3.0
05-Apr-03	5:50	4,230,200	13,984,669	2.57	2.8	28.0	7.0	6.5	5.1	2.5	3.1	3.0
06-Apr-03	8:42	4,234,200	13,988,669	2.48	2.5	28.0	7.0	6.5	5.1	2.5	3.1	3.0
07-Apr-03	8:10	4,237,600	13,992,069	2.41	2.5	28.0	7.0	6.5	5.0	2.5	3.0	3.0
08-Apr-03	8:00	4,241,600	13,996,069	2.80	2.5	28.0	7.0	6.5	5.0	2.5	3.0	3.0
09-Apr-03	7:50	4,245,300	13,999,769	2.59	2.5	28.0	7.0	6.5	5.0	2.5	3.0	3.0
10-Apr-03	9:00	4,249,700	14,004,169	2.91	2.5	28.0	7.0	6.5	5.0	2.5	3.0	3.0
11-Apr-03	7:55	4,252,100	14,006,569	1.75	2.5	28.0	7.5	6.5	5.0	2.5	3.0	3.0
12-Apr-03	8:50	4,256,600	14,011,069	3.01	2.5	28.0	7.5	6.5	5.0	2.5	3.0	3.0
13-Apr-03	7:40	4,260,100	14,014,569	2.55	2.5	28.0	8.0	7.0	5.0	2.5	3.0	3.0
14-Apr-03	7:05	4,263,700	14,018,169	2.56	2.5	28.0	8.0	7.0	5.5	2.5	3.0	3.0
15-Apr-03	7:35	4,267,500	14,021,969	2.59	2.5	28.0	8.0	7.0	5.5	2.5	3.0	3.0
16-Apr-03	8:07	4,271,300	14,025,769	2.58	2.5	28.0	8.0	7.0	5.5	2.5	3.0	3.0
17-Apr-03	8:53	4,275,100	14,029,569	2.56	2.5	28.0	8.0	7.0	5.5	2.5	3.0	3.0
18-Apr-03	9:32	4,278,900	14,033,369	2.57	2.5	28.0	8.0	7.0	5.5	2.5	3.0	3.0
19-Apr-03	5:11	4,281,900	14,036,369	2.54	2.5	28.0	8.0	7.0	5.5	2.5	3.0	3.0
20-Apr-03	7:03	4,285,800	14,040,269	2.51	2.5	28.0	8.0	7.0	5.5	2.5	3.0	3.0
21-Apr-03	8:48	4,289,700	14,044,169	2.52	2.5	28.0	8.0	7.0	5.5	2.5	3.0	3.0
22-Apr-03	8:44	4,293,400	14,047,869	2.58	2.5	28.0	8.0	7.0	5.5	2.5	3.0	3.0
23-Apr-03	12:27	4,297,600	14,052,069	2.53	2.5	28.0	8.0	7.0	5.5	2.5	2.0	3.0
24-Apr-03	10:36	4,301,000	14,055,469	2.56	2.5	28.0	8.0	7.5	5.5	2.5	2.0	3.0
25-Apr-03	8:46	4,304,300	14,058,769	2.48	2.5	28.0	8.0	7.5	5.5	2.5	2.0	3.0
26-Apr-03	7:20	4,307,700	14,062,169	2.51	2.5	28.0	8.0	7.5	5.5	2.5	2.0	3.0
27-Apr-03	6:50	4,311,200	14,065,669	2.48	2.5	28.0	8.0	7.5	5.5	2.5	2.0	3.0
28-Apr-03	9:00	4,315,100	14,069,569	2.48	2.4	28.0	9.0	8.0	6.0	2.5	3.0	3.0
29-Apr-03	9:52	4,318,800	14,073,269	2.48	2.4	28.0	9.5	8.5	6.0	2.8	3.0	3.0
30-Apr-03	11:00	4,322,500	14,076,969	2.45	2.4	28.0	9.5	8.5	6.0	2.5	3.0	3.0
01-May-03	9:15	4,325,800	14,080,269	2.47	2.4	28.0	9.8	8.5	6.0	2.0	3.0	3.0
02-May-03	8:40	4,329,300	14,083,769	2.49	2.4	28.0	9.8	8.5	6.0	2.0	3.0	3.0
03-May-03	5:39	4,332,400	14,086,869	2.46	2.4	28.0	10.0	8.8	6.0	2.0	3.0	3.0
04-May-03	9:40	4,336,500	14,090,969	2.44	2.4	28.0	10.0	9.0	6.0	2.0	3.0	3.0
05-May-03	8:48	4,339,900	14,094,369	2.45	2.5	28.0	9.8	8.5	6.0	2.5	3.0	3.0
06-May-03	8:48	4,343,400	14,097,869	2.43	2.5	28.0	9.8	8.5	6.0	2.5	3.0	3.0
07-May-03	8:50	4,347,000	14,101,469	2.50	2.5	28.0	9.8	8.5	6.0	2.5	3.0	3.0
08-May-03	9:20	4,350,500	14,104,969	2.38	2.5	28.0	9.8	8.5	6.0	2.5	3.0	3.0
09-May-03	10:15	4,354,100	14,108,569	2.41	2.5	28.0	10.0	8.5	6.0	2.5	3.0	3.0
10-May-03	7:31	4,357,200	14,111,669	2.43	2.5	28.0	10.0	9.0	6.0	2.5	3.0	3.0
11-May-03	6:47	4,360,600	14,115,069	2.44	2.5	28.0	10.0	9.0	6.0	2.5	3.0	3.0
12-May-03	8:30	4,364,300	14,118,769	2.40	2.4	29.0	10.0	9.5	7.0	2.0	3.0	3.0
13-May-03	8:54	4,367,800	14,122,269	2.39	2.4	29.0	10.0	9.5	7.0	2.0	3.0	3.0
14-May-03	8:51	4,371,300	14,125,769	2.44	2.4	29.0	10.0	9.5	7.0	2.0	3.0	3.0
15-May-03	9:15	4,374,800	14,129,269	2.39	2.3	30.0	10.0	10.0	7.0	2.0	3.0	3.0
16-May-03	8:10	4,378,100	14,132,569	2.40	2.3	29.0	10.5	10.0	7.0	2.0	3.0	3.0
17-May-03	6:21	4,381,300	14,135,769	2.40	2.3	29.0	10.5	10.0	7.0	2.0	3.0	2.0
18-May-03	6:41	4,384,800	14,139,269	2.40	2.3	29.0	10.5	10.0	7.0	2.0	3.0	2.0
19-May-03	8:48	4,388,500	14,142,969	2.36	2.3	29.0	10.5	10.0	7.0	2.0	3.0	2.0
20-May-03	8:50	4,391,900	14,146,369	2.36	2.3	29.0	10.8	10.0	7.0	2.0	3.0	2.0
21-May-03	8:30	4,395,600	14,150,069	2.61	2.3	29.0	10.5	10.0	7.0	2.0	3.0	2.0
22-May-03	10:15	4,398,800	14,153,269	2.07	2.4	29.0	11.0	10.5	7.5	2.0	3.0	2.0
23-May-03	9:00	4,402,000	14,156,469	2.34	2.3	29.0	11.5	10.5	7.5	2.0	3.0	2.0
24-May-03	5:41	4,404,900	14,159,369	2.34	2.3	29.0	11.5	10.5	7.5	2.0	3.0	2.0
25-May-03	6:15	4,408,300	14,162,769	2.31	2.2	28.0	11.0	11.0	7.5	2.0	3.0	2.0
26-May-03	6:51	4,411,700	14,166,169	2.30	2.2	28.0	11.0	11.0	7.5	2.0	3.0	3.0
27-May-03	10:45	4,415,500	14,169,969	2.27	2.3	28.0	11.0	11.0	8.0	1.5	3.0	3.0
28-May-03	10:00	4,418,300	14,172,769	2.01	2.5	28.0	11.0	11.5	8.5	1.5	3.0	3.0
29-May-03	11:30	4,422,800	14,177,269	2.94	2.3	28.0	11.0	11.5	8.5	1.5	3.0	3.0
30-May-03	9:00	4,425,100	14,179,569	1.78	2.3	28.0	11.0	11.5	8.5	1.5	3.0	3.0
31-May-03	9:30	4,428,300	14,182,769	2.18	2.3	28.0	12.0	12.0	8.5	1.5	3.0	3.0
01-Jun-03	9:40	4,431,500	14,185,969	2.21	2.3	28.0	13.0	12.0	9.0	1.5	3.0	3.0
02-Jun-03	8:40	4,435,400	14,189,869	2.83	2.3	30.0	14.0	13.0	9.0	3.5	3.0	3.0
03-Jun-03	8:03	4,438,500	14,192,969	2.21	2.3	30.0	13.0	13.0	9.0	3.6	3.0	3.0
04-Jun-03	8:29	4,441,900	14,196,369	2.32	2.3	30.0	13.0	13.0	9.0	3.6	3.0	3.0
05-Jun-03	7:27	4,445,000	14,199,469	2.25	2.3	30.0	13.5	13.0	9.0	3.6	3.0	3.0

**Former IBM B952/982 Leased Property
Groundwater Extraction Well 952-30R
Operations and Maintenance Data**

Date	Time	Totalizer Reading	Cumulative Discharge (gal)	Ave. Flow Rate (gpm)	Inst. Flow Rate (gpm)	Pressure Gauge Measurements (psi)						
						1	2	3	4	5	6	7
06-Jun-03	8:15	4,448,400	14,202,869	2.28	2.3	30.0	13.5	13.0	9.0	3.6	3.0	3.0
07-Jun-03	5:42	4,451,700	14,206,169	2.56	2.3	30.0	14.0	13.1	9.0	3.6	3.0	3.0
08-Jun-03	6:10	4,454,700	14,209,169	2.04	2.3	30.0	14.0	13.5	9.1	3.6	3.0	3.0
09-Jun-03	8:15	4,458,300	14,212,769	2.30	2.2	30.0	14.0	13.5	9.0	3.6	3.0	3.0
10-Jun-03	6:46	4,461,400	14,215,869	2.29	2.2	30.0	14.0	13.5	9.0	3.6	3.0	3.0
11-Jun-03	7:00	4,464,700	14,219,169	2.27	2.2	30.0	14.0	13.5	9.0	3.6	3.0	3.0
12-Jun-03	8:55	4,468,200	14,222,669	2.25	2.2	30.0	14.0	13.5	10.0	3.7	3.0	3.0
13-Jun-03	8:32	4,471,400	14,225,869	2.26	2.2	30.0	14.0	13.5	10.0	3.7	3.0	3.0
14-Jun-03	5:56	4,474,300	14,228,769	2.26	2.2	30.0	14.0	14.0	10.0	3.7	3.0	3.0
15-Jun-03	5:48	4,477,600	14,232,069	2.30	2.2	30.0	15.0	14.0	10.0	3.7	3.0	3.0
16-Jun-03	8:55	4,481,200	14,235,669	2.21	2.2	30.0	15.0	14.0	10.2	3.7	3.0	3.0
17-Jun-03	9:30	4,484,500	14,238,969	2.24	2.2	30.0	15.0	14.0	10.2	3.7	3.0	3.0
18-Jun-03	9:36	4,487,800	14,242,269	2.28	2.2	30.0	15.0	14.0	10.2	3.7	3.0	3.0
19-Jun-03	1:20	4,491,500	14,245,969	2.22	2.2	30.0	15.0	14.5	10.5	3.7	3.0	3.0
20-Jun-03	7:48	4,494,000	14,248,469	2.26	2.2	30.0	15.0	14.5	10.5	3.7	3.0	3.0
21-Jun-03	7:43	4,497,000	14,251,469	2.09	2.2	30.0	15.0	14.5	10.5	3.7	3.0	3.0
22-Jun-03	6:50	4,499,900	14,254,369	2.09	2.2	30.0	15.0	15.0	11.0	3.9	3.0	3.0
23-Jun-03	10:46	4,504,000	14,258,469	2.45	2.2	30.0	15.0	15.0	11.0	3.5	3.0	3.0
24-Jun-03	11:36	4,507,600	14,262,069	2.42	2.2	30.0	15.0	15.0	11.0	3.5	3.0	3.0
25-Jun-03	10:33	4,510,400	14,264,869	2.03	2.2	30.0	15.0	15.0	11.0	3.5	3.0	3.0
26-Jun-03	9:27	4,513,500	14,267,969	2.26	2.2	30.0	15.0	15.0	11.0	3.5	3.0	3.0
27-Jun-03	8:53	4,516,600	14,271,069	2.20	2.5	30.0	15.0	15.0	11.0	3.5	3.0	3.0
28-Jun-03	7:34	4,519,300	14,273,769	1.98	2.2	30.0	15.0	15.0	11.0	3.5	3.0	3.0
29-Jun-03	6:08	4,520,000	14,274,469	0.52	----	----	----	----	----	----	----	----
30-Jun-03	9:24	4,520,000	14,274,469	0.00	----	----	----	----	----	----	----	----
01-Jul-03	----	4,520,000	14,274,469	0.00	----	----	----	----	----	----	----	----
02-Jul-03	----	4,520,000	14,274,469	0.00	----	----	----	----	----	----	----	----
03-Jul-03	9:12	4,523,100	14,277,569	1.56	3.0	10.0	18.0	15.0	10.0	3.5	3.5	3.0
04-Jul-03	10:30	4,527,900	14,282,369	3.16	3.1	13.0	18.0	17.5	11.0	3.6	3.5	3.0
05-Jul-03	5:30	4,531,400	14,285,869	3.07	3.1	14.0	18.0	17.0	11.0	3.5	3.5	3.0
06-Jul-03	5:00	4,535,900	14,290,369	3.19	3.1	14.0	20.0	20.0	11.0	3.5	3.5	3.0
07-Jul-03	8:58	4,541,300	14,295,769	3.22	3.1	16.0	22.0	22.0	12.0	3.5	3.5	3.0
08-Jul-03	8:50	4,545,500	14,299,969	2.93	3.1	16.0	22.0	22.0	12.0	3.5	3.5	3.0
09-Jul-03	10:57	4,550,400	14,304,869	3.13	4.1	38.0	6.0	5.5	5.0	4.0	3.5	3.0
10-Jul-03	1:00	4,557,000	14,311,469	4.22	4.9	45.0	6.0	5.0	5.0	4.5	4.0	3.0
11-Jul-03	8:20	4,562,600	14,317,069	4.83	4.6	62.0	22.0	22.0	7.0	4.5	4.0	3.0
12-Jul-03	6:50	4,565,800	14,320,269	2.37	5.3	40.0	8.0	7.0	7.5	4.5	4.0	3.2
13-Jul-03	4:30	4,575,800	14,330,269	7.69	4.3	40.0	8.0	7.0	6.5	4.0	4.0	3.0
14-Jul-03	10:00	4,583,400	14,337,869	4.29	4.3	39.0	8.0	7.0	6.5	4.0	4.0	3.0
15-Jul-03	8:35	4,589,300	14,343,769	4.35	4.3	38.0	8.0	7.0	6.8	4.0	4.0	3.0
16-Jul-03	9:50	4,595,700	14,350,169	4.22	4.3	38.0	7.5	6.0	6.0	4.0	3.5	3.0
17-Jul-03	10:00	4,601,300	14,355,769	3.86	4.3	38.0	8.0	5.0	5.0	3.5	3.0	3.0
18-Jul-03	9:05	4,607,600	14,362,069	4.55	4.3	38.0	6.0	5.0	5.0	4.0	3.0	3.0
19-Jul-03	8:40	4,612,400	14,366,869	3.39	4.3	38.0	6.0	5.0	5.0	4.0	3.0	3.0
20-Jul-03	7:30	4,617,300	14,371,769	3.58	4.3	38.0	6.0	5.0	5.0	4.0	3.0	3.0
21-Jul-03	8:45	4,622,800	14,377,269	3.63	4.4	40.0	5.5	5.0	4.5	4.0	3.0	3.0
22-Jul-03	8:53	4,628,200	14,382,669	3.73	4.2	42.0	7.0	6.5	5.2	4.0	3.5	3.0
23-Jul-03	9:07	4,634,400	14,388,869	4.26	4.2	44.0	7.5	7.0	5.5	4.0	3.5	3.0
24-Jul-03	6:25	4,639,900	14,394,369	4.30	4.2	44.0	7.5	7.0	5.5	4.0	3.5	3.0
25-Jul-03	8:45	4,646,600	14,401,069	4.24	4.2	44.0	8.0	7.0	5.5	4.2	4.0	3.0
26-Jul-03	6:20	4,652,100	14,406,569	4.25	4.2	44.0	8.0	7.0	5.5	4.2	4.0	3.0
27-Jul-03	5:58	4,658,200	14,412,669	4.30	4.2	44.0	8.0	7.0	5.7	4.2	4.0	3.0
28-Jul-03	8:45	4,665,200	14,419,669	4.36	4.3	40.0	8.0	7.0	6.0	4.2	4.0	3.0
29-Jul-03	8:12	4,671,100	14,425,569	4.19	4.2	40.0	8.0	7.0	6.0	4.2	4.0	3.0
30-Jul-03	9:30	4,677,300	14,431,769	4.08	4.2	39.0	8.5	6.0	5.5	4.2	3.5	3.0
31-Jul-03	8:47	4,682,500	14,436,969	3.72	4.2	39.0	8.5	6.0	5.5	4.0	3.5	3.0
01-Aug-03	1:35	4,689,100	14,443,569	3.82	4.2	38.0	8.0	5.5	5.0	4.0	3.5	3.0
02-Aug-03	1:28	4,694,200	14,448,669	3.56	4.2	38.0	8.0	5.5	5.0	4.0	3.5	3.0
03-Aug-03	10:03	4,698,500	14,452,969	3.48	4.2	38.0	8.0	5.5	5.0	4.0	3.5	3.0
04-Aug-03	10:12	4,703,000	14,457,469	3.11	4.2	38.0	8.0	5.5	5.0	4.0	3.5	3.0
05-Aug-03	8:21	4,709,400	14,463,869	4.82	4.2	39.0	7.0	6.5	5.0	4.0	3.5	3.0
06-Aug-03	8:20	4,715,500	14,469,969	4.24	4.3	40.0	8.0	7.5	6.0	4.0	3.5	3.0
07-Aug-03	7:25	4,721,600	14,476,069	4.40	4.3	41.0	8.5	7.5	6.0	4.0	3.5	3.0
08-Aug-03	8:00	4,728,000	14,482,469	4.34	4.3	40.0	9.0	8.0	6.0	4.0	3.5	3.0
09-Aug-03	7:47	4,734,200	14,488,669	4.34	4.3	40.0	9.0	8.0	6.0	4.5	4.0	3.0
10-Aug-03	6:15	4,740,100	14,494,569	4.38	4.3	40.0	9.0	8.0	6.0	4.5	4.0	3.0
11-Aug-03	8:23	4,747,000	14,501,469	4.40	4.3	40.0	9.5	8.5	6.0	4.5	4.0	3.0
12-Aug-03	8:13	4,753,200	14,507,669	4.34	4.3	40.0	9.5	8.5	6.0	4.5	4.0	3.0
13-Aug-03	6:44	4,759,100	14,513,569	4.37	4.3	40.0	9.5	8.5	6.0	4.5	4.0	3.0
14-Aug-03	8:19	4,765,800	14,520,269	4.36	4.3	40.0	10.0	8.5	6.0	4.5	4.0	3.0
15-Aug-03	10:58	4,767,900	14,522,369	1.31	4.5	40.0	9.5	8.5	6.0	4.5	4.0	3.0
16-Aug-03	7:00	4,773,100	14,527,569	4.33	4.5	40.0	9.5	8.5	6.0	4.5	4.0	3.0
17-Aug-03	7:15	4,779,400	14,533,869	4.33	4.5	40.0	10.0	8.5	6.0	4.5	4.0	3.0
18-Aug-03	9:30	4,786,200	14,540,669	4.32	4.3	40.0	10.0	8.5	6.0	4.5	4.0	3.0
19-Aug-03	9:05	4,792,300	14,546,769	4.31	4.2	40.0	10.0	8.8	6.0	4.5	4.0	3.0
20-Aug-03	8:50	4,798,700	14,553,169	4.49	4.2	40.0	10.5	9.0	6.0	4.5	4.0	3.0
21-Aug-03	10:20	4,804,900	14,559,369	4.05	4.2	40.0	10.5	9.0	6.0	4.5	4.0	3.0
22-Aug-03	9:35	4,810,800	14,565,269	4.23	4.1	40.0	10.0	9.5	6.0	4.5	4.0	3.0

**Former IBM B952/982 Leased Property
Groundwater Extraction Well 952-30R
Operations and Maintenance Data**

Date	Time	Totalizer Reading	Cumulative Discharge (gal)	Ave. Flow Rate (gpm)	Inst. Flow Rate (gpm)	Pressure Gauge Measurements (psi)						
						1	2	3	4	5	6	7
23-Aug-03	7:45	4,816,900	14,571,369	4.59	4.1	40.0	10.0	9.5	6.0	4.5	4.0	3.0
24-Aug-03	8:15	4,822,700	14,577,169	3.95	4.1	38.0	8.0	8.0	6.0	4.5	3.5	3.0
25-Aug-03	11:05	4,828,300	14,582,769	3.48	4.1	37.0	8.0	7.0	5.5	4.0	3.5	3.0
26-Aug-03	9:30	4,833,200	14,587,669	3.64	4.1	50.0	8.0	7.0	5.5	4.0	3.5	3.0
27-Aug-03	9:30	4,838,400	14,592,869	3.61	4.1	38.0	8.0	7.0	5.0	2.5	3.0	3.0
28-Aug-03	7:30	4,843,000	14,597,469	3.48	4.2	36.0	7.5	6.0	5.0	4.0	3.0	3.0
29-Aug-03	10:30	4,848,200	14,602,669	3.21	4.1	36.0	7.5	6.0	5.0	4.0	3.0	3.0
30-Aug-03	10:00	4,852,400	14,606,869	2.98	4.2	36.0	7.5	6.0	5.0	4.0	3.0	3.0
31-Aug-03	9:00	4,857,400	14,611,869	3.62	4.2	36.0	7.5	6.0	5.0	4.0	3.0	3.0
01-Sep-03	7:00	4,861,500	14,615,969	3.11	4.1	36.0	7.5	6.0	5.0	4.0	3.0	3.0
02-Sep-03	8:31	4,866,700	14,621,169	3.40	4.1	40.0	10.0	9.5	5.0	4.0	3.0	3.0
03-Sep-03	8:30	4,873,000	14,627,469	4.38	4.3	41.0	10.1	10.1	6.0	4.1	3.5	3.0
04-Sep-03	7:40	4,879,000	14,633,469	4.32	4.2	42.0	13.0	13.0	6.0	4.5	4.0	3.0
05-Sep-03	7:59	4,885,100	14,639,569	4.18	4.1	42.0	13.1	14.0	6.0	4.5	4.0	3.0
06-Sep-03	6:21	4,890,600	14,645,069	4.10	4.1	42.5	16.0	16.5	6.0	4.5	4.0	3.0
07-Sep-03	6:31	4,896,600	14,651,069	4.14	4.0	43.0	16.0	17.5	6.0	4.5	4.0	3.0
08-Sep-03	8:50	4,902,500	14,656,969	3.74	3.9	43.0	20.0	20.0	6.0	4.5	4.0	3.0
09-Sep-03	8:20	4,908,400	14,662,869	4.18	3.9	44.0	22.0	21.0	6.0	4.5	4.0	3.0
10-Sep-03	8:00	4,914,100	14,668,569	4.01	3.9	44.0	20.0	18.0	6.0	4.5	4.0	3.0
11-Sep-03	9:05	4,920,200	14,674,869	4.19	4.4	38.0	4.5	4.5	5.0	4.5	4.0	3.0
12-Sep-03	8:10	4,926,800	14,681,269	4.62	4.4	36.0	4.5	4.5	5.0	4.5	4.0	3.0
13-Sep-03	5:00	4,932,300	14,686,769	4.40	4.3	38.0	4.5	4.5	5.0	4.5	4.0	3.0
14-Sep-03	8:30	4,939,200	14,693,669	4.18	4.3	38.0	4.5	4.5	5.0	4.5	4.0	3.0
15-Sep-03	1:25	4,946,700	14,701,169	4.32	4.3	38.0	4.5	4.5	5.0	4.5	4.0	3.0
16-Sep-03	9:12	4,951,800	14,706,269	4.30	4.3	38.0	4.5	4.5	5.0	4.5	4.0	3.0
17-Sep-03	9:52	4,958,200	14,712,669	4.32	4.3	38.0	4.5	4.5	5.0	4.5	4.0	3.0
18-Sep-03	8:45	4,964,200	14,718,669	4.37	4.3	38.0	4.5	4.5	5.0	4.5	4.0	3.0
19-Sep-03	9:00	4,970,500	14,724,969	4.33	4.3	38.0	4.5	5.0	5.0	4.5	4.0	3.0
20-Sep-03	8:13	4,976,600	14,731,069	4.38	4.3	38.0	4.5	5.0	5.0	4.5	4.0	3.0
21-Sep-03	7:48	4,982,800	14,737,269	4.38	4.3	38.0	4.5	5.0	5.0	4.5	4.0	3.0
22-Sep-03	8:18	4,989,100	14,743,569	4.29	4.3	38.0	4.5	5.0	5.0	4.5	4.0	3.0
23-Sep-03	7:25	4,995,200	14,749,669	4.40	4.3	38.0	4.5	5.0	5.0	4.5	4.0	3.0
24-Sep-03	8:10	5,001,300	14,755,769	4.11	4.4	39.0	5.0	5.0	5.0	4.5	4.0	3.0
25-Sep-03	8:30	5,008,200	14,762,669	4.73	4.3	38.0	5.0	5.0	5.0	4.5	4.0	3.0
26-Sep-03	8:40	5,014,500	14,768,969	4.34	4.3	38.0	5.0	5.0	5.0	4.5	4.0	3.0
27-Sep-03	10:30	5,018,200	14,772,669	2.39	4.3	38.0	5.0	5.0	5.0	4.5	4.0	3.0
28-Sep-03	9:00	5,027,300	14,781,769	6.74	4.3	38.0	5.0	5.0	5.0	4.5	4.0	3.0
29-Sep-03	8:10	5,033,800	14,788,269	4.68	4.6	40.0	5.0	5.5	5.0	4.5	4.0	3.0
30-Sep-03	10:10	5,040,900	14,795,369	4.55	4.6	42.0	6.0	5.0	5.0	5.0	3.0	3.0
01-Oct-03	8:30	5,047,700	14,802,169	5.07	5.0	42.0	6.0	5.0	5.0	4.0	3.0	3.0
02-Oct-03	8:30	5,053,800	14,808,269	4.24	5.0	42.0	6.0	5.0	5.0	4.0	3.0	3.0
03-Oct-03	7:20	5,060,100	14,814,569	4.60	5.0	42.0	6.0	5.0	5.0	4.0	3.0	3.0
04-Oct-03	8:00	5,066,700	14,821,169	4.46	4.4	40.0	6.0	5.0	5.0	5.0	3.0	3.0
05-Oct-03	9:40	5,073,600	14,828,069	4.48	4.4	40.0	6.0	5.0	5.0	5.0	3.0	3.0
06-Oct-03	8:47	5,079,900	14,834,269	4.47	4.4	40.0	5.5	5.0	5.0	5.0	3.0	3.0
07-Oct-03	5:29	5,085,300	14,839,769	4.43	4.4	40.0	5.5	5.0	5.0	5.0	3.5	3.0
08-Oct-03	5:15	5,091,700	14,846,169	4.49	4.4	40.0	5.5	5.0	5.0	5.0	3.5	3.0
09-Oct-03	5:59	5,098,200	14,852,669	4.38	4.4	40.0	5.5	5.0	5.0	5.0	3.5	3.0
10-Oct-03	6:10	5,104,600	14,859,069	4.41	4.4	40.0	5.5	5.0	5.0	5.0	3.5	3.0
11-Oct-03	6:58	5,111,100	14,865,569	4.37	4.4	40.0	5.5	5.0	5.0	5.0	3.5	3.0
12-Oct-03	7:37	5,117,600	14,872,069	4.39	4.3	40.0	5.5	5.0	5.0	5.0	3.5	3.0
13-Oct-03	8:03	5,124,100	14,878,569	4.43	4.3	40.0	5.5	5.0	5.0	5.0	3.5	3.0
14-Oct-03	8:02	5,130,300	14,884,769	4.31	4.3	39.0	6.0	5.5	5.0	5.0	3.5	3.0
15-Oct-03	10:23	5,137,200	14,891,669	4.36	4.4	39.0	6.0	5.5	5.0	5.0	3.5	3.0
16-Oct-03	8:30	5,143,000	14,897,469	4.37	4.3	39.0	6.0	5.5	5.0	5.0	3.5	3.0
17-Oct-03	8:20	5,149,200	14,903,669	4.34	4.3	36.0	6.0	5.5	5.5	5.0	3.5	3.0
18-Oct-03	6:25	5,155,000	14,909,469	4.38	4.3	38.0	6.0	5.5	5.5	5.0	3.5	3.0
19-Oct-03	6:10	5,161,100	14,915,569	4.28	4.3	37.0	6.0	5.5	5.5	5.0	3.5	3.0
20-Oct-03	9:20	5,168,400	14,922,869	4.48	4.2	36.0	6.0	5.7	5.0	5.0	3.5	3.0
21-Oct-03	8:40	5,174,000	14,928,469	4.00	4.2	36.0	6.0	5.5	5.0	5.0	3.5	3.0
22-Oct-03	8:30	5,180,100	14,934,569	4.27	4.1	36.0	6.0	5.5	5.0	5.0	3.5	3.0
23-Oct-03	8:30	5,186,100	14,940,569	4.17	4.2	36.0	6.5	6.0	5.0	5.0	3.5	3.0
24-Oct-03	8:35	5,192,200	14,946,669	4.22	4.1	36.0	6.5	6.0	5.0	5.0	3.0	3.0
25-Oct-03	---	5,197,200	14,951,669	---	4.1	36.0	6.5	6.5	5.0	5.0	3.5	3.0
26-Oct-03	9:45	5,204,300	14,958,769	---	3.9	36.0	6.5	6.5	5.0	5.0	3.5	3.0
27-Oct-03	8:35	5,210,000	14,964,469	4.16	3.9	32.0	7.0	6.5	5.3	5.1	3.5	3.1
28-Oct-03	8:42	5,216,100	14,970,569	4.22	4.3	40.0	8.0	7.0	6.0	5.5	3.5	3.1
29-Oct-03	9:34	5,222,600	14,977,069	4.36	4.3	40.0	8.0	7.0	6.0	5.5	3.5	3.1
30-Oct-03	9:15	5,228,800	14,983,269	4.36	4.3	40.0	8.0	7.0	6.0	5.5	3.5	3.1
31-Oct-03	8:21	5,234,900	14,989,369	4.40	4.3	40.0	8.0	8.0	6.2	5.5	3.5	3.0
01-Nov-03	5:40	5,240,500	14,994,969	4.38	4.3	40.0	8.0	8.0	6.2	5.5	3.5	3.0
02-Nov-03	6:05	5,246,800	15,001,269	4.30	4.3	40.0	8.0	8.0	6.2	5.5	3.5	3.0
03-Nov-03	9:10	5,250,800	15,005,269	2.46	4.3	40.0	9.0	8.5	6.5	5.5	3.0	3.0
04-Nov-03	9:30	5,260,400	15,014,869	6.58	4.3	40.0	9.5	8.5	6.0	5.5	3.5	3.0
05-Nov-03	10:00	5,266,600	15,021,069	4.22	4.3	40.0	9.5	8.5	6.0	5.5	3.5	3.0
06-Nov-03	10:33	5,272,900	15,027,369	4.28	4.3	40.0	9.5	8.5	6.0	5.5	3.5	3.0
07-Nov-03	10:45	5,279,200	15,033,669	4.34	4.3	40.0	9.5	8.5	6.0	5.5	3.5	3.0
08-Nov-03	10:15	5,285,300	15,039,769	4.33	4.3	40.0	9.0	8.5	6.0	5.5	3.5	3.0

**Former IBM B952/982 Leased Property
Groundwater Extraction Well 952-30R
Operations and Maintenance Data**

Date	Time	Totalizer Reading	Cumulative Discharge (gal)	Ave. Flow Rate (gpm)	Inst. Flow Rate (gpm)	Pressure Gauge Measurements (psi)						
						1	2	3	4	5	6	7
09-Nov-03	6:00	5,290,500	15,044,969	4.39	4.3	40.0	9.5	8.5	6.5	5.5	3.5	3.0
10-Nov-03	----	5,297,600	15,052,069	----	4.3	40.0	9.5	8.5	6.5	5.5	3.5	3.0
11-Nov-03	9:15	5,300,360	15,054,829	----	4.2	40.0	10.0	9.0	6.5	5.5	3.5	3.0
12-Nov-03	8:15	5,309,300	15,063,769	6.48	4.2	40.0	10.0	9.0	6.5	5.5	3.5	3.0
13-Nov-03	10:00	5,316,300	15,070,769	4.53	4.2	40.0	10.0	9.5	6.5	5.5	3.5	3.0
14-Nov-03	8:35	5,321,200	15,075,669	3.62	4.2	40.0	10.0	9.5	6.5	5.5	3.5	3.0
15-Nov-03	4:50	5,327,500	15,081,969	5.19	4.2	40.0	10.0	11.0	6.5	5.5	3.5	3.0
16-Nov-03	5:05	5,330,700	15,085,169	2.20	4.2	40.0	9.5	8.0	6.5	5.5	3.5	3.0
17-Nov-03	6:41	5,337,200	15,091,669	4.23	4.2	40.0	9.5	8.0	6.5	5.5	3.5	3.0
18-Nov-03	9:39	5,343,900	15,098,369	4.14	4.1	40.0	10.0	8.0	6.5	5.5	3.5	3.0
19-Nov-03	8:50	5,349,600	15,104,069	4.10	4.1	39.0	10.0	8.0	6.5	5.0	3.0	3.0
20-Nov-03	8:29	5,351,000	15,105,469	0.99	4.3	40.0	8.0	8.0	5.5	5.0	3.0	3.0
21-Nov-03	10:40	5,357,700	15,112,169	4.26	4.2	40.0	8.0	8.0	5.5	5.0	3.0	3.0
22-Nov-03	8:57	5,363,500	15,117,969	4.34	4.2	40.0	8.0	8.0	5.5	5.0	3.0	3.0
23-Nov-03	9:35	5,369,800	15,124,269	4.26	4.2	40.0	8.0	8.0	6.5	5.0	3.0	3.0
24-Nov-03	9:30	5,375,900	15,130,369	4.25	4.2	40.0	9.0	8.0	6.5	5.0	3.0	3.0
25-Nov-03	8:19	5,381,800	15,136,269	4.31	4.2	40.0	10.0	9.0	6.5	5.0	3.0	3.0
26-Nov-03	9:15	5,388,200	15,142,669	4.28	4.2	40.0	10.0	9.0	6.5	5.0	3.0	3.0
27-Nov-03	7:48	5,393,900	15,148,369	4.21	4.2	40.0	10.0	9.0	6.5	5.0	3.0	3.0
28-Nov-03	7:53	5,400,000	15,154,469	4.22	4.2	40.0	10.0	9.0	6.5	5.0	3.0	3.0
29-Nov-03	6:22	5,404,400	15,158,869	3.26	4.2	40.0	10.0	9.0	6.5	5.0	3.0	3.0
30-Nov-03	7:35	5,410,900	15,165,369	4.30	4.2	40.0	10.0	9.0	6.5	5.0	3.0	3.0
01-Dec-03	9:28	5,417,500	15,171,969	4.25	4.2	40.0	10.0	9.1	7.5	5.0	4.0	3.0
02-Dec-03	8:52	5,417,500	15,171,969	0.00	0.0	----	----	----	----	----	----	----
03-Dec-03	----	5,417,500	15,171,969	0.00	0.0	----	----	----	----	----	----	----
04-Dec-03	8:30	5,419,800	15,174,269	1.18	5.7	12.0	16.0	15.0	12.0	9.5	8.0	3.5
05-Dec-03	11:04	5,427,600	15,182,069	4.89	5.1	40.0	10.0	10.0	9.0	10.5	7.5	3.5
06-Dec-03	9:00	5,428,000	15,182,469	0.30	5.0	35.0	10.0	8.0	7.0	9.0	6.0	3.5
07-Dec-03	8:48	5,428,000	15,182,469	0.00	6.8	20.0	12.0	10.5	8.0	10.3	8.0	4.8
08-Dec-03	9:40	5,428,100	15,182,569	0.07	0.0	----	----	----	----	----	----	----
09-Dec-03	1:30	5,428,100	15,182,569	0.00	0.0	----	----	----	----	----	----	----
10-Dec-03	11:00	5,428,700	15,183,169	0.47	7.1	30.0	12.5	11.0	8.0	12.0	8.0	5.0
11-Dec-03	1:30	5,439,600	15,194,069	6.86	7.7	38.0	16.0	15.0	8.5	9.0	8.0	5.0
12-Dec-03	9:38	5,447,100	15,201,569	6.21	4.8	30.0	18.0	17.0	8.0	8.0	10.0	3.5
13-Dec-03	7:20	5,455,200	15,209,669	6.22	6.1	66.0	10.0	10.0	7.0	6.5	6.5	3.5
14-Dec-03	6:00	5,463,500	15,217,969	6.10	6.1	67.0	11.0	11.0	6.5	6.5	6.0	4.0
15-Dec-03	8:35	5,473,400	15,227,869	6.21	4.0	72.0	9.0	6.5	6.0	5.8	6.0	4.0
16-Dec-03	11:45	5,480,800	15,235,269	4.54	4.6	74.0	8.5	6.0	6.0	5.0	5.0	4.0
17-Dec-03	8:35	5,488,700	15,243,169	6.32	4.2	80.0	8.0	5.0	5.5	5.0	3.0	3.0
18-Dec-03	10:11	5,496,900	15,251,369	5.34	5.2	78.0	8.0	7.0	5.5	5.0	3.0	3.0
19-Dec-03	9:39	5,503,100	15,257,569	4.40	4.4	80.0	8.0	7.5	5.0	4.7	3.0	3.0
20-Dec-03	8:25	5,509,100	15,263,569	4.39	6.1	68.0	10.0	8.0	5.0	4.5	3.0	4.0
21-Dec-03	7:00	5,518,000	15,272,469	6.57	6.4	68.0	12.0	12.0	5.0	5.0	5.5	4.0
22-Dec-03	8:17	5,527,900	15,282,369	6.53	6.4	63.0	14.0	13.5	5.0	5.0	5.5	4.0
23-Dec-03	3:00	5,539,700	15,294,169	6.40	6.3	64.0	14.0	13.0	5.0	5.0	3.0	4.0
24-Dec-03	8:25	5,546,700	15,301,169	6.70	6.3	64.0	14.0	13.0	5.0	5.0	3.0	4.0
25-Dec-03	8:30	5,553,800	15,308,269	4.91	6.3	64.0	14.0	13.0	5.0	5.0	3.0	4.0
26-Dec-03	9:00	5,565,600	15,320,069	8.03	6.6	64.0	14.0	13.0	5.0	5.0	3.0	4.0
27-Dec-03	10:50	5,575,900	15,330,369	6.65	6.6	70.0	14.0	15.0	5.0	5.0	3.0	4.0
28-Dec-03	6:30	5,585,900	15,340,369	8.47	6.6	70.0	14.0	15.0	5.0	5.0	3.0	4.0
29-Dec-03	10:18	5,594,800	15,349,269	5.34	6.6	70.0	14.0	13.0	5.5	4.5	3.0	4.0
30-Dec-03	8:40	5,603,700	15,358,169	6.63	6.6	68.0	14.0	13.0	6.0	4.5	3.0	4.0
31-Dec-03	8:36	5,613,200	15,367,669	6.62	6.6	68.0	14.0	13.0	6.0	4.5	3.0	4.0



Appendix B
Groundwater Treatment System Effectiveness Report



Former Buildings 952/982 Site
 GW Treatment System Effectiveness Data Report
 January 1, 2003 - December 31, 2003

AFTER CARB 1

SAMPLE LOCATION	AFTER CARB 1	AFTER CARB 1	AFTER CARB 1	AFTER CARB 1	AFTER CARB 1
SAMPLE DESCRIPTION	952-30R	952-30R	952-30R	952-30R	952-30R
SAMPLE DATE	02/05/03	03/04/03	04/02/03	05/07/03	07/02/03
LABORATORY SAMPLE I.D.	220814-2	221712-2	222639-2	223761-2	225818-2
SAMPLE RUN NUMBER	01	01	01	01	01
SAMPLE COMMENT CODES					

PARAMETER	UNITS	AFTER CARB 1	AFTER CARB 1	AFTER CARB 1	AFTER CARB 1	AFTER CARB 1
ALCOHOLS, ACETATES, ALDEHYDES, KETONES						
BENZYL ALCOHOL	ug/l	NA	NA	NA	NA	NA
ACID EXTRACTABLES						
2,4,5-TRICHLOROPHENOL	ug/l	NA	NA	NA	NA	NA
2,4,6-TRICHLOROPHENOL	ug/l	NA	NA	NA	NA	NA
2,4-DICHLOROPHENOL	ug/l	NA	NA	NA	NA	NA
2,4-DIMETHYLPHENOL	ug/l	NA	NA	NA	NA	NA
2,4-DINITROPHENOL	ug/l	NA	NA	NA	NA	NA
2-CHLOROPHENOL	ug/l	NA	NA	NA	NA	NA
2-CRESOL	ug/l	NA	NA	NA	NA	NA
2-NITROPHENOL	ug/l	NA	NA	NA	NA	NA
4,6-DINITRO-2-CRESOL	ug/l	NA	NA	NA	NA	NA
4-CHLORO-3-CRESOL	ug/l	NA	NA	NA	NA	NA
4-CRESOL	ug/l	NA	NA	NA	NA	NA
4-NITROPHENOL	ug/l	NA	NA	NA	NA	NA
PENTACHLOROPHENOL	ug/l	NA	NA	NA	NA	NA
PHENOL	ug/l	NA	NA	NA	NA	NA

BASE/NEUTRAL EXTRACTABLES

1,2,3-TRICHLOROBENZENE	ug/l	ND@1	ND@1	ND@1	ND@1	ND@1
1,2,4-TRICHLOROBENZENE	ug/l	ND@1	ND@1	ND@1	ND@1	ND@1
1,2,4-TRIMETHYLBENZENE	ug/l	ND@1	ND@1	ND@1	ND@1	ND@1
1,2-DIBROMO-3-CHLOROPROPANE	ug/l	ND@1	ND@1	ND@1	ND@1	ND@1
1,2-DICHLOROBENZENE	ug/l	ND@1	ND@1	ND@1	ND@1	ND@1
1,3,5-TRIMETHYLBENZENE	ug/l	ND@1	ND@1	ND@1	ND@1	ND@1
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	ND@1
2,4-DINITROTOLUENE	ug/l	NA	NA	NA	NA	NA
2,6-DINITROTOLUENE	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

03/09/04

INTERNATIONAL BUSINESS MACHINES CORPORATION

Former Buildings 952/982 Site
 GW Treatment System Effectiveness Data Report
 January 1, 2003 - December 31, 2003

AFTER CARB 1

SAMPLE LOCATION	AFTER CARB 1	AFTER CARB 1	AFTER CARB 1	AFTER CARB 1	AFTER CARB 1
SAMPLE DESCRIPTION	952-30R	952-30R	952-30R	952-30R	952-30R
SAMPLE DATE	02/05/03	03/04/03	04/02/03	05/07/03	07/02/03
LABORATORY SAMPLE I.D.	220814-2	221712-2	222659-2	223761-2	225818-2
SAMPLE RUN NUMBER	01	01	01	01	01
SAMPLE COMMENT CODES					

PARAMETER	UNITS	NA	NA	NA	NA	NA
BASE/NEUTRAL EXTRACTABLES (Continued)						
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-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
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
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-PROPYLBENZENE	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
STYRENE	ug/L	NA	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	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	NA	NA	NA	NA	NA

03/09/04

INTERNATIONAL BUSINESS MACHINES CORPORATION

SAMPLE LOCATION	AFTER CARB 1	AFTER CARB 1	AFTER CARB 1	AFTER CARB 1	AFTER CARB 1
SAMPLE DESCRIPTION	952-30R	952-30R	952-30R	952-30R	952-30R
SAMPLE DATE	02/05/03	03/04/03	04/02/03	05/07/03	07/02/03
LABORATORY SAMPLE I. D.	220814-2	221712-2	222639-2	223761-2	225818-2
SAMPLE RUN NUMBER	01	01	01	01	01
SAMPLE COMMENT CODES					

PARAMETER	UNITS	NA	NA	NA	NA	NA
PETROLEUM PRODUCTS						
OIL & GREASE						
VOLATILE ORGANICS						
1,1,1,2-TETRACHLOROETHANE	ug/L	NDa1	NDa1	NDa1	NDa1	NDa1
1,1,1-TRICHLOROETHANE	ug/L	NDa1	NDa1	NDa1	NDa1	NDa1
1,1,2,2-TETRACHLOROETHANE	ug/L	NDa1	NDa1	NDa1	NDa1	NDa1
1,1,2-TRICHLOROETHANE	ug/L	NDa1	NDa1	NDa1	NDa1	NDa1
1,1-DICHLOROETHANE	ug/L	NDa1	NDa1	NDa1	NDa1	NDa1
1,1-DICHLOROETHYLENE	ug/L	NDa1	NDa1	NDa1	NDa1	NDa1
1,1-DICHLOROPROPENE	ug/L	NDa1	NDa1	NDa1	NDa1	NDa1
1,2,3-TRICHLOROPROPANE	ug/L	NDa1	NDa1	NDa1	NDa1	NDa1
1,2-DIBROMOETHANE	ug/L	NDa1	NDa1	NDa1	NDa1	NDa1
1,2-DICHLOROETHANE	ug/L	NDa1	NDa1	NDa1	NDa1	NDa1
1,2-DICHLOROPROPANE	ug/L	NDa1	NDa1	NDa1	NDa1	NDa1
1,3-DICHLOROPROPANE	ug/L	NDa1	NDa1	NDa1	NDa1	NDa1
2,2-DICHLOROPROPANE	ug/L	NDa1	NDa1	NDa1	NDa1	NDa1
2-CHLOROTOLUENE	ug/L	NDa1	NDa1	NDa1	NDa1	NDa1
4-CHLOROTOLUENE	ug/L	NDa1	NDa1	NDa1	NDa1	NDa1
BENZENE	ug/L	NDa1	NDa1	NDa1	NDa1	NDa1
BROMOBENZENE	ug/L	NDa1	NDa1	NDa1	NDa1	NDa1
BROMOCHLOROMETHANE	ug/L	NDa1	NDa1	NDa1	NDa1	NDa1
BROMODICHLOROMETHANE	ug/L	NDa1	NDa1	NDa1	NDa1	NDa1
BROMOFORM	ug/L	NDa1	NDa1	NDa1	NDa1	NDa1
BROMOMETHANE	ug/L	NDa1	NDa1	NDa1	NDa1	NDa1
CARBON TETRACHLORIDE	ug/L	NDa1	NDa1	NDa1	NDa1	NDa1
CHLOROBENZENE	ug/L	NDa1	NDa1	NDa1	NDa1	NDa1
CHLORODIBROMOMETHANE	ug/L	NDa1	NDa1	NDa1	NDa1	NDa1
CHLOROETHANE	ug/L	NDa1	NDa1	NDa1	NDa1	NDa1
CHLOROFORM	ug/L	NDa1	NDa1	NDa1	NDa1	NDa1
CHLOROMETHANE	ug/L	NDa1	NDa1	NDa1	NDa1	NDa1
CIS-1,2-DICHLOROETHYLENE	ug/L	NDa1	NDa1	NDa1	NDa1	NDa1
CIS-1,3-DICHLOROPROPYLENE	ug/L	NDa1	NDa1	NDa1	NDa1	NDa1
DIBROMOMETHANE	ug/L	NDa1	NDa1	NDa1	NDa1	NDa1
DICHLORODIFLUOROMETHANE	ug/L	NDa1	NDa1	NDa1	NDa1	NDa1
ETHYLBENZENE	ug/L	NDa1	NDa1	NDa1	NDa1	NDa1
ISOPROPYLBENZENE	ug/L	NDa1	NDa1	NDa1	NDa1	NDa1
M,P-XYLENE	ug/L	NDa1	NDa1	NDa1	NDa1	NDa1
METHYLENE CHLORIDE	ug/L	NDa1	NDa1	NDa1	NDa1	NDa1
N-BUTYLBENZENE	ug/L	NDa1	NDa1	NDa1	NDa1	NDa1
O-XYLENE	ug/L	NDa1	NDa1	NDa1	NDa1	NDa1
P-ISOPROPYLTOLUENE	ug/L	NDa1	NDa1	NDa1	NDa1	NDa1

SAMPLE LOCATION	AFTER CARB 1	AFTER CARB 1	AFTER CARB 1	AFTER CARB 1	AFTER CARB 1
SAMPLE DESCRIPTION	952-30R	952-30R	952-30R	952-30R	952-30R
SAMPLE DATE	02/05/03	03/04/03	05/07/03	06/04/03	07/02/03
LABORATORY SAMPLE I. D.	220814-2	221712-2	222639-2	224712-2	225818-2
SAMPLE RUN NUMBER	01	01	01	01	01
SAMPLE COMMENT CODES					
PARAMETER	UNITS				
VOLATILE ORGANICS (Continued)					
SEC-BUTYLBENZENE	ND@1	ND@1	ND@1	ND@1	ND@1
TERT-BUTYLBENZENE	ND@1	ND@1	ND@1	ND@1	ND@1
TETRACHLOROETHYLENE	ND@1	ND@1	ND@1	ND@1	ND@1
TOLUENE	ND@1	ND@1	ND@1	ND@1	ND@1
TRANS-1,2-DICHLOROETHYLENE	ND@1	ND@1	ND@1	ND@1	ND@1
TRANS-1,3-DICHLOROPROPENE	ND@1	ND@1	ND@1	ND@1	ND@1
TRICHLOROETHYLENE	ND@1	ND@1	ND@1	ND@1	ND@1
TRICHLOROFLUOROMETHANE	ND@1	ND@1	ND@1	ND@1	ND@1
VINYL CHLORIDE	ND@1	ND@1	ND@1	ND@1	ND@1

Former Buildings 952/982 Site
 GW Treatment System Effectiveness Data Report
 January 1, 2003 - December 31, 2003

AFTER CARB 1

SAMPLE LOCATION	AFTER CARB 1	AFTER CARB 1	AFTER CARB 1	AFTER CARB 1
SAMPLE DESCRIPTION	952-30R	952-30R	952-30R	952-30R
SAMPLE DATE	08/06/03	09/03/03	10/01/03	11/03/03
LABORATORY SAMPLE I.D.	227039-2	227999-2	229037-2	230197-2
SAMPLE RUN NUMBER	01	01	01	01
SAMPLE COMMENT CODES				

PARAMETER	UNITS	NA	NA	NA	NA
ALCOHOLS, ACETATES, ALDEHYDES, KETONES					
BENZYL ALCOHOL	ug/L	NA	NA	NA	NA
ACID EXTRACTABLES					
2,4,5-TRICHLOROPHENOL	ug/L	NA	NA	NA	NA
2,4,6-TRICHLOROPHENOL	ug/L	NA	NA	NA	NA
2,4-DICHLOROPHENOL	ug/L	NA	NA	NA	NA
2,4-DIMETHYLPHENOL	ug/L	NA	NA	NA	NA
2,4-DINITROPHENOL	ug/L	NA	NA	NA	NA
2-CHLOROPHENOL	ug/L	NA	NA	NA	NA
2-CRESOL	ug/L	NA	NA	NA	NA
2-NITROPHENOL	ug/L	NA	NA	NA	NA
4,6-DINITRO-2-CRESOL	ug/L	NA	NA	NA	NA
4-CHLORO-3-CRESOL	ug/L	NA	NA	NA	NA
4-CRESOL	ug/L	NA	NA	NA	NA
4-NITROPHENOL	ug/L	NA	NA	NA	NA
PENTACHLOROPHENOL	ug/L	NA	NA	NA	NA
PHENOL	ug/L	NA	NA	NA	NA

BASE/NEUTRAL EXTRACTABLES

1,2,3-TRICHLOROBENZENE	ug/L	NDa1	NDa1	NDa1	NDa1
1,2,4-TRICHLOROBENZENE	ug/L	NDa1	NDa1	NDa1	NDa1
1,2,4-TRIMETHYLBENZENE	ug/L	NDa1	NDa1	NDa1	NDa1
1,2-DIBROMO-3-CHLOROPROPANE	ug/L	NDa1	NDa1	NDa1	NDa1
1,2-DICHLOROBENZENE	ug/L	NDa1	NDa1	NDa1	NDa1
1,3,5-TRIMETHYLBENZENE	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	NDa1	NDa1	NDa1	NDa1
2,6-DINITROTOLUENE	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

03/09/04

INTERNATIONAL BUSINESS MACHINES CORPORATION

Former Buildings 952/982 Site
 GW Treatment System Effectiveness Data Report
 January 1, 2003 - December 31, 2003

SAMPLE LOCATION	AFTER CARB 1	AFTER CARB 1	AFTER CARB 1	AFTER CARB 1
SAMPLE DESCRIPTION	952-30R	952-30R	952-30R	952-30R
SAMPLE DATE	08/05/03	09/03/03	10/01/03	11/03/03
LABORATORY SAMPLE I.D.	227039-2	227999-2	229037-2	230197-2
SAMPLE RUN NUMBER	01	01	01	01
SAMPLE COMMENT CODES				

PARAMETER	UNITS	AFTER CARB 1	AFTER CARB 1	AFTER CARB 1	AFTER CARB 1
BASE/NEUTRAL EXTRACTABLES (Continued)					
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-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
HEXACHLOROCYCLOPENTADIENE	ug/L	NA	NA	NA	NA
HEXACHLOROETHANE	ug/L	NA	NA	NA	NA
INDENO(1,2,3-C,D)PYRENE	ug/L	ND&T	ND&T	ND&T	ND&T
I SOPHORONE	ug/L	NA	NA	NA	NA
N-PROPYLBENZENE	ug/L	NA	NA	NA	NA
NAPHTHALENE	ug/L	ND&T	ND&T	ND&T	ND&T
NITROBENZENE	ug/L	NA	NA	NA	NA
PHENANTHRENE	ug/L	NA	NA	NA	NA
PYRENE	ug/L	NA	NA	NA	NA
STYRENE	ug/L	ND&T	ND&T	ND&T	ND&T
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

SAMPLE LOCATION	AFTER CARB 1	AFTER CARB 1	AFTER CARB 1	AFTER CARB 1	AFTER CARB 1
SAMPLE DESCRIPTION	952-30R	952-30R	952-30R	952-30R	952-30R
SAMPLE DATE	08/06/03	09/03/03	10/01/03	10/28/03	11/03/03
LABORATORY SAMPLE I.D.	227039-2	227999-2	229037-2	230019-1	230197-2
SAMPLE RUN NUMBER	01	01	01	01	01
SAMPLE COMMENT CODES					

PARAMETER	UNITS	NA	NA	NA	NA
PETROLEUM PRODUCTS					
OIL & GREASE					
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-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
1,1-DICHLOROPROPENE	ug/L	NDa1	NDa1	NDa1	NDa1
1,2,3-TRICHLOROPROPANE	ug/L	NDa1	NDa1	NDa1	NDa1
1,2-DIBROMOETHANE	ug/L	NDa1	NDa1	NDa1	NDa1
1,2-DICHLOROETHANE	ug/L	NDa1	NDa1	NDa1	NDa1
1,2-DICHLOROPROPANE	ug/L	NDa1	NDa1	NDa1	NDa1
1,3-DICHLOROPROPANE	ug/L	NDa1	NDa1	NDa1	NDa1
2,2-DICHLOROPROPANE	ug/L	NDa1	NDa1	NDa1	NDa1
2-CHLOROTOLUENE	ug/L	NDa1	NDa1	NDa1	NDa1
4-CHLOROTOLUENE	ug/L	NDa1	NDa1	NDa1	NDa1
BENZENE	ug/L	NDa1	NDa1	NDa1	NDa1
BROMOBENZENE	ug/L	NDa1	NDa1	NDa1	NDa1
BROMOCHLOROMETHANE	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
CHLOROETHANE	ug/L	NDa1	NDa1	NDa1	NDa1
CHLORODIBROMOMETHANE	ug/L	NDa1	NDa1	NDa1	NDa1
CHLOROFORM	ug/L	NDa1	NDa1	NDa1	NDa1
CHLOROMETHANE	ug/L	NDa1	NDa1	NDa1	NDa1
CIS-1,2-DICHLOROETHYLENE	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
ETHYLBENZENE	ug/L	NDa1	NDa1	NDa1	NDa1
ISOPROPYLBENZENE	ug/L	NDa1	NDa1	NDa1	NDa1
M,P-XYLENE	ug/L	NDa1	NDa1	NDa1	NDa1
METHYLENE CHLORIDE	ug/L	NDa1	NDa1	NDa1	NDa1
N-BUTYLBENZENE	ug/L	NDa1	NDa1	NDa1	NDa1
O-XYLENE	ug/L	NDa1	NDa1	NDa1	NDa1
P-ISOPROPYLTOLUENE	ug/L	NDa1	NDa1	NDa1	NDa1

Former Buildings 952/982 Site
 GW Treatment System Effectiveness Data Report
 January 1, 2003 - December 31, 2003

SAMPLE LOCATION	AFTER CARB 1	AFTER CARB 1	AFTER CARB 1	AFTER CARB 1	AFTER CARB 1
SAMPLE DESCRIPTION	952-30R	952-30R	952-30R	952-30R	952-30R
SAMPLE DATE	08/06/03	09/03/03	10/01/03	10/28/03	11/03/03
LABORATORY SAMPLE I.D.	227039-2	227999-2	229037-2	230019-1	230197-2
SAMPLE RUN NUMBER	01	01	01	01	01
SAMPLE COMMENT CODES					
PARAMETER	UNITS				
VOLATILE ORGANICS (Continued)					
SEC-BUTYLBENZENE	ug/L	ND«	ND«	ND«	ND«
TERT-BUTYLBENZENE	ug/L	ND«	ND«	ND«	ND«
TETRACHLOROETHYLENE	ug/L	ND«	ND«	ND«	ND«
TOLUENE	ug/L	ND«	ND«	ND«	ND«
TRANS-1,2-DICHLOROETHYLENE	ug/L	ND«	ND«	ND«	ND«
TRANS-1,3-DICHLOROPROPENE	ug/L	ND«	ND«	ND«	ND«
TRICHLOROETHYLENE	ug/L	ND«	ND«	ND«	ND«
TRICHLOROFUOROMETHANE	ug/L	ND«	ND«	ND«	ND«
VINYL CHLORIDE	ug/L	ND«	ND«	ND«	ND«

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

AFTER CARB 2 952-30R 01
 AFTER CARB 2 952-30R 02/05/03 220814-3 01
 AFTER CARB 2 952-30R 03/04/03 221712-3 01
 AFTER CARB 2 952-30R 04/02/03 222638-2 01
 AFTER CARB 2 952-30R 04/02/03 222639-3 01
 AFTER CARB 2 952-30R 05/07/03 223761-3 01

PARAMETER	UNITS	NA	NA	NDa11	NA	NDa11	NA	NDa11	NA	NDa11	NA	NDa11	NA	NDa11	NA
ALCOHOLS, ACETATES, ALDEHYDES, KETONES															
BENZYL ALCOHOL	ug/L	NDa11	NA	NA	NA	NDa11	NA	NDa11	NA	NDa11	NA	NDa11	NA	NDa11	NA
ACID EXTRACTABLES															
2,4,5-TRICHLOROPHENOL	ug/L	NDa54	NA	NA	NA	NDa54	NA	NDa54	NA	NDa54	NA	NDa54	NA	NDa54	NA
2,4,6-TRICHLOROPHENOL	ug/L	NDa11	NA	NA	NA	NDa11	NA	NDa11	NA	NDa11	NA	NDa11	NA	NDa11	NA
2,4-DICHLOROPHENOL	ug/L	NDa11	NA	NA	NA	NDa11	NA	NDa11	NA	NDa11	NA	NDa11	NA	NDa11	NA
2,4-DIMETHYLPHENOL	ug/L	NDa27	NA	NA	NA	NDa27	NA	NDa27	NA	NDa27	NA	NDa27	NA	NDa27	NA
2,4-DINITROPHENOL	ug/L	NDa11	NA	NA	NA	NDa11	NA	NDa11	NA	NDa11	NA	NDa11	NA	NDa11	NA
2-CHLOROPHENOL	ug/L	NDa11	NA	NA	NA	NDa11	NA	NDa11	NA	NDa11	NA	NDa11	NA	NDa11	NA
2-NITROPHENOL	ug/L	NDa11	NA	NA	NA	NDa11	NA	NDa11	NA	NDa11	NA	NDa11	NA	NDa11	NA
4,6-DINITRO-2-CRESOL	ug/L	NDa27	NA	NA	NA	NDa27	NA	NDa27	NA	NDa27	NA	NDa27	NA	NDa27	NA
4-CHLORO-3-CRESOL	ug/L	NDa11	NA	NA	NA	NDa11	NA	NDa11	NA	NDa11	NA	NDa11	NA	NDa11	NA
4-CRESOL	ug/L	NDa11	NA	NA	NA	NDa11	NA	NDa11	NA	NDa11	NA	NDa11	NA	NDa11	NA
4-NITROPHENOL	ug/L	NDa27	NA	NA	NA	NDa27	NA	NDa27	NA	NDa27	NA	NDa27	NA	NDa27	NA
PENTACHLOROPHENOL	ug/L	NDa27	NA	NA	NA	NDa27	NA	NDa27	NA	NDa27	NA	NDa27	NA	NDa27	NA
PHENOL	ug/L	NDa11	NA	NA	NA	NDa11	NA	NDa11	NA	NDa11	NA	NDa11	NA	NDa11	NA

PARAMETER	UNITS	NA	NA	NDa11	NA	NDa11	NA	NDa11	NA	NDa11	NA	NDa11	NA	NDa11	NA
BASE/NEUTRAL EXTRACTABLES															
1,2,3-TRICHLOROBENZENE	ug/L	NDa11	NA	NA	NA	NDa11	NA	NDa11	NA	NDa11	NA	NDa11	NA	NDa11	NA
1,2,4-TRICHLOROBENZENE	ug/L	NDa11	NA	NA	NA	NDa11	NA	NDa11	NA	NDa11	NA	NDa11	NA	NDa11	NA
1,2,4-TRIMETHYLBENZENE	ug/L	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,2-DIBROMO-3-CHLOROPROPANE	ug/L	NDa11	NA	NA	NA	NDa11	NA	NDa11	NA	NDa11	NA	NDa11	NA	NDa11	NA
1,2-DICHLOROBENZENE	ug/L	NDa11	NA	NA	NA	NDa11	NA	NDa11	NA	NDa11	NA	NDa11	NA	NDa11	NA
1,3,5-TRIMETHYLBENZENE	ug/L	NDa11	NA	NA	NA	NDa11	NA	NDa11	NA	NDa11	NA	NDa11	NA	NDa11	NA
1,3-DICHLOROBENZENE	ug/L	NDa11	NA	NA	NA	NDa11	NA	NDa11	NA	NDa11	NA	NDa11	NA	NDa11	NA
1,4-DICHLOROBENZENE	ug/L	NDa11	NA	NA	NA	NDa11	NA	NDa11	NA	NDa11	NA	NDa11	NA	NDa11	NA
2,4-DINITROTOLUENE	ug/L	NDa11	NA	NA	NA	NDa11	NA	NDa11	NA	NDa11	NA	NDa11	NA	NDa11	NA
2,6-DINITROTOLUENE	ug/L	NDa11	NA	NA	NA	NDa11	NA	NDa11	NA	NDa11	NA	NDa11	NA	NDa11	NA
2-CHLORONAPHTHALENE	ug/L	NDa11	NA	NA	NA	NDa11	NA	NDa11	NA	NDa11	NA	NDa11	NA	NDa11	NA
2-METHYLNAPHTHALENE	ug/L	NDa11	NA	NA	NA	NDa11	NA	NDa11	NA	NDa11	NA	NDa11	NA	NDa11	NA
2-NITROANILINE	ug/L	NDa11	NA	NA	NA	NDa11	NA	NDa11	NA	NDa11	NA	NDa11	NA	NDa11	NA
3,3'-DICHLOROBENZIDENE	ug/L	NDa11	NA	NA	NA	NDa11	NA	NDa11	NA	NDa11	NA	NDa11	NA	NDa11	NA
3-NITROANILINE	ug/L	NDa11	NA	NA	NA	NDa11	NA	NDa11	NA	NDa11	NA	NDa11	NA	NDa11	NA
4-BROMOPHENYL PHENYL ETHER	ug/L	NDa11	NA	NA	NA	NDa11	NA	NDa11	NA	NDa11	NA	NDa11	NA	NDa11	NA
4-CHLOROANILINE	ug/L	NDa11	NA	NA	NA	NDa11	NA	NDa11	NA	NDa11	NA	NDa11	NA	NDa11	NA
4-CHLOROPHENYL PHENYL ETHER	ug/L	NDa11	NA	NA	NA	NDa11	NA	NDa11	NA	NDa11	NA	NDa11	NA	NDa11	NA
4-NITROANILINE	ug/L	NDa27	NA	NA	NA	NDa27	NA	NDa27	NA	NDa27	NA	NDa27	NA	NDa27	NA

Former Buildings 952/982 Site
 GW Treatment System Effectiveness Data Report
 January 1, 2003 - December 31, 2003

SAMPLE LOCATION	AFTER CARB 2	AFTER CARB 2	AFTER CARB 2	AFTER CARB 2	AFTER CARB 2
SAMPLE DESCRIPTION	952-30R	952-30R	952-30R	952-30R	952-30R
SAMPLE DATE	01/30/03	02/05/03	03/04/03	04/02/03	05/07/03
LABORATORY SAMPLE I.D.	220588-2	220814-3	221712-3	222638-2	223761-3
SAMPLE RUN NUMBER	01	01	01	01	01
SAMPLE COMMENT CODES					

PARAMETER	UNITS	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11
BASE/NEUTRAL EXTRACTABLES (Continued)											
ACENAPHTHENE	ug/L	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11
ACENAPHTHYLENE	ug/L	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11
ANTHRACENE	ug/L	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11
BENZO(A)ANTHRACENE	ug/L	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11
BENZO(A)PYRENE	ug/L	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11
BENZO(B)FLUORANTHENE	ug/L	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11
BENZO(GHI)PERYLENE	ug/L	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11
BENZO(K)FLUORANTHENE	ug/L	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11
BIS(2-CHLOROETHOXY)METHANE	ug/L	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11
BIS(2-CHLOROETHYL)ETHER	ug/L	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11
BIS(2-ETHYLHEXYL)PHTHALATE	ug/L	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11
BUTYL BENZYL PHTHALATE	ug/L	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11
CHRYSENE	ug/L	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11
DI-N-BUTYL PHTHALATE	ug/L	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11
DI-N-OCTYL PHTHALATE	ug/L	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11
DIBENZO(A,H)ANTHRACENE	ug/L	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11
DIBENZOFURAN	ug/L	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11
DIETHYL PHTHALATE	ug/L	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11
DIETHYL PHTHALATE	ug/L	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11
FLUORANTHENE	ug/L	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11
FLUORENE	ug/L	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11
HEXACHLOROBENZENE	ug/L	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11
HEXACHLOROBUTADIENE	ug/L	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11
HEXACHLOROCYCLOPENTADIENE	ug/L	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11
HEXACHLOROETHANE	ug/L	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11
INDENO(1,2,3-c,d)PYRENE	ug/L	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11
ISOPHORONE	ug/L	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11
N-PROPYLBENZENE	ug/L	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11
NAPHTHALENE	ug/L	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11
NITROBENZENE	ug/L	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11
PHENANTHRENE	ug/L	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11
PYRENE	ug/L	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11
STYRENE	ug/L	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11

INDICATOR PARAMETERS	UNITS	NA	ND@4.00	NA	ND@4.00	NA	ND@4.00	NA	ND@4.00	NA	ND@4.00
BIOCHEMICAL OXYGEN DEMAND	mg/L	NA	ND@4.00	NA	ND@4.00	NA	ND@4.00	NA	ND@4.00	NA	ND@4.00
CHEMICAL OXYGEN DEMAND	mg/L	NA	ND@10.0	NA	7.15	NA	7.16	NA	7.54	NA	7.65
PH	pH	NA	6.84	NA	16.2	NA	16.8	NA	16.3	NA	16.3
TEMPERATURE	C	NA	ND@4.00	NA	ND@4.00	NA	ND@4.00	NA	ND@4.00	NA	ND@4.00
TOTAL SUSPENDED SOLIDS	mg/L	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
TURBIDITY	tu	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

SAMPLE LOCATION	SAMPLE DESCRIPTION	SAMPLE DATE	LABORATORY SAMPLE I.D.	SAMPLE RUN NUMBER	SAMPLE COMMENT CODES	PARAMETER	UNITS	AFTER CARB 2 952-30R 01/30/03 220888-2 01	AFTER CARB 2 952-30R 02/05/03 220814-3 01	AFTER CARB 2 952-30R 03/04/03 221712-3 01	AFTER CARB 2 952-30R 04/02/03 222638-2 01	AFTER CARB 2 952-30R 04/02/03 222639-3 01	AFTER CARB 2 952-30R 05/07/03 223761-3 01
	PETROLEUM PRODUCTS												
	OIL & GREASE						ug/L	NA	NDa4200	NDa4000	NA	NDa4-100	NDa4000
	VOLATILE ORGANICS						ug/L	NA	NDa41	NDa41	NA	NDa41	NDa41
	1,1,1,2-TETRACHLOROETHANE						ug/L	NA	NDa41	NDa41	NA	NDa41	NDa41
	1,1,1-TRICHLOROETHANE						ug/L	NA	NDa41	NDa41	NA	NDa41	NDa41
	1,1,2,2-TETRACHLOROETHANE						ug/L	NA	NDa41	NDa41	NA	NDa41	NDa41
	1,1,2-TRICHLOROETHANE						ug/L	NA	NDa41	NDa41	NA	NDa41	NDa41
	1,1-DICHLOROETHANE						ug/L	NA	NDa41	NDa41	NA	NDa41	NDa41
	1,1-DICHLOROETHYLENE						ug/L	NA	NDa41	NDa41	NA	NDa41	NDa41
	1,1-DICHLOROPROPENE						ug/L	NA	NDa41	NDa41	NA	NDa41	NDa41
	1,2,3-TRICHLOROPROPANE						ug/L	NA	NDa41	NDa41	NA	NDa41	NDa41
	1,2-DIBROMOETHANE						ug/L	NA	NDa41	NDa41	NA	NDa41	NDa41
	1,2-DICHLOROETHANE						ug/L	NA	NDa41	NDa41	NA	NDa41	NDa41
	1,2-DICHLOROPROPANE						ug/L	NA	NDa41	NDa41	NA	NDa41	NDa41
	1,3-DICHLOROPROPANE						ug/L	NA	NDa41	NDa41	NA	NDa41	NDa41
	2,2-DICHLOROPROPANE						ug/L	NA	NDa41	NDa41	NA	NDa41	NDa41
	2-CHLOROTOLUENE						ug/L	NA	NDa41	NDa41	NA	NDa41	NDa41
	4-CHLOROTOLUENE						ug/L	NA	NDa41	NDa41	NA	NDa41	NDa41
	BENZENE						ug/L	NA	NDa41	NDa41	NA	NDa41	NDa41
	BROMOBENZENE						ug/L	NA	NDa41	NDa41	NA	NDa41	NDa41
	BROMOCHLOROMETHANE						ug/L	NA	NDa41	NDa41	NA	NDa41	NDa41
	BROMODICHLOROMETHANE						ug/L	NA	NDa41	NDa41	NA	NDa41	NDa41
	BROMOFORM						ug/L	NA	NDa41	NDa41	NA	NDa41	NDa41
	BROMOMETHANE						ug/L	NA	NDa41	NDa41	NA	NDa41	NDa41
	CARBON TETRACHLORIDE						ug/L	NA	NDa41	NDa41	NA	NDa41	NDa41
	CHLOROBENZENE						ug/L	NA	NDa41	NDa41	NA	NDa41	NDa41
	CHLORODIBROMOMETHANE						ug/L	NA	NDa41	NDa41	NA	NDa41	NDa41
	CHLOROETHANE						ug/L	NA	NDa41	NDa41	NA	NDa41	NDa41
	CHLOROFORM						ug/L	NA	NDa41	NDa41	NA	NDa41	NDa41
	CHLOROMETHANE						ug/L	NA	NDa41	NDa41	NA	NDa41	NDa41
	CIS-1,2-DICHLOROETHYLENE						ug/L	NA	NDa41	NDa41	NA	NDa41	NDa41
	CIS-1,3-DICHLOROPROPYLENE						ug/L	NA	NDa41	NDa41	NA	NDa41	NDa41
	DIBROMOMETHANE						ug/L	NA	NDa41	NDa41	NA	NDa41	NDa41
	DICHLORODIFLUOROMETHANE						ug/L	NA	NDa41	NDa41	NA	NDa41	NDa41
	ETHYLBENZENE						ug/L	NA	NDa41	NDa41	NA	NDa41	NDa41
	ISOPROPYLBENZENE						ug/L	NA	NDa41	NDa41	NA	NDa41	NDa41
	M-P-XYLENE						ug/L	NA	NDa41	NDa41	NA	NDa41	NDa41
	METHYLENE CHLORIDE						ug/L	NA	NDa41	NDa41	NA	NDa41	NDa41
	N-BUTYLBENZENE						ug/L	NA	NDa41	NDa41	NA	NDa41	NDa41
	O-XYLENE						ug/L	NA	NDa41	NDa41	NA	NDa41	NDa41
	P-ISOPROPYLTOLUENE						ug/L	NA	NDa41	NDa41	NA	NDa41	NDa41

Former Buildings 952/982 Site
 GW Treatment System Effectiveness Data Report
 January 1, 2003 - December 31, 2003

SAMPLE LOCATION	AFTER CARB 2	AFTER CARB 2	AFTER CARB 2	AFTER CARB 2	AFTER CARB 2
SAMPLE DESCRIPTION	952-30R	952-30R	952-30R	952-30R	952-30R
SAMPLE DATE	01/30/03	02/05/03	03/04/03	04/02/03	05/07/03
LABORATORY SAMPLE I.D.	220588-2	220814-3	221712-3	222638-2	223761-3
SAMPLE RUN NUMBER	01	01	01	01	01
SAMPLE COMMENT CODES					
PARAMETER					
	UNITS				
VOLATILE ORGANICS (Continued)					
SEC-BUTYLBENZENE	ug/L	ND@1	ND@1	NA	ND@1
TERT-BUTYLBENZENE	ug/L	NA	ND@1	NA	ND@1
TETRACHLOROETHYLENE	ug/L	NA	ND@1	NA	ND@1
TOLUENE	ug/L	NA	ND@1	NA	ND@1
TRANS-1,2-DICHLOROETHYLENE	ug/L	NA	ND@1	NA	ND@1
TRANS-1,3-DICHLOROPROPENE	ug/L	NA	ND@1	NA	ND@1
TRICHLOROETHYLENE	ug/L	NA	ND@1	NA	ND@1
TRICHLOROFLUOROMETHANE	ug/L	NA	ND@1	NA	ND@1
VINYL CHLORIDE	ug/L	NA	ND@1	NA	ND@1

Former Buildings 952/982 Site
 GW Treatment System Effectiveness Data Report
 January 1, 2003 - December 31, 2003

AFTER CARB 2

SAMPLE LOCATION	AFTER CARB 2	AFTER CARB 2	AFTER CARB 2	AFTER CARB 2	AFTER CARB 2
SAMPLE DESCRIPTION	952-30R	952-30R	952-30R	952-30R	952-30R
SAMPLE DATE	06/04/03	07/02/03	08/06/03	09/03/03	10/01/03
LABORATORY SAMPLE I.D.	224712-3	225818-3	227039-3	227999-3	229030-2
SAMPLE RUN NUMBER	01	01	01	01	01
SAMPLE COMMENT CODES					

PARAMETER	UNITS				
ALCOHOLS, ACETATES, ALDEHYDES, KETONES					
BENZYL ALCOHOL	NA	NA	NA	NA	ND@18
ACID EXTRACTABLES					
2,4,5-TRICHLOROPHENOL	NA	NA	NA	NA	NA
2,4,6-TRICHLOROPHENOL	NA	NA	NA	NA	NA
2,4-DICHLOROPHENOL	NA	NA	NA	NA	NA
2,4-DIMETHYLPHENOL	NA	NA	NA	NA	NA
2,4-DINITROPHENOL	NA	NA	NA	NA	NA
2-CHLOROPHENOL	NA	NA	NA	NA	NA
2-CRESOL	NA	NA	NA	NA	NA
2-NITROPHENOL	NA	NA	NA	NA	NA
4,6-DINITRO-2-CRESOL	NA	NA	NA	NA	NA
4-CHLORO-3-CRESOL	NA	NA	NA	NA	NA
4-CRESOL	NA	NA	NA	NA	NA
4-NITROPHENOL	NA	NA	NA	NA	NA
PENTACHLOROPHENOL	NA	NA	NA	NA	NA
PHENOL	NA	NA	NA	NA	NA

PARAMETER	UNITS				
BASE/NEUTRAL EXTRACTABLES					
1,2,3-TRICHLOROBENZENE	ND@1	ND@1	ND@1	ND@1	ND@1
1,2,4-TRICHLOROBENZENE	ND@1	ND@1	ND@1	ND@1	ND@1
1,2,4-TRIMETHYLBENZENE	ND@1	NA	ND@1	ND@1	NA
1,2-DIBROMO-3-CHLOROPROPANE	ND@1	NA	ND@1	ND@1	ND@18
1,2-DICHLOROBENZENE	ND@1	NA	ND@1	ND@1	NA
1,3,5-TRIMETHYLBENZENE	ND@1	NA	ND@1	ND@1	ND@18
1,3-DICHLOROBENZENE	ND@1	NA	ND@1	ND@1	NA
1,4-DICHLOROBENZENE	ND@1	ND@10	ND@1	ND@1	ND@18
2,4-DINITROTOLUENE	ND@1	ND@10	ND@1	ND@1	ND@18
2,6-DINITROTOLUENE	NA	NA	NA	NA	ND@18
2-CHLORONAPHTHALENE	NA	NA	NA	NA	ND@18
2-METHYLNAPHTHALENE	NA	NA	NA	NA	ND@18
2-NITROANILINE	NA	NA	NA	NA	ND@18
3,3'-DICHLOROBENZIDENE	NA	ND@26	NA	NA	ND@45
3-NITROANILINE	NA	ND@10	NA	NA	ND@18
4-BROMOPHENYL PHENYL ETHER	NA	ND@26	NA	NA	ND@45
4-CHLOROANILINE	NA	ND@10	NA	NA	ND@18
4-CHLOROPHENYL PHENYL ETHER	NA	ND@10	NA	NA	ND@18
4-NITROANILINE	NA	ND@10	NA	NA	ND@18

SAMPLE DESCRIPTION	AFTER CARB 2	AFTER CARB 2	AFTER CARB 2	AFTER CARB 2	AFTER CARB 2	AFTER CARB 2
SAMPLE DATE	06/04/03	07/02/03	07/02/03	08/06/03	09/03/03	10/01/03
LABORATORY SAMPLE I. D.	224712-3	225818-3	225822-2	227039-3	227999-3	229030-2
SAMPLE RUN NUMBER	01	01	01	01	01	01
SAMPLE COMMENT CODES						

PARAMETER	UNITS	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10
ACENAPHTHENE	ug/L	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10
ACENAPHTHYLENE	ug/L	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10
ANTHRACENE	ug/L	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10
BENZO(A)ANTHRACENE	ug/L	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10
BENZO(A)PYRENE	ug/L	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10
BENZO(B)FLUORANTHENE	ug/L	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10
BENZO(GHI)PERYLENE	ug/L	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10
BENZO(K)FLUORANTHENE	ug/L	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10
BIS(2-CHLOROETHOXY)METHANE	ug/L	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10
BIS(2-CHLOROETHYL)ETHER	ug/L	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10
BIS(2-ETHYLHEXYL)PHTHALATE	ug/L	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10
BUTYL BENZYL PHTHALATE	ug/L	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10
CHRYSENE	ug/L	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10
DI-N-BUTYL PHTHALATE	ug/L	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10
DI-N-OCTYL PHTHALATE	ug/L	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10
DIBENZO(A,H)ANTHRACENE	ug/L	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10
DIBENZOFURAN	ug/L	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10
DIETHYL PHTHALATE	ug/L	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10
DIMETHYL PHTHALATE	ug/L	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10
FLUORANTHENE	ug/L	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10
FLUORENE	ug/L	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10
HEXACHLOROBENZENE	ug/L	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10
HEXACHLOROBUTADIENE	ug/L	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10
HEXACHLOROCYCLOPENTADIENE	ug/L	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10
HEXACHLOROETHANE	ug/L	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10
INDENO(1,2,3,-C,D)PYRENE	ug/L	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10
ISOPHORONE	ug/L	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10
N-PROPYLBENZENE	ug/L	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10
NAPHTHALENE	ug/L	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10
NITROBENZENE	ug/L	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10
PHENANTHRENE	ug/L	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10
PYRENE	ug/L	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10
STYRENE	ug/L	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10

INDICATOR PARAMETERS

BIOCHEMICAL OXYGEN DEMAND	mg/L	ND@4.00	ND@4.00	ND@4.00	ND@4.00	ND@4.00	ND@4.00	ND@4.00	ND@4.00	ND@4.00	ND@4.00	ND@4.00	ND@4.00
CHEMICAL OXYGEN DEMAND	mg/L	ND@10	ND@10	ND@10	ND@10	ND@10	ND@10	ND@10	ND@10	ND@10	ND@10	ND@10	ND@10
PH	mg/L	7.37	7.37	7.37	7.73	7.49	7.49	7.49	7.49	7.49	7.49	7.49	7.49
TEMPERATURE	C	17.4	15.3	15.3	16.2	17.3	17.3	17.3	17.3	17.3	17.3	17.3	17.3
TOTAL SUSPENDED SOLIDS	mg/L	ND@1	ND@1	ND@1	ND@1	ND@1	ND@1	ND@1	ND@1	ND@1	ND@1	ND@1	ND@1
TURBIDITY	tu	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Former Buildings 952/982 Site
 GW Treatment System Effectiveness Data Report
 January 1, 2003 - December 31, 2003

AFTER CARB 2

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

AFTER CARB 2 952-30R 06/04/03 224712-3 01
 AFTER CARB 2 952-30R 07/02/03 225818-3 01
 AFTER CARB 2 952-30R 07/02/03 225822-2 01
 AFTER CARB 2 952-30R 08/06/03 227039-3 01
 AFTER CARB 2 952-30R 09/03/03 227999-3 01
 AFTER CARB 2 952-30R 10/01/03 229030-2 01

PARAMETER	UNITS	ND@4000	ND@4000	NA	ND@3900	ND@3900	NA	ND@3900	NA
PETROLEUM PRODUCTS									
OIL & GREASE									
VOLATILE ORGANICS									
1,1,1,2-TETRACHLOROETHANE	ug/L	ND@1	ND@1	NA	ND@1	ND@1	NA	ND@1	NA
1,1,1-TRICHLOROETHANE	ug/L	ND@1	ND@1	NA	ND@1	ND@1	NA	ND@1	NA
1,1,2-TETRACHLOROETHANE	ug/L	ND@1	ND@1	NA	ND@1	ND@1	NA	ND@1	NA
1,1,2-TRICHLOROETHANE	ug/L	ND@1	ND@1	NA	ND@1	ND@1	NA	ND@1	NA
1-DICHLOROETHANE	ug/L	ND@1	ND@1	NA	ND@1	ND@1	NA	ND@1	NA
1,1-DICHLOROETHYLENE	ug/L	ND@1	ND@1	NA	ND@1	ND@1	NA	ND@1	NA
1,1-DICHLOROPROPENE	ug/L	ND@1	ND@1	NA	ND@1	ND@1	NA	ND@1	NA
1,2,3-TRICHLOROPROPANE	ug/L	ND@1	ND@1	NA	ND@1	ND@1	NA	ND@1	NA
1,2-DIBROMOETHANE	ug/L	ND@1	ND@1	NA	ND@1	ND@1	NA	ND@1	NA
1,2-DICHLOROETHANE	ug/L	ND@1	ND@1	NA	ND@1	ND@1	NA	ND@1	NA
1,2-DICHLOROPROPANE	ug/L	ND@1	ND@1	NA	ND@1	ND@1	NA	ND@1	NA
1,3-DICHLOROPROPANE	ug/L	ND@1	ND@1	NA	ND@1	ND@1	NA	ND@1	NA
2,2-DICHLOROPROPANE	ug/L	ND@1	ND@1	NA	ND@1	ND@1	NA	ND@1	NA
2-CHLOROTOLUENE	ug/L	ND@1	ND@1	NA	ND@1	ND@1	NA	ND@1	NA
4-CHLOROTOLUENE	ug/L	ND@1	ND@1	NA	ND@1	ND@1	NA	ND@1	NA
BENZENE	ug/L	ND@1	ND@1	NA	ND@1	ND@1	NA	ND@1	NA
BROMOBENZENE	ug/L	ND@1	ND@1	NA	ND@1	ND@1	NA	ND@1	NA
BROMOCHLOROMETHANE	ug/L	ND@1	ND@1	NA	ND@1	ND@1	NA	ND@1	NA
BROMODICHLOROMETHANE	ug/L	ND@1	ND@1	NA	ND@1	ND@1	NA	ND@1	NA
BROMOFORM	ug/L	ND@1	ND@1	NA	ND@1	ND@1	NA	ND@1	NA
BROMOMETHANE	ug/L	ND@1	ND@1	NA	ND@1	ND@1	NA	ND@1	NA
CARBON TETRACHLORIDE	ug/L	ND@1	ND@1	NA	ND@1	ND@1	NA	ND@1	NA
CHLOROBENZENE	ug/L	ND@1	ND@1	NA	ND@1	ND@1	NA	ND@1	NA
CHLORODIBROMOMETHANE	ug/L	ND@1	ND@1	NA	ND@1	ND@1	NA	ND@1	NA
CHLOROETHANE	ug/L	ND@1	ND@1	NA	ND@1	ND@1	NA	ND@1	NA
CHLOROFORM	ug/L	ND@1	ND@1	NA	ND@1	ND@1	NA	ND@1	NA
CHLOROMETHANE	ug/L	ND@1	ND@1	NA	ND@1	ND@1	NA	ND@1	NA
CIS-1,2-DICHLOROETHYLENE	ug/L	ND@1	ND@1	NA	ND@1	ND@1	NA	ND@1	NA
CIS-1,3-DICHLOROPROPYLENE	ug/L	ND@1	ND@1	NA	ND@1	ND@1	NA	ND@1	NA
DIBROMOMETHANE	ug/L	ND@1	ND@1	NA	ND@1	ND@1	NA	ND@1	NA
DICHLORODIFLUOROMETHANE	ug/L	ND@1	ND@1	NA	ND@1	ND@1	NA	ND@1	NA
ETHYLBENZENE	ug/L	ND@1	ND@1	NA	ND@1	ND@1	NA	ND@1	NA
ISOPROPYLBENZENE	ug/L	ND@1	ND@1	NA	ND@1	ND@1	NA	ND@1	NA
M,P-XYLENE	ug/L	ND@1	ND@1	NA	ND@1	ND@1	NA	ND@1	NA
METHYLENE CHLORIDE	ug/L	ND@1	ND@1	NA	ND@1	ND@1	NA	ND@1	NA
N-BUTYLBENZENE	ug/L	ND@1	ND@1	NA	ND@1	ND@1	NA	ND@1	NA
O-XYLENE	ug/L	ND@1	ND@1	NA	ND@1	ND@1	NA	ND@1	NA
P-ISOPROPYLTOLUENE	ug/L	ND@1	ND@1	NA	ND@1	ND@1	NA	ND@1	NA

Former Buildings 952/982 Site
 GW Treatment System Effectiveness Data Report
 January 1, 2003 - December 31, 2003

AFTER CARB 2

SAMPLE LOCATION	AFTER CARB 2	AFTER CARB 2	AFTER CARB 2	AFTER CARB 2	AFTER CARB 2
SAMPLE DESCRIPTION	952-50R	952-50R	952-50R	952-50R	952-50R
SAMPLE DATE	06/04/03	07/02/03	08/06/03	09/03/03	10/01/03
LABORATORY SAMPLE I.D.	224712-3	225818-3	227039-3	227999-3	229030-2
SAMPLE RUN NUMBER	01	01	01	01	01
SAMPLE COMMENT CODES					
PARAMETER	UNITS				
VOLATILE ORGANICS (Continued)					
SEC-BUTYLBENZENE	ug/L	ND@1	NA	ND@1	NA
TERT-BUTYLBENZENE	ug/L	ND@1	NA	ND@1	NA
TETRACHLOROETHYLENE	ug/L	ND@1	NA	ND@1	NA
TOLUENE	ug/L	ND@1	NA	ND@1	NA
TRANS-1,2-DICHLOROETHYLENE	ug/L	ND@1	NA	ND@1	NA
TRANS-1,3-DICHLOROPROPENE	ug/L	ND@1	NA	ND@1	NA
TRICHLOROETHYLENE	ug/L	ND@1	NA	ND@1	NA
TRICHLOROFLUOROMETHANE	ug/L	ND@1	NA	ND@1	NA
VINYL CHLORIDE	ug/L	ND@1	NA	ND@1	NA

Former Buildings 952/982 Site
 GW Treatment System Effectiveness Data Report
 January 1, 2003 - December 31, 2003

AFTER CARB 2

SAMPLE LOCATION	AFTER CARB 2	AFTER CARB 2	AFTER CARB 2	BF BAG FILT
SAMPLE DESCRIPTION	952-30R	952-30R	952-30R	952-30R
SAMPLE DATE	10/01/03	10/15/03	11/03/03	01/30/03
LABORATORY SAMPLE I.D.	225037-3	225555-2	230197-3	220588-1
SAMPLE RUN NUMBER	01	01	01	01
SAMPLE COMMENT CODES				

PARAMETER	UNITS	AFTER CARB 2	AFTER CARB 2	AFTER CARB 2	BF BAG FILT
ALCOHOLS, ACETATES, ALDEHYDES, KETONES					
BENZYL ALCOHOL	ug/l	NA	NA	NA	ND@11
ACID EXTRACTABLES	ug/l				
2,4,5-TRICHLOROPHENOL	ug/l	NA	ND@50	NA	ND@53
2,4,6-TRICHLOROPHENOL	ug/l	NA	ND@10	NA	ND@11
2,4-DICHLOROPHENOL	ug/l	NA	ND@10	NA	ND@11
2,4-DIMETHYLPHENOL	ug/l	NA	ND@25	NA	ND@27
2,4-DINITROPHENOL	ug/l	NA	ND@10	NA	ND@11
2-CHLOROPHENOL	ug/l	NA	ND@10	NA	ND@11
2-CRESOL	ug/l	NA	ND@10	NA	ND@11
2-NITROPHENOL	ug/l	NA	ND@25	NA	ND@27
4,6-DINITRO-2-CRESOL	ug/l	NA	ND@10	NA	ND@11
4-CHLORO-3-CRESOL	ug/l	NA	ND@10	NA	ND@27
4-CRESOL	ug/l	NA	ND@25	NA	ND@11
4-NITROPHENOL	ug/l	NA	ND@10	NA	ND@27
PENTACHLOROPHENOL	ug/l	NA	ND@25	NA	ND@27
PHENOL	ug/l	NA	ND@10	NA	ND@11
BASE/NEUTRAL EXTRACTABLES	ug/l				
1,2,3-TRICHLOROBENZENE	ug/l	ND@1	NA	ND@1	NA
1,2,4-TRICHLOROBENZENE	ug/l	ND@1	NA	ND@1	ND@11
1,2,4-TRIMETHYLBENZENE	ug/l	ND@1	NA	ND@1	NA
1,2-DIBROMO-3-CHLOROPROPANE	ug/l	ND@1	NA	ND@1	NA
1,2-DICHLOROBENZENE	ug/l	ND@1	NA	ND@1	ND@11
1,3,5-TRIMETHYLBENZENE	ug/l	ND@1	NA	ND@1	NA
1,3-DICHLOROBENZENE	ug/l	ND@1	NA	ND@1	ND@11
1,4-DICHLOROBENZENE	ug/l	ND@1	NA	ND@1	ND@11
2,4-DINITROTOLUENE	ug/l	NA	NA	NA	ND@11
2,6-DINITROTOLUENE	ug/l	NA	NA	NA	ND@11
2-CHLORONAPHTHALENE	ug/l	NA	NA	NA	ND@11
2-METHYLNAPHTHALENE	ug/l	NA	NA	NA	ND@11
2-NITROANILINE	ug/l	NA	NA	NA	ND@11
3,3'-DICHLOROBENZIDENE	ug/l	NA	NA	NA	ND@27
3-NITROANILINE	ug/l	NA	NA	NA	ND@11
4-BROMOPHENYL PHENYL ETHER	ug/l	NA	NA	NA	ND@27
4-CHLOROANILINE	ug/l	NA	NA	NA	ND@11
4-CHLOROPHENYL PHENYL ETHER	ug/l	NA	NA	NA	ND@11
4-NITROANILINE	ug/l	NA	NA	NA	ND@11

Former Buildings 952/982 Site
 GW Treatment System Effectiveness Data Report
 January 1, 2003 - December 31, 2003

AFTER CARB 2

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

BF BAG FILT
 952-30R
 01/30/03
 220588-1
 01

AFTER CARB 2
 952-30R
 10/01/03
 229037-3
 01

AFTER CARB 2
 952-30R
 10/15/03
 229553-2
 01

AFTER CARB 2
 952-30R
 11/03/03
 230197-3
 01

AFTER CARB 2
 952-30R
 12/09/03
 231340-3
 01

PARAMETER UNITS

BASE/NEUTRAL EXTRACTABLES (Continued)

ACENAPHTHENE	ug/L	NA	NA	NA	NA	ND@11
ACENAPHTHYLENE	ug/L	NA	NA	NA	NA	ND@11
ANTHRACENE	ug/L	NA	NA	NA	NA	ND@11
BENZO(A)ANTHRACENE	ug/L	NA	NA	NA	NA	ND@11
BENZO(A)PYRENE	ug/L	NA	NA	NA	NA	ND@11
BENZO(B)FLUORANTHENE	ug/L	NA	NA	NA	NA	ND@11
BENZO(GHI)PERYLENE	ug/L	NA	NA	NA	NA	ND@11
BENZO(K)FLUORANTHENE	ug/L	NA	NA	NA	NA	ND@11
BIS(2-CHLOROETHOXY)METHANE	ug/L	NA	NA	NA	NA	ND@11
BIS(2-CHLOROETHYL)ETHER	ug/L	NA	NA	NA	NA	ND@11
BIS(2-ETHYLHEXYL)PHTHALATE	ug/L	NA	NA	NA	NA	ND@11
BUTYL BENZYL PHTHALATE	ug/L	NA	NA	NA	NA	ND@11
CHRYSENE	ug/L	NA	NA	NA	NA	ND@11
DI-N-BUTYL PHTHALATE	ug/L	NA	NA	NA	NA	ND@11
DI-N-OCTYL PHTHALATE	ug/L	NA	NA	NA	NA	ND@11
DIBENZO(A,H)ANTHRACENE	ug/L	NA	NA	NA	NA	ND@11
DIBENZOFURAN	ug/L	NA	NA	NA	NA	ND@11
DIETHYL PHTHALATE	ug/L	NA	NA	NA	NA	ND@11
DIMETHYL PHTHALATE	ug/L	NA	NA	NA	NA	ND@11
FLUORANTHENE	ug/L	NA	NA	NA	NA	ND@11
FLUORENE	ug/L	NA	NA	NA	NA	ND@11
HEXACHLOROBENZENE	ug/L	NA	NA	NA	NA	ND@11
HEXACHLOROBUTADIENE	ug/L	NA	NA	NA	NA	ND@11
HEXACHLOROCYCLOPENTADIENE	ug/L	NA	NA	NA	NA	ND@11
HEXACHLOROETHANE	ug/L	NA	NA	NA	NA	ND@11
INDENO(1,2,3-c,d)PYRENE	ug/L	NA	NA	NA	NA	ND@11
ISOPHORONE	ug/L	NA	NA	NA	NA	ND@11
N-PROPYLBENZENE	ug/L	NA	NA	NA	NA	ND@11
NAPHTHALENE	ug/L	NA	NA	NA	NA	ND@11
NITROBENZENE	ug/L	NA	NA	NA	NA	ND@11
PHENANTHRENE	ug/L	NA	NA	NA	NA	ND@11
PYRENE	ug/L	NA	NA	NA	NA	ND@11
STYRENE	ug/L	NA	NA	NA	NA	ND@11

INDICATOR PARAMETERS

BIOCHEMICAL OXYGEN DEMAND	mg/L	ND@4.00	ND@4.00	ND@4.00	ND@4.00	NA
CHEMICAL OXYGEN DEMAND	mg/L	ND@10	ND@10	ND@10	ND@10	NA
PH	pH	7.64	7.23	7.23	6.83	NA
TEMPERATURE	C	15.0	16.3	16.3	15.2	NA
TOTAL SUSPENDED SOLIDS	mg/L	ND@1	ND@1.69	ND@1.69	3.47	NA
TURBIDITY	tu	NA	NA	NA	NA	NA

03/09/04

INTERNATIONAL BUSINESS MACHINES CORPORATION

SAMPLE LOCATION	AFTER CARB 2	AFTER CARB 2	AFTER CARB 2	AFTER CARB 2	BF BAG FILT
SAMPLE DESCRIPTION	952-30R	952-30R	952-30R	952-30R	952-30R
SAMPLE DATE	10/01/03	10/15/03	11/03/03	12/09/03	01/30/03
LABORATORY SAMPLE I. D.	229037-3	229553-2	230197-3	231340-3	220588-1
SAMPLE RUN NUMBER	01	01	01	01	01
SAMPLE COMMENT CODES					

PARAMETER	UNITS	NDa4000	NA	NDa4200	NDa4300	NA
PETROLEUM PRODUCTS						
OIL & GREASE	ug/L					
VOLATILE ORGANICS						
1,1,1,2-TETRACHLOROETHANE	ug/L	NDa1	NA	NDa1	NDa1	NA
1,1,1-TRICHLOROETHANE	ug/L	NDa1	NA	NDa1	NDa1	NA
1,1,2,2-TETRACHLOROETHANE	ug/L	NDa1	NA	NDa1	NDa1	NA
1,1,2-TRICHLOROETHANE	ug/L	NDa1	NA	NDa1	NDa1	NA
1,1-DICHLOROETHANE	ug/L	NDa1	NA	NDa1	NDa1	NA
1,1-DICHLOROETHYLENE	ug/L	NDa1	NA	NDa1	NDa1	NA
1,1-DICHLOROPROPENE	ug/L	NDa1	NA	NDa1	NDa1	NA
1,2,3-TRICHLOROPROPANE	ug/L	NDa1	NA	NDa1	NDa1	NA
1,2-DIBROMOETHANE	ug/L	NDa1	NA	NDa1	NDa1	NA
1,2-DICHLOROETHANE	ug/L	NDa1	NA	NDa1	NDa1	NA
1,2-DICHLOROPROPANE	ug/L	NDa1	NA	NDa1	NDa1	NA
1,3-DICHLOROPROPANE	ug/L	NDa1	NA	NDa1	NDa1	NA
2,2-DICHLOROPROPANE	ug/L	NDa1	NA	NDa1	NDa1	NA
2-CHLOROTOLUENE	ug/L	NDa1	NA	NDa1	NDa1	NA
4-CHLOROTOLUENE	ug/L	NDa1	NA	NDa1	NDa1	NA
BENZENE	ug/L	NDa1	NA	NDa1	NDa1	NA
BROMOBENZENE	ug/L	NDa1	NA	NDa1	NDa1	NA
BROMOCHLOROMETHANE	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	NA	NDa1	NDa1	NA
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	NDa1	NA	NDa1	NDa1	NA
CHLOROMETHANE	ug/L	NDa1	NA	NDa1	NDa1	NA
CIS-1,2-DICHLOROETHYLENE	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
ISOPROPYLBENZENE	ug/L	NDa1	NA	NDa1	NDa1	NA
M,P-XYLENE	ug/L	NDa1	NA	NDa1	NDa1	NA
METHYLENE CHLORIDE	ug/L	NDa1	NA	NDa1	NDa1	NA
N-BUTYLBENZENE	ug/L	NDa1	NA	NDa1	NDa1	NA
O-XYLENE	ug/L	NDa1	NA	NDa1	NDa1	NA
P-ISOPROPYLTOLUENE	ug/L	NDa1	NA	NDa1	NDa1	NA

Former Buildings 952/982 Site
 GW Treatment System Effectiveness Data Report
 January 1, 2003 - December 31, 2003

SAMPLE LOCATION	AFTER CARB 2	AFTER CARB 2	AFTER CARB 2	AFTER CARB 2	BF BAG FILT
SAMPLE DESCRIPTION	952-30R	952-30R	952-30R	952-30R	952-30R
SAMPLE DATE	10/01/03	10/15/03	11/03/03	12/09/03	01/30/03
LABORATORY SAMPLE I. D.	229037-3	229553-2	230197-3	231340-3	220588-1
SAMPLE RUN NUMBER	01	01	01	01	01
SAMPLE COMMENT CODES					
PARAMETER					
	UNITS				
VOLATILE ORGANICS (continued)					
SEC-BUTYLBENZENE	ug/L	ND&1	NA	ND&1	NA
TERT-BUTYLBENZENE	ug/L	ND&1	NA	ND&1	NA
TETRACHLOROETHYLENE	ug/L	ND&1	NA	ND&1	NA
TOLUENE	ug/L	ND&1	NA	ND&1	NA
TRANS-1,2-DICHLOROETHYLENE	ug/L	ND&1	NA	ND&1	NA
TRANS-1,3-DICHLOROPROPENE	ug/L	ND&1	NA	ND&1	NA
TRICHLOROETHYLENE	ug/L	ND&1	NA	ND&1	NA
TRICHLOROFLUOROMETHANE	ug/L	ND&1	NA	ND&1	NA
VINYL CHLORIDE	ug/L	ND&1	NA	ND&1	NA

Former Buildings 952/982 Site
 GW Treatment System Effectiveness Data Report
 January 1, 2003 - December 31, 2003

SAMPLE LOCATION	BF BAG FILT	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	952-30R
SAMPLE DATE	02/05/03	03/04/03	04/02/03	04/02/03	05/07/03	06/04/03
LABORATORY SAMPLE I.D.	220814-1	221712-1	222638-1	222639-1	223761-1	224712-1
SAMPLE RUN NUMBER	01	01	01	01	01	01
SAMPLE COMMENT CODES						
PARAMETER	UNITS	NA	NA	NDa11	NA	NA
ALCOHOLS, ACETATES, ALDEHYDES, KETONES						
BENZYL ALCOHOL						
	ug/L	NA	NA	NDa11	NA	NA
ACID EXTRACTABLES						
2,4,5-TRICHLOROPHENOL	ug/L	NA	NA	NDa54	NA	NA
2,4,6-TRICHLOROPHENOL	ug/L	NA	NA	NDa11	NA	NA
2,4-DICHLOROPHENOL	ug/L	NA	NA	NDa11	NA	NA
2,4-DIMETHYLPHENOL	ug/L	NA	NA	NDa11	NA	NA
2,4-DINITROPHENOL	ug/L	NA	NA	NDa27	NA	NA
2-CHLOROPHENOL	ug/L	NA	NA	NDa11	NA	NA
2-CRESOL	ug/L	NA	NA	NDa11	NA	NA
2-NITROPHENOL	ug/L	NA	NA	NDa11	NA	NA
4,6-DINITRO-2-CRESOL	ug/L	NA	NA	NDa11	NA	NA
4-CHLORO-3-CRESOL	ug/L	NA	NA	NDa11	NA	NA
4-CRESOL	ug/L	NA	NA	NDa11	NA	NA
4-NITROPHENOL	ug/L	NA	NA	NDa11	NA	NA
PENTACHLOROPHENOL	ug/L	NA	NA	NDa27	NA	NA
PHENOL	ug/L	NA	NA	NDa11	NA	NA
BASE/NEUTRAL EXTRACTABLES						
1,2,3-TRICHLOROBENZENE	ug/L	NDa1	NDa1	NA	NDa1	NDa1
1,2,4-TRICHLOROBENZENE	ug/L	NDa1	NDa1	NDa11	NDa1	NDa1
1,2,4-TRIMETHYLBENZENE	ug/L	NDa1	NDa1	NA	NDa1	NDa1
1,2-DIBROMO-3-CHLOROPROPANE	ug/L	NDa1	NDa1	NA	NDa1	NDa1
1,2-DICHLOROBENZENE	ug/L	1.9	1.1	NDa11	1.7	1.4
1,3,5-TRIMETHYLBENZENE	ug/L	NDa1	NDa1	NA	NDa1	NDa1
1,3-DICHLOROBENZENE	ug/L	1.0	NDa1	NDa11	NDa1	NDa1
1,4-DICHLOROBENZENE	ug/L	1.0	NDa1	NDa11	NDa1	NDa1
2,4-DINITROTOLUENE	ug/L	NA	NA	NDa11	NA	NA
2,6-DINITROTOLUENE	ug/L	NA	NA	NDa11	NA	NA
2-CHLORONAPHTHALENE	ug/L	NA	NA	NDa11	NA	NA
2-METHYLNAPHTHALENE	ug/L	NA	NA	NDa11	NA	NA
2-NITROANILINE	ug/L	NA	NA	NDa11	NA	NA
3,3'-DICHLOROBENZIDENE	ug/L	NA	NA	NDa27	NA	NA
3-NITROANILINE	ug/L	NA	NA	NDa11	NA	NA
4-BROMOPHENYL PHENYL ETHER	ug/L	NA	NA	NDa27	NA	NA
4-CHLOROANILINE	ug/L	NA	NA	NDa11	NA	NA
4-CHLOROPHENYL PHENYL ETHER	ug/L	NA	NA	NDa11	NA	NA
4-NITROANILINE	ug/L	NA	NA	NDa11	NA	NA

Former Buildings 952/982 Site
 GW Treatment System Effectiveness Data Report
 January 1, 2003 - December 31, 2003

SAMPLE LOCATION	BF BAG FILT	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	952-30R
SAMPLE DATE	02/05/03	03/04/03	04/02/03	05/07/03	06/04/03	06/04/03
LABORATORY SAMPLE I.D.	220814-1	221712-1	222638-1	223761-1	224712-1	224712-1
SAMPLE RUN NUMBER	01	01	01	01	01	01
SAMPLE COMMENT CODES						

PARAMETER	UNITS	NA	ND@1	NA	ND@1	NA	ND@1	NA	ND@1	NA	ND@1
BASE/NEUTRAL EXTRACTABLES (Continued)											
ACENAPHTHENE	ug/L	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11
ACENAPHTHYLENE	ug/L	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11
ANTHRACENE	ug/L	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11
BENZO(A)ANTHRACENE	ug/L	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11
BENZO(A)PYRENE	ug/L	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11
BENZO(B)FLUORANTHENE	ug/L	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11
BENZO(GHI)PERYLENE	ug/L	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11
BENZO(K)FLUORANTHENE	ug/L	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11
BIS(2-CHLOROETHOXY)METHANE	ug/L	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11
BIS(2-CHLOROETHYL)ETHER	ug/L	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11
BIS(2-ETHYLHEXYL)PHTHALATE	ug/L	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11
BUTYL BENZYL PHTHALATE	ug/L	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11
CHRYSENE	ug/L	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11
DI-N-BUTYL PHTHALATE	ug/L	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11
DI-N-OCTYL PHTHALATE	ug/L	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11
DIBENZO(A,H)ANTHRACENE	ug/L	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11
DIBENZOFURAN	ug/L	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11
DIETHYL PHTHALATE	ug/L	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11
DIMETHYL PHTHALATE	ug/L	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11
FLUORANTHENE	ug/L	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11
FLUORENE	ug/L	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11
HEXACHLOROBENZENE	ug/L	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11
HEXACHLOROBUTADIENE	ug/L	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11
HEXACHLOROCYCLOPENTADIENE	ug/L	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11
HEXACHLOROETHANE	ug/L	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11
INDENO(1,2,3-c,d)PYRENE	ug/L	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11
ISOPHORONE	ug/L	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11
N-PROPYLBENZENE	ug/L	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11
NAPHTHALENE	ug/L	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11
NITROBENZENE	ug/L	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11
PHENANTHRENE	ug/L	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11
PYRENE	ug/L	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11
STYRENE	ug/L	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11	NA	ND@11

INDICATOR PARAMETERS	UNITS	NA	ND@1	NA	ND@1	NA	ND@1	NA	ND@1	NA	ND@1
BIOCHEMICAL OXYGEN DEMAND	mg/L	NA	ND@1	NA	ND@1	NA	ND@1	NA	ND@1	NA	ND@1
CHEMICAL OXYGEN DEMAND	mg/L	NA	ND@1	NA	ND@1	NA	ND@1	NA	ND@1	NA	ND@1
PH	ph	NA	ND@1	NA	ND@1	NA	ND@1	NA	ND@1	NA	ND@1
TEMPERATURE	C	NA	ND@1	NA	ND@1	NA	ND@1	NA	ND@1	NA	ND@1
TOTAL SUSPENDED SOLIDS	mg/L	NA	ND@1	NA	ND@1	NA	ND@1	NA	ND@1	NA	ND@1
TURBIDITY	tu	0.52	0.25	0.28	3.50	2.80	0.57				

Former Buildings 952/982 Site
 GW Treatment System Effectiveness Data Report
 January 1, 2003 - December 31, 2003

BF BAG FILT

SAMPLE LOCATION SAMPLE DESCRIPTION SAMPLE DATE LABORATORY SAMPLE I. D. SAMPLE RUN NUMBER SAMPLE COMMENT CODES	BF BAG FILT 952-30R 02/05/03 220814-1 01	BF BAG FILT 952-30R 03/04/03 221712-1 01	BF BAG FILT 952-30R 04/02/03 222638-1 01	BF BAG FILT 952-30R 04/02/03 222639-1 01	BF BAG FILT 952-30R 05/07/03 223761-1 01	BF BAG FILT 952-30R 06/04/03 224712-1 01	UNITS
PARAMETER	NA	NA	NDa1	NA	NA	NA	
PETROLEUM PRODUCTS							
OIL & GREASE	NA	NA	NDa1	NDa4000	NA	NA	ug/L
VOLATILE ORGANICS							
1,1,1,2-TETRACHLOROETHANE	NDa1	NDa1	NDa1	NA	NDa1	NDa1	ug/L
1,1,1-TRICHLOROETHANE	1.4	1.2	1.2	NA	NA	1.3	ug/L
1,1,2,2-TETRACHLOROETHANE	NDa1	NDa1	NDa1	NA	NDa1	NDa1	ug/L
1,1,2-TRICHLOROETHANE	NDa1	NDa1	NDa1	NA	NDa1	NDa1	ug/L
1,1-DICHLOROETHANE	NDa1	NDa1	NDa1	NA	NDa1	NDa1	ug/L
1,1-DICHLOROETHYLENE	NDa1	NDa1	NDa1	NA	NDa1	NDa1	ug/L
1,1-DICHLOROPROPENE	NDa1	NDa1	NDa1	NA	NDa1	NDa1	ug/L
1,2,3-TRICHLOROPROPANE	NDa1	NDa1	NDa1	NA	NDa1	NDa1	ug/L
1,2-DIBROMOETHANE	NDa1	NDa1	NDa1	NA	NDa1	NDa1	ug/L
1,2-DICHLOROETHANE	NDa1	NDa1	NDa1	NA	NDa1	NDa1	ug/L
1,2-DICHLOROPROPANE	NDa1	NDa1	NDa1	NA	NDa1	NDa1	ug/L
1,3-DICHLOROPROPANE	NDa1	NDa1	NDa1	NA	NDa1	NDa1	ug/L
2,2-DICHLOROPROPANE	NDa1	NDa1	NDa1	NA	NDa1	NDa1	ug/L
2-CHLOROTOLUENE	NDa1	NDa1	NDa1	NA	NDa1	NDa1	ug/L
4-CHLOROTOLUENE	NDa1	NDa1	NDa1	NA	NDa1	NDa1	ug/L
BENZENE	NDa1	NDa1	NDa1	NA	NDa1	NDa1	ug/L
BROMOBENZENE	NDa1	NDa1	NDa1	NA	NDa1	NDa1	ug/L
BROMOCHLOROMETHANE	NDa1	NDa1	NDa1	NA	NDa1	NDa1	ug/L
BROMODICHLOROMETHANE	NDa1	NDa1	NDa1	NA	NDa1	NDa1	ug/L
BROMOFORM	NDa1	NDa1	NDa1	NA	NDa1	NDa1	ug/L
BROMOMETHANE	NDa1	NDa1	NDa1	NA	NDa1	NDa1	ug/L
CARBON TETRACHLORIDE	NDa1	NDa1	NDa1	NA	NDa1	NDa1	ug/L
CHLOROBENZENE	NDa1	NDa1	NDa1	NA	NDa1	NDa1	ug/L
CHLORODIBROMOMETHANE	NDa1	NDa1	NDa1	NA	NDa1	NDa1	ug/L
CHLOROETHANE	NDa1	NDa1	NDa1	NA	NDa1	NDa1	ug/L
CHLOROFORM	NDa1	NDa1	NDa1	NA	NDa1	NDa1	ug/L
CHLOROMETHANE	NDa1	NDa1	NDa1	NA	NDa1	NDa1	ug/L
CIS-1,2-DICHLOROETHYLENE	NDa1	NDa1	NDa1	NA	NDa1	NDa1	ug/L
CIS-1,3-DICHLOROPROPYLENE	1.1	NDa1	NDa1	NA	NDa1	1.0	ug/L
DIBROMOMETHANE	NDa1	NDa1	NDa1	NA	NDa1	NDa1	ug/L
DICHLORODIFLUOROMETHANE	NDa1	NDa1	NDa1	NA	NDa1	NDa1	ug/L
ETHYLBENZENE	NDa1	NDa1	NDa1	NA	NDa1	NDa1	ug/L
ISOPROPYLBENZENE	NDa1	NDa1	NDa1	NA	NDa1	NDa1	ug/L
M-P-XYLENE	NDa1	NDa1	NDa1	NA	NDa1	NDa1	ug/L
METHYLENE CHLORIDE	NDa1	NDa1	NDa1	NA	NDa1	NDa1	ug/L
N-BUTYLBENZENE	NDa1	NDa1	NDa1	NA	NDa1	NDa1	ug/L
O-XYLENE	NDa1	NDa1	NDa1	NA	NDa1	NDa1	ug/L
P-ISOPROPYLTOLUENE	NDa1	NDa1	NDa1	NA	NDa1	NDa1	ug/L

03/09/04

INTERNATIONAL BUSINESS MACHINES CORPORATION

Former Buildings 952/982 Site
 GW Treatment System Effectiveness Data Report
 January 1, 2003 - December 31, 2003

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	02/05/03	03/04/03	04/02/03	05/07/03	06/04/03
LABORATORY SAMPLE I.D.	220814-1	221712-1	222638-1	223761-1	224712-1
SAMPLE RUN NUMBER	01	01	01	01	01
SAMPLE COMMENT CODES					
PARAMETER					
	UNITS				
VOLATILE ORGANICS (Continued)					
SEC-BUTYLBENZENE	ug/L	NDa1	NA	NDa1	NDa1
TERT-BUTYLBENZENE	ug/L	NDa1	NA	NDa1	NDa1
TETRACHLOROETHYLENE	ug/L	NDa1	NA	NDa1	NDa1
TOLUENE	ug/L	NDa1	NA	NDa1	NDa1
TRANS-1,2-DICHLOROETHYLENE	ug/L	NDa1	NA	NDa1	NDa1
TRANS-1,5-DICHLOROPROPENE	ug/L	NDa1	NA	NDa1	NDa1
TRICHLOROETHYLENE	ug/L	2.7	NA	2.0	3.1
TRICHLOROFLUOROMETHANE	ug/L	NDa1	NA	NDa1	NDa1
VINYL CHLORIDE	ug/L	NDa1	NA	NDa1	NDa1

Former Buildings 952/982 Site
 GW Treatment System Effectiveness Data Report
 January 1, 2003 - December 31, 2003

BF BAG FILT

BF BAG FILT
 952-30R
 10/01/03
 229037-1
 01

BF BAG FILT
 952-30R
 10/01/03
 229030-1
 01

BF BAG FILT
 952-30R
 09/03/03
 227999-1
 01

BF BAG FILT
 952-30R
 08/06/03
 227039-1
 01

BF BAG FILT
 952-30R
 07/02/03
 225822-1
 01

BF BAG FILT
 952-30R
 07/02/03
 225818-1
 01

BF BAG FILT
 952-30R
 07/02/03
 225818-1
 01

BF BAG FILT
 952-30R
 07/02/03
 225818-1
 01

BF BAG FILT
 952-30R
 07/02/03
 225818-1
 01

BF BAG FILT
 952-30R
 07/02/03
 225818-1
 01

PARAMETER

UNITS

ALCOHOLS, ACETATES, ALDEHYDES, KETONES

BENZYL ALCOHOL

ug/L

NA

NDa10

NA

NA

NDa10

NA

ACID EXTRACTABLES

2,4,5-TRICHLOROPHENOL

2,4,6-TRICHLOROPHENOL

2,4-DICHLOROPHENOL

2,4-DIMETHYLPHENOL

2,4-DINITROPHENOL

2-CHLOROPHENOL

2-CRESOL

2-NITROPHENOL

4,6-DINITRO-2-CRESOL

4-CHLORO-3-CRESOL

4-CRESOL

4-NITROPHENOL

PENTACHLOROPHENOL

PHENOL

ug/L

ug/L

ug/L

ug/L

ug/L

ug/L

ug/L

ug/L

ug/L

ug/L

ug/L

ug/L

ug/L

ug/L

BASE/NEUTRAL EXTRACTABLES

1,2,3-TRICHLOROBENZENE

1,2,4-TRICHLOROBENZENE

1,2,4-TRIMETHYLBENZENE

1,2-DIBROMO-3-CHLOROPROPANE

1,2-DICHLOROBENZENE

1,3,5-TRIMETHYLBENZENE

1,3-DICHLOROBENZENE

1,4-DICHLOROBENZENE

2,4-DINITROTOLUENE

2,6-DINITROTOLUENE

2-CHLORONAPHTHALENE

2-METHYLNAPHTHALENE

2-NITROANILINE

3,3'-DICHLOROBENZIDENE

3-NITROANILINE

4-BROMOPHENYL PHENYL ETHER

4-CHLOROANILINE

4-CHLOROPHENYL PHENYL ETHER

4-NITROANILINE

ug/L

ug/L

ug/L

ug/L

ug/L

ug/L

ug/L

ug/L

ug/L

ug/L

ug/L

ug/L

ug/L

ug/L

ug/L

ug/L

ug/L

ug/L

ug/L

03/09/04

INTERNATIONAL BUSINESS MACHINES CORPORATION

Former Buildings 952/982 Site
 GW Treatment System Effectiveness Data Report
 January 1, 2003 - December 31, 2003

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	07/02/03	07/02/03	08/06/03	09/03/03	10/01/03
LABORATORY SAMPLE I.D.	225818-1	225822-1	227039-1	227999-1	229037-1
SAMPLE RUN NUMBER	01	01	01	01	01
SAMPLE COMMENT CODES					

PARAMETER	UNITS	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10
BASE/NEUTRAL EXTRACTABLES (Continued)													
ACENAPHTHENE	ug/L	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10
ACENAPHTHYLENE	ug/L	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10
ANTHRACENE	ug/L	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10
BENZO(A)ANTHRACENE	ug/L	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10
BENZO(A)PYRENE	ug/L	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10
BENZO(B)FLUORANTHENE	ug/L	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10
BENZO(GHI)PERYLENE	ug/L	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10
BENZO(K)FLUORANTHENE	ug/L	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10
BIS(2-CHLOROETHOXY)METHANE	ug/L	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10
BIS(2-CHLOROETHYL)ETHER	ug/L	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10
BIS(2-ETHYLHEXYL)PHTHALATE	ug/L	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10
BUTYL BENZYL PHTHALATE	ug/L	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10
CHRYSENE	ug/L	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10
DI-N-BUTYL PHTHALATE	ug/L	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10
DI-N-OCTYL PHTHALATE	ug/L	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10
DIBENZO(A,H)ANTHRACENE	ug/L	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10
DIBENZOFURAN	ug/L	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10
DIETHYL PHTHALATE	ug/L	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10
DIMETHYL PHTHALATE	ug/L	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10
FLUORANTHENE	ug/L	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10
FLUORENE	ug/L	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10
HEXACHLOROBENZENE	ug/L	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10
HEXACHLOROBUTADIENE	ug/L	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10
HEXACHLOROCYCLOPENTADIENE	ug/L	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10
HEXACHLOROETHANE	ug/L	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10
INDENO(1,2,3-c,d)PYRENE	ug/L	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10
ISOPHORONE	ug/L	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10
N-PROPYLBENZENE	ug/L	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10
NAPHTHALENE	ug/L	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10
NITROBENZENE	ug/L	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10
PHENANTHRENE	ug/L	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10
PYRENE	ug/L	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10
STYRENE	ug/L	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10

INDICATOR PARAMETERS	UNITS	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10
BIOCHEMICAL OXYGEN DEMAND	mg/L	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10
CHEMICAL OXYGEN DEMAND	mg/L	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10
PH	pH	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10
TEMPERATURE	C	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10
TOTAL SUSPENDED SOLIDS	mg/L	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10	NA	ND@10
TURBIDITY	tu	0.13	NA	7.00	NA	6.50	NA	0.45	NA	NA	NA	NA	NA

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

BF BAG FILT 952-30R 07/02/03 225818-1 01
 BF BAG FILT 952-30R 07/02/03 225822-1 01
 BF BAG FILT 952-30R 08/06/03 227039-1 01
 BF BAG FILT 952-30R 09/03/03 227999-1 01
 BF BAG FILT 952-30R 10/01/03 229030-1 01
 BF BAG FILT 952-30R 10/01/03 229037-1 01

PARAMETER	UNITS	NA	NDa3900	NA	NDa3900	NA	NDa3900	NA	NDa3900
PETROLEUM PRODUCTS									
OIL & GREASE	ug/L	NA	NDa3900	NA	NDa3900	NA	NDa3900	NA	NDa3900
VOLATILE ORGANICS									
1,1,1,2-TETRACHLOROETHANE	ug/L	NDa1	NA	NDa1	NA	NDa1	NA	NDa1	NA
1,1,1-TRICHLOROETHANE	ug/L	1.3	NA	2.0	NA	1.2	NA	1.2	NA
1,1,2-TRICHLOROETHANE	ug/L	NDa1	NA	NDa1	NA	NDa1	NA	NDa1	NA
1,1,2-TRICHLOROETHANE	ug/L	NDa1	NA	NDa1	NA	NDa1	NA	NDa1	NA
1,1-DICHLOROETHANE	ug/L	NDa1	NA	NDa1	NA	NDa1	NA	NDa1	NA
1,1-DICHLOROETHYLENE	ug/L	NDa1	NA	NDa1	NA	NDa1	NA	NDa1	NA
1,1-DICHLOROPROPENE	ug/L	NDa1	NA	NDa1	NA	NDa1	NA	NDa1	NA
1,2,3-TRICHLOROPROPANE	ug/L	NDa1	NA	NDa1	NA	NDa1	NA	NDa1	NA
1,2-DIBROMOETHANE	ug/L	NDa1	NA	NDa1	NA	NDa1	NA	NDa1	NA
1,2-DICHLOROETHANE	ug/L	NDa1	NA	NDa1	NA	NDa1	NA	NDa1	NA
1,2-DICHLOROPROPANE	ug/L	NDa1	NA	NDa1	NA	NDa1	NA	NDa1	NA
1,3-DICHLOROPROPANE	ug/L	NDa1	NA	NDa1	NA	NDa1	NA	NDa1	NA
2,2-DICHLOROPROPANE	ug/L	NDa1	NA	NDa1	NA	NDa1	NA	NDa1	NA
2-CHLOROTOLUENE	ug/L	NDa1	NA	NDa1	NA	NDa1	NA	NDa1	NA
4-CHLOROTOLUENE	ug/L	NDa1	NA	NDa1	NA	NDa1	NA	NDa1	NA
BENZENE	ug/L	NDa1	NA	NDa1	NA	NDa1	NA	NDa1	NA
BROMOBENZENE	ug/L	NDa1	NA	NDa1	NA	NDa1	NA	NDa1	NA
BROMOCHLOROMETHANE	ug/L	NDa1	NA	NDa1	NA	NDa1	NA	NDa1	NA
BROMODICHLOROMETHANE	ug/L	NDa1	NA	NDa1	NA	NDa1	NA	NDa1	NA
BROMOFORM	ug/L	NDa1	NA	NDa1	NA	NDa1	NA	NDa1	NA
BROMOMETHANE	ug/L	NDa1	NA	NDa1	NA	NDa1	NA	NDa1	NA
CARBON TETRACHLORIDE	ug/L	NDa1	NA	NDa1	NA	NDa1	NA	NDa1	NA
CHLOROBENZENE	ug/L	NDa1	NA	NDa1	NA	NDa1	NA	NDa1	NA
CHLORODIBROMOMETHANE	ug/L	NDa1	NA	NDa1	NA	NDa1	NA	NDa1	NA
CHLOROETHANE	ug/L	NDa1	NA	NDa1	NA	NDa1	NA	NDa1	NA
CHLOROFORM	ug/L	NDa1	NA	NDa1	NA	NDa1	NA	NDa1	NA
CHLOROMETHANE	ug/L	NDa1	NA	NDa1	NA	NDa1	NA	NDa1	NA
CIS-1,2-DICHLOROETHYLENE	ug/L	NDa1	NA	NDa1	NA	NDa1	NA	NDa1	NA
CIS-1,3-DICHLOROPROPYLENE	ug/L	NDa1	NA	NDa1	NA	NDa1	NA	NDa1	NA
DIBROMOMETHANE	ug/L	NDa1	NA	NDa1	NA	NDa1	NA	NDa1	NA
DICHLORODIFLUOROMETHANE	ug/L	NDa1	NA	NDa1	NA	NDa1	NA	NDa1	NA
ETHYLBENZENE	ug/L	NDa1	NA	NDa1	NA	NDa1	NA	NDa1	NA
ISOPROPYLBENZENE	ug/L	NDa1	NA	NDa1	NA	NDa1	NA	NDa1	NA
M,P-XYLENE	ug/L	NDa1	NA	NDa1	NA	NDa1	NA	NDa1	NA
METHYLENE CHLORIDE	ug/L	NDa1	NA	NDa1	NA	NDa1	NA	NDa1	NA
N-BUTYLBENZENE	ug/L	NDa1	NA	NDa1	NA	NDa1	NA	NDa1	NA
O-XYLENE	ug/L	NDa1	NA	NDa1	NA	NDa1	NA	NDa1	NA
P-ISOPROPYLTOLUENE	ug/L	NDa1	NA	NDa1	NA	NDa1	NA	NDa1	NA

Former Buildings 952/982 Site
 GW Treatment System Effectiveness Data Report
 January 1, 2003 - December 31, 2003

BF BAG FILT

SAMPLE LOCATION SAMPLE DESCRIPTION SAMPLE DATE LABORATORY SAMPLE I. D. SAMPLE RUN NUMBER SAMPLE COMMENT CODES	BF BAG FILT 952-30R 07/02/03 225818-1 01	BF BAG FILT 952-30R 07/02/03 225822-1 01	BF BAG FILT 952-30R 08/06/03 227039-1 01	BF BAG FILT 952-30R 09/03/03 227999-1 01	BF BAG FILT 952-30R 10/01/03 229030-1 01	BF BAG FILT 952-30R 10/01/03 229037-1 01
PARAMETER						
UNITS						
VOLATILE ORGANICS (continued)						
SEC-BUTYLBENZENE	ND01	NA	ND01	ND01	NA	ND01
TERT-BUTYLBENZENE	ND01	NA	ND01	ND01	NA	ND01
TETRACHLOROETHYLENE	ND01	NA	ND01	ND01	NA	ND01
TOLUENE	ND01	NA	ND01	ND01	NA	ND01
TRANS-1,2-DICHLOROETHYLENE	ND01	NA	ND01	ND01	NA	ND01
TRANS-1,3-DICHLOROPROPENE	ND01	NA	ND01	ND01	NA	ND01
TRICHLOROETHYLENE	3.0	NA	4.7	4.2	NA	4.0
TRICHLOROFLUOROMETHANE	ND01	NA	ND01	ND01	NA	ND01
VINYL CHLORIDE	ND01	NA	ND01	ND01	NA	ND01

SAMPLE LOCATION	BF BAG FILL	BF BAG FILL	BF BAG FILL
SAMPLE DESCRIPTION	952-30R	952-30R	952-30R
SAMPLE DATE	10/15/03	11/03/03	12/09/03
LABORATORY SAMPLE I. D.	229553-1	230197-1	231340-1
SAMPLE RUN NUMBER	01	01	01
SAMPLE COMMENT CODES			

PARAMETER	UNITS	NA	NA	NA
ALCOHOLS, ACETATES, ALDEHYDES, KETONES				
BENZYL ALCOHOL	ug/L	NA	NA	NA
ACID EXTRACTABLES				
2,4,5-TRICHLOROPHENOL	ug/L	NDa50	NA	NA
2,4,6-TRICHLOROPHENOL	ug/L	NDa10	NA	NA
2,4-DICHLOROPHENOL	ug/L	NDa10	NA	NA
2,4-DIMETHYLPHENOL	ug/L	NDa10	NA	NA
2,4-DINITROPHENOL	ug/L	NDa25	NA	NA
2-CHLOROPHENOL	ug/L	NDa10	NA	NA
2-CRESOL	ug/L	NDa10	NA	NA
2-NITROPHENOL	ug/L	NDa10	NA	NA
4,6-DINITRO-2-CRESOL	ug/L	NDa25	NA	NA
4-CHLORO-3-CRESOL	ug/L	NDa10	NA	NA
4-CRESOL	ug/L	NDa25	NA	NA
4-NITROPHENOL	ug/L	NDa10	NA	NA
PENTACHLOROPHENOL	ug/L	NDa25	NA	NA
PHENOL	ug/L	NDa10	NA	NA

BASE/NEUTRAL EXTRACTABLES	UNITS	NA	NA	NA
1,2,3-TRICHLOROBENZENE	ug/L	NDa1	NDa1	NDa1
1,2,4-TRICHLOROBENZENE	ug/L	NDa1	NDa1	NDa1
1,2,4-TRIMETHYLBENZENE	ug/L	NDa1	NDa1	NDa1
1,2-DIBROMO-3-CHLOROPROPANE	ug/L	NDa1	NDa1	NDa1
1,2-DICHLOROBENZENE	ug/L	2,3	2,3	2,3
1,3,5-TRIMETHYLBENZENE	ug/L	1,1	1,1	1,1
1,3-DICHLOROBENZENE	ug/L	NDa1	NDa1	NDa1
1,4-DICHLOROBENZENE	ug/L	NDa1	NDa1	NDa1
2,4-DINITROTOLUENE	ug/L	NA	NA	NA
2,6-DINITROTOLUENE	ug/L	NA	NA	NA
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

Former Buildings 952/982 Site
 GW Treatment System Effectiveness Data Report
 January 1, 2003 - December 31, 2003

SAMPLE LOCATION	BF BAG FILT	BF BAG FILT	BF BAG FILT
SAMPLE DESCRIPTION	952-30R	952-30R	952-30R
SAMPLE DATE	10/15/03	11/03/03	12/09/03
LABORATORY SAMPLE I.D.	229553-1	230197-1	231340-1
SAMPLE RUN NUMBER	01	01	01
SAMPLE COMMENT CODES			

PARAMETER	UNITS	NA	ND@1	NA	ND@1	NA	ND@1
BASE/NEUTRAL EXTRACTABLES (Continued)							
ACENAPHTHENE	ug/L	NA	NA	NA	NA	NA	NA
ACENAPHTHYLENE	ug/L	NA	NA	NA	NA	NA	NA
ANTHRACENE	ug/L	NA	NA	NA	NA	NA	NA
BENZO(A)ANTHRACENE	ug/L	NA	NA	NA	NA	NA	NA
BENZO(A)PYRENE	ug/L	NA	NA	NA	NA	NA	NA
BENZO(B)FLUORANTHENE	ug/L	NA	NA	NA	NA	NA	NA
BENZO(GH)PERYLENE	ug/L	NA	NA	NA	NA	NA	NA
BENZO(K)FLUORANTHENE	ug/L	NA	NA	NA	NA	NA	NA
BIS(2-CHLOROETHOXY)METHANE	ug/L	NA	NA	NA	NA	NA	NA
BIS(2-CHLOROETHYL)ETHER	ug/L	NA	NA	NA	NA	NA	NA
BIS(2-ETHYLHEXYL)PHTHALATE	ug/L	NA	NA	NA	NA	NA	NA
BUTYL BENZYL PHTHALATE	ug/L	NA	NA	NA	NA	NA	NA
CHRYSENE	ug/L	NA	NA	NA	NA	NA	NA
DI-N-BUTYL PHTHALATE	ug/L	NA	NA	NA	NA	NA	NA
DI-N-OCTYL PHTHALATE	ug/L	NA	NA	NA	NA	NA	NA
DIBENZO(A,H)ANTHRACENE	ug/L	NA	NA	NA	NA	NA	NA
DIBENZO(FURAN	ug/L	NA	NA	NA	NA	NA	NA
DIETHYL PHTHALATE	ug/L	NA	NA	NA	NA	NA	NA
DIMETHYL PHTHALATE	ug/L	NA	NA	NA	NA	NA	NA
FLUORANTHENE	ug/L	NA	NA	NA	NA	NA	NA
FLUORENE	ug/L	NA	NA	NA	NA	NA	NA
HEXACHLOROBENZENE	ug/L	NA	ND@1	NA	ND@1	NA	ND@1
HEXACHLOROBUTADIENE	ug/L	NA	NA	NA	NA	NA	NA
HEXACHLOROCYCLOPENTADIENE	ug/L	NA	NA	NA	NA	NA	NA
HEXACHLOROETHANE	ug/L	NA	NA	NA	NA	NA	NA
INDENO(1,2,3,-C,D)PYRENE	ug/L	NA	NA	NA	NA	NA	NA
ISOPHORONE	ug/L	NA	NA	NA	NA	NA	NA
N-PROPYLBENZENE	ug/L	NA	ND@1	NA	ND@1	NA	ND@1
NAPHTHALENE	ug/L	NA	ND@1	NA	ND@1	NA	ND@1
NITROBENZENE	ug/L	NA	NA	NA	NA	NA	NA
PHENANTHRENE	ug/L	NA	NA	NA	NA	NA	NA
PYRENE	ug/L	NA	NA	NA	NA	NA	NA
STYRENE	ug/L	NA	ND@1	NA	ND@1	NA	ND@1

INDICATOR PARAMETERS	UNITS	NA	55.00	NA	0.75
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	55.00	NA	0.75

Former Buildings 952/982 Site
 GW Treatment System Effectiveness Data Report
 January 1, 2003 - December 31, 2003

BF BAG FILT	BF BAG FILT	BF BAG FILT
952-30R	952-30R	952-30R
10/15/03	11/03/03	12/09/03
229555-1	230197-1	231340-1
01	01	01

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

PARAMETER
 UNITS

PETROLEUM PRODUCTS

OIL & GREASE

VOLATILE ORGANICS

1,1,1,2-TETRACHLOROETHANE	ug/L	NA	NA	NDa1
1,1,1-TRICHLOROETHANE	ug/L	NA	NA	NDa1
1,1,2-TETRACHLOROETHANE	ug/L	NA	1.3	NDa1
1,1,2-TRICHLOROETHANE	ug/L	NA	NDa1	NDa1
1,1-DICHLOROETHANE	ug/L	NA	NDa1	NDa1
1,1-DICHLOROETHYLENE	ug/L	NA	NDa1	NDa1
1,1-DICHLOROPROPENE	ug/L	NA	NDa1	NDa1
1,2,3-TRICHLOROPROPANE	ug/L	NA	NDa1	NDa1
1,2-DIBROMOETHANE	ug/L	NA	NDa1	NDa1
1,2-DICHLOROETHANE	ug/L	NA	NDa1	NDa1
1,2-DICHLOROPROPANE	ug/L	NA	NDa1	NDa1
1,3-DICHLOROPROPANE	ug/L	NA	NDa1	NDa1
2,2-DICHLOROPROPANE	ug/L	NA	NDa1	NDa1
2-CHLOROTOLUENE	ug/L	NA	NDa1	NDa1
4-CHLOROTOLUENE	ug/L	NA	NDa1	NDa1
BENZENE	ug/L	NA	NDa1	NDa1
BROMOBENZENE	ug/L	NA	NDa1	NDa1
BROMOCHLOROMETHANE	ug/L	NA	NDa1	NDa1
BROMODICHLOROMETHANE	ug/L	NA	NDa1	NDa1
BROMOFORM	ug/L	NA	NDa1	NDa1
BROMOMETHANE	ug/L	NA	NDa1	NDa1
CARBON TETRACHLORIDE	ug/L	NA	NDa1	NDa1
CHLOROBBENZENE	ug/L	NA	NDa1	NDa1
CHLORODIBROMOMETHANE	ug/L	NA	NDa1	NDa1
CHLOROETHANE	ug/L	NA	NDa1	NDa1
CHLOROFORM	ug/L	NA	NDa1	NDa1
CHLOROMETHANE	ug/L	NA	NDa1	NDa1
CIS-1,2-DICHLOROETHYLENE	ug/L	NA	NDa1	NDa1
CIS-1,3-DICHLOROPROPYLENE	ug/L	NA	NDa1	NDa1
DIBROMOMETHANE	ug/L	NA	NDa1	NDa1
DICHLORODIFLUOROMETHANE	ug/L	NA	NDa1	NDa1
ETHYLBENZENE	ug/L	NA	NDa1	NDa1
ISOPROPYLBENZENE	ug/L	NA	NDa1	NDa1
M,P-XYLENE	ug/L	NA	NDa1	NDa1
METHYLENE CHLORIDE	ug/L	NA	NDa1	NDa1
N-BUTYLBENZENE	ug/L	NA	NDa1	NDa1
O-XYLENE	ug/L	NA	NDa1	NDa1
P-ISOPROPYLTOLUENE	ug/L	NA	NDa1	NDa1

Former Buildings 952/982 site
 GW Treatment System Effectiveness Data Report
 January 1, 2003 - December 31, 2003

SAMPLE LOCATION	BF BAG FILT	BF BAG FILT	BF BAG FILT
SAMPLE DESCRIPTION	952-50R	952-50R	952-50R
SAMPLE DATE	10/15/03	11/03/03	12/09/03
LABORATORY SAMPLE I.D.	229555-1	230197-1	231340-1
SAMPLE RUN NUMBER	01	01	01
SAMPLE COMMENT CODES			

PARAMETER UNITS

VOLATILE ORGANICS (Continued)

SEC-BUTYLBENZENE	NA	ND@1	ND@1
TERT-BUTYLBENZENE	NA	ND@1	ND@1
TETRACHLOROETHYLENE	NA	ND@1	ND@1
TOLUENE	NA	ND@1	ND@1
TRANS-1,2-DICHLOROETHYLENE	NA	ND@1	ND@1
TRANS-1,3-DICHLOROPROPENE	NA	ND@1	ND@1
TRICHLOROETHYLENE	NA	3.2	3.3
TRICHLOROFLUOROMETHANE	NA	ND@1	ND@1
VINYL CHLORIDE	NA	ND@1	ND@1

Former Buildings 952/982 Site
GW Treatment System Effectiveness Data Report
January 1, 2003 - December 31, 2003

EXPLANATION OF REPORTING CONVENTIONS AND KEY TO COMMENT CODES

REPORTING CONVENTIONS

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

CODE 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

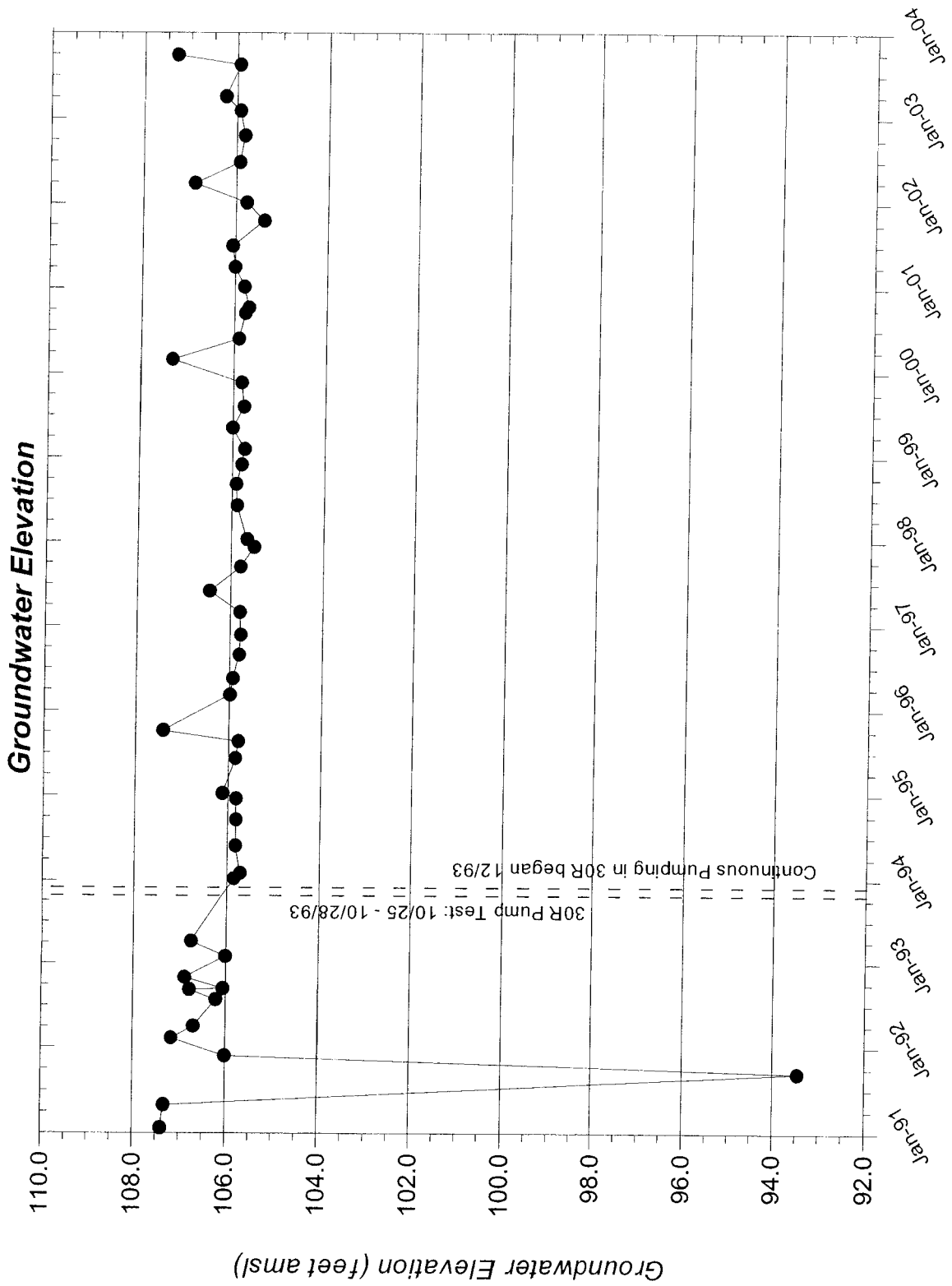


Appendix C
Groundwater Elevation Determinations and Graphs

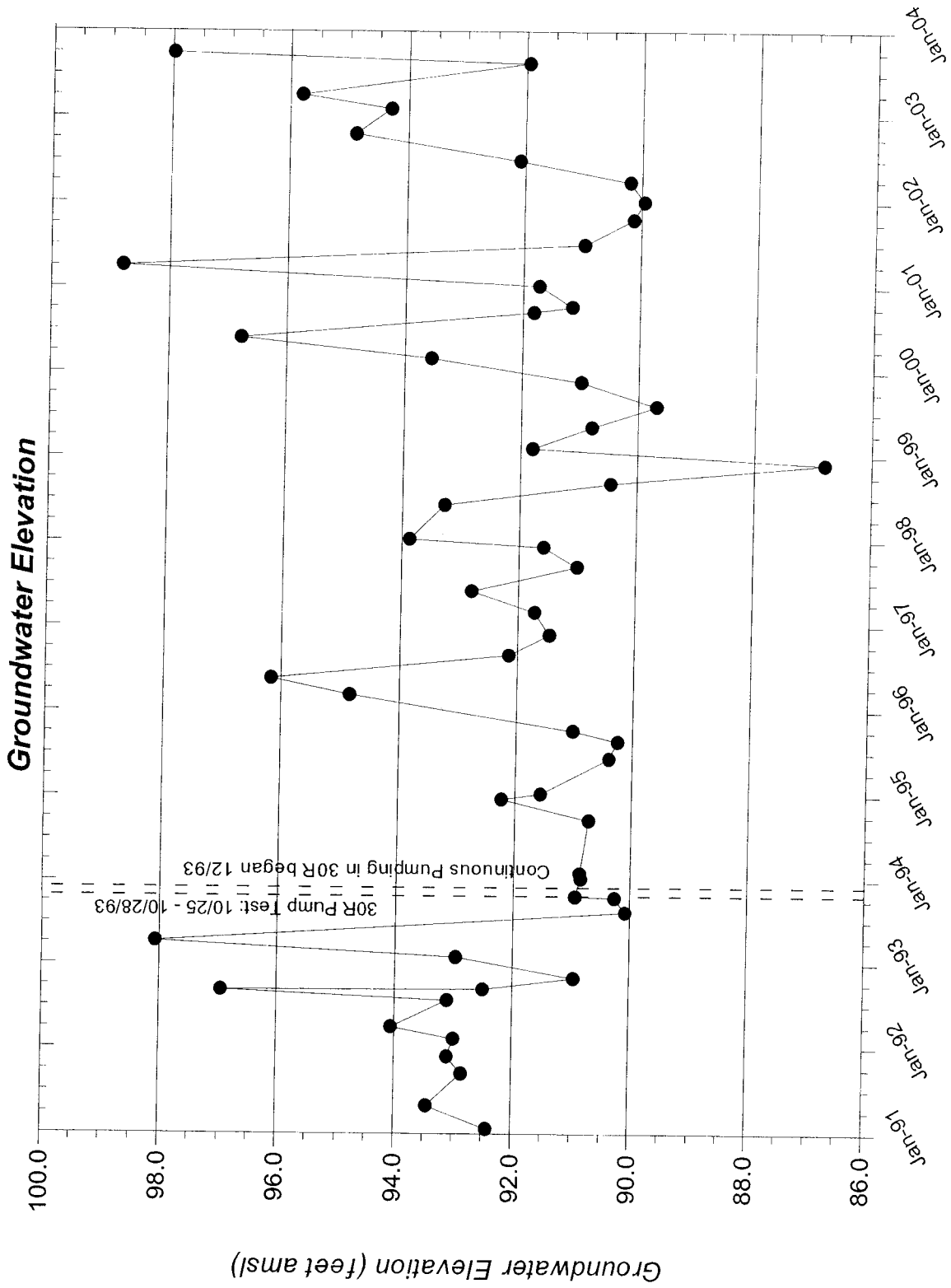
**IBM Poughkeepsie
Former Leased Property - Buildings 952/982
2003 Water Level Data**

Well No.	Elevation TOC	February 7, 2003		April 8, 2003		August 22, 2003		October 3, 2003	
		DTW	GWE	DTW	GWE	DTW	GWE	DTW	GWE
952-6R	130.68	39.27	91.41	34.95	95.73	39.24	91.44	31.89	98.79
952-8R	135.42	29.49	105.93	29.17	106.25	29.48	105.94	28.13	107.29
952-9R	137.80	43.50	94.30	42.00	95.80	45.85	91.95	39.81	97.98
952-10RA	134.36	40.33	94.03	37.84	96.52	44.75	89.61	34.94	99.42
952-11R	135.57	44.45	91.12	40.19	95.38	44.15	91.42	37.34	98.23
952-12R	135.07	34.85	100.22	35.90	99.17	40.57	94.50	33.27	101.80
952-13R	131.07	37.65	93.42	34.63	96.44	37.66	93.41	31.55	99.52
952-14R	135.33	43.17	92.16	40.80	94.53	44.00	91.33	38.63	96.70
952-14RA	135.61	44.52	91.09	40.89	94.72	44.30	91.31	38.56	97.05
952-14S	135.36	Dry	---	Dry	---	Dry	---	Dry	---
952-15RA	134.91	44.15	90.76	39.00	95.91	44.70	90.21	36.20	98.71
952-15RB	134.91	43.90	91.01	39.15	95.76	43.26	91.65	36.53	98.38
952-16R	135.44	44.00	91.44	38.93	96.51	43.63	91.81	36.88	98.56
952-29R	137.31	43.00	94.31	40.49	96.82	43.30	94.01	37.67	99.64
952-30R	136.69	51.56	85.13	45.89	90.80	61.80	74.89	40.27	96.42
952-31R	137.07	48.52	88.55	43.79	93.28	57.67	79.40	39.57	97.50

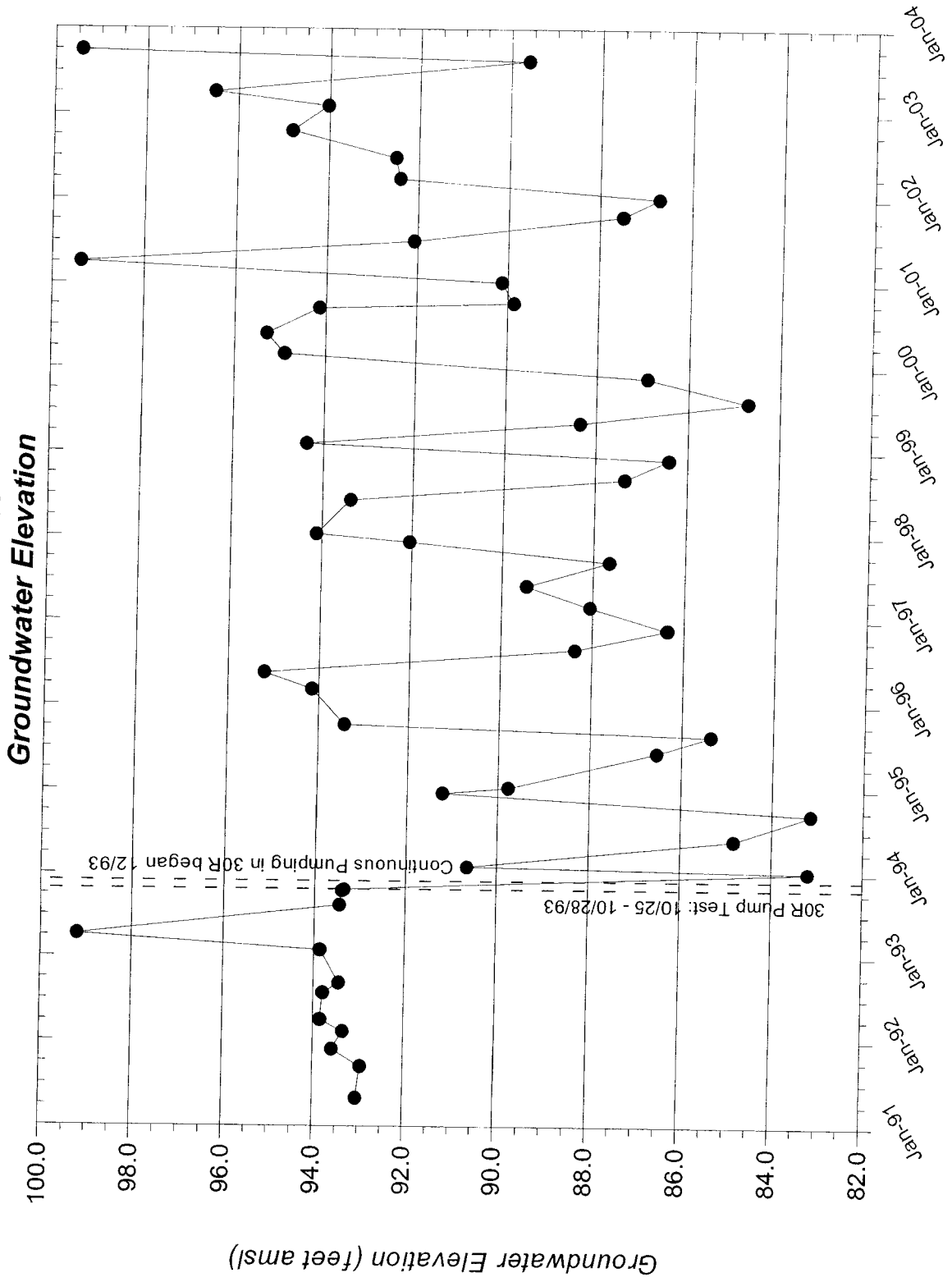
Former IBM Buildings 952 & 982 Leased Property
Well 952-8R



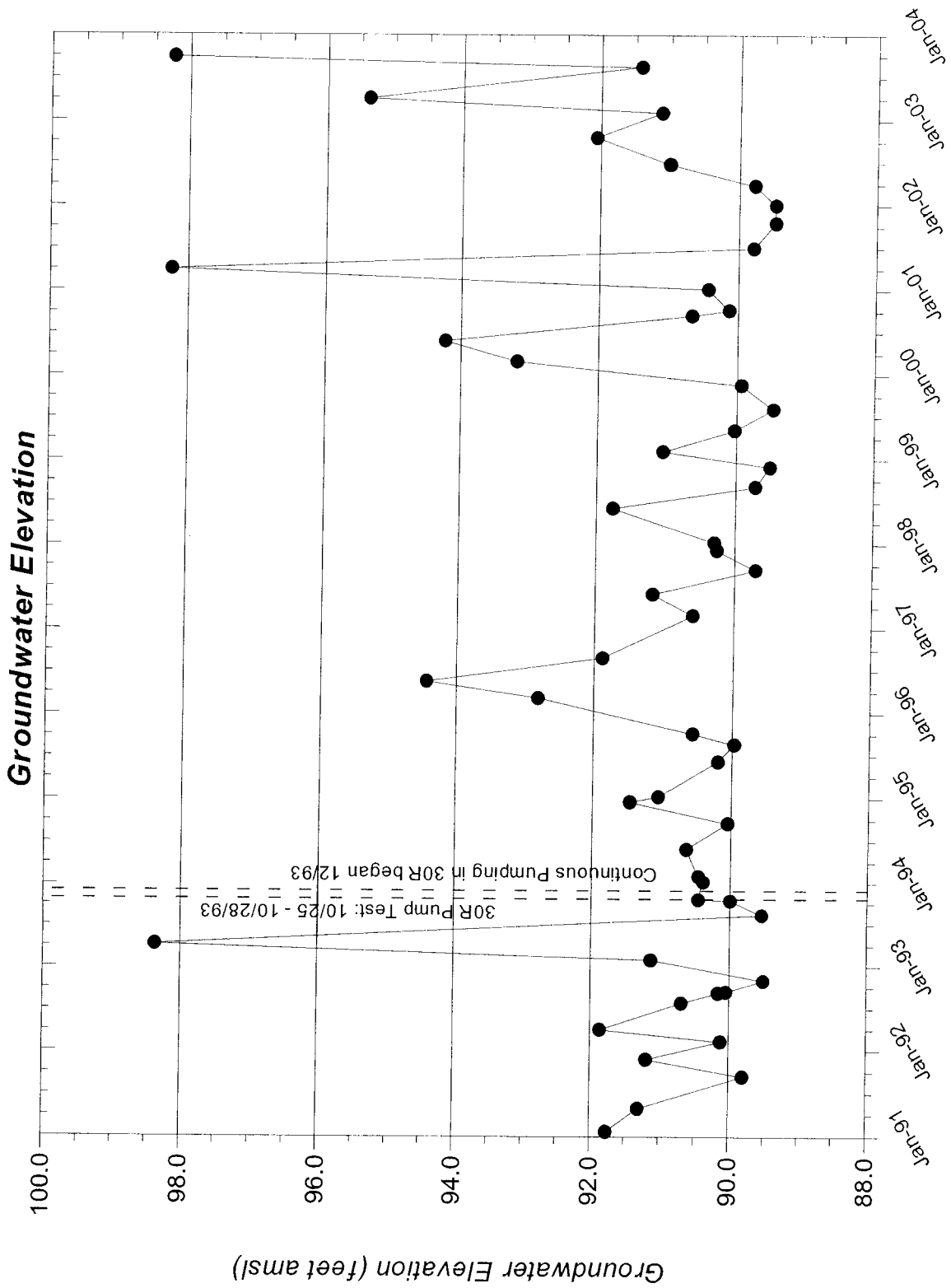
Former IBM Buildings 952 & 982 Leased Property
Well 952-9R



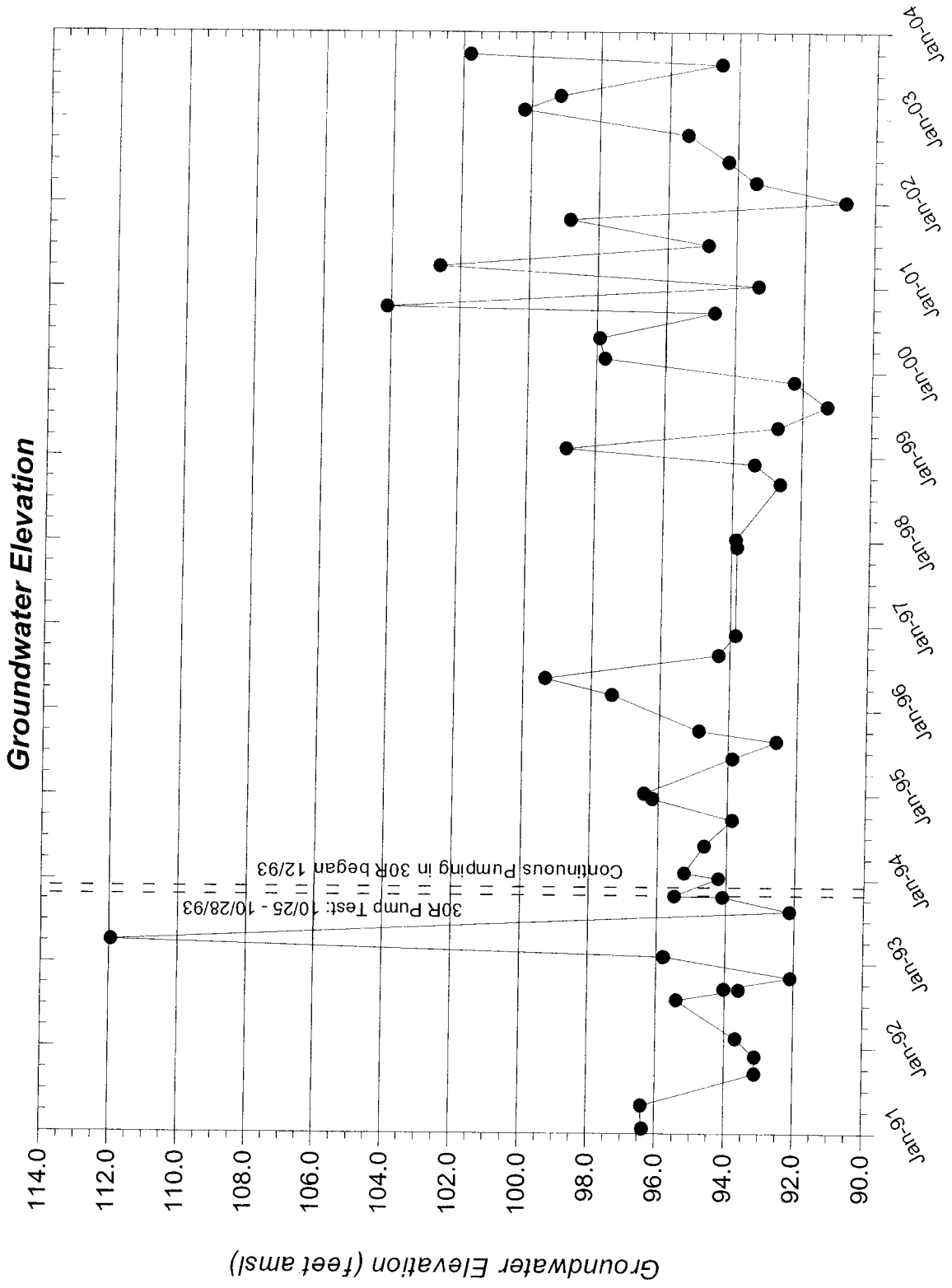
Former IBM Buildings 952 & 982 Leased Property
Well 952-10RA



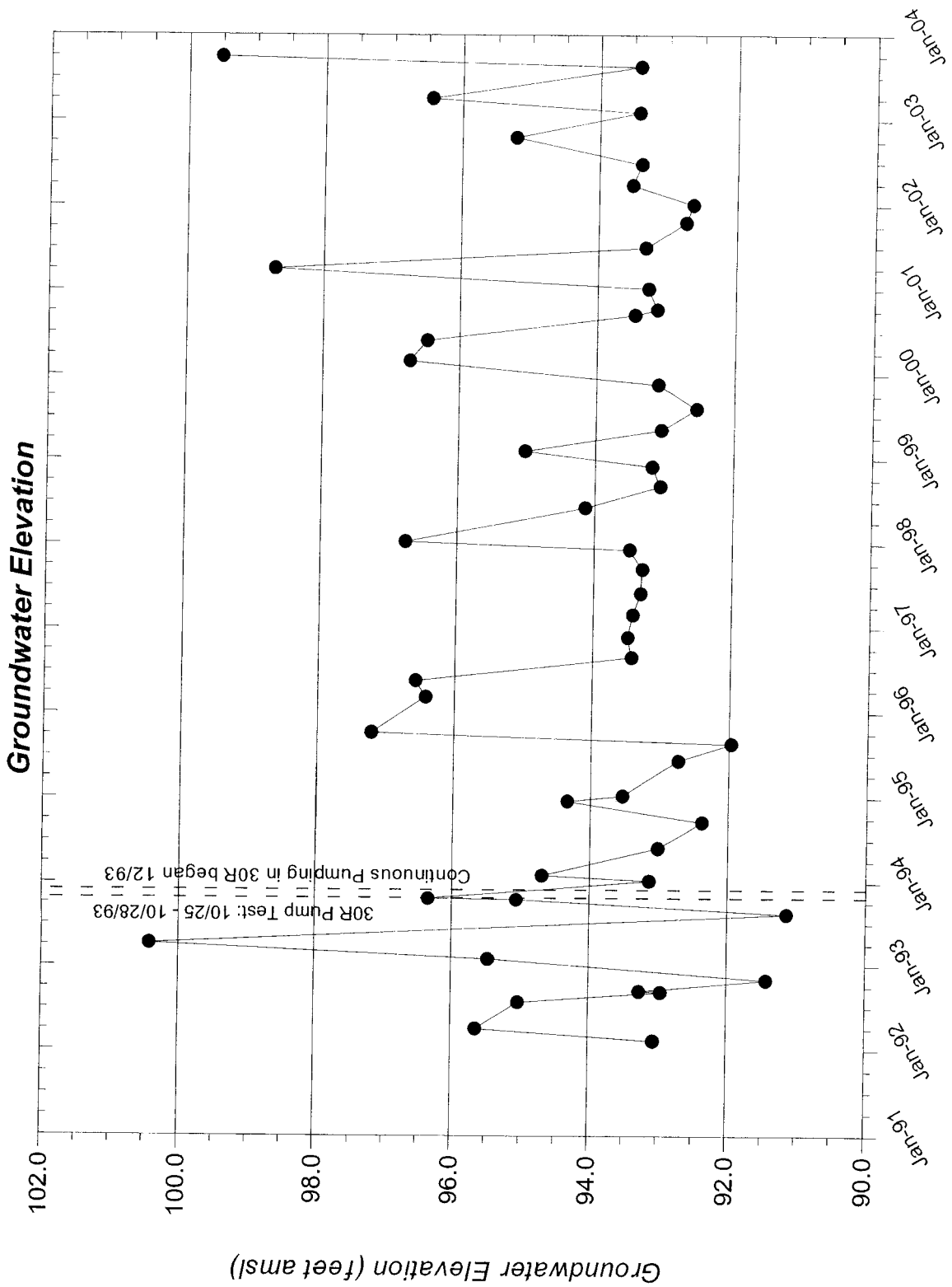
Former IBM Buildings 952 & 982 Leased Property
Well 952-11R



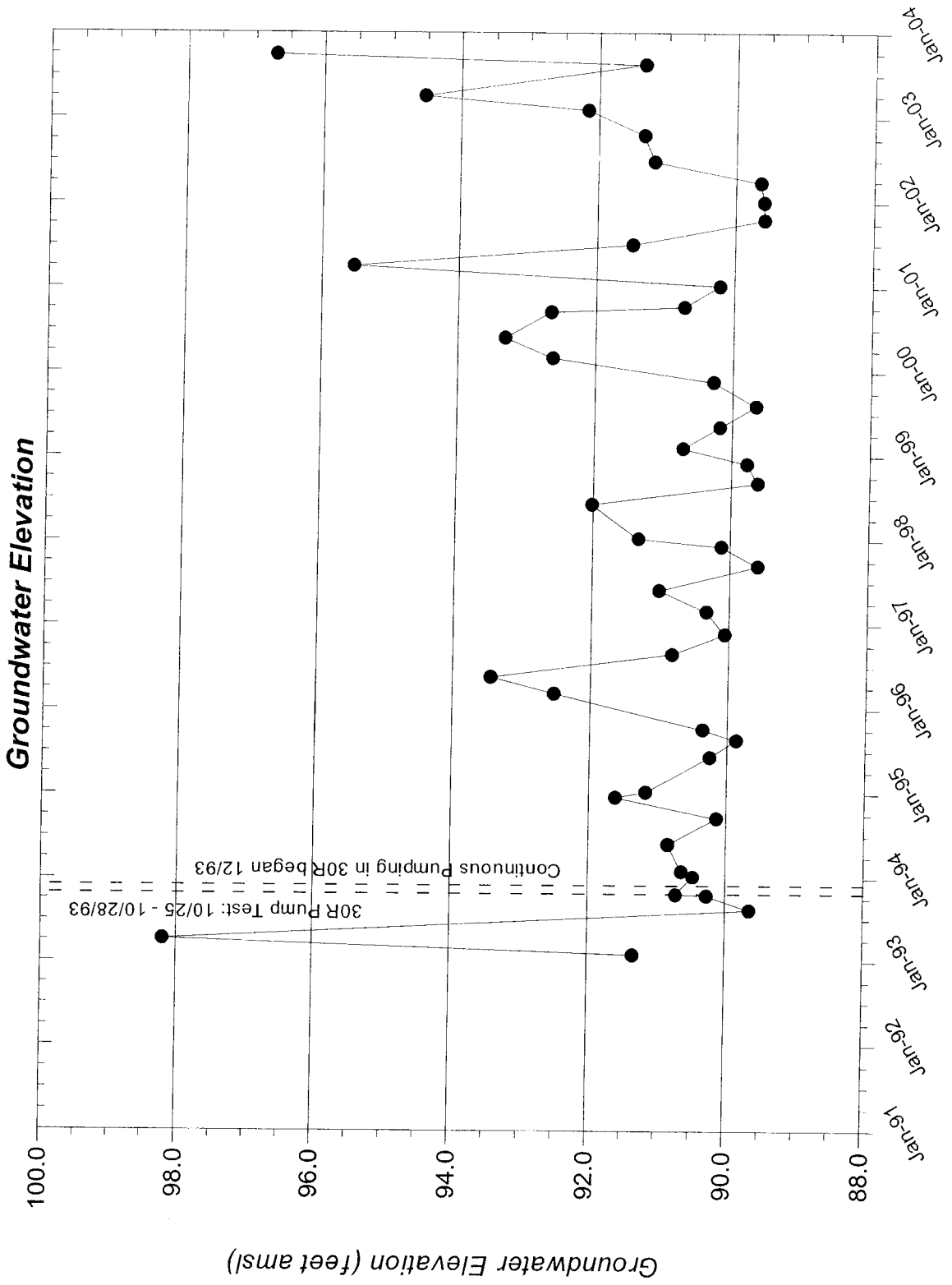
**Former IBM Buildings 952 & 982 Leased Property
Well 952-12R**



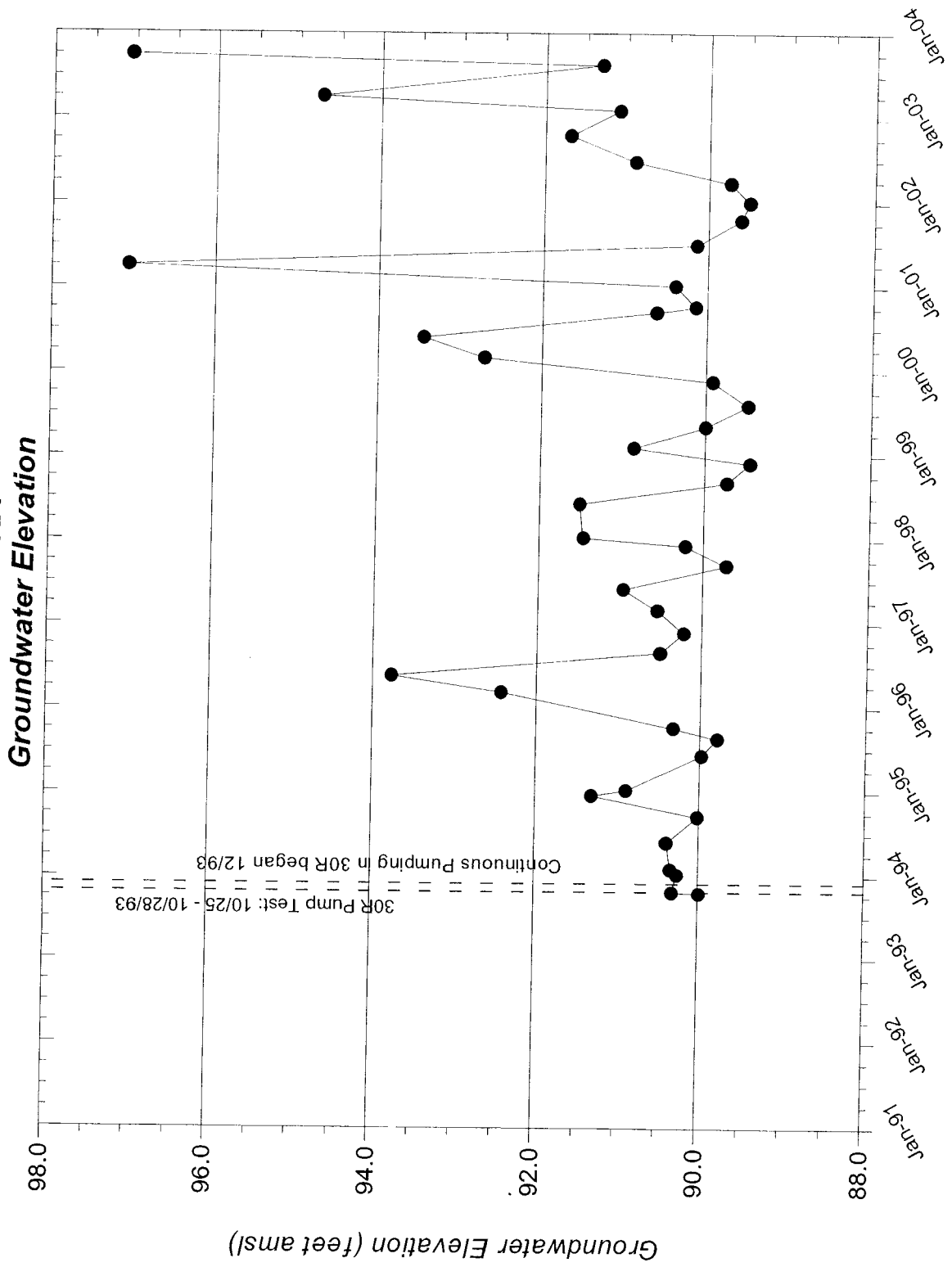
Former IBM Buildings 952 & 982 Leased Property
Well 952-13R



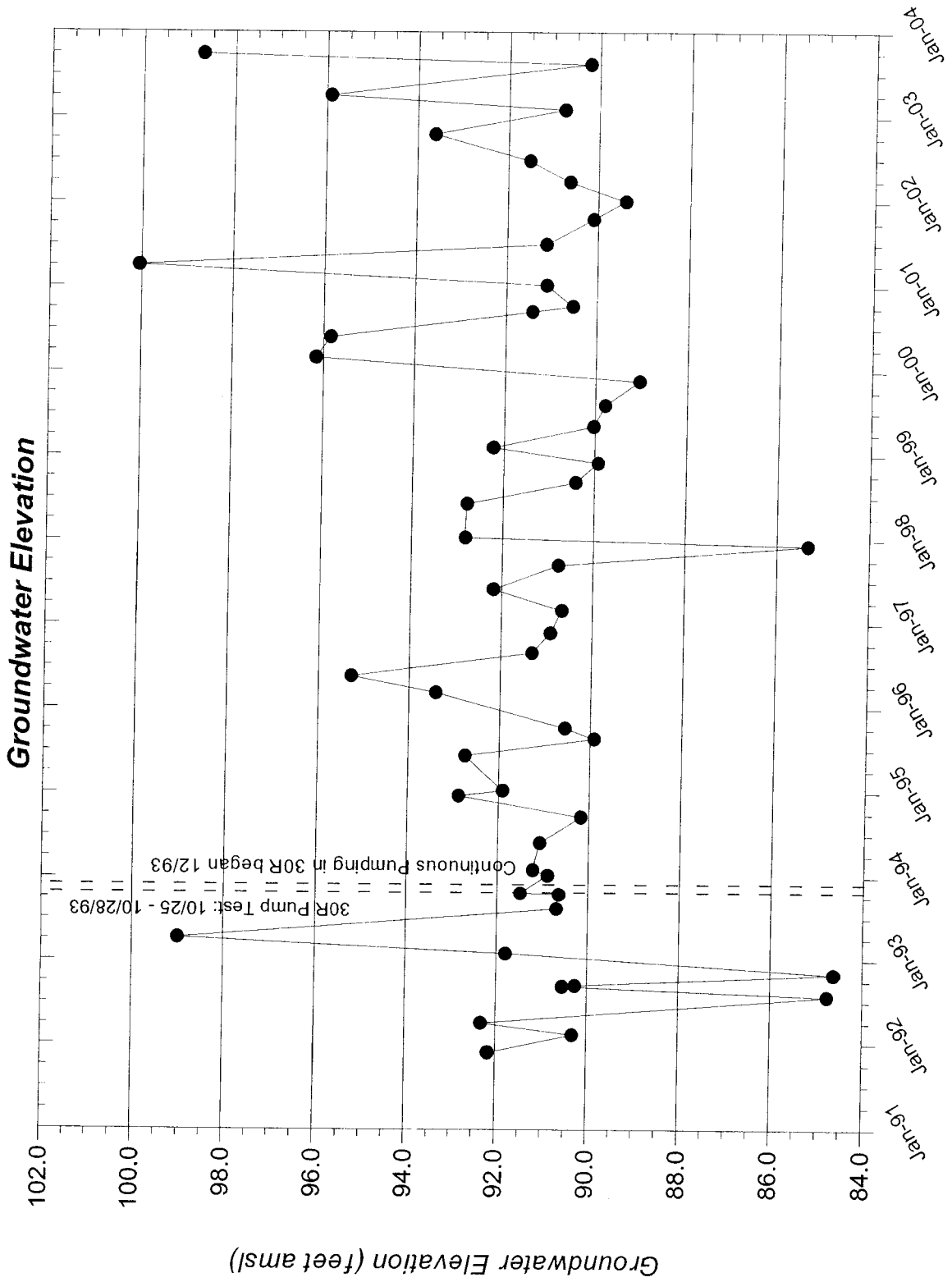
Former IBM Buildings 952 & 982 Leased Property
Well 952-14R



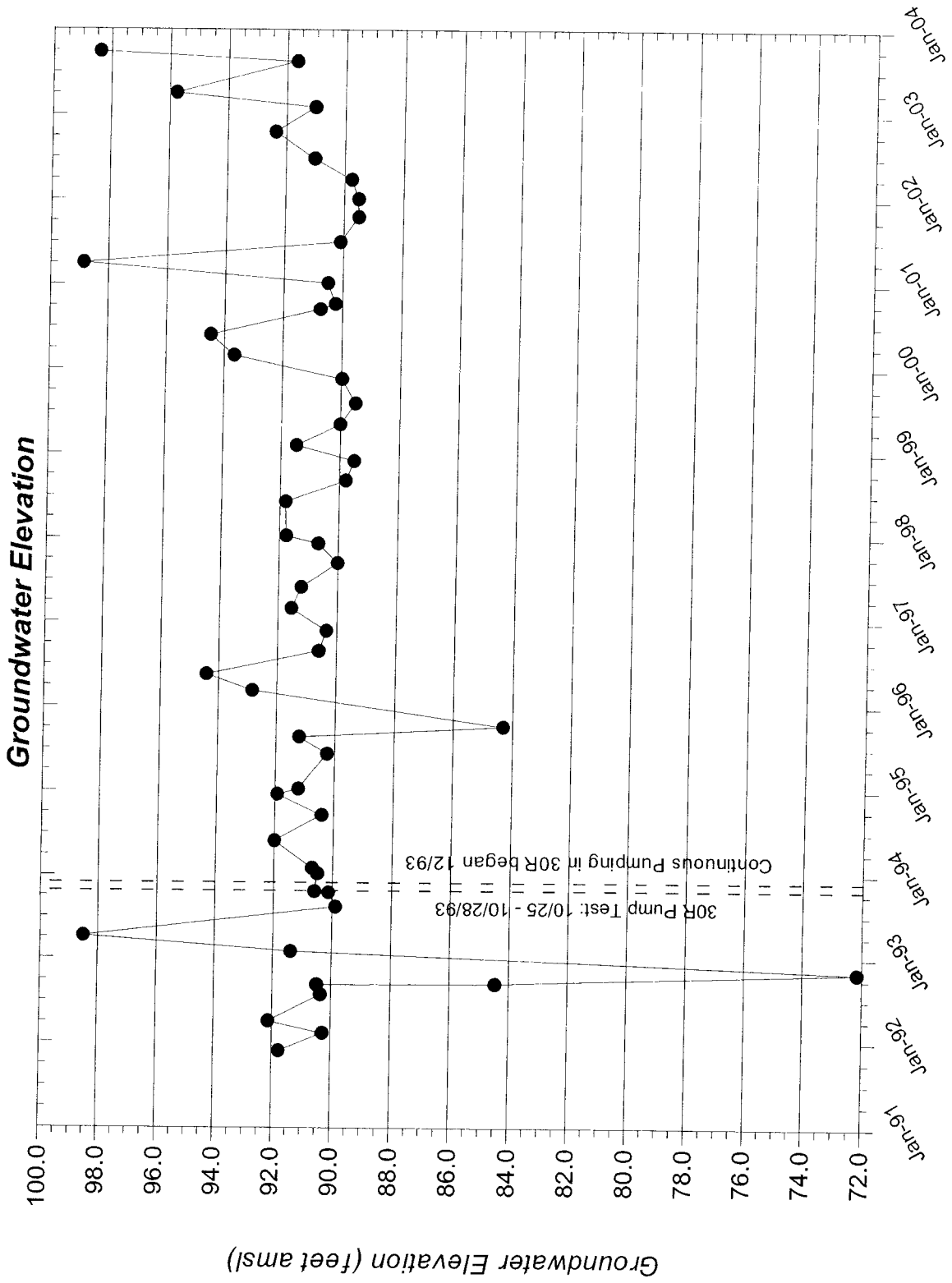
**Former IBM Buildings 952 & 982 Leased Property
Well 952-14RA**



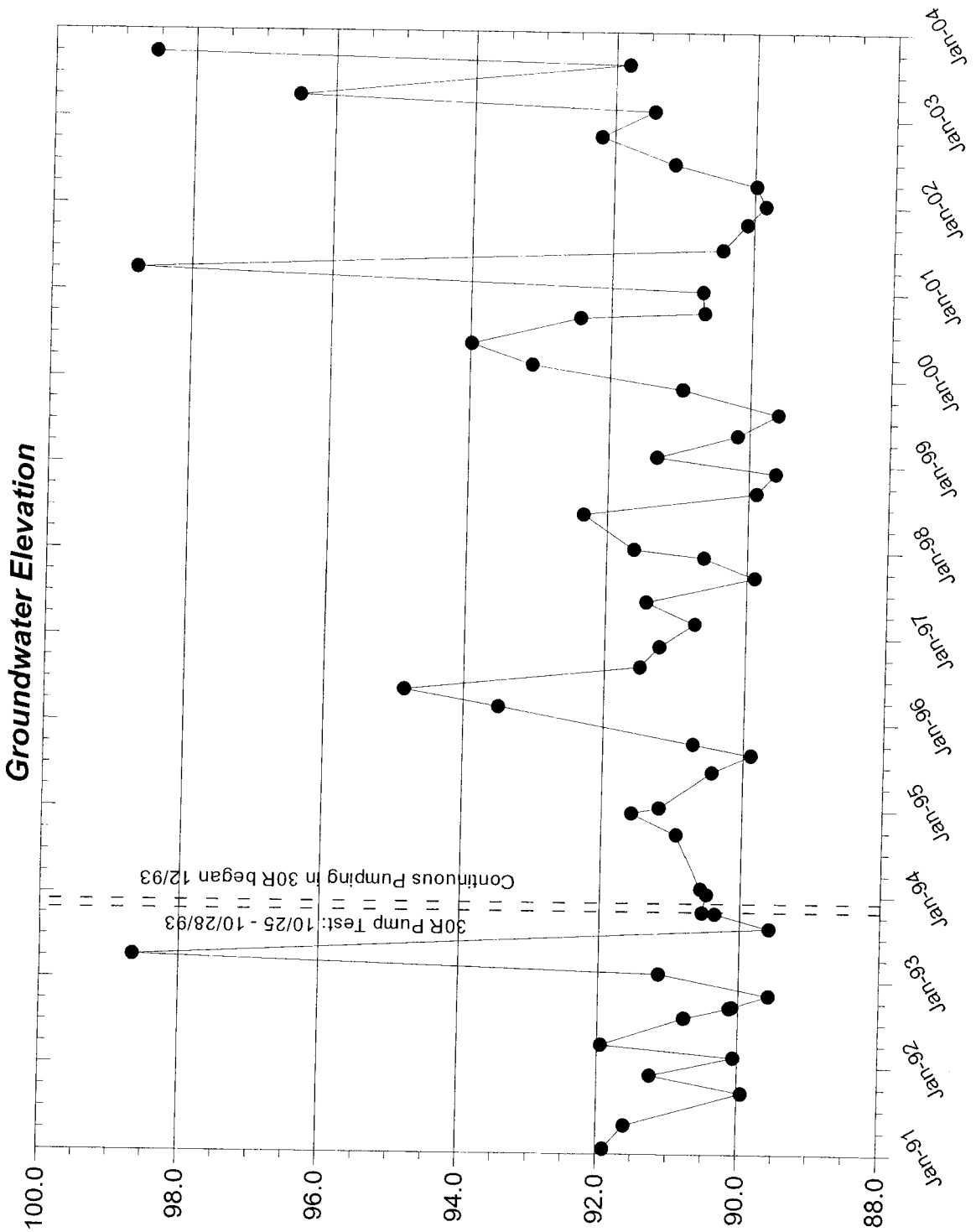
**Former IBM Buildings 952 & 982 Leased Property
Well 952-15RA**



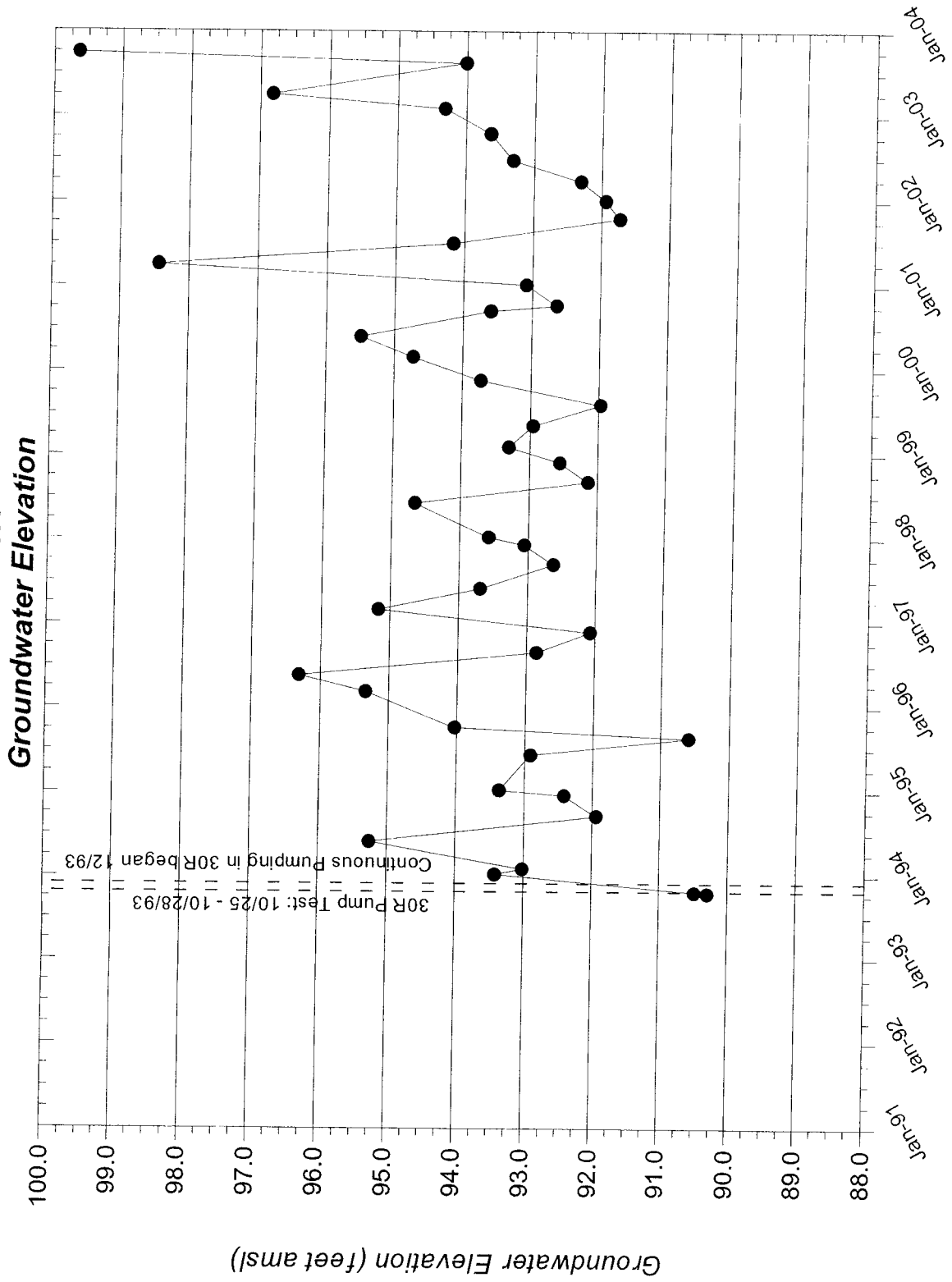
**Former IBM Buildings 952 & 982 Leased Property
Well 952-15RB**



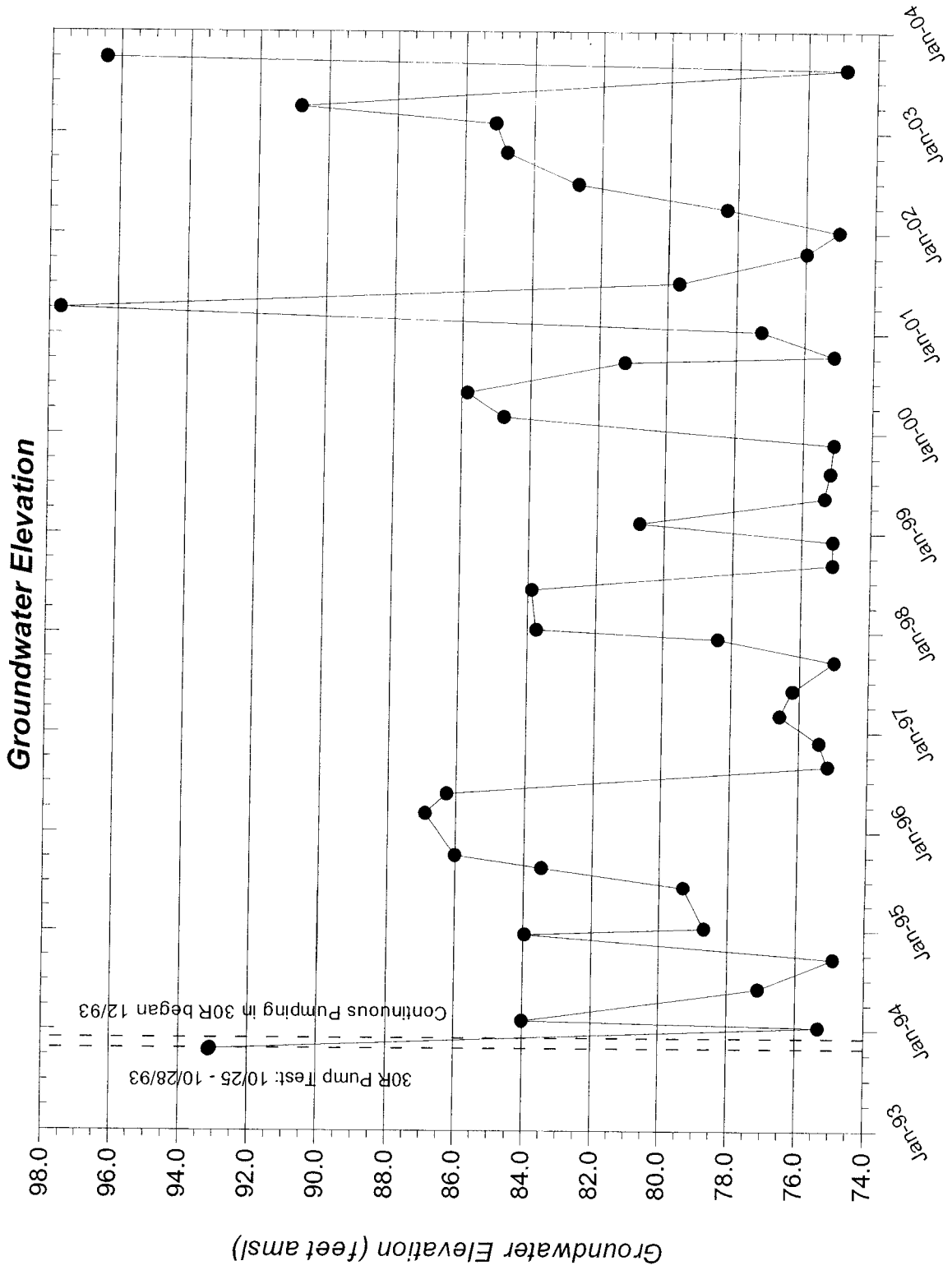
**Former IBM Buildings 952 & 982 Leased Property
Well 952-16R**



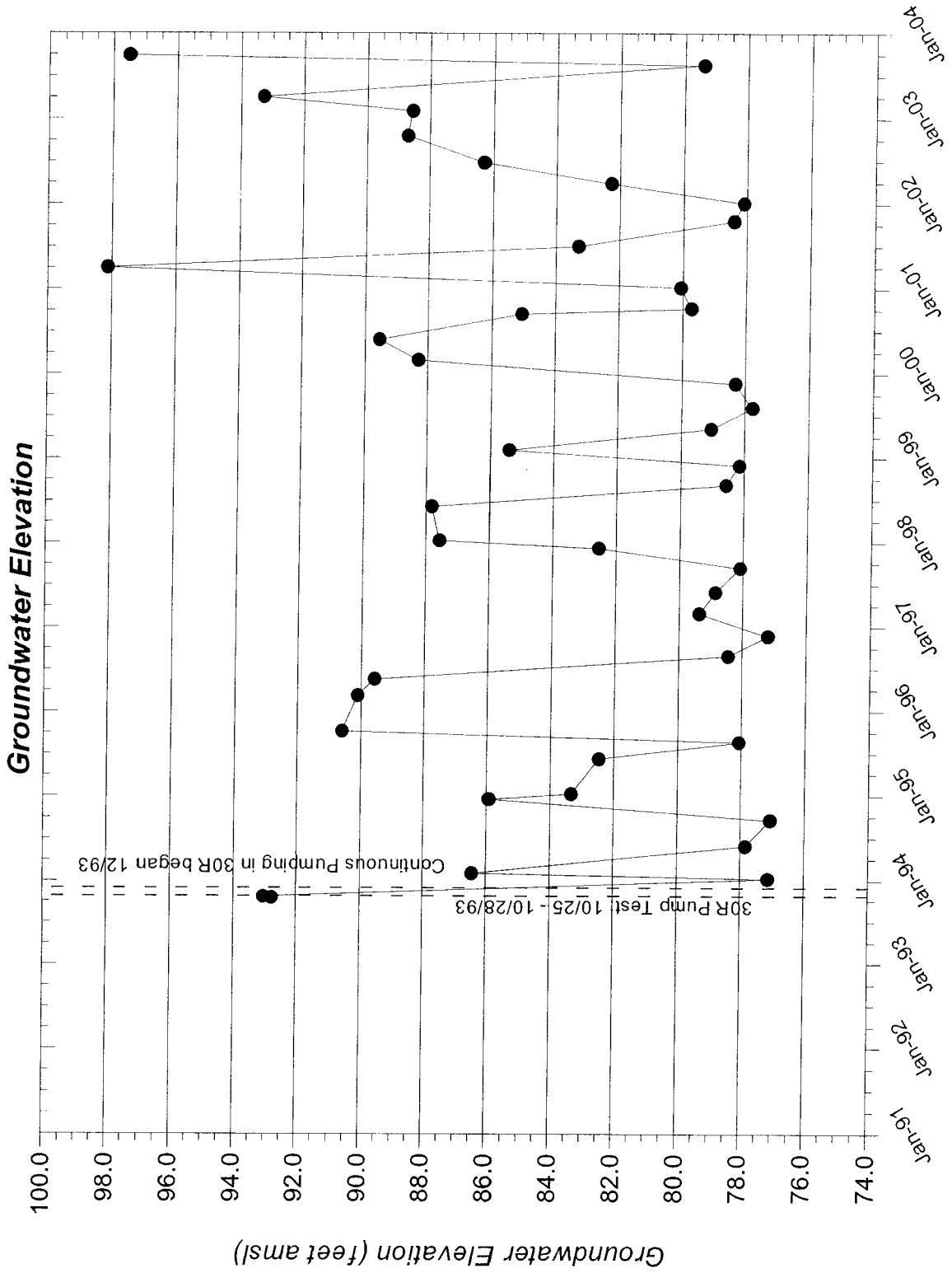
**Former IBM Buildings 952 & 982 Leased Property
Well 952-29R**



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



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



Appendix D
Groundwater Monitoring and QA/QC Data Reports



SAMPLE LOCATION	952-006-R	952-008-R	952-008-R
SAMPLE DESCRIPTION	GROUNDWATER	GROUNDWATER	GROUNDWATER
SAMPLE DATE	03/11/03	09/25/03	09/25/03
LABORATORY SAMPLE I. D.	221944-009	222089-005	228847-007
SAMPLE RUN NUMBER	01	01	01
SAMPLE COMMENT CODES			

PARAMETER	UNITS	952-006-R	952-008-R	952-008-R
ALCOHOLS, ACETATES, ALDEHYDES, KETONES				
BENZYL ALCOHOL	ug/L	ND@10	ND@10	NA
BASE/NEUTRAL EXTRACTABLES				
1,2,4-TRICHLOROBENZENE	ug/L	ND@10	ND@10	NA
1,2-DICHLOROBENZENE	ug/L	ND@1	ND@1	ND@1
1,3-DICHLOROBENZENE	ug/L	ND@1	ND@1	ND@1
1,4-DICHLOROBENZENE	ug/L	ND@1	ND@1	NA
2,4-DINITROTOLUENE	ug/L	ND@10	ND@10	NA
2,6-DINITROTOLUENE	ug/L	ND@10	ND@10	NA
2-CHLOROETHYL VINYL ETHER	ug/L	ND@1	ND@1	ND@1
2-CHLORONAPHTHALENE	ug/L	ND@10	ND@10	NA
2-METHYLNAPHTHALENE	ug/L	ND@10	ND@10	NA
2-NITROANILINE	ug/L	ND@25	ND@25	NA
3,3'-DICHLOROBENZIDENE	ug/L	ND@20	ND@20	NA
3-NITROANILINE	ug/L	ND@25	ND@25	NA
4-BROMOPHENYL PHENYL ETHER	ug/L	ND@10	ND@10	NA
4-CHLOROANILINE	ug/L	ND@10	ND@10	NA
4-CHLOROPHENYL PHENYL ETHER	ug/L	ND@10	ND@10	NA
4-NITROANILINE	ug/L	ND@25	ND@25	NA
ACENAPHTHENE	ug/L	ND@10	ND@10	NA
ACENAPHTHYLENE	ug/L	ND@10	ND@10	NA
ANTHRACENE	ug/L	ND@10	ND@10	NA
BENZO(A)ANTHRACENE	ug/L	ND@10	ND@10	NA
BENZO(A)PYRENE	ug/L	ND@10	ND@10	NA
BENZO(B)FLUORANTHENE	ug/L	ND@10	ND@10	NA
BENZO(GH)PERYLENE	ug/L	ND@10	ND@10	NA
BENZO(K)FLUORANTHENE	ug/L	ND@10	ND@10	NA
BIS(2-CHLOROETHOXY)METHANE	ug/L	ND@10	ND@10	NA
BIS(2-CHLOROETHYL)ETHER	ug/L	ND@10	ND@10	NA
BIS(2-ETHYLHEXYL)PHTHALATE	ug/L	ND@10	ND@10	NA
BUTYL BENZYL PHTHALATE	ug/L	ND@10	ND@10	NA
CHRYSENE	ug/L	ND@10	ND@10	NA
DI-N-BUTYL PHTHALATE	ug/L	ND@10	ND@10	NA
DI-N-OCTYL PHTHALATE	ug/L	ND@10	ND@10	NA
DIBENZO(A,H)ANTHRACENE	ug/L	ND@10	ND@10	NA
DIBENZOFURAN	ug/L	ND@10	ND@10	NA
DIETHYL PHTHALATE	ug/L	ND@10	ND@10	NA
DIMETHYL PHTHALATE	ug/L	ND@10	ND@10	NA
FLUORANTHENE	ug/L	ND@10	ND@10	NA
FLUORENE	ug/L	ND@10	ND@10	NA
HEXACHLOROBENZENE	ug/L	ND@10	ND@10	NA

Former Buildings 952/982 Site
Annual Groundwater Monitoring Data Report
January 1, 2003 - December 31, 2003

SAMPLE LOCATION	952-006-R	952-006-R	952-008-R	952-008-R
SAMPLE DESCRIPTION	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
SAMPLE DATE	03/11/03	09/25/03	03/13/03	09/25/03
LABORATORY SAMPLE I. D.	221944-009	228847-005	222089-002	228847-007
SAMPLE RUN NUMBER	01	01	01	01
SAMPLE COMMENT CODES				

PARAMETER	UNITS	952-006-R	952-006-R	952-008-R	952-008-R
BASE/NEUTRAL EXTRACTABLES (Continued)					
HEXACHLOROBUTADIENE	ug/L	ND@10	ND@10	NA	NA
HEXACHLOROCYCLOPENTADIENE	ug/L	ND@10	ND@10	NA	NA
HEXACHLOROETHANE	ug/L	ND@10	ND@10	NA	NA
INDENO(1,2,3,-C,D)PYRENE	ug/L	ND@10	ND@10	NA	NA
ISOPHORONE	ug/L	ND@10	ND@10	NA	NA
N-NITROSODI-N-PROPYLAMINE	ug/L	ND@10	ND@10	NA	NA
N-NITROSODIMETHYLAMINE	ug/L	ND@10	ND@10	NA	NA
N-NITROSODIPHENYLAMINE	ug/L	ND@10	ND@10	NA	NA
NAPHTHALENE	ug/L	ND@10	ND@10	NA	NA
NITROBENZENE	ug/L	ND@10	ND@10	NA	NA
PHENANTHRENE	ug/L	ND@10	ND@10	NA	NA
PYRENE	ug/L	ND@10	ND@10	NA	NA

INDICATOR PARAMETERS	UNITS	952-006-R	952-006-R	952-008-R	952-008-R
PH		6.36	6.97	6.70	7.08
SPECIFIC CONDUCTANCE	umhos/cm	1890	1740	1870	1165
TEMPERATURE	C	11.4	16.7	9.5	18.0
TURBIDITY	tu	29.0	50.0	34.0	NA

PETROLEUM PRODUCTS	UNITS	952-006-R	952-006-R	952-008-R	952-008-R
OIL & GREASE	ug/L	ND@3800	ND@3800	ND@3800	ND@3800

VOLATILE ORGANICS	UNITS	952-006-R	952-006-R	952-008-R	952-008-R
1,1,1,2-TETRACHLOROETHANE	ug/L	ND@1	ND@1	ND@1	ND@1
1,1,1-TRICHLOROETHANE	ug/L	ND@1	ND@1	ND@1	ND@1
1,1,2,2-TETRACHLOROETHANE	ug/L	ND@1	ND@1	ND@1	ND@1
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/L	ND@1	ND@1	ND@1	ND@1
1,1,2-TRICHLOROETHANE	ug/L	ND@1	ND@1	ND@1	ND@1
1,1-DICHLOROETHANE	ug/L	ND@1	ND@1	ND@1	ND@1
1,1-DICHLOROETHYLENE	ug/L	ND@1	ND@1	ND@1	ND@1
1,2,3-TRICHLOROPROPANE	ug/L	ND@1	ND@1	ND@1	ND@1
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/L	ND@1	ND@1	ND@1	ND@1
1,2-DICHLOROETHANE	ug/L	ND@1	ND@1	ND@1	ND@1
1,2-DICHLOROETHYLENE, TOTAL	ug/L	ND@1	ND@1	ND@1	ND@1
1,2-DICHLOROPROPANE	ug/L	ND@1	ND@1	ND@1	ND@1

Former Buildings 952/982 Site
 Annual Groundwater Monitoring Data Report
 January 1, 2003 - December 31, 2003

952-006-R

SAMPLE LOCATION	952-006-R	952-008-R	952-008-R
SAMPLE DESCRIPTION	GROUNDWATER	GROUNDWATER	GROUNDWATER
SAMPLE DATE	03/11/03	03/13/03	09/25/03
LABORATORY SAMPLE I. D.	221944-009	222089-002	228847-007
SAMPLE RUN NUMBER	01	01	01
SAMPLE COMMENT CODES			

PARAMETER	UNITS		
VOLATILE ORGANICS (Continued)			
1-CHLOROHXANE	ug/L	ND@1	ND@1
4-CHLOROTOLUENE	ug/L	ND@1	ND@1
BENZENE	ug/L	ND@1	ND@1
BENZYL CHLORIDE	ug/L	ND@1	ND@1
BROMOBENZENE	ug/L	ND@1	ND@1
BROMODICHLOROMETHANE	ug/L	ND@1	ND@1
BROMOFORM	ug/L	ND@1	ND@1
BROMOMETHANE	ug/L	ND@1	ND@1
CARBON TETRACHLORIDE	ug/L	ND@1	ND@1
CHLOROBENZENE	ug/L	ND@1	ND@1
CHLORODIBROMOMETHANE	ug/L	ND@1	ND@1
CHLOROETHANE	ug/L	ND@1	ND@1
CHLOROFORM	ug/L	ND@1	ND@1
CHLOROMETHANE	ug/L	ND@1	ND@1
CIS-1,3-DICHLOROPROPYLENE	ug/L	ND@1	ND@1
DIBROMOMETHANE	ug/L	ND@1	ND@1
DICHLORODIFLUOROMETHANE	ug/L	ND@1	ND@1
ETHYLBENZENE	ug/L	ND@1	ND@1
METHYLENE CHLORIDE	ug/L	ND@1	ND@1
TETRACHLOROETHYLENE	ug/L	ND@1	ND@1
TOLUENE	ug/L	ND@1	ND@1
TRANS-1,3-DICHLOROPROPENE	ug/L	ND@1	ND@1
TRICHLOROETHYLENE	ug/L	ND@1	ND@1
TRICHLOROFLUOROMETHANE	ug/L	ND@1	ND@1
VINYL CHLORIDE	ug/L	ND@1	ND@1
XYLENE, TOTAL	ug/L	ND@1	ND@1

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

PARAMETER
 UNITS
 ALCOHOLS, ACETATES, ALDEHYDES, KETONES
 BENZYL ALCOHOL

PARAMETER	UNITS	952-009-R GROUNDWATER 03/12/03 222009-005 01	952-009-R GROUNDWATER 09/24/03 228847-002 01	952-010-R GROUNDWATER 03/12/03 222009-001 01	952-010-R GROUNDWATER 03/26/03 222009-008 01
BASE/NEUTRAL EXTRACTABLES	ug/L	NA	NDa10	NA	NDa10
1,2,4-TRICHLOROBENZENE	ug/L	NDa10	NDa10	NA	230.JD
1,2-DICHLOROBENZENE	ug/L	NDa10	NDa10	4400	6000
1,3-DICHLOROBENZENE	ug/L	NDa10	NDa10	640	850.JD
1,4-DICHLOROBENZENE	ug/L	NDa10	NDa10	900	1400
2,4-DINITROTOLUENE	ug/L	NA	NDa10	NA	NDa10
2,6-DINITROTOLUENE	ug/L	NA	NDa10	NA	NDa10
2-CHLOROETHYL VINYL ETHER	ug/L	NDa10	NA	NDa10	NA
2-CHLORONAPHTHALENE	ug/L	NA	NDa10	NA	NDa10
2-METHYLNAPHTHALENE	ug/L	NA	NDa10	NA	NDa10
2-NITROANILINE	ug/L	NA	NDa25	NA	NDa25
3,3'-DICHLOROBENZIDENE	ug/L	NA	NDa20	NA	NDa20
3-NITROANILINE	ug/L	NA	NDa25	NA	NDa25
4-BROMOPHENYL PHENYL ETHER	ug/L	NA	NDa10	NA	NDa10
4-CHLORANILINE	ug/L	NA	NDa10	NA	NDa10
4-CHLOROPHENYL PHENYL ETHER	ug/L	NA	NDa10	NA	NDa10
4-NITROANILINE	ug/L	NA	NDa25	NA	NDa25
ACENAPHTHENE	ug/L	NA	NDa10	NA	NDa10
ACENAPHTHYLENE	ug/L	NA	NDa10	NA	NDa10
ANTHRACENE	ug/L	NA	NDa10	NA	NDa10
BENZO(A)ANTHRACENE	ug/L	NA	NDa10	NA	NDa10
BENZO(A)PYRENE	ug/L	NA	NDa10	NA	NDa10
BENZO(B)FLUORANTHENE	ug/L	NA	NDa10	NA	NDa10
BENZO(GHI)PERYLENE	ug/L	NA	NDa10	NA	NDa10
BENZO(K)FLUORANTHENE	ug/L	NA	NDa10	NA	NDa10
BIS(2-CHLOROETHOXY)METHANE	ug/L	NA	NDa10	NA	NDa10
BIS(2-ETHYLHEXYL)ETHER	ug/L	NA	NDa10	NA	NDa10
BIS(2-ETHYLHEXYL)PHTHALATE	ug/L	NA	NDa10	NA	NDa10
BUTYL BENZYL PHTHALATE	ug/L	NA	NDa10	NA	NDa10
CHRYSENE	ug/L	NA	NDa10	NA	NDa10
DI-N-BUTYL PHTHALATE	ug/L	NA	NDa10	NA	NDa10
DI-N-OCTYL PHTHALATE	ug/L	NA	NDa10	NA	NDa10
DIBENZO(A,H)ANTHRACENE	ug/L	NA	NDa10	NA	NDa10
DIBENZOFURAN	ug/L	NA	NDa10	NA	NDa10
DIETHYL PHTHALATE	ug/L	NA	NDa10	NA	NDa10
DIMETHYL PHTHALATE	ug/L	NA	NDa10	NA	NDa10
FLUORANTHENE	ug/L	NA	NDa10	NA	NDa10
FLUORENE	ug/L	NA	NDa10	NA	NDa10
HEXACHLOROBENZENE	ug/L	NA	NDa10	NA	NDa10

Former Buildings 952/982 Site
Annual Groundwater Monitoring Data Report
January 1, 2003 - December 31, 2003

952-009-R

SAMPLE LOCATION	952-009-R	952-009-R	952-010-R	952-010-R
SAMPLE DESCRIPTION	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
SAMPLE DATE	03/12/03	03/26/03	03/12/03	03/26/03
LABORATORY SAMPLE I.D.	222009-005	222009-010	222009-001	222009-008
SAMPLE RUN NUMBER	01	01	01	01
SAMPLE COMMENT CODES				

PARAMETER	UNITS	952-009-R	952-009-R	952-010-R	952-010-R
BASE/NEUTRAL EXTRACTABLES (Continued)					
HEXACHLOROBUTADIENE	ug/L	ND@10	ND@10	ND@10	ND@10
HEXACHLOROCYCLOPENTADIENE	ug/L	ND@10	ND@10	ND@10	ND@10
HEXACHLOROETHANE	ug/L	ND@10	ND@10	ND@10	ND@10
INDENO(1,2,3-c,d)PYRENE	ug/L	ND@10	ND@10	ND@10	ND@10
ISOPHORONE	ug/L	ND@10	ND@10	ND@10	ND@10
N-NITROSODI-N-PROPYLAMINE	ug/L	ND@10	ND@10	ND@10	ND@10
N-NITROSODIMETHYLAMINE	ug/L	ND@10	ND@10	ND@10	ND@10
N-NITROSODIPHENYLAMINE	ug/L	ND@10	ND@10	ND@10	ND@10
NAPHTHALENE	ug/L	ND@10	ND@10	ND@10	ND@10
NITROBENZENE	ug/L	ND@10	ND@10	ND@10	ND@10
PHENANTHRENE	ug/L	ND@10	ND@10	ND@10	ND@10
PYRENE	ug/L	ND@10	ND@10	ND@10	ND@10

INDICATOR PARAMETERS

PH		NA	NA	NA	NA
SPECIFIC CONDUCTANCE	umhos/cm	NA	NA	NA	NA
TEMPERATURE	C	NA	NA	NA	NA
TURBIDITY	tu	0.53	3.00	10.0	NA

PETROLEUM PRODUCTS

OIL & GREASE	ug/L	ND@3800	ND@3800	ND@3800	NA
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VOLATILE ORGANICS

1,1,1,2-TETRACHLOROETHANE	ug/L	ND@1	ND@1	ND@1	NA
1,1,1-TRICHLOROETHANE	ug/L	ND@1	ND@1	ND@1	NA
1,1,2,2-TETRACHLOROETHANE	ug/L	ND@1	ND@1	ND@1	NA
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/L	ND@1	ND@1	ND@1	NA
1,1,2-TRICHLOROETHANE	ug/L	ND@1	ND@1	ND@1	NA
1,1-DICHLOROETHYLENE	ug/L	ND@1	ND@1	ND@1	NA
1,1-DICHLOROETHANE	ug/L	ND@1	ND@1	ND@1	NA
1,2,3-TRICHLOROPROPANE	ug/L	ND@1	ND@1	ND@1	NA
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	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
1,2-DICHLOROPROPANE	ug/L	ND@1	ND@1	ND@1	NA

03/08/04

INTERNATIONAL BUSINESS MACHINES CORPORATION

Former Buildings 952/982 Site
Annual Groundwater Monitoring Data Report
January 1, 2003 - December 31, 2003

SAMPLE LOCATION	952-009-R	952-009-R	952-009-R	952-010-R	952-010-R
SAMPLE DESCRIPTION	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
SAMPLE DATE	03/12/03	03/26/03	09/24/03	03/12/03	03/26/03
LABORATORY SAMPLE I. D.	222009-005	222009-010	228847-002	222009-001	222009-008
SAMPLE RUN NUMBER	01	01	01	01	01
SAMPLE COMMENT CODES					

PARAMETER	UNITS	952-009-R	952-009-R	952-009-R	952-010-R	952-010-R
VOLATILE ORGANICS (Continued)						
1-CHLOROHXANE	ug/L	ND&1	NA	ND&1	5.3J	NA
4-CHLOROTOLUENE	ug/L	ND&1	NA	ND&1	ND&1	NA
BENZENE	ug/L	ND&1	NA	ND&1	ND&1	NA
BENZYL CHLORIDE	ug/L	ND&1	NA	ND&1	ND&1	NA
BROMOBENZENE	ug/L	ND&1	NA	ND&1	ND&1	NA
BROMODICHLOROMETHANE	ug/L	ND&1	NA	ND&1	ND&1	NA
BROMOFORM	ug/L	ND&1	NA	ND&1	ND&1	NA
BROMOMETHANE	ug/L	ND&1	NA	ND&1	ND&1	NA
CARBON TETRACHLORIDE	ug/L	ND&1	NA	ND&1	ND&1	NA
CHLOROBENZENE	ug/L	ND&1	NA	ND&1	ND&1	NA
CHLORODIBROMOMETHANE	ug/L	ND&1	NA	ND&1	ND&1	NA
CHLOROETHANE	ug/L	ND&1	NA	ND&1	ND&1	NA
CHLOROFORM	ug/L	1.0	NA	ND&1	ND&1	NA
CHLOROMETHANE	ug/L	ND&1	NA	ND&1	ND&1	NA
CIS-1,3-DICHLOROPROPYLENE	ug/L	ND&1	NA	ND&1	ND&1	NA
DIBROMOMETHANE	ug/L	ND&1	NA	ND&1	ND&1	NA
DICHLORODIFLUOROMETHANE	ug/L	ND&1	NA	ND&1	ND&1	NA
ETHYLBENZENE	ug/L	ND&1	NA	ND&1	ND&1	NA
METHYLENE CHLORIDE	ug/L	ND&1	NA	ND&1	ND&1	NA
TETRACHLOROETHYLENE	ug/L	ND&1	NA	ND&1	ND&1	NA
TOLUENE	ug/L	ND&1	NA	ND&1	ND&1	NA
TRANS-1,3-DICHLOROPROPENE	ug/L	ND&1	NA	ND&1	ND&1	NA
TRICHLOROETHYLENE	ug/L	ND&1	NA	ND&1	ND&1	NA
TRICHLOROFLUOROMETHANE	ug/L	ND&1	NA	ND&1	ND&1	NA
VINYL CHLORIDE	ug/L	ND&1	NA	ND&1	8.9J	NA
XYLENE, TOTAL	ug/L	ND&1	NA	ND&1	ND&1	NA

SAMPLE LOCATION
 SAMPLE DESCRIPTION
 SAMPLE DATE
 LABORATORY SAMPLE I.D.
 SAMPLE RUN NUMBER
 SAMPLE COMMENT CODES
 PARAMETER
 UNITS
 ALCOHOLS, ACETATES, ALDEHYDES, KETONES
 BENZYL ALCOHOL
 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
 3,5'-DICHLORO BENZIDENE
 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-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

PARAMETER	UNITS	952-010-R GROUNDWATER 09/24/03 228847-003 01	952-011-R GROUNDWATER 03/11/03 221944-008 01	952-011-R GROUNDWATER 09/23/03 228759-002 01	952-012-R GROUNDWATER 03/14/03 222089-003 01
BENZYL ALCOHOL	ug/L	NDa10	NDa10	NDa10	NA
BASE/NEUTRAL EXTRACTABLES					
1,2,4-TRICHLOROBENZENE	ug/L	140JD	NDa10	NDa10	NA
1,2-DICHLOROBENZENE	ug/L	4800D	NDa1	NDa1	NDa1
1,3-DICHLOROBENZENE	ug/L	800D	NDa1	NDa1	NDa1
1,4-DICHLOROBENZENE	ug/L	900D	NDa10	NDa10	NA
2,4-DINITROTOLUENE	ug/L	NDa10	NDa10	NDa10	NA
2,6-DINITROTOLUENE	ug/L	NDa10	NDa1	NDa1	NDa1
2-CHLOROETHYL VINYL ETHER	ug/L	NDa10	NDa10	NDa10	NA
2-CHLORONAPHTHALENE	ug/L	NDa10	NDa10	NDa10	NA
2-METHYLNAPHTHALENE	ug/L	NDa25	NDa25	NDa25	NA
2-NITROANILINE	ug/L	NDa20	NDa20	NDa20	NA
3,5'-DICHLORO BENZIDENE	ug/L	NDa25	NDa25	NDa25	NA
3-NITROANILINE	ug/L	NDa10	NDa10	NDa10	NA
4-BROMOPHENYL PHENYL ETHER	ug/L	NDa10	NDa10	NDa10	NA
4-CHLOROANILINE	ug/L	NDa10	NDa10	NDa10	NA
4-CHLOROPHENYL PHENYL ETHER	ug/L	NDa25	NDa25	NDa25	NA
4-NITROANILINE	ug/L	NDa10	NDa10	NDa10	NA
ACENAPHTHENE	ug/L	NDa10	NDa10	NDa10	NA
ACENAPHTHYLENE	ug/L	NDa10	NDa10	NDa10	NA
ANTHRACENE	ug/L	NDa10	NDa10	NDa10	NA
BENZO(A)ANTHRACENE	ug/L	NDa10	NDa10	NDa10	NA
BENZO(A)PYRENE	ug/L	NDa10	NDa10	NDa10	NA
BENZO(B)FLUORANTHENE	ug/L	NDa10	NDa10	NDa10	NA
BENZO(GHI)PERYLENE	ug/L	NDa10	NDa10	NDa10	NA
BENZO(K)FLUORANTHENE	ug/L	NDa10	NDa10	NDa10	NA
BIS(2-CHLOROETHOXY)METHANE	ug/L	NDa10	NDa10	NDa10	NA
BIS(2-CHLOROETHYL)ETHER	ug/L	NDa10	NDa10	NDa10	NA
BIS(2-ETHYLHEXYL)PHTHALATE	ug/L	NDa10	NDa10	NDa10	NA
BUTYL BENZYL PHTHALATE	ug/L	2J	NDa10	NDa10	NA
CHRYSENE	ug/L	NDa10	NDa10	NDa10	NA
DI-N-BUTYL PHTHALATE	ug/L	NDa10	NDa10	NDa10	NA
DI-N-OCTYL PHTHALATE	ug/L	NDa10	NDa10	NDa10	NA
DIBENZO(A,H)ANTHRACENE	ug/L	NDa10	NDa10	NDa10	NA
DIBENZOFURAN	ug/L	NDa10	NDa10	NDa10	NA
DIETHYL PHTHALATE	ug/L	NDa10	NDa10	NDa10	NA
DIMETHYL PHTHALATE	ug/L	NDa10	NDa10	NDa10	NA
FLUORANTHENE	ug/L	NDa10	NDa10	NDa10	NA
FLUORENE	ug/L	NDa10	NDa10	NDa10	NA
HEXACHLOROBENZENE	ug/L	NDa10	NDa10	NDa10	NA

Former Buildings 952/982 Site
Annual Groundwater Monitoring Data Report
January 1, 2005 - December 31, 2003

SAMPLE DESCRIPTION	952-010-R GROUNDWATER 09/24/03 228647-003 01	952-011-R GROUNDWATER 03/11/03 221944-008 01	952-011-R GROUNDWATER 09/23/03 228739-002 01	952-012-R GROUNDWATER 03/14/03 222089-003 01
SAMPLE DATE	09/24/03	03/11/03	09/23/03	03/14/03
LABORATORY SAMPLE I.D.	228647-003	221944-008	228739-002	222089-003
SAMPLE RUN NUMBER	01	01	01	01
SAMPLE COMMENT CODES				

PARAMETER	UNITS	952-010-R	952-011-R	952-011-R	952-012-R
BASE/NEUTRAL EXTRACTABLES (Continued)					
HEXACHLOROBUTADIENE	ug/L	NDa10	NDa10	NDa10	NA
HEXACHLOROCYCLOPENTADIENE	ug/L	NDa10	NDa10	NDa10	NA
HEXACHLOROETHANE	ug/L	NDa10	NDa10	NDa10	NA
INDENO(1,2,3,-C,D)PYRENE	ug/L	NDa10	NDa10	NDa10	NA
ISOPHORONE	ug/L	NDa10	NDa10	NDa10	NA
N-NITROSODI-N-PROPYLAMINE	ug/L	NDa10	NDa10	NDa10	NA
N-NITROSODIMETHYLAMINE	ug/L	NDa10	NDa10	NDa10	NA
N-NITROSODIPHENYLAMINE	ug/L	NDa10	NDa10	NDa10	NA
NAPHTHALENE	ug/L	NDa10	NDa10	NDa10	NA
NITROBENZENE	ug/L	NDa10	NDa10	NDa10	NA
PHENANTHRENE	ug/L	NDa10	NDa10	NDa10	NA
PYRENE	ug/L	NDa10	NDa10	NDa10	NA

INDICATOR PARAMETERS	UNITS	952-010-R	952-011-R	952-011-R	952-012-R
PH		NA	5.97	7.00	6.02
SPECIFIC CONDUCTANCE	umhos/cm	NA	695	902	3270
TEMPERATURE	C	NA	11.3	16.5	10.2
TURBIDITY	tu	8.50	18.0	68.0	18.0

PETROLEUM PRODUCTS	UNITS	952-010-R	952-011-R	952-011-R	952-012-R
OIL & GREASE	ug/L	NDa3800	7100	NDa3800	NDa3800

VOLATILE ORGANICS	UNITS	952-010-R	952-011-R	952-011-R	952-012-R
1,1,1,2-TETRACHLOROETHANE	ug/L	NDa1	NDa1	NDa1	NDa1
1,1,1-TRICHLOROETHANE	ug/L	1.0J	NDa1	NDa1	NDa1
1,1,2,2-TETRACHLOROETHANE	ug/L	NDa1	NDa1	NDa1	NDa1
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	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-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/L	NDa1	NDa1	NDa1	NDa1
1,2-DICHLOROETHANE	ug/L	NDa1	NDa1	NDa1	NDa1
1,2-DICHLOROETHYLENE, TOTAL	ug/L	2.8	NDa1	NDa1	NDa1
1,2-DICHLOROPROPANE	ug/L	NDa1	NDa1	NDa1	NDa1

Former Buildings 952/982 Site
 Annual Groundwater Monitoring Data Report
 January 1, 2003 - December 31, 2003

952-010-R

952-010-R
 GROUNDWATER
 09/24/03
 228847-003
 01

952-011-R
 GROUNDWATER
 03/11/03
 221944-008
 01

952-011-R
 GROUNDWATER
 09/23/03
 228739-002
 01

952-012-R
 GROUNDWATER
 03/14/03
 222089-003
 01

SAMPLE LOCATION	SAMPLE DESCRIPTION	SAMPLE DATE	LABORATORY SAMPLE I. D.	SAMPLE RUN NUMBER	SAMPLE COMMENT CODES	PARAMETER	UNITS		
						1-CHLOROHXANE	ug/L	ND@1	ND@1
						4-CHLOROTOLUENE	ug/L	4.0	ND@1
						BENZENE	ug/L	ND@1	ND@1
						BENZYL CHLORIDE	ug/L	62E	ND@1
						BROMOBENZENE	ug/L	3.5	ND@1
						BROMODICHLOROMETHANE	ug/L	ND@1	ND@1
						BROMOFORM	ug/L	1.3	ND@1
						BROMOMETHANE	ug/L	ND@1	ND@1
						CARBON TETRACHLORIDE	ug/L	ND@1	ND@1
						CHLOROBENZENE	ug/L	3.3	ND@1
						CHLORODIBROMOMETHANE	ug/L	ND@1	ND@1
						CHLOROETHANE	ug/L	ND@1	ND@1
						CHLOROFORM	ug/L	2.5	ND@1
						CHLOROMETHANE	ug/L	ND@1	ND@1
						CIS-1,3-DICHLOROPROPYLENE	ug/L	ND@1	ND@1
						DIBROMOMETHANE	ug/L	ND@1	ND@1
						DICHLORODIFLUOROMETHANE	ug/L	ND@1	ND@1
						ETHYLBENZENE	ug/L	0.8J	ND@1
						METHYLENE CHLORIDE	ug/L	ND@1	ND@1
						TETRACHLOROETHYLENE	ug/L	2.3	ND@1
						TOLUENE	ug/L	ND@1	ND@1
						TRANS-1,3-DICHLOROPROPENE	ug/L	ND@1	ND@1
						TRICHLOROETHYLENE	ug/L	6.9	0.53J
						TRICHLOROFLUOROMETHANE	ug/L	ND@1	ND@1
						VINYL CHLORIDE	ug/L	ND@1	ND@1
						XYLENE, TOTAL	ug/L	1.8	ND@1

952-012-R	952-013-R	952-014-R
GROUNDWATER	GROUNDWATER	DUPLICATE
09/25/03	09/24/03	03/11/03
228847-006	228847-004	221944-005
01	01	01

PARAMETER	UNITS	952-012-R	952-013-R	952-014-R
ALCOHOLS, ACETATES, ALDEHYDES, KETONES				
BENZYL ALCOHOL	ug/L	NA	NDa10	NDa10
BASE/NEUTRAL EXTRACTABLES				
1,2,4-TRICHLOROBENZENE	ug/L	NA	NDa10	NDa10
1,2-DICHLOROBENZENE	ug/L	NDa1	NDa1	NDa1
1,3-DICHLOROBENZENE	ug/L	NDa1	NDa1	NDa1
1,4-DICHLOROBENZENE	ug/L	NDa1	NDa1	NDa1
2,4-DINITROTOLUENE	ug/L	NA	NDa10	NDa10
2,6-DINITROTOLUENE	ug/L	NA	NDa10	NDa10
2-CHLOROETHYL VINYL ETHER	ug/L	NDa1	NDa1	NDa1
2-CHLORONAPHTHALENE	ug/L	NA	NDa10	NDa10
2-METHYLNAPHTHALENE	ug/L	NA	NDa10	NDa10
2-NITROANILINE	ug/L	NA	NDa25	NDa25
3,3'-DICHLOROBENZIDENE	ug/L	NA	NDa20	NDa20
3-NITROANILINE	ug/L	NA	NDa25	NDa25
4-BROMOPHENYL PHENYL ETHER	ug/L	NA	NDa10	NDa10
4-CHLOROANILINE	ug/L	NA	NDa10	NDa10
4-CHLOROPHENYL PHENYL ETHER	ug/L	NA	NDa10	NDa10
4-NITROANILINE	ug/L	NA	NDa25	NDa25
ACENAPHTHYLENE	ug/L	NA	NDa10	NDa10
ACENAPHTHYLENE	ug/L	NA	NDa10	NDa10
ANTHRACENE	ug/L	NA	NDa10	NDa10
BENZO(A)ANTHRACENE	ug/L	NA	NDa10	NDa10
BENZO(A)PYRENE	ug/L	NA	NDa10	NDa10
BENZO(B)FLUORANTHENE	ug/L	NA	NDa10	NDa10
BENZO(GHI)PERYLENE	ug/L	NA	NDa10	NDa10
BENZO(K)FLUORANTHENE	ug/L	NA	NDa10	NDa10
BIS(2-CHLOROETHOXY)METHANE	ug/L	NA	NDa10	NDa10
BIS(2-CHLOROETHYL)ETHER	ug/L	NA	NDa10	NDa10
BIS(2-ETHYLHEXYL)PHTHALATE	ug/L	NA	NDa10	NDa10
BUTYL BENZYL PHTHALATE	ug/L	NA	NDa10	NDa10
CHRYSENE	ug/L	NA	NDa10	NDa10
DI-N-BUTYL PHTHALATE	ug/L	NA	NDa10	NDa10
DI-N-OCTYL PHTHALATE	ug/L	NA	NDa10	NDa10
DIBENZO(A,H)ANTHRACENE	ug/L	NA	NDa10	NDa10
DIBENZOFURAN	ug/L	NA	NDa10	NDa10
DIETHYL PHTHALATE	ug/L	NA	NDa10	NDa10
DIMETHYL PHTHALATE	ug/L	NA	NDa10	NDa10
FLUORANTHENE	ug/L	NA	NDa10	NDa10
FLUORENE	ug/L	NA	NDa10	NDa10
HEXACHLOROBENZENE	ug/L	NA	NDa10	NDa10

Former Buildings 952/982 Site
Annual Groundwater Monitoring Data Report
January 1, 2003 - December 31, 2003

952-012-R

952-012-R
GROUNDWATER
09/25/03
228847-006
01

952-013-R
GROUNDWATER
03/11/03
221944-010
01

952-013-R
GROUNDWATER
09/24/03
228847-004
01

952-014-R
DUPLICATE
03/11/03
221944-005
01

PARAMETER	UNITS	952-012-R	952-013-R	952-013-R	952-014-R
BASE/NEUTRAL EXTRACTABLES (Continued)					
HEXACHLOROBUTADIENE	ug/L	NA	NDa10	NDa10	NDa10
HEXACHLOROCYCLOPENTADIENE	ug/L	NA	NDa10	NDa10	NDa10
HEXACHLOROETHANE	ug/L	NA	NDa10	NDa10	NDa10
INDENO(1,2,3,-C,D)PYRENE	ug/L	NA	NDa10	NDa10	NDa10
ISOPHORONE	ug/L	NA	NDa10	NDa10	NDa10
N-NITROSODI-N-PROPYLAMINE	ug/L	NA	NDa10	NDa10	NDa10
N-NITROSODIMETHYLAMINE	ug/L	NA	NDa10	NDa10	NDa10
N-NITROSODIPHENYLAMINE	ug/L	NA	NDa10	NDa10	NDa10
NAPHTHALENE	ug/L	NA	NDa10	NDa10	NDa10
NITROBENZENE	ug/L	NA	NDa10	NDa10	NDa10
PHENANTHRENE	ug/L	NA	NDa10	NDa10	NDa10
PYRENE	ug/L	NA	NDa10	NDa10	NDa10

INDICATOR PARAMETERS

PH		6.93	6.21	7.00	6.58
SPECIFIC CONDUCTANCE	umhos/cm	1900	1421	1370	599
TEMPERATURE	C	16.7	11.7	17.0	10.0
TURBIDITY	tu	23.0	20.0	34.0	19.0

PETROLEUM PRODUCTS

OIL & GREASE	ug/L	NDa3800	NDa3600	NDa3600	NA
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VOLATILE ORGANICS

1,1,1,2-TETRACHLOROETHANE	ug/L	NDa1	NDa1	NDa1	NDa1
1,1,1-TRICHLOROETHANE	ug/L	NDa1	NDa1	NDa1	1.2
1,1,2,2-TETRACHLOROETHANE	ug/L	NDa1	NDa1	NDa1	NDa1
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	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
1,2,3-TRICHLOROPROPANE	ug/L	NDa1	NDa1	NDa1	NDa1
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	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

03/08/04

INTERNATIONAL BUSINESS MACHINES CORPORATION

Former Buildings 952/982 Site
Annual Groundwater Monitoring Data Report
January 1, 2003 - December 31, 2003

SAMPLE LOCATION	952-012-R	952-013-R	952-014-R
SAMPLE DESCRIPTION	GROUNDWATER	GROUNDWATER	DUPLICATE
SAMPLE DATE	09/25/03	09/24/03	03/11/03
LABORATORY SAMPLE I. D.	228847-006	228847-004	221944-005
SAMPLE RUN NUMBER	01	01	01
SAMPLE COMMENT CODES			
PARAMETER	UNITS		
VOLATILE ORGANICS (Continued)			
1-CHLOROHEXANE	ug/L	NDA1	NDA1
4-CHLOROTOLUENE	ug/L	NDA1	NDA1
BENZENE	ug/L	NDA1	NDA1
BENZYL CHLORIDE	ug/L	NDA1	NDA1
BROMOBENZENE	ug/L	NDA1	NDA1
BROMODICHLOROMETHANE	ug/L	NDA1	NDA1
BROMOFORM	ug/L	NDA1	NDA1
BROMOMETHANE	ug/L	NDA1	NDA1
CARBON TETRACHLORIDE	ug/L	NDA1	NDA1
CHLOROBENZENE	ug/L	NDA1	NDA1
CHLORODIBROMOMETHANE	ug/L	NDA1	NDA1
CHLOROETHANE	ug/L	NDA1	NDA1
CHLOROFORM	ug/L	NDA1	NDA1
CHLOROMETHANE	ug/L	NDA1	NDA1
CIS-1,3-DICHLOROPROPYLENE	ug/L	NDA1	NDA1
DIBROMOMETHANE	ug/L	NDA1	NDA1
DICHLORODIFLUOROMETHANE	ug/L	NDA1	NDA1
ETHYLBENZENE	ug/L	NDA1	NDA1
METHYLENE CHLORIDE	ug/L	NDA1	NDA1
TETRACHLOROETHYLENE	ug/L	NDA1	NDA1
TOLUENE	ug/L	NDA1	NDA1
TRANS-1,3-DICHLOROPROPENE	ug/L	NDA1	NDA1
TRICHLOROETHYLENE	ug/L	NDA1	NDA1
TRICHLOROFLUOROMETHANE	ug/L	NDA1	NDA1
VINYL CHLORIDE	ug/L	NDA1	NDA1
XYLENE, TOTAL	ug/L	NDA1	NDA1

Former Buildings 952/982 Site
 Annual Groundwater Monitoring Data Report
 January 1, 2003 - December 31, 2003

952-014-R

SAMPLE LOCATION	952-014-R	952-014-R	952-014-R	952-014-R
SAMPLE DESCRIPTION	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
SAMPLE DATE	03/11/03	09/23/03	09/23/03	09/23/03
LABORATORY SAMPLE I.D.	221944-004	228759-005	228759-004	228759-008
SAMPLE RUN NUMBER	01	01	01	01
SAMPLE COMMENT CODES				

PARAMETER	UNITS	952-014-R	952-014-R	952-014-R	952-014-R
ALCOHOLS, ACETATES, ALDEHYDES, KETONES					
BENZYL ALCOHOL	ug/l	ND@10	ND@10	ND@10	ND@10
BASE/NEUTRAL EXTRACTABLES					
1,2,4-TRICHLOROBENZENE	ug/l	ND@10	ND@10	ND@10	ND@10
1,2-DICHLOROBENZENE	ug/l	ND@1	ND@1	ND@1	ND@1
1,3-DICHLOROBENZENE	ug/l	ND@1	ND@1	ND@1	ND@1
1,4-DICHLOROBENZENE	ug/l	ND@10	ND@10	ND@10	ND@10
2,4-DINITROTOLUENE	ug/l	ND@10	ND@10	ND@10	ND@10
2,6-DINITROTOLUENE	ug/l	ND@1	ND@1	ND@1	ND@1
2-CHLOROETHYL VINYL ETHER	ug/l	ND@10	ND@10	ND@10	ND@10
2-CHLORONAPHTHALENE	ug/l	ND@10	ND@10	ND@10	ND@10
2-METHYLNAPHTHALENE	ug/l	ND@10	ND@10	ND@10	ND@10
2-NITROANILINE	ug/l	ND@25	ND@25	ND@25	ND@25
3,3'-DICHLOROBENZIDENE	ug/l	ND@20	ND@20	ND@20	ND@20
3-NITROANILINE	ug/l	ND@25	ND@25	ND@25	ND@25
4-BROMOPHENYL PHENYL ETHER	ug/l	ND@10	ND@10	ND@10	ND@10
4-CHLOROPHENYL PHENYL ETHER	ug/l	ND@10	ND@10	ND@10	ND@10
4-NITROANILINE	ug/l	ND@25	ND@25	ND@25	ND@25
ACENAPHTHENE	ug/l	ND@10	ND@10	ND@10	ND@10
ACENAPHTHYLENE	ug/l	ND@10	ND@10	ND@10	ND@10
ANTHRACENE	ug/l	ND@10	ND@10	ND@10	ND@10
BENZO(A)ANTHRACENE	ug/l	ND@10	ND@10	ND@10	ND@10
BENZO(A)PYRENE	ug/l	ND@10	ND@10	ND@10	ND@10
BENZO(B)FLUORANTHENE	ug/l	ND@10	ND@10	ND@10	ND@10
BENZO(GHI)PERYLENE	ug/l	ND@10	ND@10	ND@10	ND@10
BENZO(K)FLUORANTHENE	ug/l	ND@10	ND@10	ND@10	ND@10
BIS(2-CHLOROETHOXY)METHANE	ug/l	ND@10	ND@10	ND@10	ND@10
BIS(2-CHLOROETHYL)ETHER	ug/l	ND@10	ND@10	ND@10	ND@10
BIS(2-ETHYLHEXYL)PHTHALATE	ug/l	ND@10	ND@10	ND@10	ND@10
BUTYL BENZYL PHTHALATE	ug/l	ND@10	ND@10	ND@10	ND@10
CHRYSENE	ug/l	ND@10	ND@10	ND@10	ND@10
DI-N-BUTYL PHTHALATE	ug/l	ND@10	ND@10	ND@10	ND@10
DI-N-OCTYL PHTHALATE	ug/l	ND@10	ND@10	ND@10	ND@10
DIBENZO(A,H)ANTHRACENE	ug/l	ND@10	ND@10	ND@10	ND@10
DIBENZOFURAN	ug/l	ND@10	ND@10	ND@10	ND@10
DIETHYL PHTHALATE	ug/l	ND@10	ND@10	ND@10	ND@10
DIETHYL PHTHALATE	ug/l	ND@10	ND@10	ND@10	ND@10
DIETHYL PHTHALATE	ug/l	ND@10	ND@10	ND@10	ND@10
FLUORANTHENE	ug/l	ND@10	ND@10	ND@10	ND@10
FLUORENE	ug/l	ND@10	ND@10	ND@10	ND@10
HEXACHLOROBENZENE	ug/l	ND@10	ND@10	ND@10	ND@10

Former Buildings 952/982 Site
Annual Groundwater Monitoring Data Report
January 1, 2003 - December 31, 2003

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	03/11/03	09/23/03	09/23/03	03/11/03	09/23/03
LABORATORY SAMPLE I. D.	221944-004	228759-005	228759-004	221944-007	228759-008
SAMPLE RUN NUMBER	01	01	01	01	01
SAMPLE COMMENT CODES					

PARAMETER	UNITS	952-014-R	952-014-R	952-014-R	952-014-R
BASE/NEUTRAL EXTRACTABLES (Continued)					
HEXACHLOROBUTADIENE	ug/L	NDa10	NDa10	NDa10	NDa10
HEXACHLOROCYCLOPENTADIENE	ug/L	NDa10	NDa10	NDa10	NDa10
HEXACHLOROETHANE	ug/L	NDa10	NDa10	NDa10	NDa10
INDENO(1,2,3,-C,D)PYRENE	ug/L	NDa10	NDa10	NDa10	NDa10
ISOPHORONE	ug/L	NDa10	NDa10	NDa10	NDa10
N-NITROSODI-N-PROPYLAMINE	ug/L	NDa10	NDa10	NDa10	NDa10
N-NITROSODIMETHYLAMINE	ug/L	NDa10	NDa10	NDa10	NDa10
N-NITROSODIPHENYLAMINE	ug/L	NDa10	NDa10	NDa10	NDa10
NAPHTHALENE	ug/L	NDa10	NDa10	NDa10	NDa10
NITROBENZENE	ug/L	NDa10	NDa10	NDa10	NDa10
PHENANTHRENE	ug/L	NDa10	NDa10	NDa10	NDa10
PYRENE	ug/L	NDa10	NDa10	NDa10	NDa10

INDICATOR PARAMETERS	UNITS	952-014-R	952-014-R	952-014-R	952-014-R
PH		7.00	7.00	7.00	7.00
SPECIFIC CONDUCTANCE	umhos/cm	599	619	619	535
TEMPERATURE	C	10.0	17.2	17.2	16.3
TURBIDITY	tu	19.5	62.0	46.0	50.0

PETROLEUM PRODUCTS	UNITS	952-014-R	952-014-R	952-014-R	952-014-R
OIL & GREASE	ug/L	NA	NA	NA	NA

VOLATILE ORGANICS	UNITS	952-014-R	952-014-R	952-014-R	952-014-R
1,1,1,2-TETRACHLOROETHANE	ug/L	NDa1	NDa1	NDa1	NDa1
1,1,1-TRICHLOROETHANE	ug/L	1.2	1.4	1.3	1.5
1,1,2,2-TETRACHLOROETHANE	ug/L	NDa1	NDa1	NDa1	NDa1
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	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-DICHLORO-1,2,2-TRIFLUOROETHANE	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

Former Buildings 952/982 Site
 Annual Groundwater Monitoring Data Report
 January 1, 2003 - December 31, 2003

952-014-R

SAMPLE LOCATION	952-014-R	952-014-R	952-014-R	952-014-R
SAMPLE DESCRIPTION	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
SAMPLE DATE	03/11/03	09/23/03	09/23/03	09/23/03
LABORATORY SAMPLE I. D.	221944-004	228739-005	228739-004	228739-008
SAMPLE RUN NUMBER	01	01	01	01
SAMPLE COMMENT CODES				

PARAMETER	UNITS	952-014-R	952-014-R	952-014-R	952-014-R
VOLATILE ORGANICS (Continued)					
1-CHLOROHXANE	ug/L	ND@1	ND@1	ND@1	ND@1
4-CHLOROTOLUENE	ug/L	ND@1	ND@1	ND@1	ND@1
BENZENE	ug/L	ND@1	ND@1	ND@1	ND@1
BENZYL CHLORIDE	ug/L	ND@1	ND@1	ND@1	ND@1
BROMOBENZENE	ug/L	ND@1	ND@1	ND@1	ND@1
BROMODICHLOROMETHANE	ug/L	ND@1	ND@1	ND@1	ND@1
BROMOFORM	ug/L	ND@1	ND@1	ND@1	ND@1
BROMOMETHANE	ug/L	ND@1	ND@1	ND@1	ND@1
CARBON TETRACHLORIDE	ug/L	ND@1	ND@1	ND@1	ND@1
CHLOROBENZENE	ug/L	ND@1	ND@1	ND@1	ND@1
CHLORODIBROMOMETHANE	ug/L	ND@1	ND@1	ND@1	ND@1
CHLOROETHANE	ug/L	ND@1	ND@1	ND@1	ND@1
CHLOROFORM	ug/L	ND@1	ND@1	ND@1	ND@1
CHLOROMETHANE	ug/L	ND@1	ND@1	ND@1	ND@1
CIS-1,3-DICHLOROPROPYLENE	ug/L	ND@1	ND@1	ND@1	ND@1
DIBROMOMETHANE	ug/L	ND@1	ND@1	ND@1	ND@1
DICHLORODIFLUOROMETHANE	ug/L	ND@1	ND@1	ND@1	ND@1
ETHYLBENZENE	ug/L	ND@1	ND@1	ND@1	ND@1
METHYLENE CHLORIDE	ug/L	ND@1	ND@1	ND@1	ND@1
TETRACHLOROETHYLENE	ug/L	ND@1	ND@1	ND@1	ND@1
TOLUENE	ug/L	ND@1	ND@1	ND@1	ND@1
TRANS-1,3-DICHLOROPROPENE	ug/L	ND@1	ND@1	ND@1	ND@1
TRICHLOROETHYLENE	ug/L	ND@1	ND@1	ND@1	ND@1
TRICHLOROFLUOROMETHANE	ug/L	ND@1	ND@1	ND@1	ND@1
VINYL CHLORIDE	ug/L	ND@1	ND@1	ND@1	ND@1
XYLENE, TOTAL	ug/L	ND@1	ND@1	ND@1	ND@1

Former Buildings 952/982 Site
Annual Groundwater Monitoring Data Report
January 1, 2003 - December 31, 2003

952-015-RA

SAMPLE LOCATION	952-015-RA	952-015-RB	952-015-RB
SAMPLE DESCRIPTION	GROUNDWATER	GROUNDWATER	GROUNDWATER
SAMPLE DATE	03/12/03	03/12/03	09/25/03
LABORATORY SAMPLE I. D.	222009-007	222009-006	228847-008
SAMPLE RUN NUMBER	01	01	01
SAMPLE COMMENT CODES			

PARAMETER	UNITS	952-015-RA	952-015-RB	952-015-RB
ALCOHOLS, ACETATES, ALDEHYDES, KETONES				
BENZYL ALCOHOL	ug/l	NA	NA	NA
BASE/NEUTRAL EXTRACTABLES				
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
3,5'-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(GH1)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-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
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

03/06/04

INTERNATIONAL BUSINESS MACHINES CORPORATION

6 - 1

Former Buildings 952/982 Site
Annual Groundwater Monitoring Data Report
January 1, 2003 - December 31, 2003

952-015-RA

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

952-015-RA
GROUNDWATER
03/12/03
222009-007
01

952-015-RA
GROUNDWATER
09/25/03
228847-009
01

952-015-RB
GROUNDWATER
03/12/03
222009-006
01

952-015-RB
GROUNDWATER
09/25/03
228847-008
01

PARAMETER	UNITS	952-015-RA GROUNDWATER 03/12/03 222009-007 01	952-015-RA GROUNDWATER 09/25/03 228847-009 01	952-015-RB GROUNDWATER 03/12/03 222009-006 01	952-015-RB GROUNDWATER 09/25/03 228847-008 01
BASE/NEUTRAL EXTRACTABLES (Continued)					
HEXACHLOROBUTADIENE	ug/L	NA	NA	NA	NA
HEXACHLOROCYCLOPENTADIENE	ug/L	NA	NA	NA	NA
HEXACHLOROETHANE	ug/L	NA	NA	NA	NA
INDENO(1,2,3-c,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

PARAMETER	UNITS	952-015-RA GROUNDWATER 03/12/03 222009-007 01	952-015-RA GROUNDWATER 09/25/03 228847-009 01	952-015-RB GROUNDWATER 03/12/03 222009-006 01	952-015-RB GROUNDWATER 09/25/03 228847-008 01
PH		6.78	7.05	6.12	7.03
SPECIFIC CONDUCTANCE	umhos/cm	877	817	926	978
TEMPERATURE	C	10.8	18.5	11.8	17.0
TURBIDITY	tu	15.0	9.50	0.50	5.50

PETROLEUM PRODUCTS

PARAMETER	UNITS	952-015-RA GROUNDWATER 03/12/03 222009-007 01	952-015-RA GROUNDWATER 09/25/03 228847-009 01	952-015-RB GROUNDWATER 03/12/03 222009-006 01	952-015-RB GROUNDWATER 09/25/03 228847-008 01
OIL & GREASE	ug/L	NA	NA	NA	NA

VOLATILE ORGANICS

PARAMETER	UNITS	952-015-RA GROUNDWATER 03/12/03 222009-007 01	952-015-RA GROUNDWATER 09/25/03 228847-009 01	952-015-RB GROUNDWATER 03/12/03 222009-006 01	952-015-RB GROUNDWATER 09/25/03 228847-008 01
1,1,1,2-TETRACHLOROETHANE	ug/L	ND@1	ND@1	ND@1	ND@1
1,1,1-TRICHLOROETHANE	ug/L	0.56J	ND@1	1.1	1.1
1,1,2,2-TETRACHLOROETHANE	ug/L	ND@1	ND@1	ND@1	ND@1
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/L	ND@1	ND@1	0.55J	ND@1
1,1,2-TRICHLOROETHANE	ug/L	ND@1	ND@1	ND@1	ND@1
1,1-DICHLOROETHYLENE	ug/L	ND@1	ND@1	0.67J	ND@1
1,1-DICHLOROETHANE	ug/L	ND@1	ND@1	ND@1	ND@1
1,2,3-TRICHLOROPROPANE	ug/L	ND@1	ND@1	ND@1	ND@1
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/L	ND@1	ND@1	ND@1	ND@1
1,2-DICHLOROETHANE	ug/L	ND@1	ND@1	ND@1	ND@1
1,2-DICHLOROETHYLENE, TOTAL	ug/L	ND@1	ND@1	ND@1	ND@1
1,2-DICHLOROPROPANE	ug/L	ND@1	ND@1	ND@1	ND@1

03/08/04

INTERNATIONAL BUSINESS MACHINES CORPORATION

Former Buildings 952/982 Site
Annual Groundwater Monitoring Data Report
January 1, 2003 - December 31, 2003

SAMPLE LOCATION	952-015-RA	952-015-RB	952-015-RB
SAMPLE DESCRIPTION	GROUNDWATER	GROUNDWATER	GROUNDWATER
SAMPLE DATE	03/12/03	03/12/03	09/25/03
LABORATORY SAMPLE I. D.	222009-007	222009-006	228847-008
SAMPLE RUN NUMBER	01	01	01
SAMPLE COMMENT CODES			

PARAMETER	UNITS	952-015-RA	952-015-RB	952-015-RB
VOLATILE ORGANICS (continued)				
1-CHLOROHEXANE	ug/L	NDA1	NDA1	NDA1
4-CHLOROTOLUENE	ug/L	NDA1	NDA1	NDA1
BENZENE	ug/L	NDA1	NDA1	NDA1
BENZYL CHLORIDE	ug/L	NDA1	NDA1	NDA1
BROMOBENZENE	ug/L	NDA1	NDA1	NDA1
BROMODICHLOROMETHANE	ug/L	NDA1	NDA1	NDA1
BROMOFORM	ug/L	NDA1	NDA1	NDA1
BROMOMETHANE	ug/L	NDA1	NDA1	NDA1
CARBON TETRACHLORIDE	ug/L	NDA1	NDA1	NDA1
CHLOROBENZENE	ug/L	NDA1	NDA1	NDA1
CHLORODIBROMOMETHANE	ug/L	NDA1	NDA1	NDA1
CHLOROETHANE	ug/L	NDA1	NDA1	NDA1
CHLOROFORM	ug/L	3, 8	NDA1	NDA1
CHLOROMETHANE	ug/L	1, 9	NDA1	NDA1
CIS-1,3-DICHLOROPROPYLENE	ug/L	NDA1	NDA1	NDA1
DIBROMOMETHANE	ug/L	NDA1	NDA1	NDA1
DICHLORODIFLUOROMETHANE	ug/L	NDA1	NDA1	NDA1
ETHYLBENZENE	ug/L	NDA1	NDA1	NDA1
METHYLENE CHLORIDE	ug/L	NDA1	NDA1	NDA1
TETRACHLOROETHYLENE	ug/L	NDA1	NDA1	NDA1
TOLUENE	ug/L	NDA1	NDA1	NDA1
TRANS-1,3-DICHLOROPROPENE	ug/L	1, 9	NDA1	NDA1
TRICHLOROETHYLENE	ug/L	2, 0	NDA1	NDA1
TRICHLOROFLUOROMETHANE	ug/L	NDA1	NDA1	NDA1
VINYL CHLORIDE	ug/L	NDA1	NDA1	NDA1
XYLENE, TOTAL	ug/L	NDA1	NDA1	NDA1

Former Buildings 952/982 Site
Annual Groundwater Monitoring Data Report
January 1, 2003 - December 31, 2003

952-016-R

952-016-R	952-016-R	952-029-R
GROUNDWATER	GROUNDWATER	GROUNDWATER
03/12/03	09/26/03	09/23/03
222009-004	228875-002	228739-003
01	01	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						ug/l
	BASE/NEUTRAL EXTRACTABLES						ug/l
	1,2,4-TRICHLOROBENZENE					NA	NDa10
	1,2-DICHLOROBENZENE					NDa1	NDa1
	1,3-DICHLOROBENZENE					NDa1	NDa1
	1,4-DICHLOROBENZENE					NA	NDa10
	2,4-DINITROTOLUENE					NA	NDa10
	2,6-DINITROTOLUENE					NA	NDa10
	2-CHLOROETHYL VINYL ETHER					NDa1	NDa1
	2-CHLORONAPHTHALENE					NA	NDa10
	2-METHYLNAPHTHALENE					NA	NDa10
	2-NITROANILINE					NA	NDa25
	3,1'-DICHLOROBENZIDINE					NA	NDa25
	3-NITROANILINE					NA	NDa25
	4-BROMOPHENYL PHENYL ETHER					NA	NDa10
	4-CHLOROANILINE					NA	NDa10
	4-CHLOROPHENYL PHENYL ETHER					NA	NDa10
	4-NITROANILINE					NA	NDa10
	ACENAPHTHENE					NA	NDa25
	ACENAPHTHYLENE					NA	NDa10
	ANTHRACENE					NA	NDa10
	BENZO(A)ANTHRACENE					NA	NDa10
	BENZO(A)PYRENE					NA	NDa10
	BENZO(B)FLUORANTHENE					NA	NDa10
	BENZO(K)FLUORANTHENE					NA	NDa10
	BIS(2-CHLOROETHOXY)METHANE					NA	NDa10
	BIS(2-CHLOROETHYL)ETHER					NA	NDa10
	BIS(2-ETHYLHEXYL)PHTHALATE					NA	NDa10
	BUTYL BENZYL PHTHALATE					NA	NDa10
	CHRYSENE					NA	NDa10
	DI-N-BUTYL PHTHALATE					NA	NDa10
	DI-N-OCTYL PHTHALATE					NA	NDa10
	DIBENZO(A,H)ANTHRACENE					NA	NDa10
	DIBENZOFURAN					NA	NDa10
	DIETHYL PHTHALATE					NA	NDa10
	DIMETHYL PHTHALATE					NA	NDa10
	FLUORANTHENE					NA	NDa10
	FLUORENE					NA	NDa10
	HEXACHLOROBENZENE					NA	NDa10

03/08/04

INTERNATIONAL BUSINESS MACHINES CORPORATION

Former Buildings 952/982 Site
Annual Groundwater Monitoring Data Report
January 1, 2003 - December 31, 2003

SAMPLE LOCATION	952-016-R	952-016-R	952-029-R	952-029-R
SAMPLE DESCRIPTION	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
SAMPLE DATE	03/12/03	09/26/03	03/11/03	09/23/03
LABORATORY SAMPLE I. D.	222009-004	228875-002	221944-001	228739-003
SAMPLE RUN NUMBER	01	01	01	01
SAMPLE COMMENT CODES				

PARAMETER	UNITS	952-016-R	952-016-R	952-029-R	952-029-R
BASE/NEUTRAL EXTRACTABLES (Continued)					
HEXACHLOROBUTADIENE	ug/L	NA	NA	ND@10	ND@10
HEXACHLOROCYCLOPENTADIENE	ug/L	NA	NA	ND@10	ND@10
HEXACHLOROETHANE	ug/L	NA	NA	ND@10	ND@10
INDENO(1,2,3,-C,D)PYRENE	ug/L	NA	NA	ND@10	ND@10
ISOPHORONE	ug/L	NA	NA	ND@10	ND@10
N-NITROSODI-N-PROPYLAMINE	ug/L	NA	NA	ND@10	ND@10
N-NITROSODIMETHYLAMINE	ug/L	NA	NA	ND@10	ND@10
N-NITROSODIPHENYLAMINE	ug/L	NA	NA	ND@10	ND@10
NAPHTHALENE	ug/L	NA	NA	ND@10	ND@10
NITROBENZENE	ug/L	NA	NA	ND@10	ND@10
PHENANTHRENE	ug/L	NA	NA	ND@10	ND@10
PYRENE	ug/L	NA	NA	ND@10	ND@10

INDICATOR PARAMETERS	UNITS	952-016-R	952-016-R	952-029-R	952-029-R
PH		6.53	7.05	6.01	7.00
SPECIFIC CONDUCTANCE	umhos/cm	496	817	596	673
TEMPERATURE	C	12.7	18.5	10.6	16.3
TURBIDITY	tu	15.0	64.0	4.50	19.0

PETROLEUM PRODUCTS	UNITS	952-016-R	952-016-R	952-029-R	952-029-R
OIL & GREASE	ug/L	NA	NA	NA	NA

VOLATILE ORGANICS	UNITS	952-016-R	952-016-R	952-029-R	952-029-R
1,1,1,2-TETRACHLOROETHANE	ug/L	ND@1	ND@1	ND@1	ND@1
1,1,1-TRICHLOROETHANE	ug/L	ND@1	ND@1	ND@1	ND@1
1,1,2,2-TETRACHLOROETHANE	ug/L	ND@1	ND@1	ND@1	ND@1
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/L	ND@1	ND@1	ND@1	ND@1
1,1,2-TRICHLOROETHANE	ug/L	ND@1	ND@1	ND@1	ND@1
1,1-DICHLOROETHANE	ug/L	ND@1	ND@1	ND@1	ND@1
1,1-DICHLOROETHYLENE	ug/L	ND@1	ND@1	ND@1	ND@1
1,2,3-TRICHLOROPROPANE	ug/L	ND@1	ND@1	ND@1	ND@1
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/L	ND@1	ND@1	ND@1	ND@1
1,2-DICHLOROETHANE	ug/L	ND@1	ND@1	ND@1	ND@1
1,2-DICHLOROETHYLENE, TOTAL	ug/L	ND@1	ND@1	ND@1	ND@1
1,2-DICHLOROPROPANE	ug/L	ND@1	ND@1	ND@1	ND@1

Former Buildings 952/982 Site
 Annual Groundwater Monitoring Data Report
 January 1, 2003 - December 31, 2003

952-016-R

SAMPLE LOCATION	952-016-R	952-016-R	952-029-R	952-029-R
SAMPLE DESCRIPTION	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
SAMPLE DATE	03/12/03	09/26/03	03/11/03	09/23/03
LABORATORY SAMPLE I.D.	222009-004	228875-002	221944-001	228759-003
SAMPLE RUN NUMBER	01	01	01	01
SAMPLE COMMENT CODES				
PARAMETER	UNITS			
VOLATILE ORGANICS (Continued)				
1-CHLOROHXANE	ug/L	ND@1	ND@1	ND@1
4-CHLOROTOLUENE	ug/L	ND@1	ND@1	ND@1
BENZENE	ug/L	ND@1	ND@1	ND@1
BENZYL CHLORIDE	ug/L	ND@1	ND@1	ND@1
BROMOBENZENE	ug/L	ND@1	ND@1	ND@1
BROMODICHLOROMETHANE	ug/L	ND@1	ND@1	ND@1
BROMOFORM	ug/L	ND@1	ND@1	ND@1
BROMOMETHANE	ug/L	ND@1	ND@1	ND@1
CARBON TETRACHLORIDE	ug/L	ND@1	ND@1	ND@1
CHLOROBENZENE	ug/L	ND@1	ND@1	ND@1
CHLORODIBROMOMETHANE	ug/L	ND@1	ND@1	ND@1
CHLOROETHANE	ug/L	ND@1	ND@1	ND@1
CHLOROFORM	ug/L	ND@1	ND@1	ND@1
CHLOROMETHANE	ug/L	ND@1	ND@1	ND@1
CIS-1,3-DICHLOROPROPYLENE	ug/L	ND@1	ND@1	ND@1
DIBROMOMETHANE	ug/L	ND@1	ND@1	ND@1
DICHLORODIFLUOROMETHANE	ug/L	ND@1	ND@1	ND@1
ETHYLBENZENE	ug/L	ND@1	ND@1	ND@1
METHYLENE CHLORIDE	ug/L	ND@1	ND@1	ND@1
TETRACHLOROETHYLENE	ug/L	ND@1	ND@1	ND@1
TOLUENE	ug/L	ND@1	ND@1	ND@1
TRANS-1,3-DICHLOROPROPENE	ug/L	ND@1	ND@1	ND@1
TRICHLOROETHYLENE	ug/L	ND@1	ND@1	ND@1
TRICHLOROFLUOROMETHANE	ug/L	ND@1	ND@1	ND@1
VINYL CHLORIDE	ug/L	ND@1	ND@1	ND@1
XYLENE, TOTAL	ug/L	ND@1	ND@1	ND@1

Former Buildings 952/982 Site
Annual Groundwater Monitoring Data Report
January 1, 2005 - December 31, 2005

952-030-R

SAMPLE LOCATION	952-030-R	952-030-R	952-031-R	952-031-R	952-031-R
SAMPLE DESCRIPTION	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
SAMPLE DATE	03/11/03	09/24/03	03/12/03	03/12/03	03/26/03
LABORATORY SAMPLE I.D.	221944-011	228759-010	0302558	222009-003	222009-009
SAMPLE RUN NUMBER	01	01	01	01	01
SAMPLE COMMENT CODES					
PARAMETER	UNITS	UNITS	UNITS	UNITS	UNITS
ALCOHOLS, ACETATES, ALDEHYDES, KETONES					
BENZYL ALCOHOL	ug/L	ND@10	ND@10	NA	NA
BASE/NEUTRAL EXTRACTABLES					
1,2,4-TRICHLOROBENZENE	ug/L	ND@10	ND@10	NA	2J
1,2-DICHLOROBENZENE	ug/L	1.1	3.7	240	1600
1,3-DICHLOROBENZENE	ug/L	0.51J	1.7	21	18
1,4-DICHLOROBENZENE	ug/L	0.51J	1.3	50	26
2,4-DINITROTOLUENE	ug/L	ND@10	ND@10	NA	ND@10
2,6-DINITROTOLUENE	ug/L	ND@10	ND@10	NA	ND@10
2-CHLOROETHYL VINYL ETHER	ug/L	ND@1	ND@1	NA	NA
2-CHLORONAPHTHALENE	ug/L	ND@10	ND@10	NA	ND@10
2-METHYLNAPHTHALENE	ug/L	ND@25	ND@25	NA	ND@25
2-NITROANILINE	ug/L	ND@25	ND@25	NA	ND@25
3,5'-DICHLOROBENZIDENE	ug/L	ND@20	ND@20	NA	ND@20
3-NITROANILINE	ug/L	ND@25	ND@25	NA	ND@25
4-BROMOPHENYL PHENYL ETHER	ug/L	ND@10	ND@10	NA	ND@10
4-CHLORANILINE	ug/L	ND@10	ND@10	NA	ND@10
4-CHLOROPHENYL PHENYL ETHER	ug/L	ND@10	ND@10	NA	ND@10
4-NITROANILINE	ug/L	ND@25	ND@25	NA	ND@25
ACENAPHTHENE	ug/L	ND@10	ND@10	NA	ND@10
ACENAPHTHYLENE	ug/L	ND@10	ND@10	NA	ND@10
ANTHRACENE	ug/L	ND@10	ND@10	NA	ND@10
BENZO(A)ANTHRACENE	ug/L	ND@10	ND@10	NA	ND@10
BENZO(A)PYRENE	ug/L	ND@10	ND@10	NA	ND@10
BENZO(B)FLUORANTHENE	ug/L	ND@10	ND@10	NA	ND@10
BENZO(GHI)PERYLENE	ug/L	ND@10	ND@10	NA	ND@10
BENZO(K)FLUORANTHENE	ug/L	ND@10	ND@10	NA	ND@10
BIS(2-CHLOROETHOXY)METHANE	ug/L	ND@10	ND@10	NA	ND@10
BIS(2-CHLOROETHYL)ETHER	ug/L	ND@10	ND@10	NA	ND@10
BIS(2-ETHYLHEXYL)PHTHALATE	ug/L	ND@10	ND@10	NA	ND@10
BUTYL BENZYL PHTHALATE	ug/L	ND@10	ND@10	NA	ND@10
CHRYSENE	ug/L	ND@10	ND@10	NA	ND@10
DI-N-BUTYL PHTHALATE	ug/L	ND@10	ND@10	NA	ND@10
DI-N-OCTYL PHTHALATE	ug/L	ND@10	ND@10	NA	ND@10
DIBENZO(A-H)ANTHRACENE	ug/L	ND@10	ND@10	NA	ND@10
DIBENZOFURAN	ug/L	ND@10	ND@10	NA	ND@10
DIETHYL PHTHALATE	ug/L	ND@10	ND@10	NA	ND@10
DIMETHYL PHTHALATE	ug/L	ND@10	ND@10	NA	ND@10
FLUORANTHENE	ug/L	ND@10	ND@10	NA	ND@10
FLUORENE	ug/L	ND@10	ND@10	NA	ND@10
HEXACHLOROBENZENE	ug/L	ND@10	ND@10	NA	ND@10

03/08/04

INTERNATIONAL BUSINESS MACHINES CORPORATION

Former Buildings 952/982 Site
Annual Groundwater Monitoring Data Report
January 1, 2003 - December 31, 2003

952-030-R

SAMPLE LOCATION	952-030-R	952-031-R	952-031-R	952-031-R
SAMPLE DESCRIPTION	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
SAMPLE DATE	05/11/03	09/24/03	03/12/03	03/26/03
LABORATORY SAMPLE I. D.	221944-011	228739-010	0302558	222009-009
SAMPLE RUN NUMBER	01	01	01	01
SAMPLE COMMENT CODES				
PARAMETER	UNITS			
BASE/NEUTRAL EXTRACTABLES (Continued)				
HEXACHLOROBUTADIENE	ug/L	NDa10	NA	NDa10
HEXACHLOROCYCLOPENTADIENE	ug/L	NDa10	NA	NDa10
HEXACHLOROETHANE	ug/L	NDa10	NA	NDa10
INDENO(1,2,3-C,D)PYRENE	ug/L	NDa10	NA	NDa10
ISOPHORONE	ug/L	NDa10	NA	NDa10
N-NITROSODI-N-PROPYLAMINE	ug/L	NDa10	NA	NDa10
N-NITROSODIMETHYLAMINE	ug/L	NDa10	NA	NDa10
N-NITROSODIPHENYLAMINE	ug/L	NDa10	NA	NDa10
NAPHTHALENE	ug/L	NDa10	NA	NDa10
NITROBENZENE	ug/L	NDa10	NA	NDa10
PHENANTHRENE	ug/L	NDa10	NA	NDa10
PYRENE	ug/L	NDa10	NA	NDa10
INDICATOR PARAMETERS				
PH		NA	NA	NA
SPECIFIC CONDUCTANCE	umhos/cm	NA	NA	NA
TEMPERATURE	C	NA	NA	NA
TURBIDITY	tu	0.37	70.0	29.0
PETROLEUM PRODUCTS				
OIL & GREASE	ug/L	NDa3800	2800	NDa3800
VOLATILE ORGANICS				
1,1,1,2-TETRACHLOROETHANE	ug/L	NDa1	NDa20	NA
1,1,1-TRICHLOROETHANE	ug/L	1.2	NDa20	NA
1,1,2,2-TETRACHLOROETHANE	ug/L	NDa1	NDa20	NA
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/L	NDa1	NDa20	NA
1,1,2-TRICHLOROETHANE	ug/L	NDa1	NDa20	NA
1,1-DICHLOROETHANE	ug/L	0.51J	NDa20	NA
1,1-DICHLOROETHYLENE	ug/L	NDa1	NDa20	NA
1,2,3-TRICHLOROPROPANE	ug/L	NDa1	NDa20	NA
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/L	NDa1	NDa20	NA
1,2-DICHLOROETHANE	ug/L	NDa1	NA	NA
1,2-DICHLOROETHYLENE, TOTAL	ug/L	0.92J	NDa20	NA
1,2-DICHLOROPROPANE	ug/L	NDa1	NDa20	NA

03/08/04

INTERNATIONAL BUSINESS MACHINES CORPORATION

Former Buildings 952/982 Site
Annual Groundwater Monitoring Data Report
January 1, 2003 - December 31, 2003

SAMPLE LOCATION	952-030-R	952-030-R	952-031-R	952-031-R	952-031-R
SAMPLE DESCRIPTION	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
SAMPLE DATE	03/11/03	09/24/03	03/12/03	03/12/03	03/26/03
LABORATORY SAMPLE I. D.	221944-011	228739-010	0302358	222009-003	222009-009
SAMPLE RUN NUMBER	01	01	01	01	01
SAMPLE COMMENT CODES					
PARAMETER					
	UNITS				
VOLATILE ORGANICS (continued)					
1-CHLOROHEXANE	ug/L	NDa1	NDa1	NDa2	NA
4-CHLOROTOLUENE	ug/L	NDa1	NDa1	NDa2	NA
BENZENE	ug/L	NDa1	NDa1	NDa2	NA
BENZYL CHLORIDE	ug/L	NDa1	NDa1	NDa2	NA
BROMOBENZENE	ug/L	NDa1	NDa1	NDa2	NA
BROMODICHLOROMETHANE	ug/L	NDa1	NDa1	NDa2	NA
BROMOFORM	ug/L	NDa1	NDa1	NDa2	NA
BROMOMETHANE	ug/L	NDa1	NDa1	NDa2	NA
CARBON TETRACHLORIDE	ug/L	NDa1	NDa1	NDa2	NA
CHLOROBENZENE	ug/L	NDa1	NDa1	NDa2	NA
CHLORODIBROMOMETHANE	ug/L	NDa1	NDa1	NDa2	NA
CHLOROETHANE	ug/L	NDa1	NDa1	NDa2	NA
CHLOROFORM	ug/L	NDa1	NDa1	NDa2	NA
CHLOROMETHANE	ug/L	NDa1	1.0	NDa2	NA
CIS-1,3-DICHLOROPROPYLENE	ug/L	NDa1	NDa1	NDa2	NA
DIBROMOMETHANE	ug/L	NDa1	NDa1	NDa2	NA
DICHLORODIFLUOROMETHANE	ug/L	NDa1	NDa1	NDa2	NA
ETHYLBENZENE	ug/L	NDa1	NDa1	NDa2	NA
METHYLENE CHLORIDE	ug/L	NDa1	NDa1	NDa2	NA
TETRACHLOROETHYLENE	ug/L	NDa1	1.1	NDa2	NA
TOLUENE	ug/L	NDa1	NDa1	NDa2	NA
TRANS-1,3-DICHLOROPROPENE	ug/L	NDa1	NDa1	NDa2	NA
TRICHLOROETHYLENE	ug/L	NDa1	NDa1	NDa2	NA
TRICHLOROFLUOROMETHANE	ug/L	2.6	2.8	NDa2	NA
VINYL CHLORIDE	ug/L	NDa1	NDa1	NDa2	NA
XYLENE, TOTAL	ug/L	NDa1	NDa1	NDa2	NA

Former Buildings 952/982 Site
Annual Groundwater Monitoring Data Report
January 1, 2003 - December 31, 2003

952-031-R
GROUNDWATER
09/24/03
0508879 01

952-031-R
GROUNDWATER
09/24/03
228759-009 01

PARAMETER UNITS

ALCOHOLS, ACETATES, ALDEHYDES, KETONES

BENZYL ALCOHOL ug/l NDa80 NDa10

BASE/NEUTRAL EXTRACTABLES

1,2,4-TRICHLOROBENZENE	ug/l	3J
1,2-DICHLOROBENZENE	ug/l	330D
1,3-DICHLOROBENZENE	ug/l	52D
1,4-DICHLOROBENZENE	ug/l	69D
2,4-DINITROTOLUENE	ug/l	NDa10
2,6-DINITROTOLUENE	ug/l	NDa10
2-CHLOROETHYL VINYL ETHER	ug/l	NDa1
2-CHLORONAPHTHALENE	ug/l	NA
2-METHYLNAPHTHALENE	ug/l	NDa10
2-NITROANILINE	ug/l	NDa10
3,3'-DICHLOROBENZIDENE	ug/l	NDa25
3-NITROANILINE	ug/l	NDa20
4-BROMOPHENYL PHENYL ETHER	ug/l	NDa25
4-CHLOROANILINE	ug/l	NDa10
4-CHLOROPHENYL PHENYL ETHER	ug/l	NDa10
4-NITROANILINE	ug/l	NDa10
ACENAPHTHYLENE	ug/l	NDa25
ANTHRACENE	ug/l	NDa10
BENZO(A)ANTHRACENE	ug/l	NDa10
BENZO(A)PYRENE	ug/l	NDa10
BENZO(B)FLUORANTHENE	ug/l	NDa10
BENZO(GH)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-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

Former Buildings 952/982 Site
Annual Groundwater Monitoring Data Report
January 1, 2003 - December 31, 2003

952-031-R 952-031-R
GROUNDWATER GROUNDWATER
09/24/03 09/24/03
0308879 228739-009
01 01

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

PARAMETER UNITS

BASE/NEUTRAL EXTRACTABLES (Continued)

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

INDICATOR PARAMETERS

PH	umhos/cm	NA
SPECIFIC CONDUCTANCE	C	NA
TEMPERATURE	tu	NA
TURBIDITY		10.0^ 40.0

PETROLEUM PRODUCTS

OIL & GREASE	ug/L	NDa1400	NDa3800
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VOLATILE ORGANICS

1,1,1,2-TETRACHLOROETHANE	ug/L	NDa10	NDa1
1,1,1-TRICHLOROETHANE	ug/L	NDa10	3.8
1,1,2-TRICHLOROETHANE	ug/L	NDa10	NDa1
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/L	NDa10	NDa1
1,1,2-TRICHLOROETHANE	ug/L	NDa10	5.6
1,1-DICHLOROETHANE	ug/L	NDa10	8.4
1,1-DICHLOROETHYLENE	ug/L	NDa10	8.4
1,2-TRICHLOROETHANE	ug/L	NDa10	NDa1
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/L	NA	NDa1
1,2-DICHLOROETHANE	ug/L	NDa10	3.3
1,2-DICHLOROETHYLENE, TOTAL	ug/L	NDa10	5.0
1,2-DICHLOROETHYLENE, TOTAL	ug/L	NDa10	0.52J

Former Buildings 952/982 Site
 Annual Groundwater Monitoring Data Report
 January 1, 2003 - December 31, 2003

952-031-R

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

952-031-R
 GROUNDWATER
 09/24/03
 0308879
 01

952-031-R
 GROUNDWATER
 09/24/03
 228739-009
 01

PARAMETER UNITS

VOLATILE ORGANICS (Continued)

1-CHLOROHEXANE	ug/L	ND@1
4-CHLOROTOLUENE	ug/L	ND@1
BENZENE	ug/L	ND@1
BENZYL CHLORIDE	ug/L	NA
BROMOBENZENE	ug/L	ND@10
BROMODICHLOROMETHANE	ug/L	ND@1
BROMOFORM	ug/L	ND@1
BROMOMETHANE	ug/L	ND@1
CARBON TETRACHLORIDE	ug/L	ND@1
CHLOROBENZENE	ug/L	ND@1
CHLORODIBROMOMETHANE	ug/L	2.8
CHLOROETHANE	ug/L	ND@1
CHLOROFORM	ug/L	ND@1
CHLOROMETHANE	ug/L	0.88J
CIS-1,3-DICHLOROPROPYLENE	ug/L	ND@1
DIBROMOMETHANE	ug/L	ND@1
DICHLORODIFLUOROMETHANE	ug/L	ND@1
ETHYLBENZENE	ug/L	ND@1
METHYLENE CHLORIDE	ug/L	ND@1
TETRACHLOROETHYLENE	ug/L	1.0
TOLUENE	ug/L	ND@1
TRANS-1,3-DICHLOROPROPENE	ug/L	ND@1
TRICHLOROETHYLENE	ug/L	ND@1
TRICHLOROFLUOROMETHANE	ug/L	ND@1
VINYL CHLORIDE	ug/L	18
XYLENE, TOTAL	ug/L	ND@1
		0.61J
		ND@1

Former Buildings 952/982 Site
Annual Groundwater Monitoring Data Report
January 1, 2003 - December 31, 2003

EXPLANATION OF REPORTING CONVENTIONS AND KEY TO COMMENT CODES

REPORTING CONVENTIONS

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

CODE 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

Former Building 952/982 Site
 Annual Field QA/QC Data Report
 January 1, 2003 - December 31, 2003

SAMPLE LOCATION SAMPLE DESCRIPTION SAMPLE DATE LABORATORY SAMPLE I.D. SAMPLE RUN NUMBER SAMPLE COMMENT CODES	EQ RINSE BLK WTR LVL IND	EQ RINSE BLK WTR LVL IND	EQ RINSE BLK WTR LVL IND	EQ RINSE BLK WTR LVL IND	EQ RINSE BLK WTR LVL IND	FIELD BLANK 952-14-R 03/11/03 221944-006 01
PARAMETER	03/11/03 221944-003 01	03/12/03 0302357 01	09/23/03 228739-006 01	09/24/03 0308878 01		
UNITS						
BASE/NEUTRAL EXTRACTABLES						
1,2-DICHLOROBENZENE	ND@1	ND@1	ND@1	ND@1	ND@1	ND@1
1,3-DICHLOROBENZENE	ND@1	ND@1	ND@1	ND@1	ND@1	ND@1
1,4-DICHLOROBENZENE	ND@1	ND@1	ND@1	ND@1	ND@1	ND@1
2-CHLOROETHYL VINYL ETHER	ND@1	NA	ND@1	NA	ND@1	ND@1
VOLATILE ORGANICS						
1,1,1,2-TETRACHLOROETHANE	ND@1	ND@1	ND@1	ND@1	ND@1	ND@1
1,1,1-TRICHLOROETHANE	ND@1	ND@1	ND@1	ND@1	ND@1	ND@1
1,1,2,2-TETRACHLOROETHANE	ND@1	ND@1	ND@1	ND@1	ND@1	ND@1
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ND@1	ND@1	ND@1	ND@1	ND@1	ND@1
1,1,2-TRICHLOROETHANE	ND@1	ND@1	ND@1	ND@1	ND@1	ND@1
1,1-DICHLOROETHANE	ND@1	ND@1	ND@1	ND@1	ND@1	ND@1
1,1-DICHLOROETHYLENE	ND@1	ND@1	ND@1	ND@1	ND@1	ND@1
1,2,3-TRICHLOROPROPANE	ND@1	ND@1	ND@1	ND@1	ND@1	ND@1
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ND@1	NA	ND@1	NA	ND@1	ND@1
1,2-DICHLOROETHANE	ND@1	ND@1	ND@1	ND@1	ND@1	ND@1
1,2-DICHLOROETHYLENE, TOTAL	ND@1	ND@1	ND@1	ND@1	ND@1	ND@1
1,2-DICHLOROPROPANE	ND@1	ND@1	ND@1	ND@1	ND@1	ND@1
1-CHLOROHEXANE	ND@1	NA	ND@1	NA	ND@1	ND@1
4-CHLOROTOLUENE	ND@1	NA	ND@1	NA	ND@1	ND@1
BENZENE	ND@1	ND@1	ND@1	ND@1	ND@1	ND@1
BENZYL CHLORIDE	ND@1	ND@1	ND@1	ND@1	ND@1	ND@1
BROMOBENZENE	ND@1	ND@1	ND@1	ND@1	ND@1	ND@1
BROMODICHLOROMETHANE	ND@1	ND@1	ND@1	ND@1	ND@1	ND@1
BROMOFORM	ND@1	ND@1	ND@1	ND@1	ND@1	ND@1
BROMOMETHANE	ND@1	ND@1	ND@1	ND@1	ND@1	ND@1
CARBON TETRACHLORIDE	ND@1	ND@1	ND@1	ND@1	ND@1	ND@1
CHLOROBENZENE	ND@1	ND@1	ND@1	ND@1	ND@1	ND@1
CHLORODIBROMOMETHANE	ND@1	ND@1	ND@1	ND@1	ND@1	ND@1
CHLOROETHANE	ND@1	ND@1	ND@1	ND@1	ND@1	ND@1
CHLOROFORM	ND@1	ND@1	ND@1	ND@1	ND@1	ND@1
CHLOROMETHANE	ND@1	ND@1	ND@1	ND@1	ND@1	ND@1
CIS-1,3-DICHLOROPROPYLENE	ND@1	ND@1	ND@1	ND@1	ND@1	ND@1
DIBROMODICHLOROMETHANE	ND@1	ND@1	ND@1	ND@1	ND@1	ND@1
DIBROMOMETHANE	ND@1	ND@1	ND@1	ND@1	ND@1	ND@1
DICHLORODIFLUOROMETHANE	ND@1	ND@1	ND@1	ND@1	ND@1	ND@1
ETHYLBENZENE	ND@1	ND@1	ND@1	ND@1	ND@1	ND@1
METHYLENE CHLORIDE	ND@1	ND@1	ND@1	ND@1	ND@1	ND@1
TETRACHLOROETHYLENE	ND@1	ND@1	ND@1	ND@1	ND@1	ND@1
TOLUENE	ND@1	ND@1	ND@1	ND@1	ND@1	ND@1
TRANS-1,3-DICHLOROPROPENE	ND@1	ND@1	ND@1	ND@1	ND@1	ND@1

Former Building 952/982 Site
 Annual Field QA/QC Data Report
 January 1, 2003 - December 31, 2003

EQ RINSE BLK

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

EQ RINSE BLK WTR LVL IND 03/11/03 221944-003 01	EQ RINSE BLK WTR LVL IND 03/12/03 0502557 01	EQ RINSE BLK WTR LVL IND 09/23/03 228759-006 01	EQ RINSE BLK WTR LVL IND 09/24/03 0508878 01	FIELD BLANK 952-14-R 03/11/03 221944-006 01
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ND@1
 ND@1
 ND@1
 0.85J

ND@1
 ND@1
 ND@1
 ND@1

ND@1
 ND@1
 ND@1
 ND@1

ND@1
 ND@1
 ND@1
 ND@1

ND@1
 ND@1
 ND@1
 ND@1

UNITS
 ug/L
 ug/L
 ug/L
 ug/L

VOLATILE ORGANICS (Continued)

TRICHLOROETHYLENE
 TRICHLOROFLUOROMETHANE
 VINYL CHLORIDE
 XYLENE, TOTAL

Former Building 952/982 Site
 Annual Field QA/QC Data Report
 January 1, 2003 - December 31, 2003

FIELD BLANK

SAMPLE LOCATION	FIELD BLANK	FIELD BLANK	FIELD BLANK	TRIP BLANK	TRIP BLANK
SAMPLE DESCRIPTION	952-031-R	952-14-R	952-031-R	3/11-12/2003	3/12-13/2003
SAMPLE DATE	03/12/03	09/23/03	09/24/03	03/11/03	03/12/03
LABORATORY SAMPLE I. D.	0302359	228739-007	0308677	22194-002	222009-002
SAMPLE RUN NUMBER	01	01	01	01	01
SAMPLE COMMENT CODES					

PARAMETER	UNITS	ND@1	ND@1	ND@1	ND@1	ND@1
BASE/NEUTRAL EXTRACTABLES						
1,2-DICHLOROBENZENE	ug/L	ND@1	ND@1	ND@1	ND@1	ND@1
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	ND@1
2-CHLOROETHYL VINYL ETHER	ug/L	NA	NA	NA	NA	NA
VOLATILE ORGANICS						
1,1,1,2-TETRACHLOROETHANE	ug/L	ND@1	ND@1	ND@1	ND@1	ND@1
1,1,1-TRICHLOROETHANE	ug/L	ND@1	ND@1	ND@1	ND@1	ND@1
1,1,2,2-TETRACHLOROETHANE	ug/L	ND@1	ND@1	ND@1	ND@1	ND@1
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/L	ND@1	ND@1	ND@1	ND@1	ND@1
1,1,2-TRICHLOROETHANE	ug/L	ND@1	ND@1	ND@1	ND@1	ND@1
1,1-DICHLOROETHYLENE	ug/L	ND@1	ND@1	ND@1	ND@1	ND@1
1,2,3-TRICHLOROPROPANE	ug/L	ND@1	ND@1	ND@1	ND@1	ND@1
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/L	NA	NA	NA	NA	NA
1,2-DICHLOROETHANE	ug/L	ND@1	ND@1	ND@1	ND@1	ND@1
1,2-DICHLOROETHYLENE, TOTAL	ug/L	ND@1	ND@1	ND@1	ND@1	ND@1
1,2-DICHLOROPROPANE	ug/L	ND@1	ND@1	ND@1	ND@1	ND@1
1-CHLOROHEXANE	ug/L	NA	NA	NA	NA	NA
4-CHLOROTOLUENE	ug/L	ND@1	ND@1	ND@1	ND@1	ND@1
BENZENE	ug/L	ND@1	ND@1	ND@1	ND@1	ND@1
BENZYL CHLORIDE	ug/L	NA	NA	NA	NA	NA
BROMOBENZENE	ug/L	ND@1	ND@1	ND@1	ND@1	ND@1
BROMODICHLOROMETHANE	ug/L	ND@1	ND@1	ND@1	ND@1	ND@1
BROMOFORM	ug/L	ND@1	ND@1	ND@1	ND@1	ND@1
BROMOMETHANE	ug/L	ND@1	ND@1	ND@1	ND@1	ND@1
CARBON TETRACHLORIDE	ug/L	ND@1	ND@1	ND@1	ND@1	ND@1
CHLOROBENZENE	ug/L	ND@1	ND@1	ND@1	ND@1	ND@1
CHLORODIBROMOMETHANE	ug/L	ND@1	ND@1	ND@1	ND@1	ND@1
CHLOROETHANE	ug/L	ND@1	ND@1	ND@1	ND@1	ND@1
CHLOROFORM	ug/L	ND@1	ND@1	ND@1	ND@1	ND@1
CHLOROMETHANE	ug/L	ND@1	ND@1	ND@1	ND@1	ND@1
CIS-1,3-DICHLOROPROPYLENE	ug/L	ND@1	ND@1	ND@1	ND@1	ND@1
DIBROMODICHLOROMETHANE	ug/L	ND@1	ND@1	ND@1	ND@1	ND@1
DIBROMOMETHANE	ug/L	ND@1	ND@1	ND@1	ND@1	ND@1
DICHLORODIFLUOROMETHANE	ug/L	ND@1	ND@1	ND@1	ND@1	ND@1
ETHYLENE CHLORIDE	ug/L	ND@1	ND@1	ND@1	ND@1	ND@1
METHYLENE CHLORIDE	ug/L	ND@1	ND@1	ND@1	ND@1	ND@1
TETRACHLOROETHYLENE	ug/L	ND@1	ND@1	ND@1	ND@1	ND@1
TOLUENE	ug/L	ND@1	ND@1	ND@1	ND@1	ND@1
TRANS-1,3-DICHLOROPROPENE	ug/L	ND@1	ND@1	ND@1	ND@1	ND@1

Former Building 952/982 Site
Annual Field QA/QC Data Report
January 1, 2003 - December 31, 2003

SAMPLE LOCATION	FIELD BLANK	FIELD BLANK	FIELD BLANK	TRIP BLANK
SAMPLE DESCRIPTION	952-031-R	952-14-R	952-031-R	3/12-13/2003
SAMPLE DATE	03/12/03	09/23/03	09/24/03	03/12/03
LABORATORY SAMPLE I. D.	0502359	228739-007	0308877	222009-002
SAMPLE RUN NUMBER	01	01	01	01
SAMPLE COMMENT CODES				

PARAMETER UNITS

VOLATILE ORGANICS (Continued)

TRICHLOROETHYLENE	ug/L	ND01	ND01	ND01
TRICHLOROFLUOROMETHANE	ug/L	ND01	ND01	ND01
VINYL CHLORIDE	ug/L	ND01	ND01	ND01
XYLENE, TOTAL	ug/L	ND01	ND01	ND01

Former Building 952/982 site
Annual Field QA/QC Data Report
January 1, 2003 - December 31, 2003

SAMPLE LOCATION	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK
SAMPLE DESCRIPTION	3/12-13/2003	3/13-14/2003	9/23-24/2003	9/24-25/2003	9/24-25/2003	9/26-27/2003
SAMPLE DATE	03/12/03	03/13/03	09/23/03	09/24/03	09/24/03	09/26/03
LABORATORY SAMPLE I. D.	0302356	222089-001	228739-001	0308876	228867-001	228875-001
SAMPLE RUN NUMBER	01	01	01	01	01	01
SAMPLE COMMENT CODES						
PARAMETER	UNITS	UNITS	UNITS	UNITS	UNITS	UNITS
BASE/NEUTRAL EXTRACTABLES						
1,2-DICHLOROBENZENE	ug/L	ND@1	ND@1	ND@1	ND@1	ND@1
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	ND@1
2-CHLOROETHYL VINYL ETHER	ug/L	NA	ND@1	NA	ND@1	ND@1
VOLATILE ORGANICS						
1,1,1,2-TETRACHLOROETHANE	ug/L	ND@1	ND@1	ND@1	ND@1	ND@1
1,1,1-TRICHLOROETHANE	ug/L	ND@1	ND@1	ND@1	ND@1	ND@1
1,1,2,2-TETRACHLOROETHANE	ug/L	ND@1	ND@1	ND@1	ND@1	ND@1
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/L	ND@1	ND@1	ND@1	ND@1	ND@1
1,1,2-TRICHLOROETHANE	ug/L	ND@1	ND@1	ND@1	ND@1	ND@1
1,1-DICHLOROETHYLENE	ug/L	ND@1	ND@1	ND@1	ND@1	ND@1
1,1-DICHLOROETHANE	ug/L	ND@1	ND@1	ND@1	ND@1	ND@1
1,2,3-TRICHLOROPROPANE	ug/L	ND@1	ND@1	ND@1	ND@1	ND@1
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/L	NA	ND@1	NA	ND@1	ND@1
1,2-DICHLOROETHANE	ug/L	ND@1	ND@1	ND@1	ND@1	ND@1
1,2-DICHLOROETHYLENE, TOTAL	ug/L	ND@1	ND@1	ND@1	ND@1	ND@1
1-CHLOROPROPANE	ug/L	ND@1	ND@1	ND@1	ND@1	ND@1
1-CHLOROHXANE	ug/L	NA	ND@1	NA	ND@1	ND@1
4-CHLOROTOLUENE	ug/L	ND@1	ND@1	ND@1	ND@1	ND@1
BENZENE	ug/L	ND@1	ND@1	ND@1	ND@1	ND@1
BENZYL CHLORIDE	ug/L	NA	ND@1	NA	ND@1	ND@1
BROMOBENZENE	ug/L	ND@1	ND@1	ND@1	ND@1	ND@1
BROMODICHLOROMETHANE	ug/L	ND@1	ND@1	ND@1	ND@1	ND@1
BROMOFORM	ug/L	ND@1	ND@1	ND@1	ND@1	ND@1
BROMOMETHANE	ug/L	ND@1	ND@1	ND@1	ND@1	ND@1
CARBON TETRACHLORIDE	ug/L	ND@1	ND@1	ND@1	ND@1	ND@1
CHLOROBENZENE	ug/L	ND@1	ND@1	ND@1	ND@1	ND@1
CHLORODIBROMOMETHANE	ug/L	ND@1	ND@1	ND@1	ND@1	ND@1
CHLOROETHANE	ug/L	ND@1	ND@1	ND@1	ND@1	ND@1
CHLOROFORM	ug/L	ND@1	ND@1	ND@1	ND@1	ND@1
CHLOROMETHANE	ug/L	ND@1	ND@1	ND@1	ND@1	ND@1
CIS-1,3-DICHLOROPROPYLENE	ug/L	ND@1	ND@1	ND@1	ND@1	ND@1
DIBROMODICHLOROMETHANE	ug/L	ND@1	ND@1	ND@1	ND@1	ND@1
DICHLORODIFLUOROMETHANE	ug/L	ND@1	ND@1	ND@1	ND@1	ND@1
ETHYLENE CHLORIDE	ug/L	ND@1	ND@1	ND@1	ND@1	ND@1
METHYLENE CHLORIDE	ug/L	ND@1	ND@1	ND@1	ND@1	ND@1
TETRACHLOROETHYLENE	ug/L	ND@1	ND@1	ND@1	ND@1	ND@1
TOLUENE	ug/L	ND@1	ND@1	ND@1	ND@1	ND@1
TRANS-1,3-DICHLOROPROPENE	ug/L	ND@1	ND@1	ND@1	ND@1	ND@1

Former Building 952/982 Site
 Annual Field QA/QC Data Report
 January 1, 2005 - December 31, 2003

TRIP BLANK

SAMPLE LOCATION	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK
SAMPLE DESCRIPTION	3/12-13/2003	3/13-14/2003	9/23-24/2003	9/24-25/2003	9/24-25/2003	9/26-27/2003	
SAMPLE DATE	03/12/03	03/13/03	09/23/03	09/24/03	09/24/03	09/26/03	
LABORATORY SAMPLE I.D.	0302356	222089-001	228739-001	0308876	228847-001	228875-001	
SAMPLE RUN NUMBER	01	01	01	01	01	01	
SAMPLE COMMENT CODES							

PARAMETER

UNITS

VOLATILE ORGANICS (Continued)

TRICHLOROETHYLENE ug/L

TRICHLOROFLUOROMETHANE ug/L

VINYL CHLORIDE ug/L

XYLENE, TOTAL ug/L

NDa1	NDa1	NDa1	NDa1	NDa1	NDa1	NDa1
NDa1	NDa1	NDa1	NDa1	NDa1	NDa1	NDa1
NDa1	NDa1	NDa1	NDa1	NDa1	NDa1	NDa1

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EXPLANATION OF REPORTING CONVENTIONS AND KEY TO COMMENT CODES

REPORTING CONVENTIONS

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

CODE 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

