



2455 South Road
Poughkeepsie, NY 12601

March 29, 2012

Mr. Michael J. Ryan, P.E.
Director, Remedial Bureau C
Division of Environmental Remediation
New York State Department of Environmental Conservation
625 Broadway, 11th Floor
Albany, New York 12233-7014

RECEIVED
MAR 30 2012
Remedial Bureau C
Div of Environmental Remediation

Re: Transmittal of 2011 Periodic Review Report
Neptune Commerce Center (Former IBM Building 952/982 Site)
Inactive Hazardous Waste Disposal Site ID Number 314076
Order on Consent, Index #A3-0655-12-10

Dear Mr. Ryan:

As per the requirements specified in the Order on Consent (Order), Index #A3-0655-12-10, Section II. D., whereby an annual report shall be submitted by March 31 for the previous calendar year, attached, please find the 2011 Periodic Review Report and a completed Institutional and Engineering Controls Certification Form for the referenced Site.

In accordance with the Order on Consent, the current O&M Plan is superseded by the Order.

It should also be noted, that as per the requirements specified in the Order, Section II. A. 5, IBM submitted a Site Management Plan. On December 2, 2011, a Final Site Management Plan (SMP) was submitted to NYSDEC for review and approval. Based on a review of the SMP by the NYSDEC, in consultation with the New York State Department of Health (NYSDOH), the SMP was approved in a letter dated December 29, 2011.

After you have had an opportunity to review the attached document, should you have any questions or comments, please call Steve Brannen at (845) 433-1509.

Sincerely,
International Business Machines Corporation

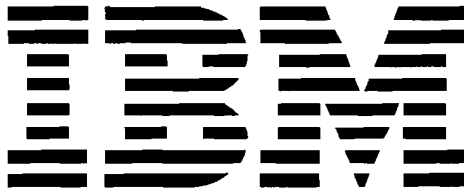
Michael Domitrovits
Manager, Environmental Programs

cc w/ atts: ✓ Scott Deyette, Albany
Regional Hazardous Waste Engineer, Region 3, New Paltz
Steven Bates, NYSDOH
David Kaminski, Neptune Capital Investors, LLC

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Poughkeepsie, New York

2011 PERIODIC REVIEW REPORT
NEPTUNE COMMERCE CENTER
(FORMER IBM BUILDING 952 AND BUILDING 982 LEASED PROPERTY)
SITE ID: 314076
ORDER ON CONSENT, INDEX #A3-0655-12-10

Prepared for:

IBM Poughkeepsie
Poughkeepsie, New York

March 29, 2012

Prepared by:

Groundwater Sciences Corporation
2601 Market Place Street, Suite 310 **560 Route 52, Suite 202**
Harrisburg, Pennsylvania 17110 **Beacon, New York 12508**
1108 Vestal Parkway East, Suite 2
Vestal, New York 13850



GROUNDWATER SCIENCES CORPORATION

Harrisburg, PA/Beacon, NY/Vestal, NY

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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 *Operations and Maintenance Plan for the Groundwater Collection and Treatment System at the IBM Building 952 and 982 Leased Property*, dated February 24, 1994, as revised (O&M Plan).

1.1 Brief Summary of Site

The Neptune Commerce Center, Former IBM Building 952/928 Site (Site) is located in the Town of Poughkeepsie, New York, with frontage on both South Road and Neptune Road (Figure 1-1). IBM first occupied the Site in the mid-1950s. Historically the Site was used primarily for manufacturing and parts cleaning. Prior to IBM vacating this site in 1994, operations in these two buildings included salvage from mainframe computers and ancillary equipment.

Historically, various halogenated solvents and Sovasol were used on Site as part of the various ongoing operations. In the early 1980s, IBM voluntarily began to investigate possible releases to the subsurface at the Site: this investigation led to the installation and sampling of soil borings and groundwater monitoring wells. As a follow-up to these investigations, IBM proposed and voluntarily completed a remedial action to remove soil from the area between Former B952 and Former B982. This remedial action, involving the removal of 5,274 cubic yards of material, began in August 1984 and concluded in November 1984. This remedial action was conducted under the supervision of and was based on soil cleanup criteria specified by New York State Department of Environmental Conservation (NYSDEC).

Since the 1984 remedial action, IBM has conducted other activities at the Site which include: post-remedial monitoring of groundwater on-site and off-site; re-sampling of soils beneath Former B952; installation and sampling of four additional monitoring wells; design and implementation of a groundwater collection and treatment system and; implementation of a Groundwater Monitoring Plan (GMP).

On March 8, 1993 IBM submitted a petition to reclassify the Site from a Classification 2a to a Classification 4 on the NYSDEC Part 375 Inactive Hazardous Waste Registry (IHWDS Registry). As of December 10, 1993 the Site has been identified on the IHWDS Registry as a Class 4 Site (Site

ID 314076). Since that time, IBM has complied with the operating, monitoring and reporting requirements specified in the *Operations and Maintenance Plan for the Groundwater Collection and Treatment System at the IBM Building 952 and 982 Leased Property*, dated February 24, 1994, as revised (O&M Plan). 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. Since that time, two minor modifications to the O&M Plan were implemented at the site with approval of the NYSDEC (see Attachment 1).

In response to a letter dated September 17, 2009 and follow-up discussions with the NYSDEC, IBM proposed to reorganize the Annual Groundwater Monitoring submittal to incorporate the Periodic Review Report (PRR) General Guidance beginning with the 2009 calendar year. PRRs were submitted for the both the 2009 and 2010 calendar years. With the submittal of the 2010 Periodic Review Report dated March 30, 2011, IBM requested a modification in the submittal frequency for these reports. With the acceptance of the 2010 Periodic Review Report and associated certification on April 14, 2011, the NYSDEC extended the frequency of Periodic Reviews for the Site to three years and indicated that the next PRR is due on January 30, 2014.

Since that time, an Order on Consent (Order), Index #A3-0655-12-10, was issued by the NYSDEC on May 19, 2011, which required the preparation of a Site Management Plan as the final phase of the remediation, and for the continued operation and management of Site #314076. As detailed in the Order, Paragraph 11, the O&M Plan is superseded by the Order. In addition, as per the requirements specified in the Order, Section II. A. 5, IBM submitted a Site Management Plan. On December 2, 2011, a Final Site Management Plan (SMP) was submitted to NYSDEC for review and approval. Based on a review of the SMP by the NYSDEC, in consultation with the New York State Department of Health (NYSDOH), the SMP was approved in a letter dated December 29, 2011.

1.2 Effectiveness of the Remedial Program

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 (NYSGQS). 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 remedy implemented at the Site has been successful.

1.3 Compliance

Operations and maintenance of the groundwater extraction well, on-site treatment system and groundwater monitoring well network was conducted according to the approved O&M Plan. Samples were collected as per the approved GMP and in accordance with the O&M Plan. Operations, maintenance and monitoring requirements specified in the O&M Plan were incorporated into the SMP, and as previously noted the SMP was approved on December 29, 2011.

1.4 Recommendations

The approved SMP became effective upon receipt and notification of approval on December 29, 2011. No changes to the SMP are recommended at this time.

2 SITE OVERVIEW

The following sections provide details on the Site chronology and site conditions.

2.1 Site Conditions

As shown on Figure 2-1, the Site is located in the Town of Poughkeepsie, New York, with frontage on both South Road and Neptune Drive. Improvements on the Site include primarily the two buildings formerly referred to by IBM as B952 and B982. These two buildings are joined by an enclosed walkway. The remainder of the Site is predominantly paved surface with the exception of the portion of the Site between the two buildings and the contiguous area north of Former B982. This portion of the site is unpaved, graded fill. Surface drainage in this unpaved area is primarily interior to a line of dry wells located within the alcove formed between B952 and B982. The Site and surrounding areas are supplied by a municipal drinking water supply.

IBM vacated the Site in 1994.

2.2 Site Chronology

IBM first occupied the Site as a lessee beginning in the mid-1950s. Historically, various halogenated solvents and Sovasol were used on site as part of the various ongoing operations. In the early 1980s, IBM began to investigate possible releases to the subsurface at the Site. These investigations led to the installation and sampling of soil borings and groundwater monitoring wells. In addition, during 1984, IBM completed a remedial action to remove soil from the area between Former B952 and Former B982. This remedial action involved the removal of 5,274 cubic yards of material. Since that time, IBM has conducted other activities at the Site which include: post-remedial monitoring of groundwater on-site and off-site; re-sampling of soils beneath Former B952; installation and sampling of four additional monitoring wells and; design and implementation of a groundwater collection and treatment system and; implementation of a Groundwater Monitoring Plan (GMP).

IBM vacated the site as of February 28, 1994; however, in accordance with the O&M Plan, IBM continued to operate and maintain the groundwater collection and treatment system located at the Site. Since that time, two minor modifications to the O&M Plan were implemented at the site with approval of the NYSDEC (see Attachment 1).

As of April 25, 2005, the site was transacted to Neptune Capital Investors, LLC.

An Order on Consent (Order), Index #A3-0655-12-10, was issued by the NYSDEC on May 19, 2011, which required the preparation of a Site Management Plan as the final phase of the remediation, and for the continued operation and management of Site #314076. As detailed in the Order, Paragraph 11, the O&M Plan is superseded by the Order. As per the requirements specified in the Order, Section II. A. 5, IBM submitted a Site Management Plan. On December 2, 2011, a Final Site Management Plan (SMP) was submitted to NYSDEC for review and approval. Based on a review of the SMP by the NYSDEC, in consultation with the New York State Department of Health (NYSDOH), the SMP was approved in a letter dated December 29, 2011.

Operations, maintenance and monitoring requirements specified in the O&M Plan were incorporated into the SMP.

The remedial action being performed at the Site involves the extraction of groundwater from a single extraction well (952-30R), on-site treatment by activated carbon to remove volatile and semi-volatile organic compounds and, discharge to a sanitary sewer system associated with a publicly owned treatment works (POTW), the Arlington Sewage District Treatment Plant. Long-term operation of this system began on December 1, 1993. Additionally, twelve (12) monitoring wells are present on the Site to monitor the horizontal and vertical variation in groundwater elevation and chemistry.

The Site is currently listed on the IHWDS Registry as a Class 4 Site, Site ID 314076.

3 REMEDY PERFORMANCE, EFFECTIVENESS, AND PROTECTIVENESS

During the 2011 calendar year, the site was operated under the requirements specified in the O&M Plan until such time as the SMP was prepared and approved by the agencies. Operations, maintenance and monitoring requirements specified in the O&M Plan were incorporated into the SMP, and as previously noted the SMP was approved on December 29, 2011. Therefore, discussions relating to reporting elements for the PRR include reference to the O&M Plan.

As described in Section 3.4 of the O&M Plan are addressed in this section and include databases, spreadsheets, tables, figures and graphs necessary to describe the progress of the remedial activity during the 2011 calendar year. This section also includes a summary of the effectiveness of the remedy, the groundwater extraction and treatment system, in achieving the remedial goals for the Site.

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.

Table A-1 of Appendix A summarizes the quarterly water level data for 2011. Figures 3-1 through 3-4 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 2011, respectively. Based on the data posted, it is possible to see that drawdown effects are observed in the source area monitoring wells 952-10RA and 952-31R, which are also wells where the most persistent concentrations have been observed. Figure 3-5 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 decreased since pumping at 952-30R began.

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 (NYSQS). 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 remedy implemented at the Site has been successful.

4 IC/EC PLAN COMPLIANCE REPORT

The following sections detail Site Controls and provide reference to the accompanying IC/EC Certification.

4.1 IC/EC Requirements and Compliance

Ongoing operations and maintenance requirements for the groundwater collection and treatment system are described in the O&M Plan. Components of the Site remedy include continuous operation of the extraction well 952-30R with operation of an on-site two-stage treatment system and the monitoring of groundwater monitoring wells as per the Site GMP. These elements comprise the Institutional and Engineering Controls for the Site.

Evaluation criteria for each of these elements are as described in the O&M Plan.

4.2 IC/EC Certification

The Institutional Control / Engineering Control Certifications for the reporting period are provided on the attached Institutional and Engineering Controls Certification Form (Attachment 2).

5 MONITORING PLAN COMPLIANCE REPORT

The following sections detail the monitoring completed during the reporting period and includes a comparison to Site remedial objectives.

5.1 Components of the Monitoring Plan

The monitoring plan for the remedial activity includes three elements: the extraction well, the treatment system and the groundwater monitoring wells.

5.1.1 Extraction Well, 952-30R

The extraction well, 952-30R, is a 6-inch open hole completion. The total depth of 952-30R is 66 feet and the pump intake is set at a depth of 63.5 feet. In order to calculate mass removal by the groundwater extraction system, totalizer readings from the meter for this extraction well are recorded. The data record for each of these entries will include the date and time at which the reading was taken, the totalizer reading itself and any comments. Sampling from the wellhead prior to any treatment is as per the GMP (Table 5-1).

5.1.2 Treatment System

On-site treatment of the discharge from the well prior to discharge to the POTW is accomplished in two stages: the first is filtration of suspended solids and; the second is removal of volatile and semi-volatile organics by activated carbon. The attached Figure 5-1 is a system process schematic. As shown on this schematic, the groundwater flow first passes through two bag filters, the first a coarse filter (50 micron) and the second, a fine filter (5 micron). From there, the flow passes through two granular activated carbon filters, including a primary and secondary unit operating in series. Sampling ports, pressure gauges and ball valves used in the monitoring and flow control associated with the treatment process are also shown on this figure.

Monitoring requirements for the treatment system are specified in the O&M Plan and include monthly sampling of groundwater influent (as described in Section 5.1.1 of this Report); the effluent from Carbon Unit 1 and the final effluent from Carbon Unit 2.

5.1.3 Groundwater Monitoring Wells

Table 5-1 summarizes the current approved groundwater monitoring plan (GMP) for the groundwater monitoring well component of the monitoring plan in addition to the extraction well component as described in Section 5.1.1. The GMP is as described in Table 3-2 of the approved SMP.

Table 5-1: GROUNDWATER MONITORING PLAN (GMP) 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
952-9R	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
952-15RB	X	X		X		2
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						

5.2 Summary of Monitoring Completed

Daily operating data for the groundwater extraction well, 952-30R, is presented in Table B-1 (Appendix B). Appendix C contains a summary printout of the groundwater extraction well 952-30R sampling data for the reporting period collected as part of the GMP. Appendix D includes treatment system monitoring results for the samples collected after the first carbon unit and the final effluent from the treatment system as part of the treatment system evaluation. Finally, Appendix E contains a summary printout of the groundwater monitoring well data for the reporting period collected as part of the GMP.

5.3 Comparisons with Remedial Objectives

The average pumping rate for the reporting period is approximately 3.0 gallons per minute with 1.58 million gallons of water extracted and treated and approximately 0.07 pounds of volatile organic compounds were removed. Since system startup, approximately 28.4 million gallons of water have been extracted and treated and approximately 12.3 pounds of volatile organic compounds have been removed. Since system startup, the average pumping rate of the extraction well 952-30R has been approximately 3 gallons per minute.

In order to easily examine the spatial distribution of the principal constituents in groundwater, the average quarterly results for the indicator compound 1,2-dichlorobenzene (12-DCBZ) have been posted on Figure 5-2. The wells in which elevated concentrations are observed include 952-10RA, 952-30R (groundwater extraction well) and 952-31R. There were no detections of 12-DCBZ during 2011 at any downgradient perimeter monitoring location.

In accordance with Section 3.5 of the O&M Plan, GMP results for downgradient monitoring wells were compared with the NYSGQS for the following constituents: 12-DCBZ; 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 2011 in downgradient monitoring wells; therefore, no contingencies were activated with respect to increased frequency of monitoring at any of these wells.

5.4 Monitoring Deficiencies

All samples were collected as per the approved GMP for the Site for the groundwater extraction well and groundwater monitoring wells. All samples were collected as per the approved O&M Plan for the treatment system.

5.5 Conclusions and Recommendations

No modifications to the GMP are recommended at this time.

The final effluent results for the treatment system are well within the discharge limits established for the POTW and, therefore, no adjustments or improvement in the organic removal treatment unit is required.

6 OPERATION & MAINTENANCE (O&M) PLAN COMPLIANCE REPORT

The following section details the components of the operation and maintenance plan for the Site; including required activities.

6.1 Components of O&M Plan

The O&M Plan details the various components of the ongoing operations and maintenance of the groundwater extraction well, the treatment system and the groundwater monitoring wells. Operations, maintenance and monitoring requirements specified in the O&M Plan were incorporated into the SMP prepared under the Order, and; as previously noted the SMP was approved on December 29, 2011.

Maintenance to the groundwater collection and treatment system includes items such as pump replacement; bag filter replacement and carbon change out.

Routine maintenance of the groundwater monitoring network is accomplished through the use of an annual physical well inventory and inspection in addition to the routine checks conducted during quarterly water level measurements and required water quality sampling activities under the GMP.

6.2 Summary of O&M Completed

As per the O&M Plan, the necessary observation and recording of pressure readings from the various gauges installed in the treatment stream has been performed and 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 B, Table B-1).

During this reporting period (see Table B-1, Appendix B) the system was shutdown for routine system operational maintenance such as filter replacement.

6.3 Evaluation of Remedial Systems

The Remedial System including the groundwater extraction well, the on-site treatment system and monitoring well network are operating as designed. The groundwater extraction well has been and continues to be effective in the removal of contaminants from the source area; the treatment system

has been and continues to be effective in the removal of these contaminants prior to discharge to the POTW.

6.4 O&M Deficiencies

No operations and maintenance deficiencies were noted for this reporting period.

6.5 Conclusions and Recommendations

No additional maintenance or upgrades are recommended.

7 OVERALL PRR CONCLUSIONS AND RECOMMENDATIONS

7.1 Compliance with SMP

As noted previously, the SMP was approved on December 29, 2011, therefore for the 2011 calendar year; the Site Management Plan is as per the detail in the O&M Plan. Operations and maintenance of the groundwater extraction well, on-site treatment system and groundwater monitoring well network was conducted according to the O&M Plan. Samples were collected as per the approved GMP and in accordance with the O&M Plan.

7.2 Performance and Effectiveness of the Remedy

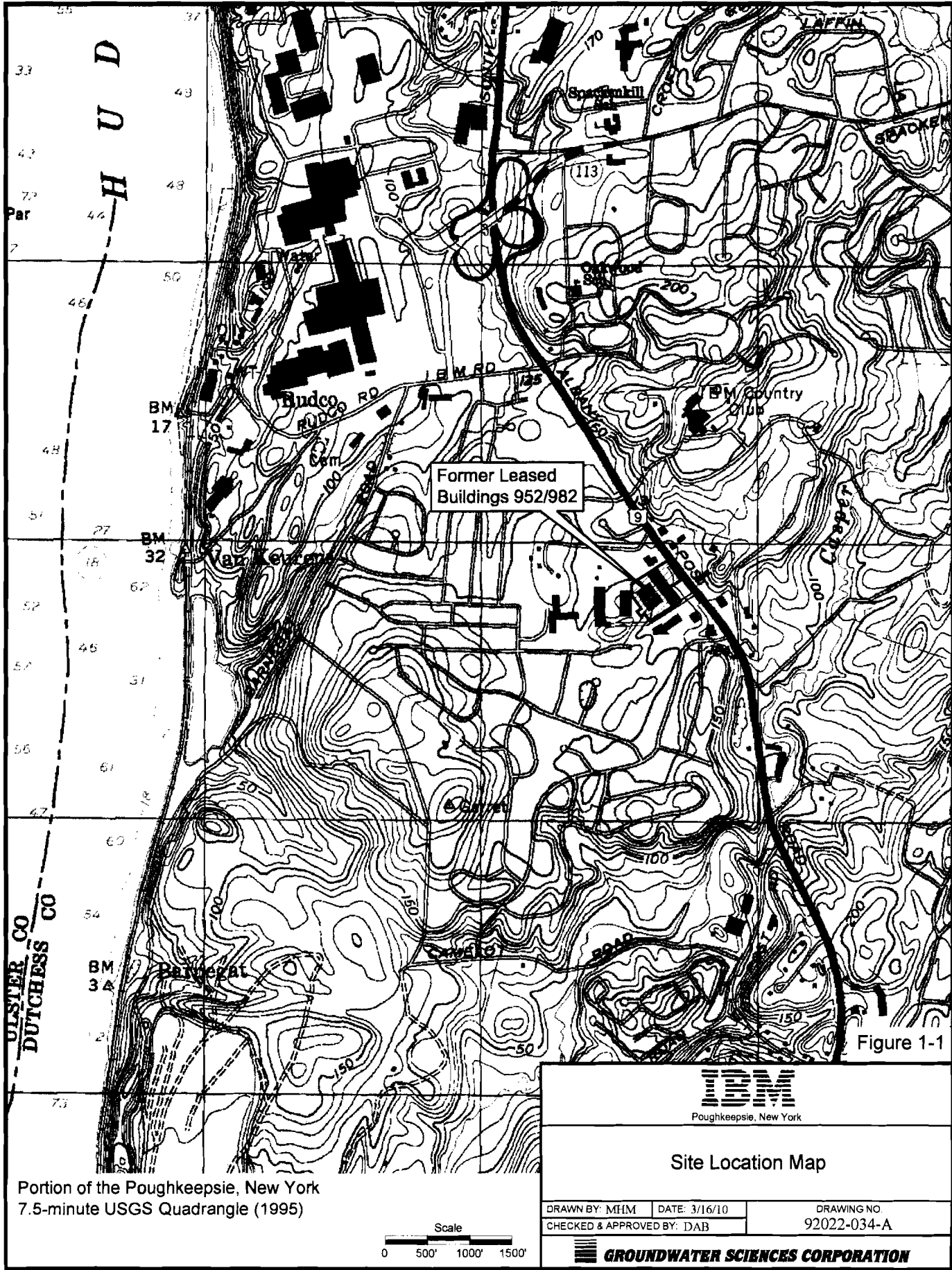
Based on the patterns of concentrations in the extraction well and associated monitoring wells since pumping began, it would appear that the concentrations in the rock matrix remain high, as reflected in the concentrations in monitoring wells 952-10RA and 952-31R. The reduction in chemical concentrations in the extraction well (952-30R) and the associated reduction in mass removal rate are explained by the fact that the initial pumping would have begun the removal of mass by extracting groundwater that had already achieved equilibrium with the surrounding rock mass. As extraction continued, the removal of mass depended more and more on the diffusion of mass from the rock matrix into the groundwater moving in fractures. The rate of this mass transfer would vary for different portions of the rock depending on the extent of fracturing and the ratio of fracture surface area to the volume of rock matrix. Therefore, preferential mass removal would have occurred from those portions of the contaminated rock in which mass transfer was greatest.

Over time, as mass transfer potential from these zones reduced the amount of mass that could be derived from them, the rate of mass removal became more and more dependant on aqueous diffusion from rock zones with a lower ratio of fracture surface area to rock matrix volume. Thus, the extraction system has experienced a reduction in the rate of mass removal. The source is controlled and being removed as rapidly as possible and there has not been nor will there be a threat of concentrations exceeding the Class GA standards leaving the site.

7.3 Future PRR Submittals

Future PRRs will be submitted as per the schedule provided for in the SMP.





Portion of the Poughkeepsie, New York
7.5-minute USGS Quadrangle (1995)

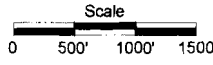




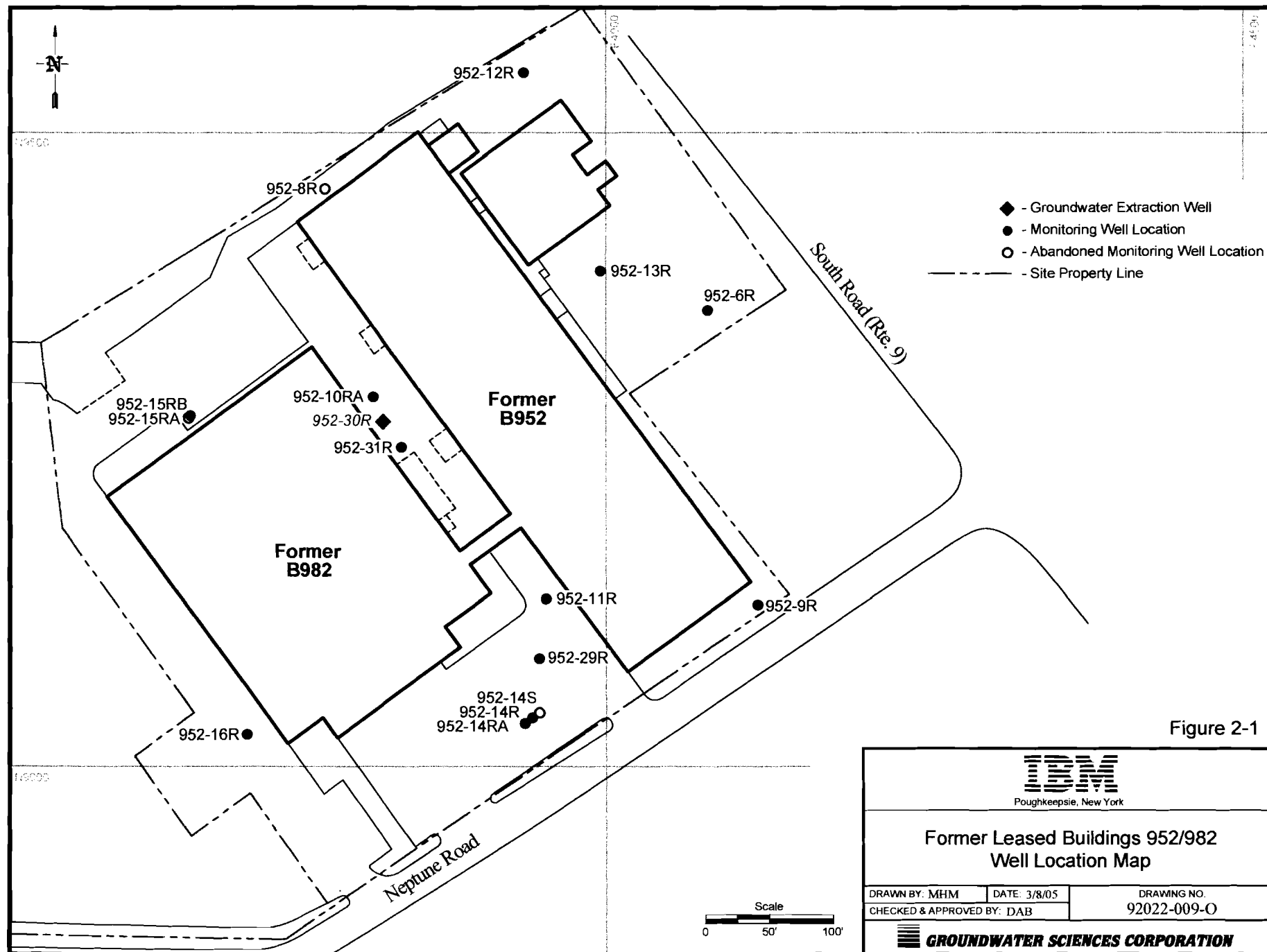
Figure 1-1

 Poughkeepsie, New York		
Site Location Map		
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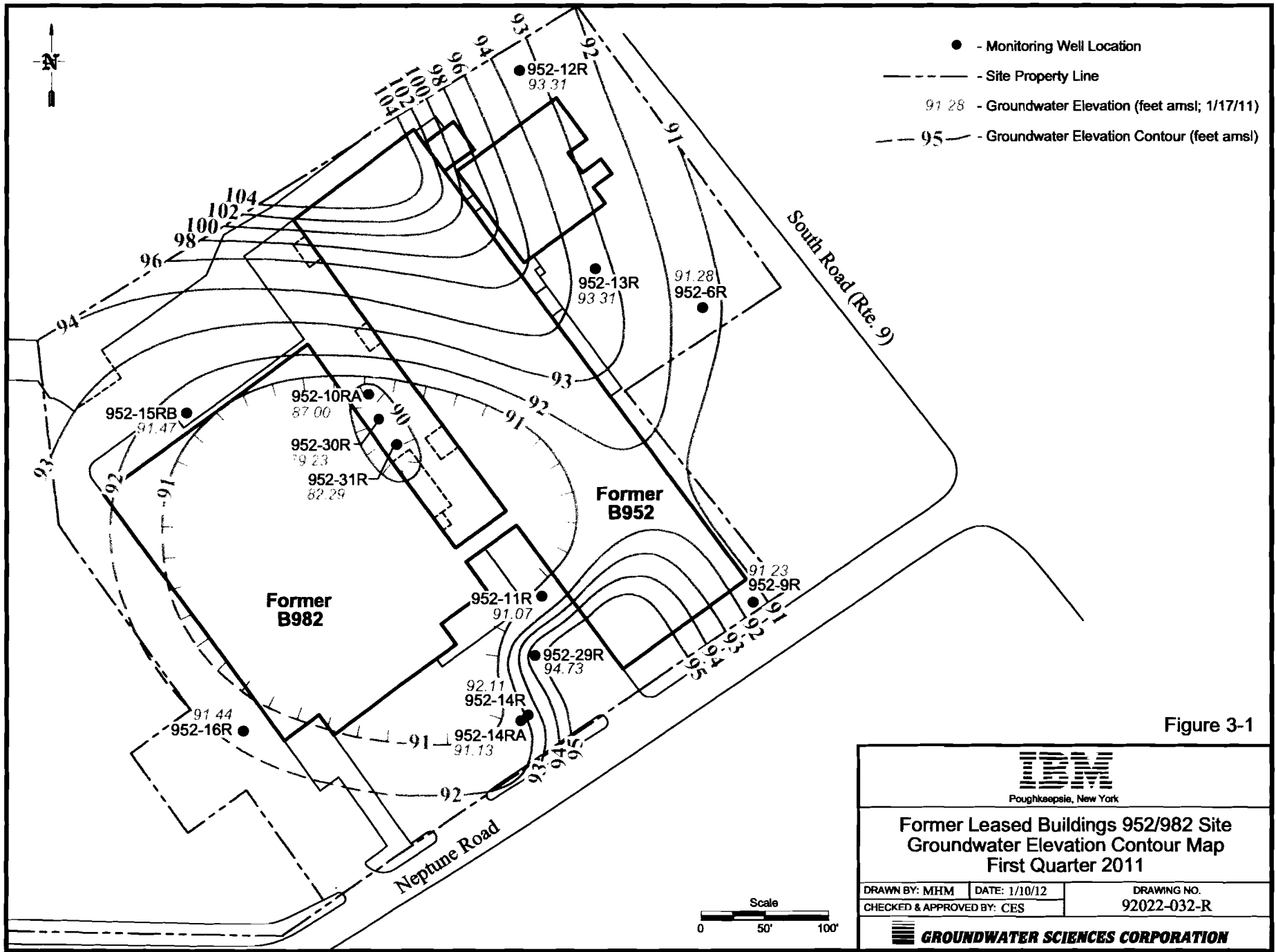


Figure 3-1

IBM
Poughkeepsie, New York

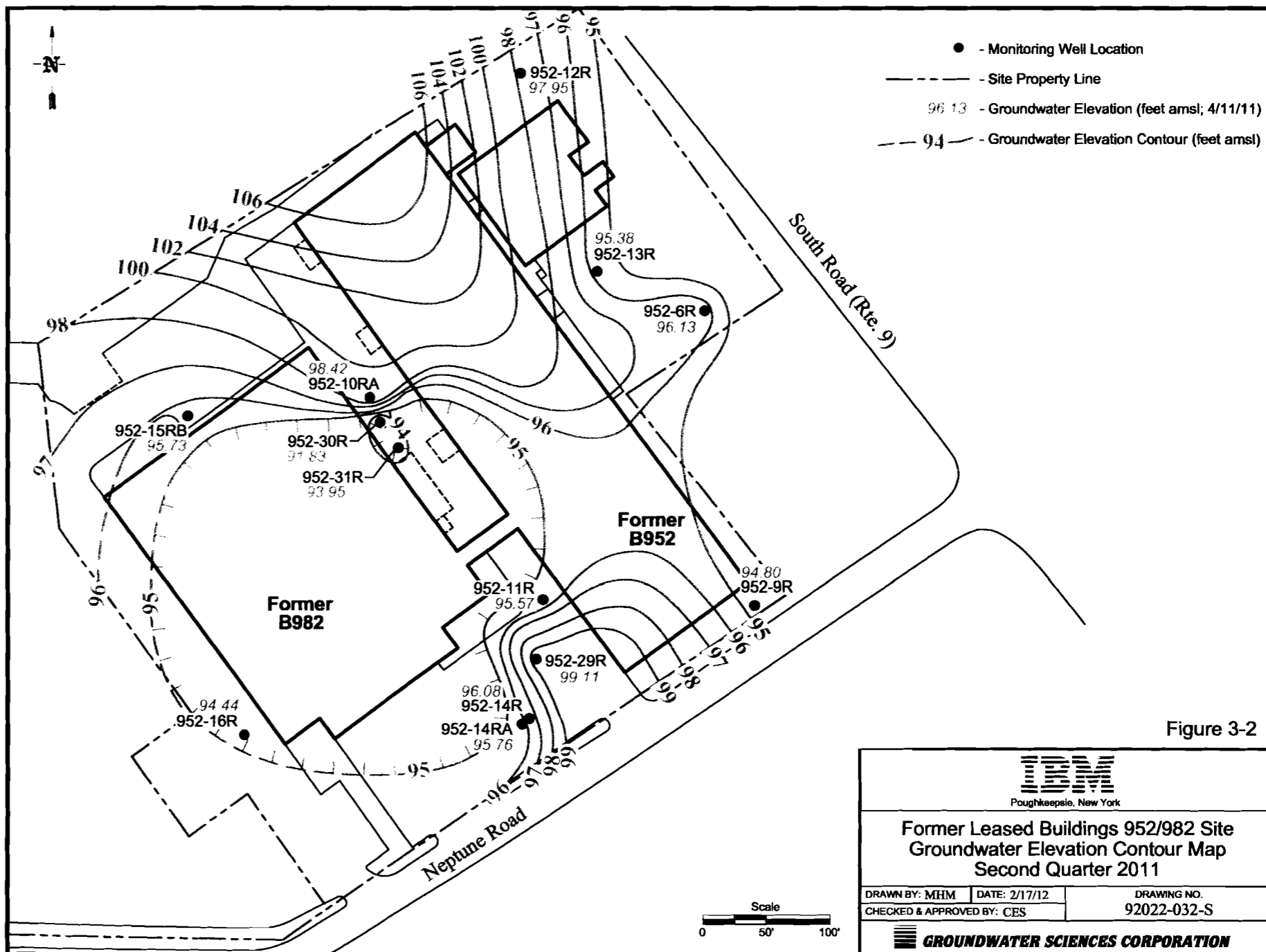
**Former Leased Buildings 952/982 Site
Groundwater Elevation Contour Map
First Quarter 2011**

GROUNDWATER SCIENCES CORPORATION

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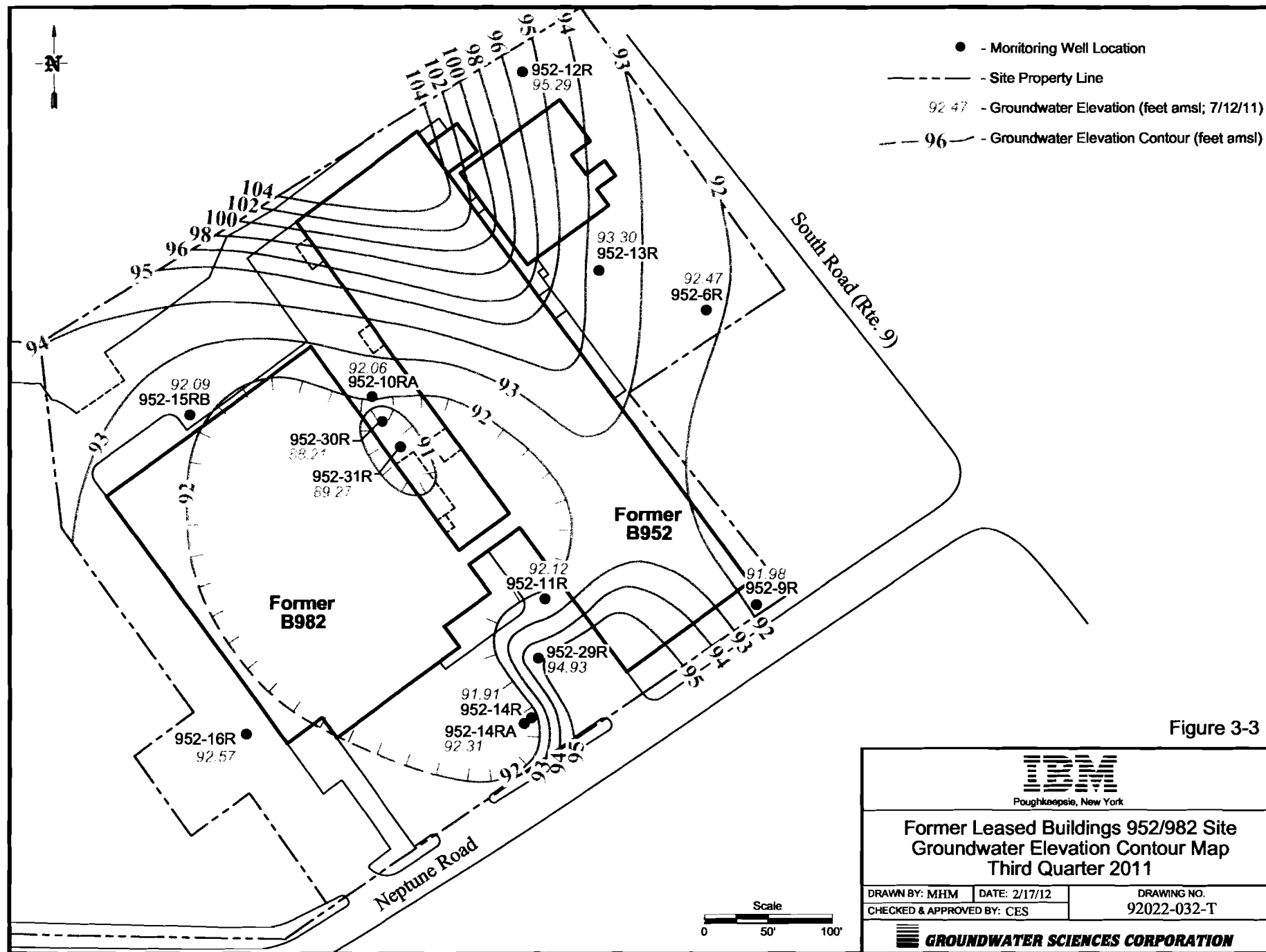




Figure 3-3

 Poughkeepsie, New York		
Former Leased Buildings 952/982 Site Groundwater Elevation Contour Map Third Quarter 2011		
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CHECKED & APPROVED BY: CES		92022-032-T
		

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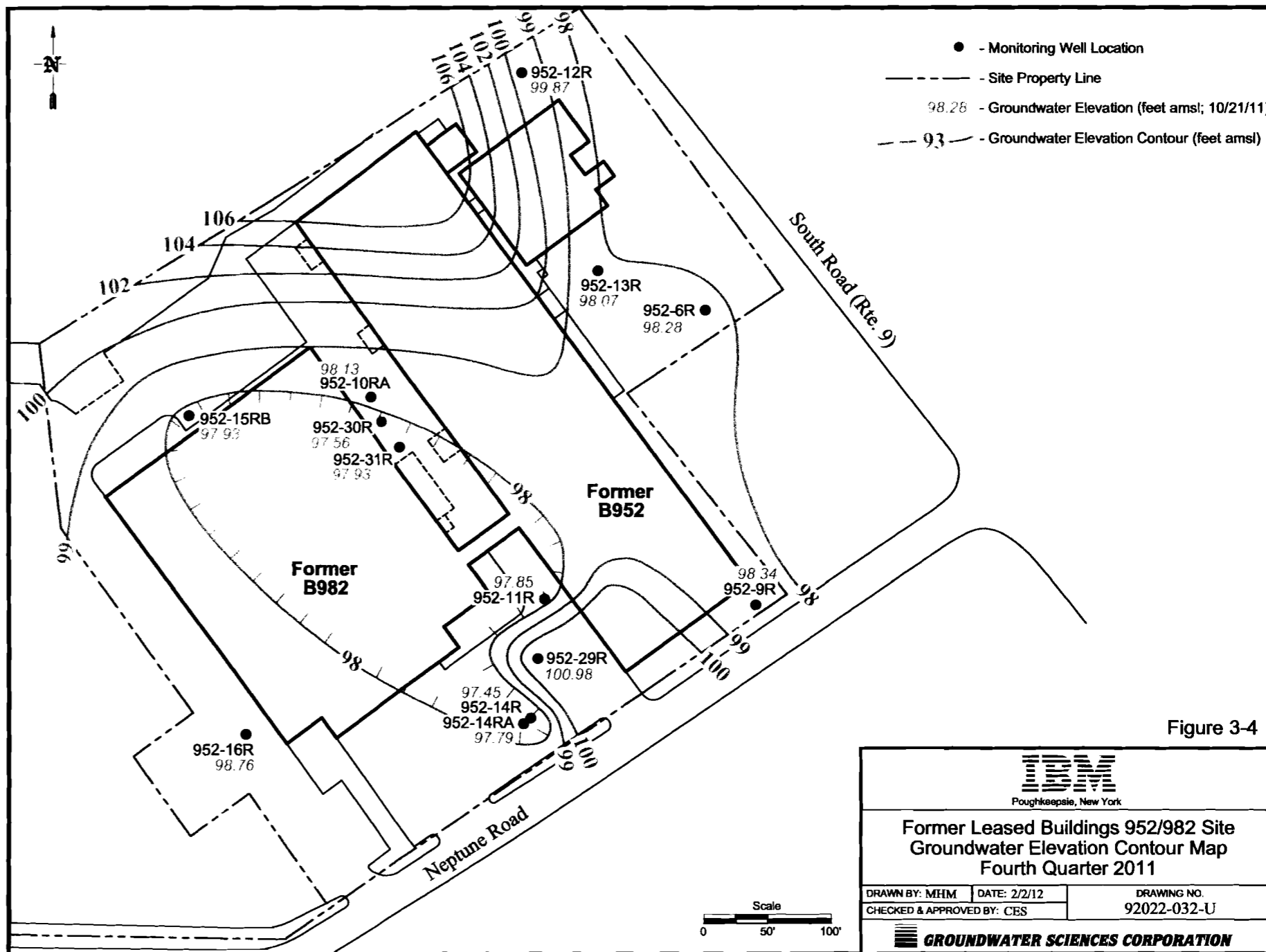




Figure 3-4

 Poughkeepsie, New York		
Former Leased Buildings 952/982 Site Groundwater Elevation Contour Map Fourth Quarter 2011		
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**Former Leased Property IBM Buildings 952 & 982
Groundwater Monitoring Well 952-10RA**

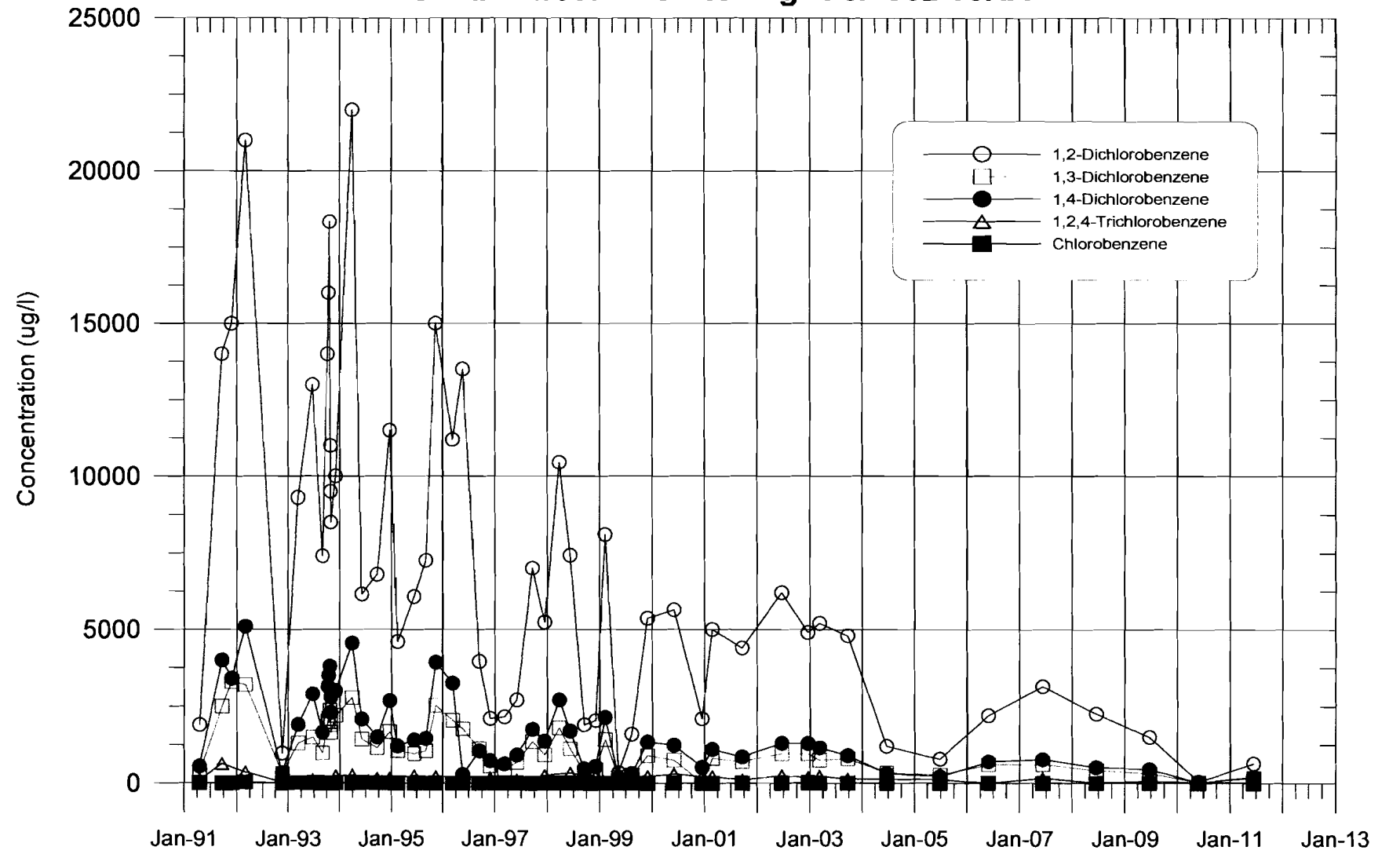


Figure 3-5

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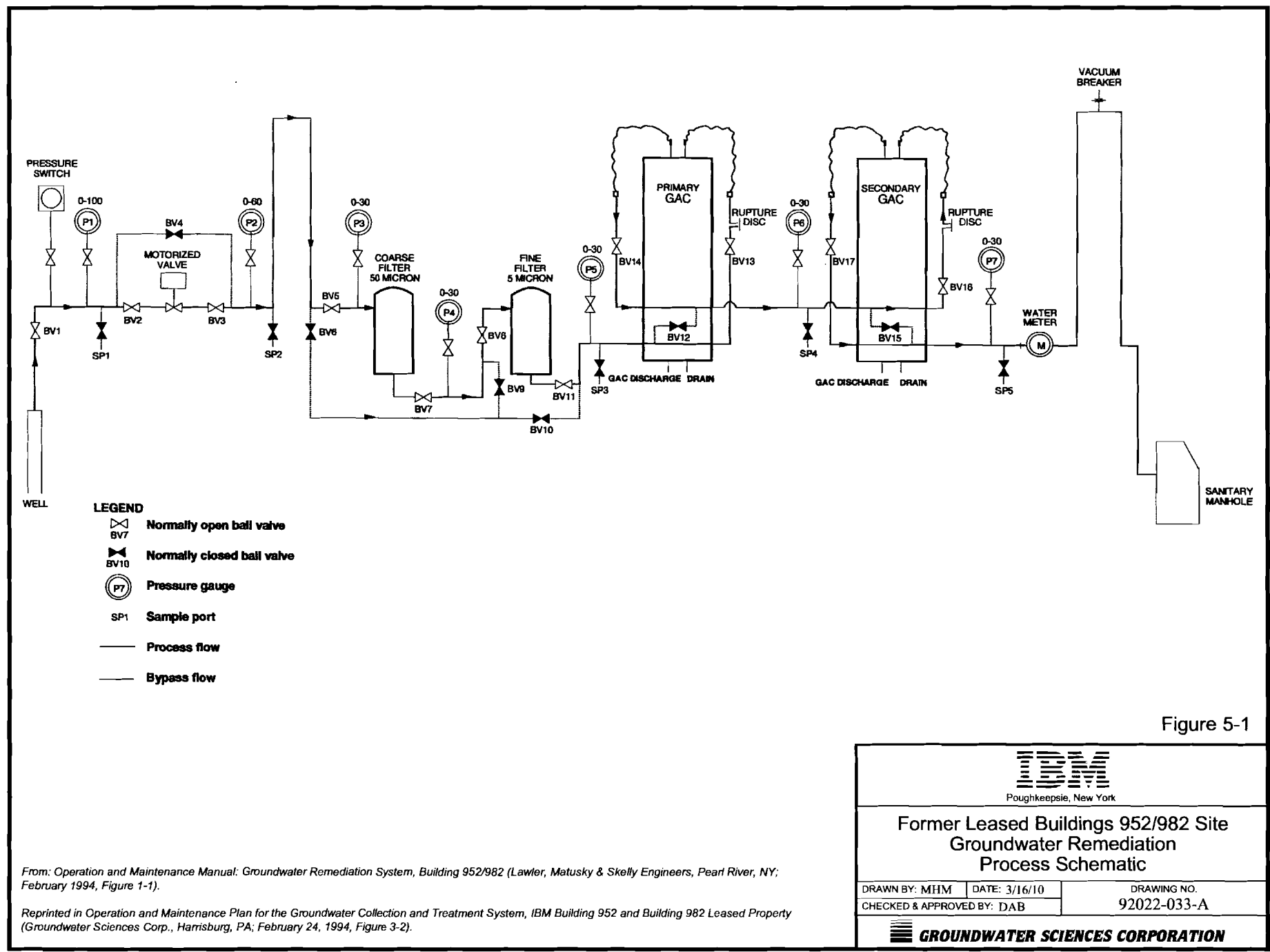


Figure 5-1

From: Operation and Maintenance Manual: Groundwater Remediation System, Building 952/982 (Lawler, Matusky & Skelly Engineers, Pearl River, NY; February 1994, Figure 1-1).

Reprinted in Operation and Maintenance Plan for the Groundwater Collection and Treatment System, IBM Building 952 and Building 982 Leased Property (Groundwater Sciences Corp., Harrisburg, PA; February 24, 1994, Figure 3-2).

 Poughkeepsie, New York		
Former Leased Buildings 952/982 Site Groundwater Remediation Process Schematic		
DRAWN BY: MHM	DATE: 3/16/10	DRAWING NO.
CHECKED & APPROVED BY: DAB		92022-033-A
GROUNDWATER SCIENCES CORPORATION		

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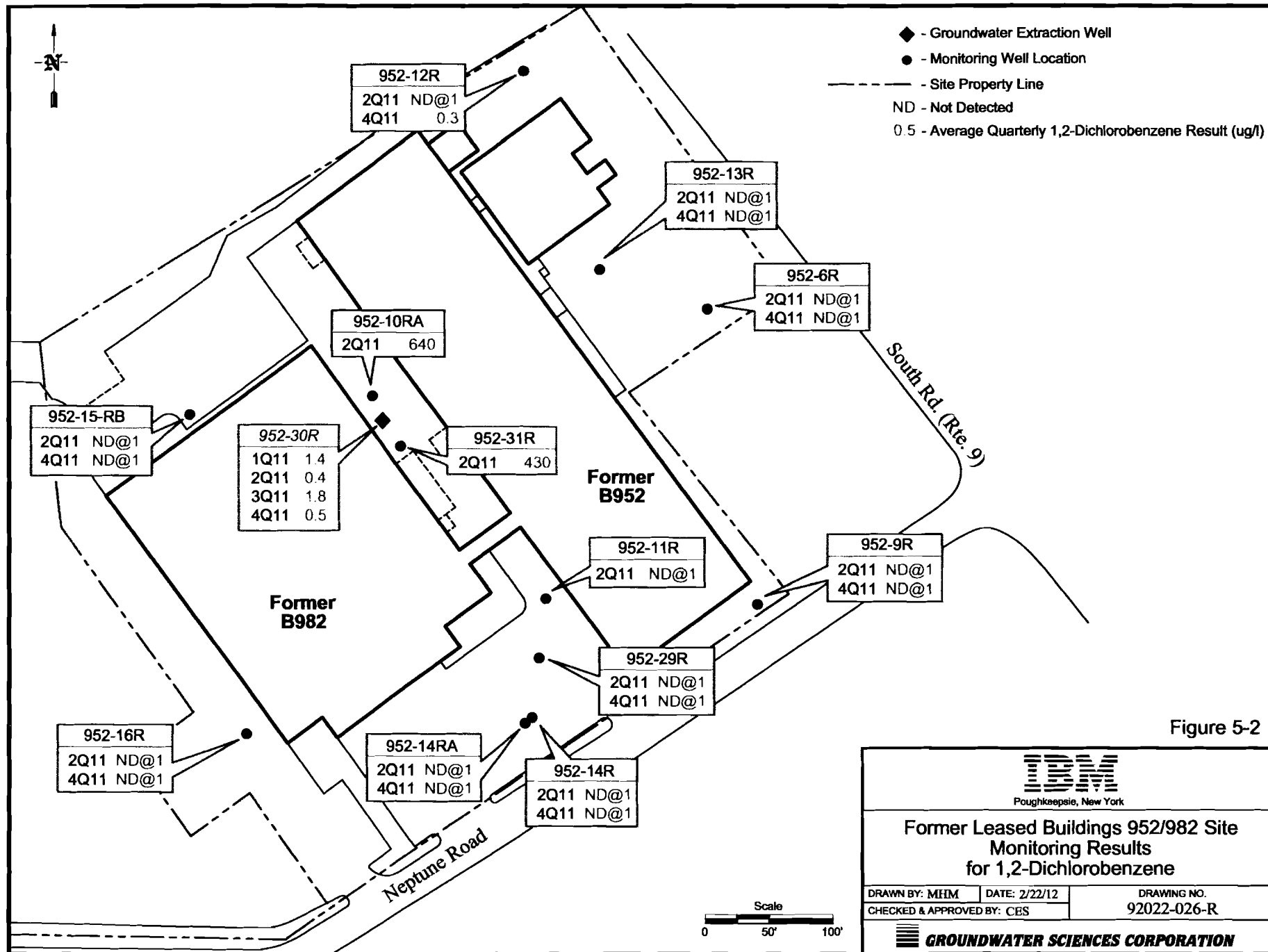


Figure 5-2

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Appendix A

Groundwater Elevation Determinations and Graphs

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Table A-1

**Former Leased Property - Buildings 952/982
2011 Depth to Water Measurements and Calculated Groundwater Elevation Data**

Well No.	Elevation TOC	01/17/11		04/11/11		07/12/11		10/21/11	
		DTW	GWE	DTW	GWE	DTW	GWE	DTW	GWE
952-6R	130.68	39.40	91.28	34.55	96.13	38.21	92.47	32.40	98.28
952-9R	137.80	46.57	91.23	43.00	94.80	45.82	91.98	39.45	98.34
952-10RA	134.36	47.36	87.00	35.94	98.42	42.30	92.06	36.23	98.13
952-11R	135.57	44.50	91.07	40.00	95.57	43.45	92.12	37.72	97.85
952-12R	135.07	41.76	93.31	37.12	97.95	39.78	95.29	35.20	99.87
952-13R	131.07	37.76	93.31	35.69	95.38	37.77	93.30	33.00	98.07
952-14R	135.33	43.22	92.11	39.25	96.08	43.42	91.91	37.88	97.45
952-14RA	135.61	44.48	91.13	39.85	95.76	43.30	92.31	37.82	97.79
952-15RA	134.91	44.22	90.69	39.00	95.91	41.72	93.19	37.35	97.56
952-15RB	134.91	43.44	91.47	39.18	95.73	42.82	92.09	36.98	97.93
952-16R	135.44	44.00	91.44	41.00	94.44	42.87	92.57	36.68	98.76
952-29R	137.31	42.58	94.73	38.20	99.11	42.38	94.93	36.33	100.98
952-30R	136.69	57.46	79.23	44.86	91.83	48.48	88.21	39.13	97.56
952-31R	137.07	54.78	82.29	43.12	93.95	47.80	89.27	39.14	97.93

Notes:

- TOC Top of Casing (surveyed reference point)
- DTW Measured Depth to Water from surveyed reference point (Elevation TOC) (feet)
- GWE Calculated Groundwater Elevation (feet above mean sea level)



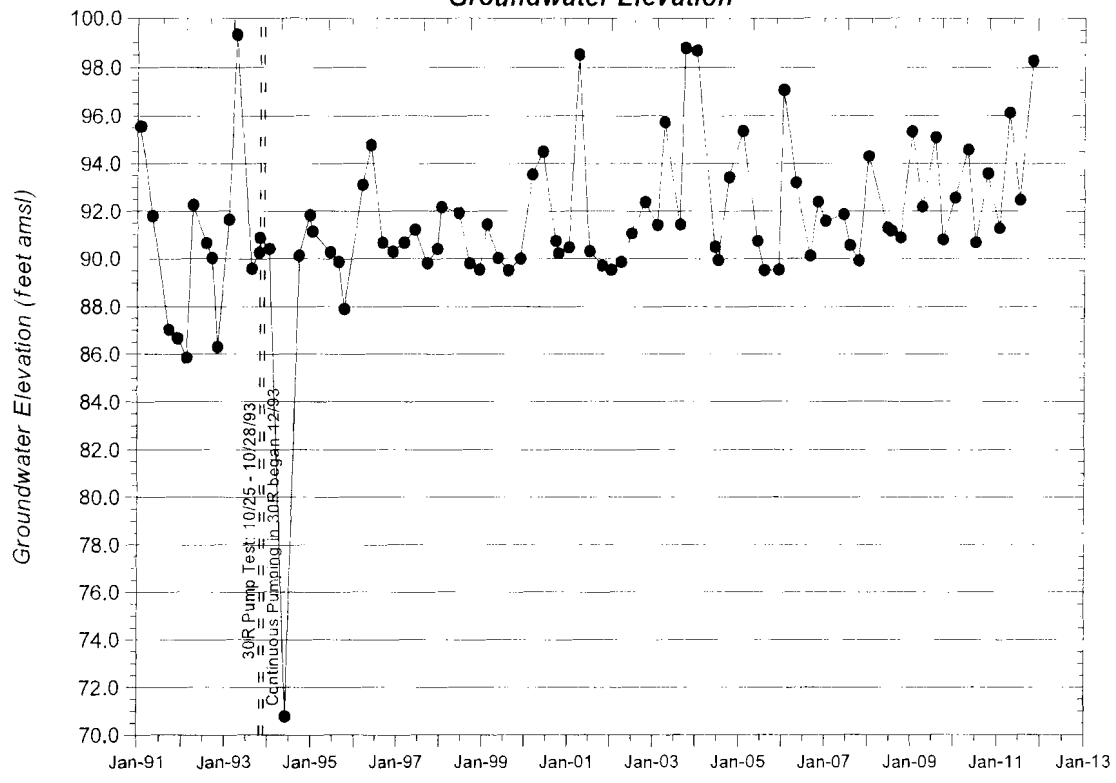
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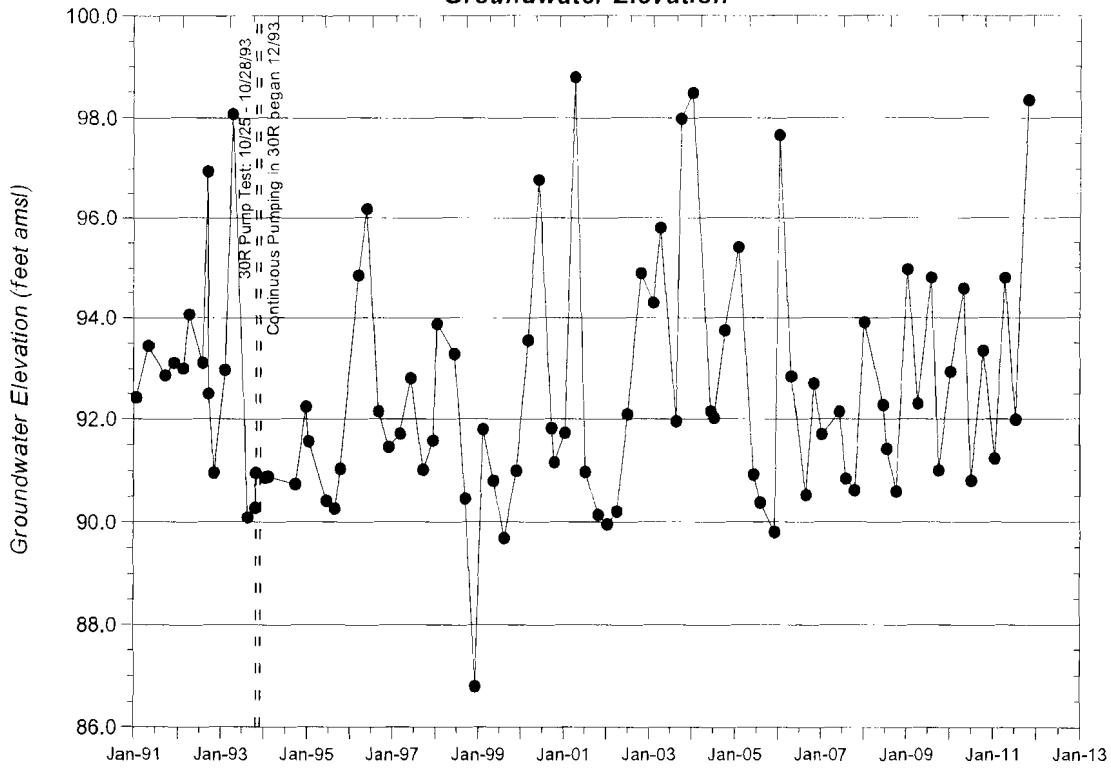
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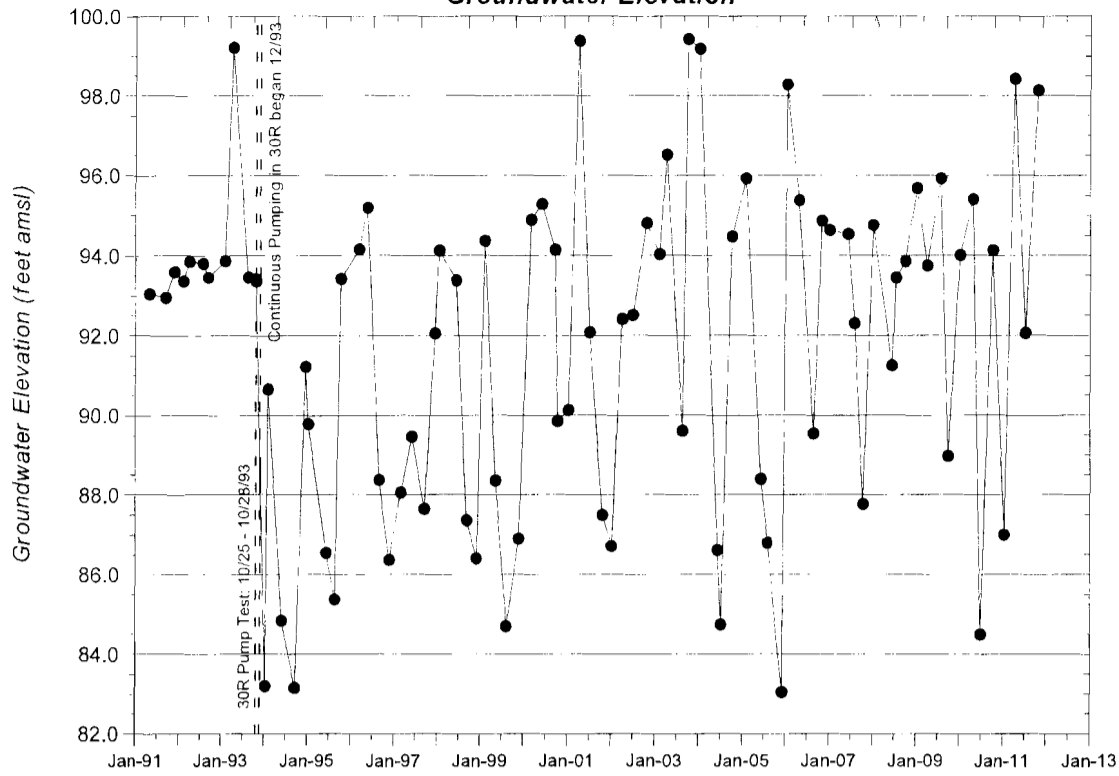
Former IBM Buildings 952 & 982 Leased Property
Well 952-6R
Groundwater Elevation



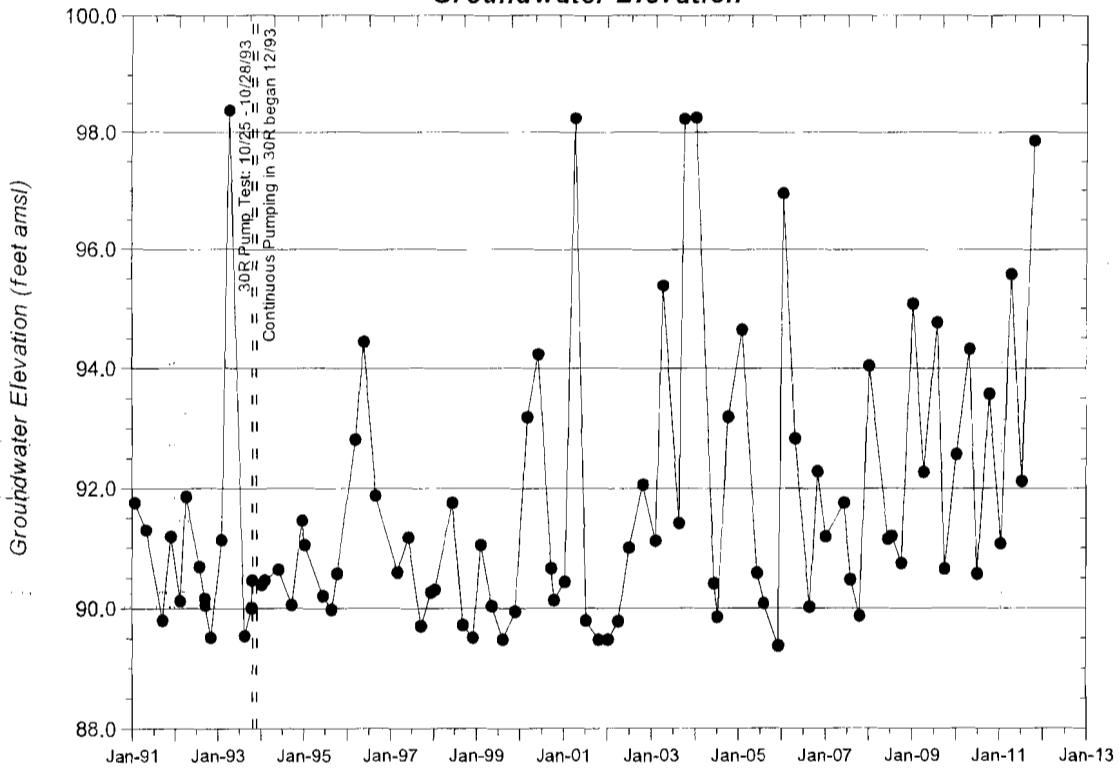
Former IBM Buildings 952 & 982 Leased Property
Well 952-9R
Groundwater Elevation



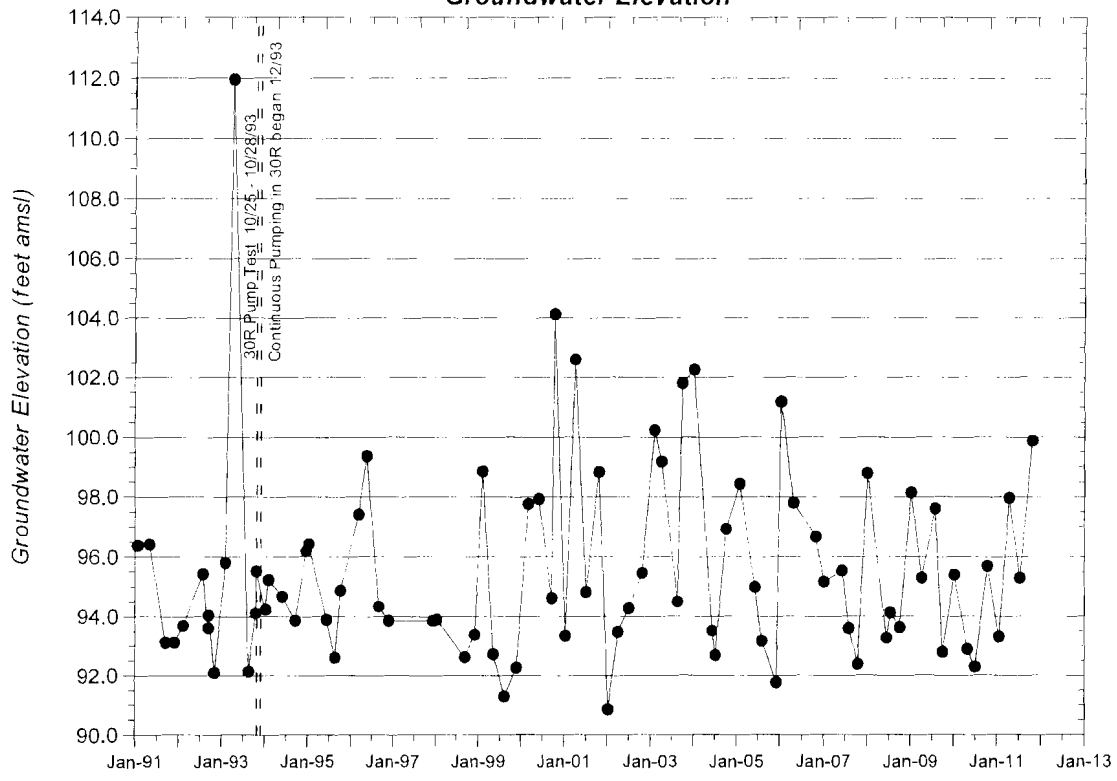
Former IBM Buildings 952 & 982 Leased Property
Well 952-10RA
Groundwater Elevation



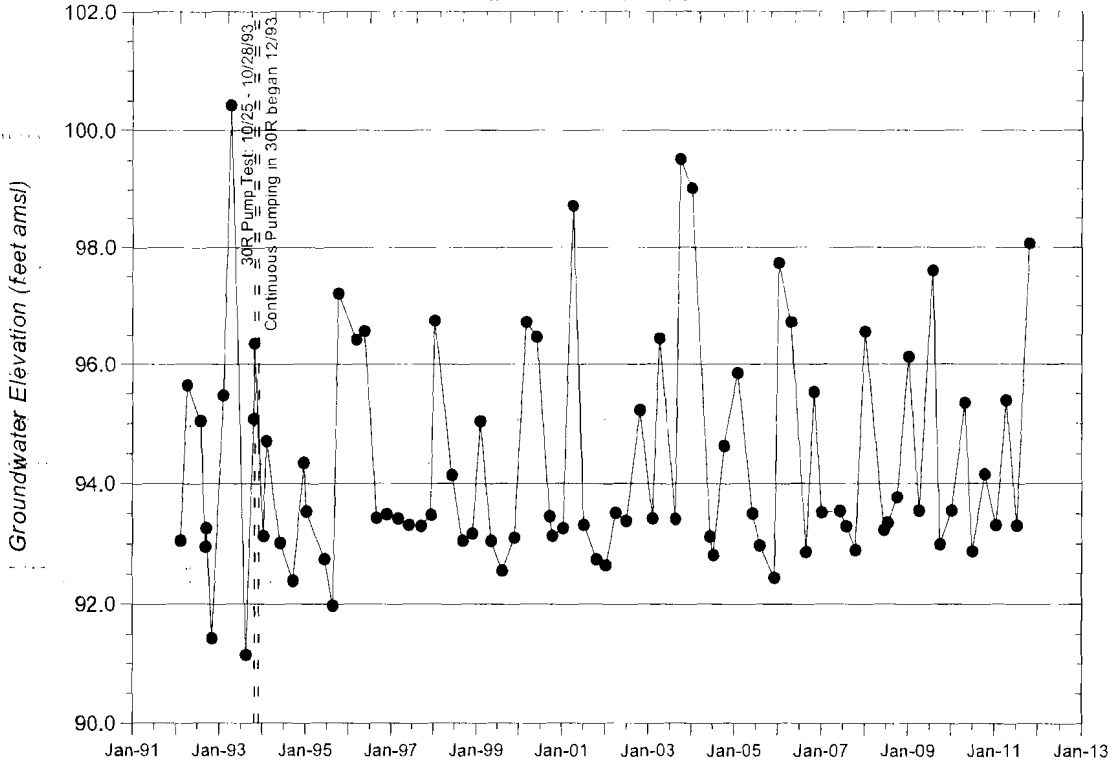
Former IBM Buildings 952 & 982 Leased Property
Well 952-11R
Groundwater Elevation



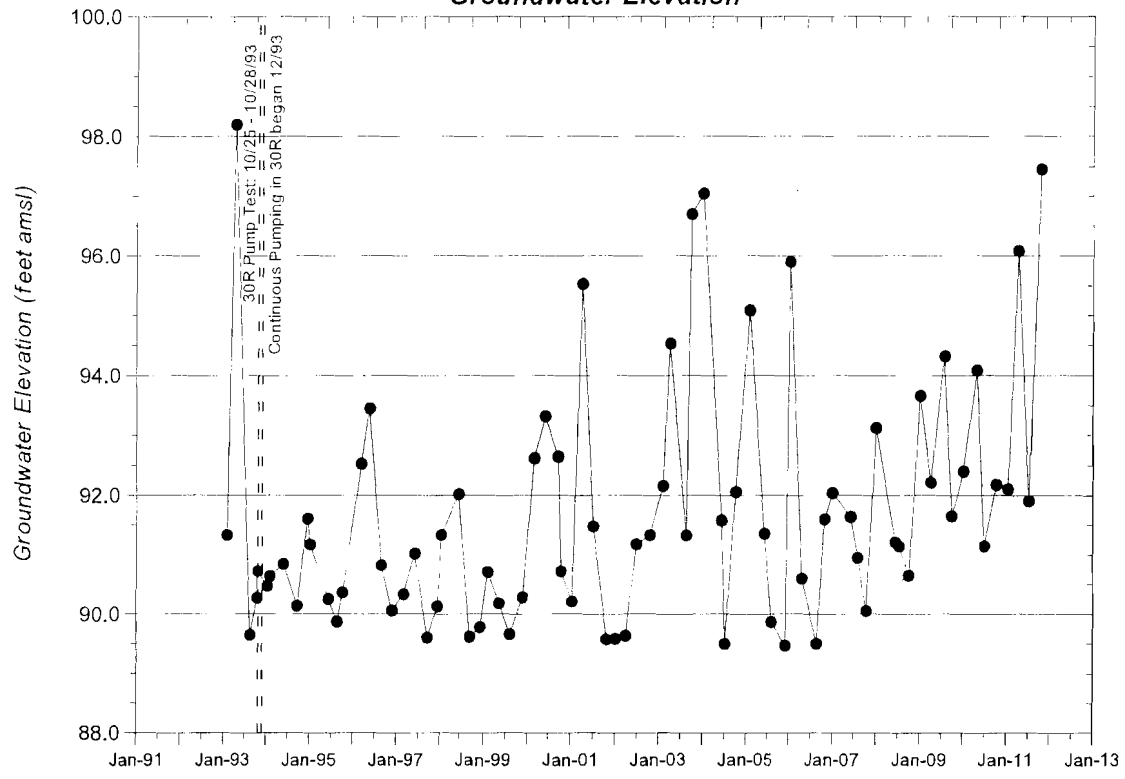
Former IBM Buildings 952 & 982 Leased Property
Well 952-12R
Groundwater Elevation



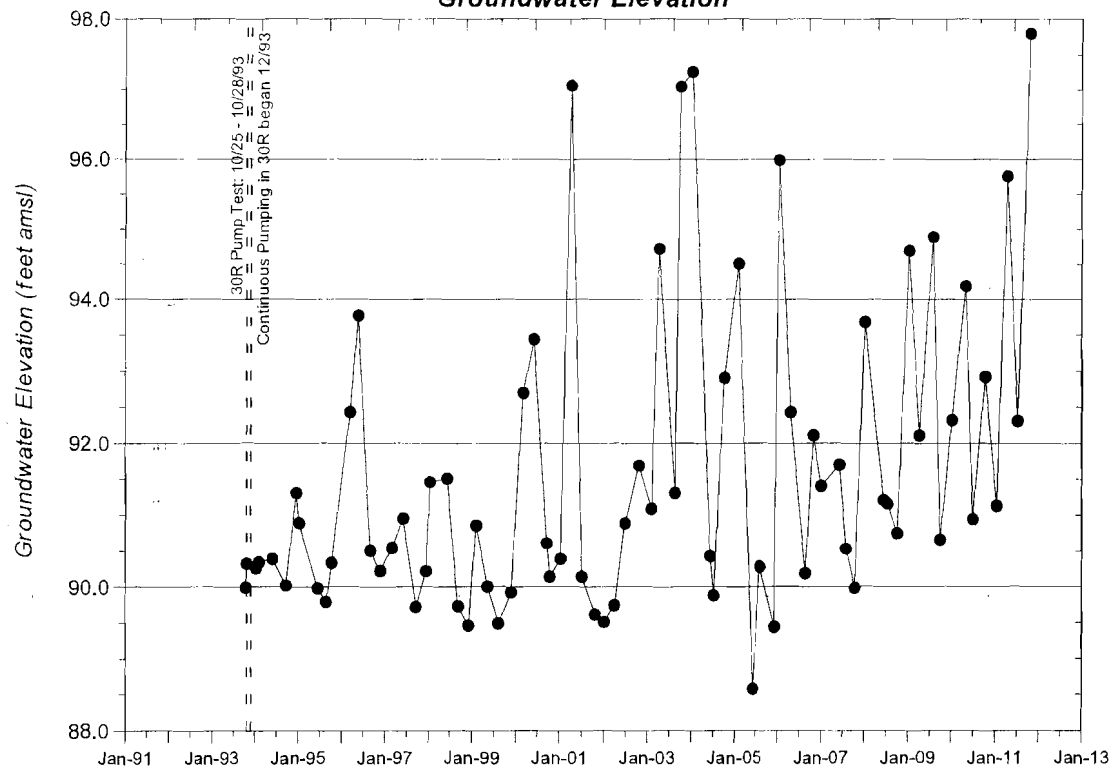
Former IBM Buildings 952 & 982 Leased Property
Well 952-13R
Groundwater Elevation



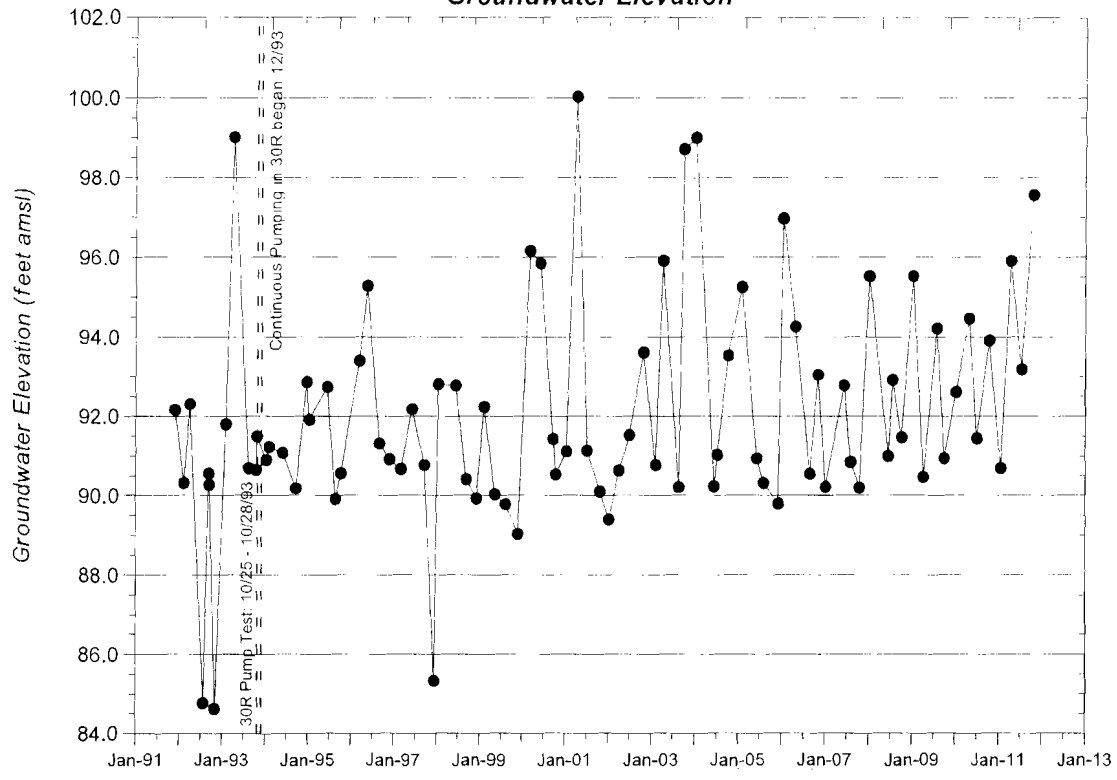
Former IBM Buildings 952 & 982 Leased Property
Well 952-14R
Groundwater Elevation



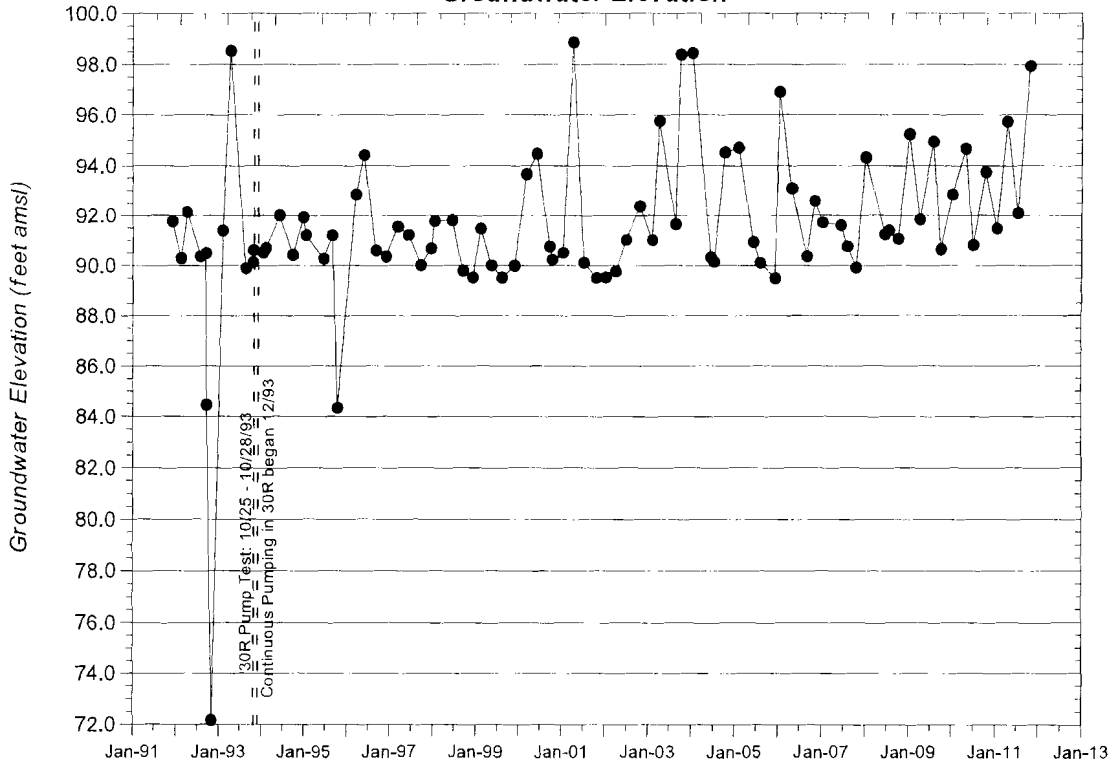
Former IBM Buildings 952 & 982 Leased Property
Well 952-14RA
Groundwater Elevation



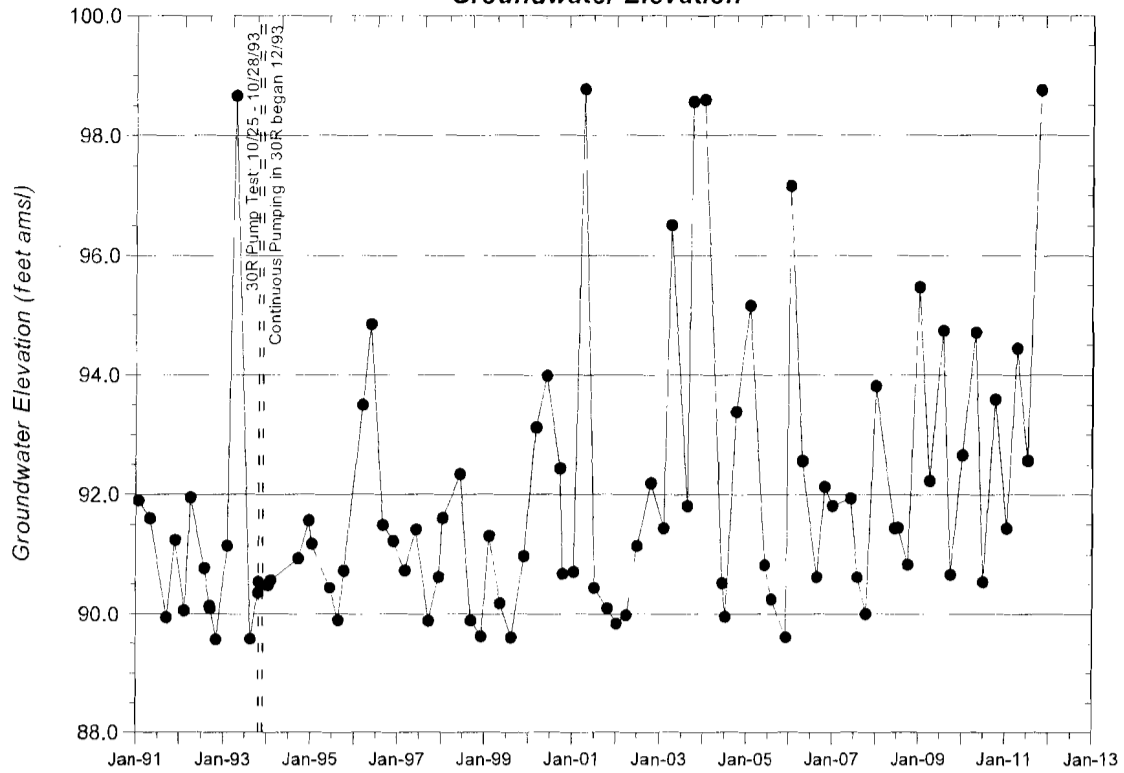
Former IBM Buildings 952 & 982 Leased Property
Well 952-15RA
Groundwater Elevation



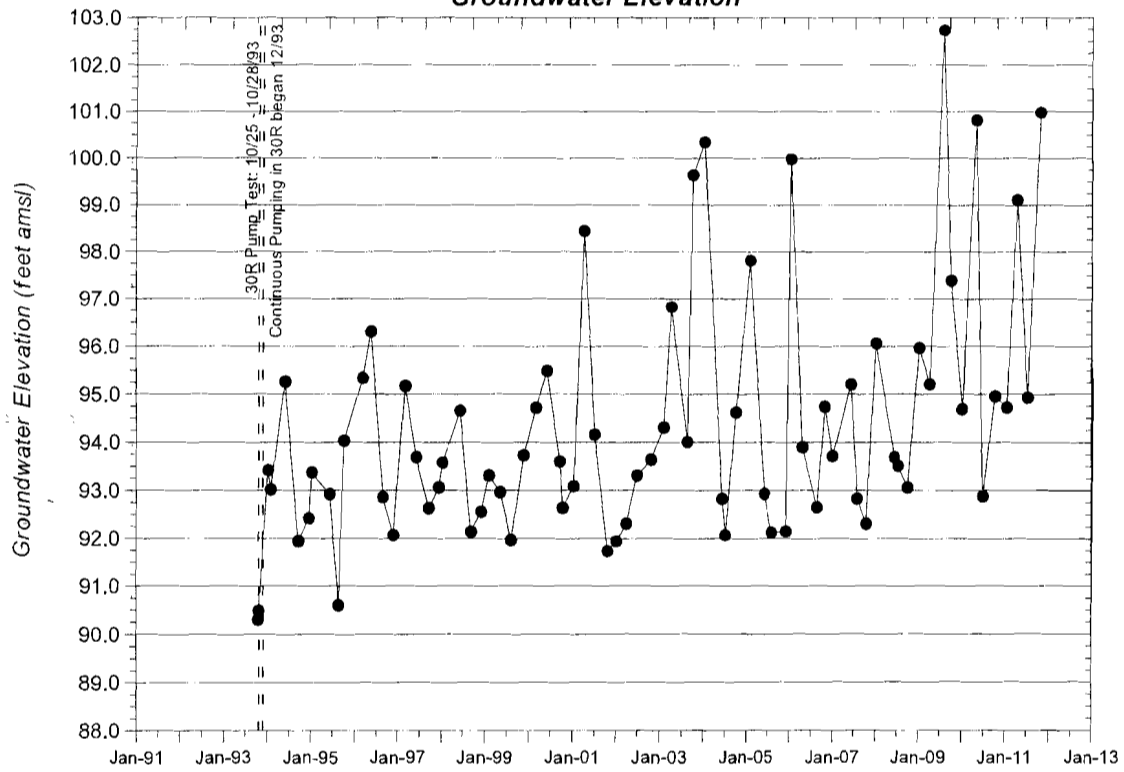
Former IBM Buildings 952 & 982 Leased Property
Well 952-15RB
Groundwater Elevation



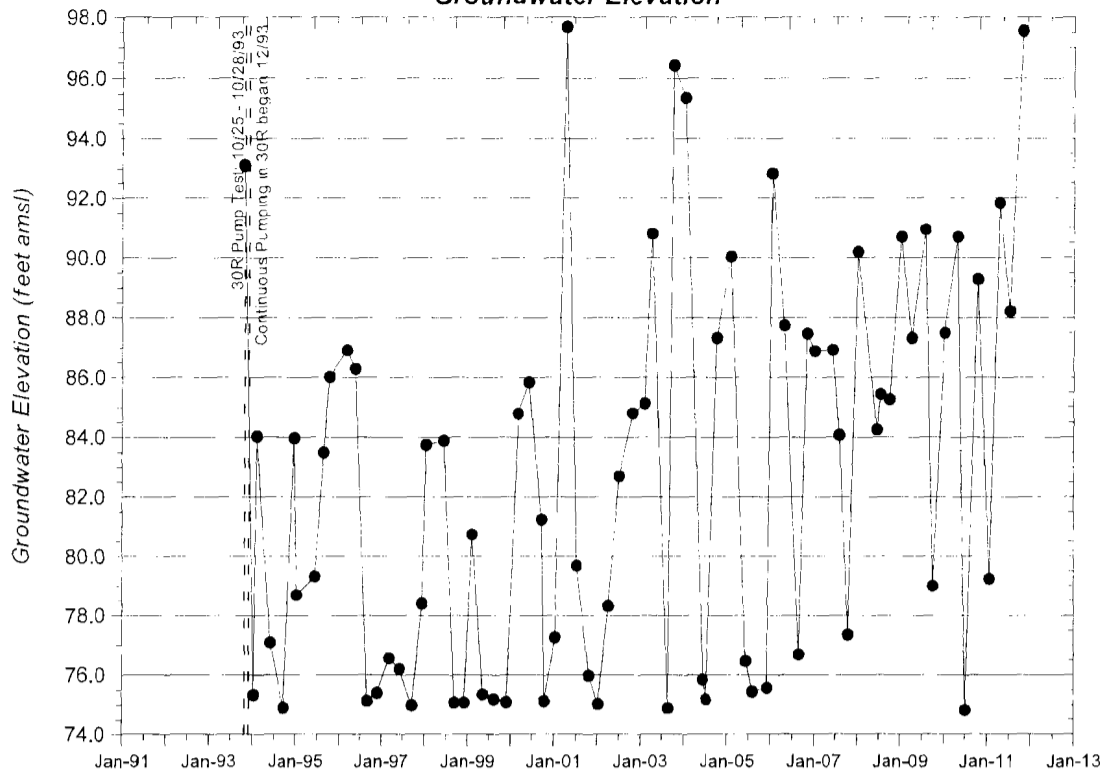
Former IBM Buildings 952 & 982 Leased Property
Well 952-16R
Groundwater Elevation



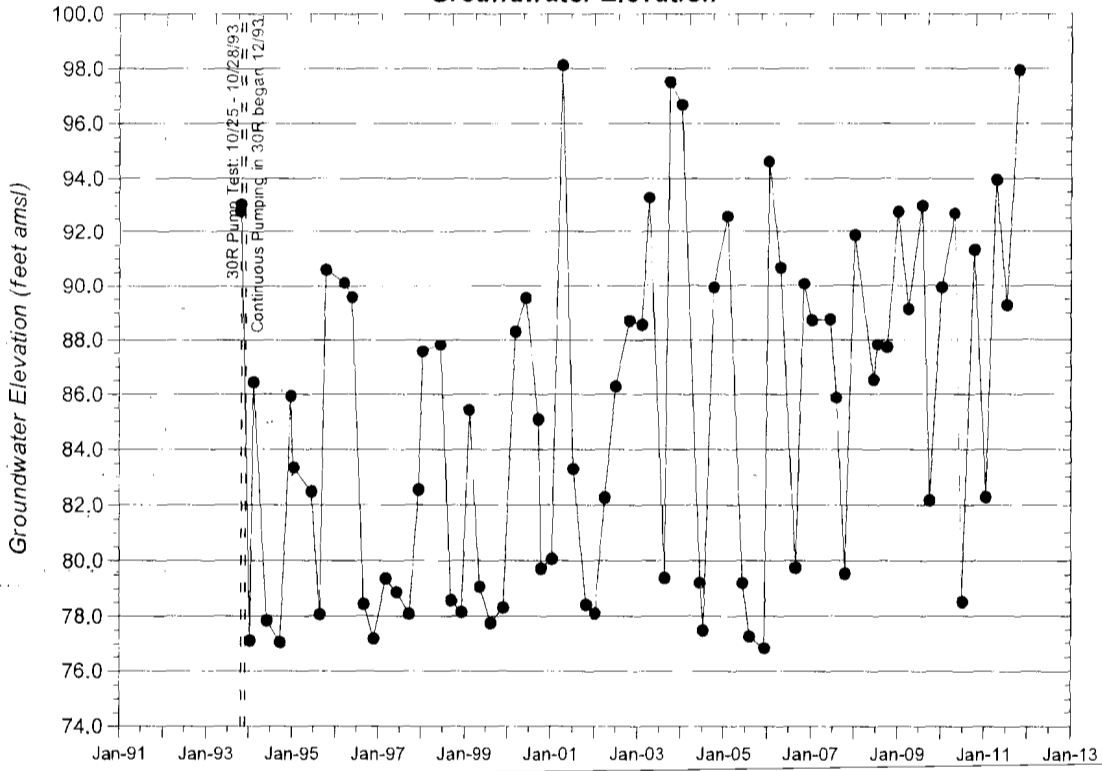
Former IBM Buildings 952 & 982 Leased Property
Well 952-29R
Groundwater Elevation



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



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



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Appendix B

Groundwater Extraction Well 952-30R Daily Operating Data

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Table B-1
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)							Comments
						1	2	3	4	5	6	7	
01-Jan-11	7:20	17,174,700	26,929,169	3.17	3.1	66.0	2.5	---	4.5	3.0	3.0	3.0	
02-Jan-11	6:50	17,179,100	26,933,569	3.12	3.1	66.0	2.5	---	4.5	3.0	3.0	3.0	
03-Jan-11	7:15	17,183,700	26,938,169	3.14	3.1	66.0	2.5	---	4.5	3.0	3.0	3.0	
04-Jan-11	8:30	17,188,500	26,942,969	3.17	3.1	64.0	3.0	---	5.0	3.0	3.0	3.0	
05-Jan-11	10:04	17,193,300	26,947,769	3.13	2.5	64.0	3.0	---	5.0	3.0	3.0	3.0	
06-Jan-11	8:31	17,197,500	26,951,969	3.12	3.1	64.0	3.0	---	5.0	3.0	3.0	3.0	
07-Jan-11	9:21	17,202,200	26,956,669	3.15	3.1	64.0	3.0	---	5.0	3.0	3.0	3.0	
08-Jan-11	8:27	17,206,500	26,960,969	3.10	3.1	64.0	3.0	---	5.0	3.0	3.0	3.0	
09-Jan-11	8:24	17,211,000	26,965,469	3.13	3.1	64.0	3.0	---	5.0	3.0	3.0	3.0	
10-Jan-11	8:20	17,215,500	26,969,969	3.13	3.1	64.0	3.0	---	5.0	3.0	3.0	3.0	
11-Jan-11	10:55	17,220,000	26,974,469	2.82	3.0	65.0	3.5	3.0	5.0	4.0	3.5	3.0	Shut system down for filter housing replacement
12-Jan-11	8:35	17,224,000	26,978,469	3.08	3.0	65.0	3.5	3.0	5.0	4.0	3.5	3.0	
13-Jan-11	8:55	17,228,500	26,982,969	3.08	3.0	65.0	2.5	2.0	4.5	3.5	3.0	3.0	
14-Jan-11	8:30	17,232,000	26,986,469	2.47	3.0	65.0	2.5	2.0	4.5	3.5	3.0	3.0	
15-Jan-11	7:10	17,237,100	26,991,569	3.75	3.1	64.0	2.5	2.0	4.5	3.5	3.0	3.0	
16-Jan-11	6:10	17,241,300	26,995,769	3.04	3.0	64.0	2.5	2.0	4.5	3.2	3.0	3.0	
17-Jan-11	10:22	17,246,500	27,000,969	3.07	3.0	64.0	2.5	2.0	4.5	3.2	3.0	3.0	
18-Jan-11	6:30	17,250,200	27,004,669	3.06	3.0	64.0	2.5	2.0	4.0	3.0	3.0	3.0	
19-Jan-11	9:00	17,255,100	27,009,569	3.08	3.0	64.0	2.5	2.0	4.0	3.0	3.0	3.0	
20-Jan-11	9:59	17,259,700	27,014,169	3.07	3.0	64.0	2.5	2.0	4.0	3.2	3.0	3.0	
21-Jan-11	7:53	17,263,800	27,018,269	3.12	3.0	64.0	2.5	2.0	4.0	3.0	3.0	3.0	
22-Jan-11	8:14	17,268,300	27,022,769	3.08	3.0	64.0	2.5	2.0	4.0	3.0	3.0	3.0	
23-Jan-11	9:28	17,273,000	27,027,469	3.10	3.0	64.0	2.5	2.0	4.0	3.0	3.0	3.0	
24-Jan-11	8:20	17,277,400	27,031,869	3.21	3.0	62.0	2.5	2.0	4.0	3.0	3.0	3.0	
25-Jan-11	8:45	17,281,700	27,036,169	2.94	3.0	62.0	2.5	2.0	4.5	3.0	3.0	3.0	
26-Jan-11	9:50	17,286,300	27,040,769	3.06	3.0	62.0	2.5	2.0	4.5	3.0	3.0	3.0	
27-Jan-11	11:10	17,291,000	27,045,469	3.09	3.0	62.0	2.5	2.0	4.5	3.0	3.0	3.0	
28-Jan-11	8:30	17,294,300	27,048,769	2.58	3.0	62.0	2.5	2.0	4.5	3.0	3.0	3.0	
29-Jan-11	8:18	17,299,300	27,053,769	3.50	3.0	62.0	2.5	2.0	4.5	3.0	3.0	3.0	
30-Jan-11	8:49	17,303,800	27,058,269	3.06	3.0	62.0	3.0	2.0	4.5	3.0	3.0	3.0	
31-Jan-11	9:00	17,308,400	27,062,669	3.17	3.0	62.0	6.0	2.0	4.5	3.0	3.0	3.0	
01-Feb-11	8:30	17,312,300	27,066,769	2.77	3.0	62.0	3.0	2.0	4.5	3.0	3.0	3.0	
02-Feb-11	9:15	17,317,100	27,071,569	3.23	3.0	62.0	3.0	2.0	4.5	3.0	3.0	3.0	
03-Feb-11	8:50	17,321,600	27,076,069	3.18	3.0	62.0	3.0	2.0	4.5	3.0	3.0	3.0	
04-Feb-11	8:45	17,325,800	27,080,269	2.93	3.0	62.0	3.0	2.0	4.5	3.0	3.0	3.0	
05-Feb-11	9:00	17,330,200	27,084,669	3.02	3.0	62.0	3.0	2.0	4.5	3.0	3.0	3.0	
06-Feb-11	10:00	17,334,300	27,088,769	2.73	3.0	62.0	3.0	2.0	5.0	3.0	2.5	3.0	
07-Feb-11	8:45	17,338,900	27,093,369	3.37	3.0	62.0	3.0	2.0	5.0	3.0	2.5	3.0	
08-Feb-11	7:00	17,343,000	27,097,469	3.07	3.0	62.0	3.0	2.0	5.0	3.0	2.5	3.0	
09-Feb-11	7:00	17,347,400	27,101,869	3.06	3.0	62.0	3.0	2.0	5.0	3.0	2.5	3.0	
10-Feb-11	8:40	17,352,100	27,106,569	3.05	3.0	62.0	3.2	2.0	5.0	3.3	2.5	3.0	
11-Feb-11	8:50	17,356,600	27,111,069	3.10	3.0	62.0	3.2	2.0	5.0	3.3	2.5	3.0	
12-Feb-11	5:40	17,360,500	27,114,969	3.12	3.0	62.0	3.2	2.0	5.0	3.3	2.5	3.0	
13-Feb-11	7:20	17,365,200	27,119,669	3.05	3.0	62.0	3.5	2.5	5.0	3.5	2.5	3.0	
14-Feb-11	8:43	17,369,900	27,124,369	3.09	3.0	63.0	4.0	3.0	5.0	4.0	3.0	3.0	
15-Feb-11	8:30	17,374,300	27,128,769	3.08	3.0	64.0	4.0	3.0	5.0	4.0	3.0	3.0	
16-Feb-11	9:05	17,378,800	27,133,269	3.05	3.0	64.0	4.0	3.0	5.0	4.0	3.0	3.0	
17-Feb-11	9:00	17,383,200	27,137,669	3.07	3.0	64.0	4.0	3.0	5.0	4.0	3.0	3.0	
18-Feb-11	10:07	17,387,900	27,142,369	3.12	3.0	64.0	4.0	3.0	5.0	4.0	3.0	3.0	
19-Feb-11	6:10	17,391,600	27,146,069	3.08	3.1	64.0	4.0	3.0	5.0	4.0	3.0	3.0	
20-Feb-11	7:08	17,396,300	27,150,769	3.14	3.1	64.0	4.0	3.0	6.0	4.0	3.0	3.0	
21-Feb-11	9:02	17,401,100	27,155,569	3.09	3.1	64.0	4.0	3.0	6.0	4.0	3.0	3.0	
22-Feb-11	7:34	17,405,800	27,160,269	3.48	3.1	64.0	4.0	3.0	6.0	4.0	3.0	3.0	
23-Feb-11	9:22	17,410,100	27,164,569	2.78	3.1	64.0	4.0	3.0	6.0	4.0	3.0	3.0	
24-Feb-11	9:18	17,414,500	27,168,969	3.06	3.1	64.0	4.0	3.0	6.0	4.0	3.0	3.0	
25-Feb-11	9:00	17,419,000	27,173,469	3.16	3.1	64.0	4.0	3.0	6.0	4.0	3.0	3.0	
26-Feb-11	9:05	17,423,400	27,177,869	3.04	3.1	64.0	4.0	3.0	6.0	4.0	3.0	3.0	
27-Feb-11	9:44	17,428,100	27,182,569	3.18	3.1	64.0	4.0	3.5	6.0	4.0	3.0	3.0	
28-Feb-11	8:05	17,432,300	27,186,769	3.13	3.1	66.0	4.5	3.5	6.0	3.5	2.5	3.0	
01-Mar-11	8:15	17,436,800	27,191,269	3.10	3.1	66.0	4.5	3.5	6.0	3.5	2.5	3.0	
02-Mar-11	8:50	17,440,200	27,194,669	2.31	3.0	68.0	5.0	---	6.5	4.5	3.0	3.0	
03-Mar-11	8:10	17,444,500	27,198,969	3.07	3.1	68.0	4.0	---	5.5	3.5	3.0	3.0	
04-Mar-11	8:20	17,449,100	27,203,569	3.17	3.1	68.0	4.0	---	5.5	3.5	3.0	3.0	
05-Mar-11	7:25	17,453,200	27,207,669	2.96	3.1	68.0	4.0	---	5.5	3.5	3.0	3.0	
06-Mar-11	7:25	17,457,900	27,212,369	3.26	3.1	68.0	4.0	---	5.5	3.5	3.0	3.0	
07-Mar-11	9:38	17,462,800	27,217,269	3.12	3.1	72.0	4.0	---	6.0	3.5	3.0	3.0	
08-Mar-11	8:55	17,467,300	27,221,769	3.22	3.1	72.0	4.0	---	6.0	3.5	3.0	3.0	
09-Mar-11	9:40	17,472,000	27,226,469	3.16	3.2	72.0	4.0	---	6.0	3.5	3.0	3.0	
10-Mar-11	8:30	17,476,400	27,230,869	3.21	3.2	72.0	4.0	---	6.0	3.5	3.0	3.0	
11-Mar-11	8:26	17,481,000	27,235,469	3.20	3.2	72.0	4.0	---	6.0	3.5	3.0	3.0	
12-Mar-11	6:51	17,485,700	27,240,169	3.49	3.2	72.0	4.0	---	6.0	3.5	3.0	3.0	
13-Mar-11	7:25	17,489,900	27,244,369	2.85	3.2	72.0	4.5	---	6.5	3.5	3.0	3.0	
14-Mar-11	8:45	17,494,800	27,249,269	3.22	3.2	72.0	4.5	---	6.5	3.5	3.0	3.0	
15-Mar-11	8:15	17,499,200	27,253,669	3.12	3.2	72.0	4.5	---	6.5	3.5	3.0	3.0	
16-Mar-11	8:25	17,504,700	27,259,169	3.79	3.2	72.0	4.5	---	6.5	3.5	3.0	3.0	
17-Mar-11	9:30	17,508,800	27,263,269	2.72	3.2	72.0	4.5	---	6.5	3.5	3.0	3.0	

Table B-1
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)							Comments
						1	2	3	4	5	6	7	
18-Mar-11	10:30	17,513,000	27,267,469	2.80	3.2	72.0	4.5	---	6.5	3.5	3.0	3.0	
19-Mar-11	9:25	17,518,400	27,272,869	3.93	3.2	72.0	4.5	---	6.5	3.5	3.0	3.0	
20-Mar-11	8:45	17,522,700	27,277,169	3.07	3.2	72.0	4.5	---	6.5	3.5	3.0	3.0	
21-Mar-11	9:00	17,527,100	27,281,569	3.02	3.2	72.0	5.0	---	6.5	4.0	3.0	3.0	
22-Mar-11	9:25	17,531,800	27,286,269	3.21	3.2	72.0	5.0	---	6.5	4.0	3.0	3.0	
23-Mar-11	8:55	17,536,300	27,290,769	3.19	3.2	72.0	5.0	---	6.5	4.0	3.0	3.0	
24-Mar-11	9:15	17,540,900	27,295,369	3.15	3.1	72.0	3.0	---	6.5	4.0	3.0	3.0	
25-Mar-11	8:50	17,545,400	27,299,869	3.18	3.1	72.0	5.0	---	6.5	4.0	3.0	3.0	
26-Mar-11	6:25	17,549,500	27,303,969	3.17	3.1	72.0	5.0	---	6.5	4.0	3.0	3.0	
27-Mar-11	7:00	17,554,200	27,308,669	3.19	3.1	72.0	5.0	---	6.5	4.0	3.0	3.0	
28-Mar-11	9:45	17,559,300	27,313,769	3.18	3.1	71.0	5.0	---	6.5	4.0	3.0	3.0	
29-Mar-11	10:10	17,563,900	27,318,369	3.14	3.1	71.0	5.0	---	6.5	4.0	3.0	3.0	
30-Mar-11	10:15	17,568,400	27,322,869	3.11	3.1	70.0	5.0	---	6.5	4.0	3.0	3.0	
31-Mar-11	8:19	17,572,600	27,327,069	3.17	3.1	70.0	5.0	---	6.5	4.0	3.0	3.0	
01-Apr-11	10:00	17,577,600	27,332,069	3.24	3.1	70.0	5.0	---	6.5	4.0	3.0	3.0	
02-Apr-11	5:50	17,581,100	27,335,569	2.94	3.1	70.0	5.0	---	7.0	4.0	3.0	3.0	
03-Apr-11	8:02	17,586,000	27,340,469	3.12	3.1	70.0	5.0	---	7.0	4.0	3.0	3.0	
04-Apr-11	9:45	17,590,300	27,344,769	2.79	3.1	7.0	5.0	---	7.0	4.0	3.0	3.0	
05-Apr-11	9:18	17,595,100	27,349,569	3.40	3.0	70.0	5.0	---	7.0	4.0	3.0	3.0	
06-Apr-11	8:05	17,599,300	27,353,769	3.07	3.0	70.0	5.0	---	7.0	4.0	3.0	3.0	
07-Apr-11	8:10	17,603,700	27,358,169	3.04	3.0	70.0	5.0	---	7.0	4.0	3.0	3.0	
08-Apr-11	8:25	17,608,500	27,362,969	3.30	3.0	70.0	5.0	---	7.0	4.0	3.0	3.0	
09-Apr-11	7:10	17,612,300	27,366,769	2.78	3.0	68.0	5.0	---	7.0	3.5	3.0	3.0	
10-Apr-11	7:10	17,616,700	27,371,169	3.06	3.0	68.0	5.0	---	7.0	3.5	3.0	3.0	
11-Apr-11	12:35	17,622,000	27,376,469	3.00	3.0	68.0	5.0	---	7.0	3.5	3.0	3.0	
12-Apr-11	9:26	17,625,800	27,380,269	3.04	3.0	68.0	5.0	---	7.0	3.5	3.0	3.0	
13-Apr-11	7:45	17,629,900	27,384,369	3.06	3.0	68.0	5.0	---	7.0	3.5	3.0	3.0	
14-Apr-11	8:30	17,634,400	27,388,869	3.03	3.0	68.0	5.0	---	7.0	3.5	3.5	3.0	
15-Apr-11	8:00	17,638,700	27,393,169	3.05	3.0	68.0	5.0	---	7.0	3.5	3.5	3.0	
16-Apr-11	7:20	17,643,000	27,397,469	3.07	3.0	68.0	5.0	---	7.0	3.5	3.5	3.0	
17-Apr-11	7:30	17,647,100	27,401,569	2.83	3.0	68.0	5.0	---	7.0	3.5	3.5	3.0	
18-Apr-11	8:54	17,652,100	27,406,569	3.28	3.0	68.0	5.0	---	7.0	3.5	3.5	3.0	
19-Apr-11	8:43	17,656,400	27,410,869	3.01	3.0	68.0	5.0	---	7.0	3.5	3.5	3.0	
20-Apr-11	8:40	17,660,800	27,415,269	3.06	3.0	68.0	5.0	---	7.0	3.5	3.5	3.0	
21-Apr-11	8:07	17,665,200	27,419,669	3.13	3.0	68.0	5.0	---	7.0	3.5	3.5	3.0	
22-Apr-11	8:30	17,669,600	27,424,069	3.01	3.0	68.0	5.0	---	7.0	3.5	3.5	3.0	
23-Apr-11	7:08	17,673,800	27,428,269	3.09	3.0	68.0	5.0	---	7.0	3.5	3.5	3.0	
24-Apr-11	5:12	17,677,900	27,432,369	3.10	3.0	68.0	5.0	---	7.0	3.5	3.5	3.0	
25-Apr-11	9:45	17,683,300	27,437,769	3.15	3.0	67.0	5.5	---	7.0	3.5	3.0	3.0	
26-Apr-11	9:27	17,687,500	27,441,969	2.95	3.0	67.0	5.5	---	7.0	3.5	3.0	3.0	
27-Apr-11	9:00	17,691,800	27,446,269	3.04	3.0	67.0	5.5	---	7.0	3.5	3.0	3.0	
28-Apr-11	7:30	17,696,000	27,450,469	3.11	---	---	---	---	---	---	---	---	Offline. Filter install
29-Apr-11	8:15	17,696,000	27,450,469	0.00	3.0	68.0	3.5	2.5	5.0	3.0	3.0	3.0	New #1 Filter housing back online
30-Apr-11	8:50	17,700,500	27,454,969	3.05	3.0	68.0	3.5	2.5	5.0	3.0	3.0	3.0	
01-May-11	9:15	17,705,500	27,459,969	3.41	3.0	68.0	3.5	2.5	5.0	3.0	3.0	3.0	
02-May-11	9:09	17,709,300	27,463,769	2.65	3.0	68.0	3.0	3.0	5.0	3.0	3.0	3.0	
03-May-11	8:58	17,713,700	27,468,169	3.08	3.0	70.0	3.0	2.5	5.0	3.0	3.0	3.0	
04-May-11	8:57	17,718,000	27,472,469	2.99	3.0	70.0	3.0	3.0	5.0	3.0	3.0	3.0	
05-May-11	9:15	17,722,000	27,476,469	2.74	3.0	7.0	3.0	3.0	5.0	3.0	3.0	3.0	
06-May-11	7:46	17,726,900	27,481,369	3.63	3.0	70.0	3.5	2.5	5.0	3.0	3.0	3.0	
07-May-11	9:32	17,731,300	27,485,769	2.85	3.0	68.0	4.0	3.0	5.0	3.0	3.0	3.0	
08-May-11	10:10	17,735,800	27,490,269	3.04	3.0	68.0	4.0	3.0	5.0	3.0	3.0	3.0	
09-May-11	10:20	17,740,200	27,494,669	3.03	3.0	68.0	4.0	3.0	5.0	3.0	3.0	3.0	
10-May-11	9:18	17,744,400	27,498,869	3.05	3.0	68.0	4.0	3.0	5.0	3.0	3.0	3.0	
11-May-11	8:44	17,748,600	27,503,069	2.99	3.0	68.0	4.0	3.0	5.0	3.0	3.0	3.0	
12-May-11	8:32	17,753,000	27,507,469	3.08	3.0	68.0	4.0	3.0	5.0	3.0	3.0	3.0	
13-May-11	9:27	17,757,500	27,511,969	3.01	3.0	68.0	4.0	3.0	5.0	3.0	3.0	3.0	
14-May-11	6:20	17,761,400	27,515,869	3.11	3.0	68.0	4.0	3.0	5.0	3.0	3.0	3.0	
15-May-11	6:35	17,765,800	27,520,069	2.89	3.0	68.0	4.0	3.0	5.0	3.0	3.0	3.0	
16-May-11	9:06	17,770,400	27,524,869	3.02	2.9	68.0	4.0	3.0	5.0	3.0	3.0	3.0	
17-May-11	7:21	17,774,200	27,528,669	2.85	3.0	68.0	4.0	3.0	5.0	3.0	3.0	3.0	
18-May-11	7:30	17,779,100	27,533,569	3.38	3.0	70.0	4.0	3.0	5.0	3.0	3.0	3.0	
19-May-11	8:23	17,783,300	27,537,769	2.81	3.0	70.0	4.0	3.0	5.0	3.0	3.0	3.0	
20-May-11	8:09	17,787,500	27,541,969	2.95	3.0	70.0	4.0	3.0	5.0	3.0	3.0	3.0	
21-May-11	7:18	17,791,700	27,546,169	3.02	3.0	70.0	4.0	3.0	5.0	3.0	3.0	3.0	
22-May-11	8:00	17,796,200	27,550,669	3.04	3.0	70.0	4.0	3.0	5.0	3.0	3.0	3.0	
23-May-11	10:55	17,801,100	27,555,569	3.03	3.0	70.0	4.5	3.5	5.5	3.0	3.0	3.0	
24-May-11	12:30	17,806,100	27,560,569	3.26	3.0	70.0	4.5	3.5	5.5	3.0	3.0	3.0	
25-May-11	11:10	17,809,700	27,564,169	2.65	2.9	68.0	4.5	3.5	5.5	3.5	3.0	3.0	
26-May-11	9:12	17,813,700	27,568,169	3.03	2.9	68.0	4.5	3.5	5.5	3.5	3.0	3.0	
27-May-11	10:43	17,818,200	27,572,669	2.94	2.9	68.0	4.5	3.5	5.5	3.5	3.0	3.0	
28-May-11	6:55	17,821,900	27,576,369	3.05	3.0	68.0	5.0	4.0	5.5	3.5	3.0	3.0	
29-May-11	9:00	17,827,500	27,581,969	3.58	3.0	68.0	5.0	4.0	5.5	3.5	3.0	3.0	
30-May-11	8:25	17,830,600	27,585,069	2.21	3.0	68.0	4.5	3.5	5.5	3.5	3.0	3.0	
31-May-11	8:35	17,834,900	27,589,369	2.97	2.9	68.0	4.5	3.5	5.5	3.5	3.0	3.0	
01-Jun-11	11:05	17,839,600	27,594,069	2.96	2.9	68.0	4.5	3.5	5.5	3.5	3.0	3.0	

Table B-1
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)							Comments
						1	2	3	4	5	6	7	
02-Jun-11	9:36	17,843,700	27,598,169	3.03	2.9	68.0	4.5	3.5	5.5	3.5	3.0	3.0	
03-Jun-11	8:27	17,847,700	27,602,169	2.92	2.9	68.0	4.5	3.5	5.5	3.5	3.0	3.0	
04-Jun-11	7:05	17,851,700	27,606,169	2.95	2.9	68.0	4.5	3.5	5.5	3.5	3.0	3.0	
05-Jun-11	7:25	17,856,100	27,610,569	3.01	2.9	68.0	4.5	3.5	6.0	3.5	3.0	3.0	
06-Jun-11	9:00	17,860,600	27,615,069	2.93	2.9	68.0	5.0	4.0	6.0	3.5	2.5	3.0	
07-Jun-11	7:55	17,864,700	27,619,169	2.98	2.9	68.0	5.0	4.0	6.0	3.5	3.0	3.0	
08-Jun-11	8:25	17,869,000	27,623,469	2.93	2.9	68.0	5.0	4.0	6.0	3.5	3.0	3.0	
09-Jun-11	9:35	17,873,500	27,627,969	2.98	2.9	68.0	5.0	4.0	6.0	3.5	3.0	3.0	
10-Jun-11	8:00	17,877,400	27,631,869	2.90	2.9	68.0	5.0	4.0	6.0	3.5	3.0	3.0	
11-Jun-11	6:10	17,881,300	27,635,769	2.93	2.9	68.0	5.0	4.0	6.0	3.5	3.0	3.0	
12-Jun-11	7:05	17,885,700	27,640,169	2.94	2.9	68.0	5.0	4.0	6.0	3.5	3.0	3.0	
13-Jun-11	9:40	17,890,500	27,644,969	3.01	2.9	66.0	5.0	4.0	6.0	3.5	3.0	3.0	
14-Jun-11	9:50	17,894,700	27,649,169	2.90	2.9	66.0	5.0	4.0	6.5	3.5	3.0	3.0	
15-Jun-11	7:00	17,898,400	27,652,869	2.91	2.9	66.0	5.0	4.0	6.5	3.5	3.0	3.0	
16-Jun-11	8:40	17,903,000	27,657,469	2.99	2.9	66.0	5.5	4.0	6.5	3.5	3.0	3.0	
17-Jun-11	7:35	17,907,000	27,661,469	2.91	2.9	66.0	5.5	4.0	6.5	3.5	3.0	3.0	
18-Jun-11	9:50	17,911,600	27,666,069	2.92	2.9	66.0	5.5	4.0	6.5	3.5	3.0	3.0	
19-Jun-11	8:00	17,916,000	27,670,469	3.31	2.9	66.0	5.5	4.0	6.5	3.5	3.0	3.0	
20-Jun-11	10:17	17,920,500	27,674,969	2.85	2.9	68.0	5.0	4.0	6.0	4.0	3.0	3.0	
21-Jun-11	11:20	17,924,200	27,678,669	2.48	2.9	68.0	5.0	4.0	6.0	4.0	3.0	3.0	
22-Jun-11	6:16	17,928,100	27,682,569	3.43	2.9	68.0	5.0	4.0	6.0	4.0	3.0	3.0	
23-Jun-11	9:20	17,932,900	27,687,369	2.96	2.9	68.0	5.0	4.0	6.0	4.0	3.0	3.0	
24-Jun-11	9:00	17,937,200	27,691,669	3.03	2.9	68.0	6.0	5.0	7.0	4.0	3.0	3.0	
25-Jun-11	7:40	17,941,200	27,695,669	2.94	2.9	68.0	6.0	5.0	7.0	4.0	3.0	3.0	
26-Jun-11	8:47	17,945,700	27,700,169	2.99	2.9	68.0	6.0	5.0	7.0	4.0	3.0	3.0	
27-Jun-11	9:30	17,950,000	27,704,469	2.90	2.9	68.0	6.0	5.0	7.0	4.0	3.0	3.0	
28-Jun-11	8:10	17,954,000	27,708,469	2.94	2.9	68.0	6.0	5.0	7.0	4.0	3.0	3.0	
29-Jun-11	8:15	17,958,300	27,712,769	2.98	2.9	68.0	6.0	5.0	7.0	3.5	2.5	2.5	
30-Jun-11	9:10	17,962,100	27,716,569	2.54	2.9	68.0	6.0	5.0	7.0	3.5	2.5	2.5	
01-Jul-11	9:45	17,967,200	27,721,669	3.46	2.9	68.0	6.0	5.0	7.0	3.5	2.5	2.5	
02-Jul-11	9:30	17,971,200	27,725,669	2.81	2.9	68.0	6.0	5.0	7.0	3.5	2.5	2.5	
03-Jul-11	9:00	17,975,600	27,730,069	3.12	2.9	68.0	6.0	5.0	7.0	3.5	2.5	2.5	
04-Jul-11	8:15	17,979,700	27,734,169	2.94	2.9	68.0	6.0	5.0	7.0	3.5	3.0	3.0	
05-Jul-11	9:12	17,984,100	27,738,569	2.94	2.9	68.0	6.0	5.0	7.0	3.5	3.0	3.0	
06-Jul-11	10:03	17,988,600	27,743,069	3.02	2.9	68.0	6.0	5.5	7.0	3.5	3.0	3.0	
07-Jul-11	10:55	17,993,000	27,747,469	2.95	2.9	68.0	6.0	6.0	7.0	3.0	3.0	3.0	
08-Jul-11	8:37	17,996,800	27,751,269	2.92	2.9	68.0	6.0	5.0	7.0	3.0	3.0	3.0	
09-Jul-11	9:00	18,001,100	27,755,569	2.94	2.9	66.0	6.0	5.0	7.0	3.0	3.0	3.0	
10-Jul-11	8:00	18,005,100	27,759,569	2.90	2.9	66.0	6.0	5.0	7.0	3.0	3.0	3.0	
11-Jul-11	8:50	18,009,800	27,764,069	3.02	2.9	67.0	6.5	5.0	7.0	3.0	2.5	3.0	
12-Jul-11	8:53	18,013,800	27,768,269	2.91	2.9	67.0	6.5	5.0	7.0	3.0	2.5	3.0	
13-Jul-11	8:45	18,018,000	27,772,469	2.93	2.9	67.0	6.5	5.0	7.0	3.0	2.5	3.0	
14-Jul-11	9:45	18,022,400	27,776,869	2.93	2.9	67.0	6.5	5.0	7.0	3.0	2.5	3.0	
15-Jul-11	8:10	18,026,300	27,780,769	2.90	2.9	67.0	6.5	5.0	7.5	3.5	2.5	3.0	
16-Jul-11	7:35	18,030,400	27,784,869	2.92	2.9	67.0	6.5	5.0	7.5	3.5	2.5	3.0	
17-Jul-11	6:40	18,034,500	27,788,969	2.96	2.9	67.0	6.5	5.0	7.5	3.5	2.5	3.0	
18-Jul-11	8:00	18,038,900	27,793,369	2.89	2.8	68.0	7.0	6.0	7.5	3.0	2.5	3.0	
19-Jul-11	8:20	18,043,100	27,797,569	2.88	2.8	68.0	7.0	6.0	7.5	3.0	2.5	3.0	
20-Jul-11	8:15	18,047,100	27,801,569	2.79	2.9	68.0	7.0	6.0	7.5	3.0	2.5	3.0	
21-Jul-11	8:20	18,051,300	27,805,769	2.91	2.8	68.0	7.8	6.0	7.5	3.0	2.5	3.0	
22-Jul-11	8:23	18,055,300	27,809,769	2.77	2.9	66.0	6.0	4.5	6.5	3.0	2.5	3.0	
23-Jul-11	6:15	18,059,100	27,813,569	2.90	2.9	66.0	6.0	4.5	6.5	3.0	2.5	3.0	
24-Jul-11	6:14	18,063,300	27,817,769	2.92	2.9	66.0	6.0	4.5	6.5	3.0	2.5	3.0	
25-Jul-11	9:30	18,068,000	27,822,469	2.87	2.9	65.0	6.5	5.5	7.5	3.5	2.5	3.0	
26-Jul-11	8:50	18,072,000	27,826,469	2.86	2.9	66.0	6.5	5.5	7.5	3.0	2.5	3.0	
27-Jul-11	10:00	18,076,600	27,831,069	3.05	2.9	66.0	6.5	5.5	7.5	3.0	2.5	3.0	
28-Jul-11	8:00	18,080,500	27,834,969	2.95	2.9	66.0	6.0	5.0	7.0	3.5	2.5	3.0	
29-Jul-11	6:46	18,084,400	27,838,869	2.62	2.9	65.0	6.0	5.0	7.0	3.5	2.5	3.0	
30-Jul-11	6:15	18,088,400	27,842,869	3.10	2.9	65.0	6.5	5.0	7.0	3.5	2.5	3.0	
31-Jul-11	7:50	18,092,700	27,847,169	2.80	2.9	65.0	6.5	5.0	7.0	3.5	2.5	3.0	
01-Aug-11	9:45	18,097,300	27,851,769	2.96	2.9	65.0	6.5	5.0	7.0	3.5	2.5	3.0	
02-Aug-11	8:45	18,101,400	27,855,869	2.97	2.9	65.0	6.5	5.0	7.0	3.5	2.5	3.0	
03-Aug-11	9:30	18,105,700	27,860,169	2.90	2.9	65.0	7.0	6.0	7.5	3.5	2.5	2.5	
04-Aug-11	7:45	18,109,400	27,863,869	2.77	2.9	65.0	7.0	6.0	7.5	3.5	2.5	2.5	
05-Aug-11	11:30	18,114,500	27,868,969	3.06	2.9	65.0	7.0	6.0	7.5	3.5	2.5	2.5	
06-Aug-11	12:05	18,118,200	27,872,669	2.51	2.9	65.0	7.0	6.0	7.5	3.5	2.5	2.5	
07-Aug-11	9:15	18,122,300	27,876,769	3.23	2.9	65.0	7.0	6.0	7.5	3.5	2.5	2.5	
08-Aug-11	9:50	18,126,700	27,881,169	2.98	2.9	65.0	7.0	6.0	7.5	3.5	2.5	2.5	
09-Aug-11	9:10	18,130,800	27,885,269	2.93	2.9	65.0	7.0	6.0	7.5	3.5	2.5	2.5	
10-Aug-11	8:45	18,135,000	27,889,469	2.97	2.9	65.0	7.0	6.0	7.5	3.5	2.5	2.5	
11-Aug-11	9:30	18,139,400	27,893,869	2.96	2.9	65.0	7.0	6.0	7.5	3.5	2.5	2.5	
12-Aug-11	9:50	18,143,700	27,898,169	2.95	2.9	66.0	7.5	6.0	8.0	3.5	2.5	2.5	
13-Aug-11	7:00	18,147,500	27,901,969	2.99	2.9	66.0	7.5	6.0	8.0	3.5	2.5	2.5	
14-Aug-11	7:25	18,151,800	27,906,269	2.94	2.9	66.0	7.5	6.5	8.0	3.5	2.5	3.0	
15-Aug-11	9:35	18,156,700	27,911,169	3.12	2.9	66.0	6.5	5.5	7.0	3.0	2.5	2.5	
16-Aug-11	8:40	18,160,200	27,914,669	2.53	2.9	66.0	6.5	5.5	7.0	3.0	2.5	2.5	

Table B-1
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)							Comments
						1	2	3	4	5	6	7	
17-Aug-11	8:20	18,164,400	27,918,869	2.96	2.9	66.0	6.5	5.5	7.0	3.0	2.5	2.5	
18-Aug-11	8:45	18,165,100	27,919,569	0.48	2.9	66.0	4.0	3.0	6.0	3.0	2.5	2.5	
19-Aug-11	7:45	18,169,200	27,923,669	2.97	2.9	66.0	5.0	3.5	6.0	3.0	2.5	2.5	
20-Aug-11	6:30	18,173,100	27,927,569	2.86	2.9	66.0	5.0	3.5	6.0	3.0	2.5	2.5	
21-Aug-11	6:20	18,177,300	27,931,769	2.94	2.9	66.0	5.0	3.5	6.0	3.0	2.5	2.5	
22-Aug-11	9:14	18,182,000	27,936,469	2.91	2.9	66.0	5.0	5.0	6.0	3.0	2.5	2.5	
23-Aug-11	9:27	18,186,200	27,940,669	2.89	2.9	66.0	5.0	5.0	6.0	3.0	2.5	2.5	
24-Aug-11	8:28	18,190,400	27,944,869	3.04	2.9	66.0	6.0	5.0	6.0	3.0	2.5	2.5	
25-Aug-11	6:10	18,194,100	27,948,569	2.84	2.9	65.0	5.5	5.0	6.0	2.5	2.5	3.0	
26-Aug-11	8:47	18,198,700	27,953,169	2.88	2.9	66.0	6.0	5.0	6.0	2.5	2.5	3.0	
27-Aug-11	7:30	18,202,600	27,957,069	2.86	2.9	66.0	6.0	5.0	6.0	2.5	2.5	3.0	
28-Aug-11	3:26	18,206,100	27,960,569	2.93	2.9	66.0	7.0	5.0	6.5	2.5	2.5	3.0	
29-Aug-11	10:00	18,211,700	27,966,169	3.05	3.0	75.0	7.0	7.0	8.0	3.0	2.5	3.0	
30-Aug-11	9:08	18,216,000	27,970,469	3.10	3.0	74.0	8.0	7.0	8.0	3.0	3.0	3.0	
31-Aug-11	11:15	18,220,800	27,975,269	3.06	3.0	73.0	8.0	7.0	8.0	3.5	2.5	3.0	
01-Sep-11	8:20	18,224,800	27,979,269	3.16	3.0	73.0	8.0	7.0	8.0	3.5	2.5	3.0	
02-Sep-11	8:15	18,229,000	27,983,469	2.93	3.0	73.0	8.0	7.0	8.0	3.5	2.5	3.0	
03-Sep-11	6:50	18,233,100	27,987,569	3.03	3.0	73.0	8.0	7.0	8.0	3.5	2.5	3.0	
04-Sep-11	8:10	18,237,700	27,992,169	3.03	3.0	73.0	8.0	7.0	8.0	3.5	2.5	3.0	
05-Sep-11	----	18,241,900	27,996,369	----	3.0	73.0	8.0	7.0	8.0	3.5	2.5	3.0	No time written.
06-Sep-11	10:00	18,246,700	28,001,169	3.01	3.0	72.0	8.5	7.5	9.0	3.5	2.5	3.0	
07-Sep-11	6:40	18,250,500	28,004,969	3.06	3.0	72.0	8.0	7.5	8.5	3.5	2.5	3.0	
08-Sep-11	9:10	18,255,300	28,009,769	3.02	3.0	72.0	8.0	7.5	8.5	3.5	2.5	3.0	
09-Sep-11	9:22	18,259,600	28,014,069	2.96	3.0	74.0	8.5	7.5	9.0	3.5	2.5	3.0	
10-Sep-11	7:20	18,263,800	28,018,269	3.19	3.0	74.0	8.5	7.5	9.0	3.5	2.5	3.0	
11-Sep-11	7:00	18,268,700	28,023,169	3.45	3.0	74.0	8.5	8.0	9.0	4.0	2.5	3.5	
12-Sep-11	9:00	18,273,500	28,027,969	3.08	3.0	74.0	8.5	8.0	9.0	4.0	2.5	3.0	
13-Sep-11	10:40	18,277,700	28,032,169	2.73	3.0	74.0	8.5	8.0	9.0	4.0	2.5	3.0	
14-Sep-11	9:20	18,281,900	28,036,369	3.09	3.0	74.0	8.5	8.0	9.0	4.0	2.5	3.0	
15-Sep-11	9:30	18,286,300	28,040,769	3.03	3.0	74.0	8.5	8.0	9.0	4.0	2.5	3.0	
16-Sep-11	9:15	18,290,700	28,045,169	3.09	3.0	74.0	8.5	8.0	9.0	4.0	2.5	3.0	
17-Sep-11	8:45	18,294,400	28,048,869	2.62	3.0	74.0	8.5	8.0	9.0	4.0	2.5	3.0	
18-Sep-11	10:00	18,299,600	28,054,069	3.43	3.0	74.0	8.5	8.0	9.0	4.0	2.5	3.0	
19-Sep-11	10:00	18,303,900	28,058,369	2.99	3.0	74.0	9.0	8.0	9.0	4.0	2.5	3.0	
20-Sep-11	9:20	18,308,300	28,062,769	3.14	3.0	74.0	9.0	8.0	9.0	4.0	2.5	3.0	
21-Sep-11	5:50	18,311,000	28,066,469	2.20	3.0	74.0	9.0	8.0	9.0	4.0	2.5	3.0	
22-Sep-11	6:00	18,316,200	28,070,669	3.59	3.0	74.0	9.0	8.0	9.0	4.0	2.5	3.0	
23-Sep-11	9:54	18,321,200	28,075,669	2.99	3.0	72.0	9.0	8.0	9.0	4.0	2.5	3.0	
24-Sep-11	6:50	18,325,000	28,079,469	3.03	3.0	72.0	8.0	8.0	9.0	4.0	2.5	3.0	
25-Sep-11	7:20	18,329,400	28,083,869	2.99	3.0	72.0	8.0	8.0	9.0	4.0	2.5	3.0	
26-Sep-11	9:10	18,334,000	28,088,469	2.97	3.0	72.0	8.0	8.0	9.0	4.0	2.5	3.0	
27-Sep-11	8:00	18,338,200	28,092,669	3.07	3.0	71.0	8.0	8.0	9.0	4.0	3.0	3.0	
28-Sep-11	9:45	18,342,800	28,097,269	2.98	3.0	70.0	9.0	8.0	9.0	4.0	3.0	3.0	
29-Sep-11	10:20	18,347,200	28,101,669	2.98	2.9	70.0	9.0	8.0	9.0	4.0	3.0	3.0	
30-Sep-11	9:30	18,351,000	28,105,469	2.73	3.0	70.0	9.0	8.0	9.0	4.0	3.0	3.0	
01-Oct-11	8:56	18,355,600	28,110,069	3.27	3.0	72.0	9.0	8.0	9.0	4.0	3.0	3.0	
02-Oct-11	8:23	18,359,900	28,114,369	3.06	3.0	72.0	9.0	8.0	9.0	4.0	3.0	3.0	
03-Oct-11	9:40	18,364,500	28,118,969	3.03	3.0	72.0	9.0	8.0	9.0	4.0	2.5	2.5	
04-Oct-11	9:10	18,368,700	28,123,169	2.98	3.0	72.0	9.0	8.0	9.0	4.0	2.5	2.5	
05-Oct-11	9:50	18,372,900	28,127,369	2.84	3.0	72.0	9.0	8.0	9.0	4.0	2.5	2.5	
06-Oct-11	9:31	18,377,400	28,131,869	3.17	3.0	72.0	9.0	8.0	9.0	4.0	2.5	2.5	
07-Oct-11	9:00	18,381,600	28,136,069	2.98	3.0	72.0	9.0	8.0	9.0	4.0	2.5	2.5	
08-Oct-11	8:15	18,385,700	28,140,169	2.94	3.0	71.0	9.0	8.0	9.0	4.0	2.5	2.5	
09-Oct-11	7:18	18,390,400	28,144,869	3.40	3.0	71.0	9.0	8.0	9.0	4.0	2.5	2.5	
10-Oct-11	10:12	18,394,800	28,149,269	2.73	3.0	71.0	9.0	8.0	9.0	4.0	2.5	2.5	
11-Oct-11	8:30	18,398,800	28,153,269	2.99	3.0	71.0	9.0	8.0	9.0	4.0	2.5	2.5	
12-Oct-11	8:03	18,403,000	28,157,469	2.97	3.0	71.0	9.0	8.0	9.0	4.0	2.5	2.5	
13-Oct-11	9:12	18,407,500	28,161,969	2.98	3.0	71.0	9.0	8.0	9.0	4.0	2.5	2.5	
14-Oct-11	9:05	18,411,800	28,166,269	3.00	3.0	71.0	9.0	8.0	9.0	4.0	2.5	2.5	
15-Oct-11	8:58	18,416,100	28,170,569	3.00	2.9	71.0	9.0	8.0	9.0	4.0	2.5	2.5	
16-Oct-11	8:55	18,420,300	28,174,769	2.92	2.9	71.0	9.0	8.0	9.0	4.0	2.5	2.5	
17-Oct-11	9:00	18,424,800	28,179,269	3.11	2.9	70.0	9.0	8.0	9.0	4.0	2.5	2.5	
18-Oct-11	8:15	18,428,400	28,182,869	2.58	2.9	70.0	9.0	8.0	9.0	4.0	2.5	3.0	
19-Oct-11	9:10	18,433,100	28,187,569	3.14	2.9	70.0	9.0	8.0	9.0	4.0	2.5	3.0	
20-Oct-11	10:00	18,437,500	28,191,969	2.95	2.9	69.0	9.0	8.0	9.0	4.0	2.5	3.0	
21-Oct-11	10:15	18,441,800	28,196,269	2.96	2.9	69.0	9.0	8.0	9.0	4.0	2.5	3.0	
22-Oct-11	8:32	18,445,800	28,200,069	2.84	2.9	69.0	9.0	8.0	9.0	4.0	2.5	3.0	
23-Oct-11	7:56	18,449,700	28,204,169	2.92	2.9	67.0	7.0	6.5	7.5	4.0	2.5	3.0	
24-Oct-11	7:53	18,453,800	28,208,269	2.85	2.9	67.0	7.0	6.5	7.5	4.0	2.5	3.0	
25-Oct-11	8:00	18,458,000	28,212,469	2.90	2.9	67.0	7.0	6.5	7.5	4.0	2.5	3.0	
26-Oct-11	8:19	18,462,200	28,216,669	2.88	2.9	67.0	7.0	6.5	7.5	4.0	2.5	3.0	
27-Oct-11	9:00	18,466,500	28,220,969	2.90	2.8	67.0	7.5	6.5	7.5	4.0	2.5	3.0	
28-Oct-11	8:15	18,470,600	28,225,069	2.94	2.8	67.0	7.5	6.5	7.5	4.0	2.5	3.0	
29-Oct-11	6:45	18,474,600	28,229,069	2.96	2.8	66.0	8.0	7.0	8.5	4.0	2.5	3.0	
30-Oct-11	8:50	18,477,200	28,231,669	1.66	2.9	66.0	4.5	3.0	5.5	3.5	2.0	2.5	
31-Oct-11	8:21	18,481,300	28,235,769	2.91	2.8	66.0	7.0	6.0	7.0	3.0	2.0	2.0	

Table B-1
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)							Comments
						1	2	3	4	5	6	7	
01-Nov-11	10:26	18,485,800	28,240,269	2.88	2.8	66.0	7.0	6.0	7.0	3.0	2.0	2.0	
02-Nov-11	8:24	18,489,600	28,244,069	2.88	2.8	66.0	7.0	6.0	7.0	3.0	2.0	2.0	
03-Nov-11	8:43	18,493,800	28,248,269	2.88	2.8	66.0	7.0	6.0	8.0	3.0	2.0	2.0	
04-Nov-11	9:43	18,498,100	28,252,569	2.87	2.8	66.0	7.0	6.0	8.0	3.0	2.0	2.0	
05-Nov-11	7:57	18,502,900	28,256,469	2.92	2.8	66.0	7.0	6.0	8.0	3.0	2.0	2.0	
06-Nov-11	9:50	18,506,600	28,261,069	2.96	2.8	66.0	7.0	6.0	8.0	3.0	2.0	2.0	
07-Nov-11	8:00	18,510,500	28,264,969	2.93	2.8	66.0	7.0	7.5	6.5	3.5	2.5	2.5	
08-Nov-11	8:10	18,514,700	28,269,169	2.90	2.8	66.0	7.0	7.5	6.5	3.5	2.5	2.5	
09-Nov-11	8:05	18,518,800	28,273,269	2.86	2.8	66.0	8.0	7.0	8.0	3.5	2.5	2.5	
10-Nov-11	8:15	18,523,000	28,277,469	2.90	2.8	66.0	8.0	7.0	8.0	3.5	2.5	2.5	
11-Nov-11	9:00	18,527,300	28,281,769	2.90	2.8	66.0	8.0	7.0	8.0	3.5	2.5	2.5	
12-Nov-11	6:50	18,531,000	28,285,469	2.82	2.8	66.0	8.0	7.0	8.0	3.5	2.5	2.5	
13-Nov-11	8:40	18,535,100	28,289,569	2.87	2.8	67.0	8.5	7.0	8.0	3.5	2.5	2.5	
14-Nov-11	8:46	18,539,600	28,294,069	2.87	2.8	67.0	8.5	7.0	8.0	3.5	2.5	2.5	
15-Nov-11	8:25	18,544,100	28,298,569	3.17	3.1	62.0	9.0	7.0	8.0	3.5	2.5	2.5	
16-Nov-11	10:25	18,549,000	28,303,469	3.14	3.1	62.0	9.0	8.0	9.0	3.5	2.5	2.5	
17-Nov-11	10:45	18,553,600	28,308,069	3.15	3.1	62.0	9.0	8.0	9.0	3.5	2.5	2.5	
18-Nov-11	9:02	18,557,900	28,312,369	3.22	3.1	62.0	9.0	8.0	9.0	3.5	2.5	2.5	
19-Nov-11	12:40	18,563,100	28,317,569	3.14	3.1	62.0	9.0	8.0	9.0	3.5	2.5	2.5	
20-Nov-11	9:10	18,567,000	28,321,469	3.17	3.1	62.0	9.0	8.0	9.0	3.5	2.5	2.5	
21-Nov-11	8:35	18,571,400	28,325,869	3.13	3.1	62.0	9.0	8.0	9.0	3.5	2.5	2.5	
22-Nov-11	8:10	18,575,900	28,330,369	3.18	3.1	62.0	9.0	8.0	9.0	3.5	2.5	2.5	
23-Nov-11	8:30	18,580,500	28,334,969	3.15	3.1	62.0	9.0	8.0	9.0	3.5	2.5	2.5	
24-Nov-11	7:30	18,584,900	28,339,369	3.19	3.1	62.0	9.0	8.0	9.0	3.5	2.5	2.5	
25-Nov-11	8:50	18,589,100	28,343,569	2.76	3.1	62.0	9.0	8.0	9.0	3.5	2.5	2.5	
26-Nov-11	7:35	18,593,500	28,347,969	3.22	3.1	62.0	9.0	8.0	9.0	3.5	2.5	2.5	
27-Nov-11	5:30	18,597,800	28,352,269	3.27	3.1	62.0	9.0	8.0	9.0	3.5	2.5	2.5	
28-Nov-11	8:45	18,602,900	28,357,369	3.12	3.1	62.0	9.0	8.0	9.0	3.5	2.5	2.5	
29-Nov-11	8:20	18,607,400	28,361,869	3.18	3.1	62.0	9.0	8.0	9.0	3.5	2.5	2.5	
30-Nov-11	8:34	18,612,100	28,366,569	3.23	3.1	62.0	8.5	7.5	8.5	3.5	2.5	2.5	
01-Dec-11	9:20	18,616,800	28,371,269	3.16	3.1	62.0	8.5	7.5	8.5	3.5	2.5	2.5	
02-Dec-11	9:42	18,621,400	28,375,869	3.15	3.1	62.0	8.5	7.5	8.5	3.5	2.5	2.5	
03-Dec-11	11:30	18,626,300	28,380,769	3.17	3.1	62.0	8.5	7.5	8.5	3.5	2.5	2.5	
04-Dec-11	9:52	18,630,500	28,384,969	3.13	3.1	62.0	8.5	7.8	8.5	3.5	2.5	2.5	
05-Dec-11	8:04	18,634,800	28,389,269	3.23	3.1	62.0	8.5	7.5	8.5	3.5	2.5	2.5	
06-Dec-11	12:54	18,640,200	28,394,669	3.12	3.1	62.0	8.5	7.5	8.5	3.5	2.5	2.5	
07-Dec-11	9:11	18,644,100	28,398,569	3.20	3.1	65.0	8.5	7.5	8.5	3.5	2.5	2.5	
08-Dec-11	6:52	18,648,200	28,402,669	3.15	3.1	65.0	8.5	7.5	8.5	3.5	2.5	2.5	
09-Dec-11	8:52	18,653,300	28,407,769	3.27	3.2	64.0	8.5	7.5	8.5	3.5	2.5	2.5	
10-Dec-11	7:00	18,657,700	28,412,169	3.31	3.2	64.0	9.0	8.0	8.5	3.5	2.5	2.5	
11-Dec-11	8:16	18,662,500	28,416,969	3.17	3.2	64.0	9.0	8.0	8.5	3.5	2.5	2.5	
12-Dec-11	9:00	18,667,400	28,421,869	3.30	3.2	64.0	9.0	8.0	8.5	3.5	2.5	2.5	
13-Dec-11	9:30	18,672,000	28,426,469	3.13	3.2	64.0	9.0	8.0	8.5	3.5	2.5	2.5	
14-Dec-11	9:00	18,676,200	28,430,669	2.98	3.2	64.0	9.0	8.0	8.5	3.5	2.5	2.5	
15-Dec-11	9:35	18,681,300	28,435,769	3.46	3.2	64.0	9.0	8.0	8.5	3.5	2.5	2.5	
16-Dec-11	8:40	18,685,800	28,440,269	3.25	3.2	64.0	9.0	8.0	8.5	3.5	2.5	2.5	
17-Dec-11	7:20	18,690,300	28,444,769	3.31	3.2	64.0	9.0	8.0	8.5	3.5	2.5	2.5	
18-Dec-11	9:45	18,695,200	28,449,669	3.09	3.2	64.0	9.0	8.0	8.5	3.5	2.5	2.5	
19-Dec-11	6:30	18,699,200	28,453,669	3.21	3.1	64.0	9.0	8.0	8.5	3.5	2.5	2.5	
20-Dec-11	7:42	18,704,000	28,458,469	3.17	3.1	63.0	10.0	8.0	8.5	3.5	2.5	2.5	
21-Dec-11	8:00	18,708,600	28,463,069	3.16	3.1	63.0	10.0	8.0	8.5	3.5	2.5	2.5	
22-Dec-11	8:35	18,713,300	28,467,769	3.19	3.1	63.0	10.0	8.0	8.5	3.5	2.5	2.5	
23-Dec-11	8:00	18,717,700	28,472,169	3.13	3.1	63.0	10.0	8.0	8.5	3.5	2.5	2.5	
24-Dec-11	6:20	18,721,900	28,476,369	3.13	3.1	63.0	10.0	8.0	8.5	3.5	2.5	2.5	
25-Dec-11	6:05	18,726,400	28,480,869	3.16	3.1	63.0	10.0	8.0	8.5	3.5	2.5	2.5	
26-Dec-11	9:15	18,731,200	28,485,669	2.94	3.1	63.0	10.0	8.0	8.5	3.5	2.5	2.5	
27-Dec-11	11:00	18,736,400	28,490,869	3.37	3.1	63.0	10.0	8.0	8.5	3.5	2.5	2.5	
28-Dec-11	8:20	18,740,300	28,494,769	3.05	3.1	62.0	10.0	8.5	8.2	3.5	2.5	2.5	
29-Dec-11	8:40	18,744,900	28,499,369	3.15	3.1	62.0	10.0	8.5	8.5	3.5	2.5	2.5	
30-Dec-11	10:15	18,748,200	28,502,669	2.15	3.1	62.0	10.0	8.5	8.5	3.3	2.5	2.5	
31-Dec-11	7:45	18,753,300	28,507,769	3.95	3.1	62.0	10.0	8.5	8.5	3.5	2.5	2.5	

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Appendix C

Groundwater Extraction Well 952-30R Monitoring Data

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Former Buildings 952/982 Site
 Groundwater Extraction Well 952-30R Report
 January 1, 2011 - December 31, 2011

952-030-R

SAMPLE LOCATION	952-030-R	952-030-R	952-030-R	952-030-R	952-030-R	952-030-R
SAMPLE DESCRIPTION	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
SAMPLE DATE	01/05/11	01/05/11	01/05/11	02/03/11	03/02/11	04/06/11
LABORATORY SAMPLE I.D.	420-40789-3	420-40790-2	A1A060530-2	420-41333-3	420-41945-3	420-42756-3
SAMPLE RUN NUMBER	01	01	02	01	01	01
SAMPLE COMMENT CODES						
PARAMETER	UNITS					
ALCOHOLS, ACETATES, ALDEHYDES, KETONES						
BENZYL ALCOHOL	ug/l	NA	NA	ND@10	NA	NA
ACID EXTRACTABLES						
2,4,5-TRICHLOROPHENOL	ug/l	NA	NA	ND@10	NA	NA
2,4,6-TRICHLOROPHENOL	ug/l	NA	NA	ND@10	NA	NA
2,4-DICHLOROPHENOL	ug/l	NA	NA	ND@10	NA	NA
2,4-DIMETHYLPHENOL	ug/l	NA	NA	ND@10	NA	NA
2,4-DINITROPHENOL	ug/l	NA	NA	ND@50	NA	NA
2-CHLOROPHENOL	ug/l	NA	NA	ND@10	NA	NA
2-CRESOL	ug/l	NA	NA	ND@10	NA	NA
2-NITROPHENOL	ug/l	NA	NA	ND@10	NA	NA
4,6-DINITRO-2-CRESOL	ug/l	NA	NA	ND@50	NA	NA
4-CHLORO-3-CRESOL	ug/l	NA	NA	ND@10	NA	NA
4-CRESOL	ug/l	NA	NA	ND@10	NA	NA
4-NITROPHENOL	ug/l	NA	NA	ND@50	NA	NA
PENTACHLOROPHENOL	ug/l	NA	NA	ND@50	NA	NA
PHENOL	ug/l	NA	NA	ND@10	NA	NA
BASE/NEUTRAL EXTRACTABLES						
1,2,3-TRICHLOROBENZENE	ug/l	ND@1	NA	NA	ND@1	ND@1
1,2,4,5-TETRACHLOROBENZENE	ug/l	NA	NA	NA	NA	NA
1,2,4-TRICHLOROBENZENE	ug/l	ND@1	NA	ND@10	ND@1	ND@1
1,2,4-TRIMETHYLBENZENE	ug/l	ND@1	NA	NA	ND@1	ND@1
1,2-DIBROMO-3-CHLOROPROPANE	ug/l	ND@1	NA	NA	ND@1	ND@1
1,2-DICHLOROBENZENE	ug/l	2.9	NA	ND@10	1.4	ND@1
1,3,5-TRIMETHYLBENZENE	ug/l	ND@1	NA	NA	ND@1	ND@1
1,3-DICHLOROBENZENE	ug/l	2.4	NA	ND@10	ND@1	ND@1
1,3-DINITROBENZENE	ug/l	NA	NA	NA	NA	NA
1,4-DICHLOROBENZENE	ug/l	1.5	NA	ND@10	ND@1	ND@1
2,4-DINITROTOLUENE	ug/l	NA	NA	ND@10	NA	NA
2,6-DINITROTOLUENE	ug/l	NA	NA	ND@10	NA	NA
2-CHLOROETHYL VINYL ETHER	ug/l	NA	NA	NA	NA	NA
2-CHLORONAPHTHALENE	ug/l	NA	NA	ND@10	NA	NA
2-METHYLNAPHTHALENE	ug/l	NA	NA	ND@10	NA	NA
2-NITROANILINE	ug/l	NA	NA	ND@50	NA	NA
3,3'-DICHLOROBENZIDENE	ug/l	NA	NA	ND@10	NA	NA
3-NITROANILINE	ug/l	NA	NA	ND@50	NA	NA
4-BROMOPHENYL PHENYL ETHER	ug/l	NA	NA	ND@10	NA	NA

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952-030-R

SAMPLE LOCATION	952-030-R	952-030-R	952-030-R	952-030-R	952-030-R	952-030-R
SAMPLE DESCRIPTION	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
SAMPLE DATE	01/05/11	01/05/11	01/05/11	02/03/11	03/02/11	04/06/11
LABORATORY SAMPLE I.D.	420-40789-3	420-40790-2	A1A060530-2	420-41333-3	420-41945-3	420-42756-3
SAMPLE RUN NUMBER	01	01	02	01	01	01
SAMPLE COMMENT CODES						
PARAMETER	UNITS					
BASE/NEUTRAL EXTRACTABLES (Continued)						
4-CHLOROANILINE	ug/l	NA	NA	ND@10	NA	NA
4-CHLOROPHENYL PHENYL ETHER	ug/l	NA	NA	ND@10	NA	NA
4-NITROANILINE	ug/l	NA	NA	ND@20	NA	NA
ACENAPHTHENE	ug/l	NA	NA	ND@10	NA	NA
ACENAPHTHYLENE	ug/l	NA	NA	ND@10	NA	NA
ACETOPHENONE	ug/l	NA	NA	NA	NA	NA
ANTHRACENE	ug/l	NA	NA	ND@10	NA	NA
BENZO (A) ANTHRACENE	ug/l	NA	NA	ND@10	NA	NA
BENZO (A) PYRENE	ug/l	NA	NA	ND@10	NA	NA
BENZO (B) FLUORANTHENE	ug/l	NA	NA	ND@10	NA	NA
BENZO (GHI) PERYLENE	ug/l	NA	NA	ND@10	NA	NA
BENZO (K) FLUORANTHENE	ug/l	NA	NA	ND@10	NA	NA
BIPHENYL	ug/l	NA	NA	NA	NA	NA
BIS (2-CHLOROETHOXY) METHANE	ug/l	NA	NA	ND@10	NA	NA
BIS (2-CHLOROETHYL) ETHER	ug/l	NA	NA	ND@10	NA	NA
BIS (2-CHLOROISOPROPYL) ETHER	ug/l	NA	NA	ND@10	NA	NA
BIS (2-ETHYLHEXYL) PHTHALATE	ug/l	NA	NA	ND@10	NA	NA
BUTYL BENZYL PHTHALATE	ug/l	NA	NA	ND@10	NA	NA
CARBAZOLE	ug/l	NA	NA	NA	NA	NA
CHRYSENE	ug/l	NA	NA	ND@10	NA	NA
DI-N-BUTYL PHTHALATE	ug/l	NA	NA	ND@10	NA	NA
DI-N-OCTYL PHTHALATE	ug/l	NA	NA	ND@10	NA	NA
DIBENZO (A, H) ANTHRACENE	ug/l	NA	NA	ND@10	NA	NA
DIBENZOFURAN	ug/l	NA	NA	ND@10	NA	NA
DIETHYL PHTHALATE	ug/l	NA	NA	ND@10	NA	NA
DIMETHYL PHTHALATE	ug/l	NA	NA	ND@10	NA	NA
FLUORANTHENE	ug/l	NA	NA	ND@10	NA	NA
FLUORENE	ug/l	NA	NA	ND@10	NA	NA
HEXACHLOROBENZENE	ug/l	NA	NA	ND@10	NA	NA
HEXACHLOROBUTADIENE	ug/l	ND@1	NA	ND@10	ND@1	ND@1
HEXACHLOROCYCLOPENTADIENE	ug/l	NA	NA	ND@10	NA	NA
HEXACHLOROETHANE	ug/l	NA	NA	ND@10	NA	NA
INDENO (1, 2, 3, -C, D) PYRENE	ug/l	NA	NA	ND@10	NA	NA
ISOPHORONE	ug/l	NA	NA	ND@10	NA	NA
N-NITROSODI-N-PROPYLAMINE	ug/l	NA	NA	ND@10	NA	NA
N-NITROSODIPHENYLAMINE	ug/l	NA	NA	ND@10	NA	NA
N-PROPYLBENZENE	ug/l	ND@1	NA	NA	ND@1	ND@1
NAPHTHALENE	ug/l	ND@1	NA	ND@10	ND@1	ND@1
NITROBENZENE	ug/l	NA	NA	ND@10	NA	NA
PHENANTHRENE	ug/l	NA	NA	ND@10	NA	NA
PYRENE	ug/l	NA	NA	ND@10	NA	NA
STYRENE	ug/l	ND@1	NA	NA	ND@1	ND@1

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952-030-R

SAMPLE LOCATION	952-030-R	952-030-R	952-030-R	952-030-R	952-030-R	952-030-R
SAMPLE DESCRIPTION	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
SAMPLE DATE	01/05/11	01/05/11	01/05/11	01/03/11	03/02/11	04/06/11
LABORATORY SAMPLE I.D.	420-40789-3	420-40790-2	ALA060530-C	420-41333-3	420-41945-3	420-42756-3
SAMPLE RUN NUMBER	01	01	02	01	01	01
SAMPLE COMMENT CODES						
PARAMETER	UNITS					
INDICATOR PARAMETERS						
PH	pH	7.36	NA	NA	6.99	7.42
TEMPERATURE	C	15.1	NA	NA	14.7	14.8
TURBIDITY	tu	1.2	NA	NA	0.81	0.36
PETROLEUM PRODUCTS						
OIL & GREASE	ug/l	NA	ND@5000	NA	NA	NA
VOLATILE ORGANICS						
1,1,1,2-TETRACHLOROETHANE	ug/l	ND@1	NA	NA	ND@1	ND@1
1,1,1-TRICHLOROETHANE	ug/l	1.7	NA	NA	1.3	1.1
1,1,2,2-TETRACHLOROETHANE	ug/l	ND@1	NA	NA	ND@1	ND@1
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	NA	NA	NA	NA	NA
1,1,2-TRICHLOROETHANE	ug/l	ND@1	NA	NA	ND@1	ND@1
1,1-DICHLOROETHANE	ug/l	ND@1	NA	NA	ND@1	ND@1
1,1-DICHLOROETHYLENE	ug/l	ND@1	NA	NA	ND@1	ND@1
1,1-DICHLOROPROPENE	ug/l	ND@1	NA	NA	ND@1	ND@1
1,2,3-TRICHLOROPROPANE	ug/l	ND@1	NA	NA	ND@1	ND@1
1,2-DIBROMOETHANE	ug/l	ND@1	NA	NA	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	NA	NA	ND@1	ND@1
1,2-DICHLOROETHYLENE, TOTAL	ug/l	ND@1	NA	NA	ND@1	ND@1
1,2-DICHLOROPROPANE	ug/l	ND@1	NA	NA	ND@1	ND@1
1,3-DICHLOROPROPANE	ug/l	ND@1	NA	NA	ND@1	ND@1
2,2-DICHLOROPROPANE	ug/l	ND@1	NA	NA	ND@1	ND@1
2-CHLOROTOLUENE	ug/l	ND@1	NA	NA	ND@1	ND@1
4-CHLOROTOLUENE	ug/l	ND@1	NA	NA	ND@1	ND@1
BENZENE	ug/l	ND@1	NA	NA	ND@1	ND@1
BENZYL CHLORIDE	ug/l	NA	NA	NA	NA	NA
BROMOBENZENE	ug/l	ND@1	NA	NA	ND@1	ND@1
BROMODICHLOROMETHANE	ug/l	ND@1	NA	NA	ND@1	ND@1
BROMOFORM	ug/l	ND@1	NA	NA	ND@1	ND@1
BROMOMETHANE	ug/l	ND@1	NA	NA	ND@1	ND@1
CARBON TETRACHLORIDE	ug/l	ND@1	NA	NA	ND@1	ND@1
CHLOROBENZENE	ug/l	ND@1	NA	NA	ND@1	ND@1
CHLORODIBROMOMETHANE	ug/l	ND@1	NA	NA	ND@1	ND@1
CHLOROETHANE	ug/l	ND@1	NA	NA	ND@1	ND@1
CHLOROFORM	ug/l	ND@1	NA	NA	ND@1	ND@1
CHLOROMETHANE	ug/l	ND@1	NA	NA	ND@1	ND@1

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952-030-R

SAMPLE LOCATION	952-030-R	952-030-R	952-030-R	952-030-R	952-030-R	952-030-R
SAMPLE DESCRIPTION	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
SAMPLE DATE	01/05/11	01/05/11	01/05/11	02/03/11	03/02/11	04/06/11
LABORATORY SAMPLE I.D.	420-40789-3	420-40790-2	A1A060530-2	420-41333-3	420-41945-3	420-42756-3
SAMPLE RUN NUMBER	01	01	02	01	01	01
SAMPLE COMMENT CODES						

PARAMETER UNITS

VOLATILE ORGANICS (Continued)

PARAMETER	UNITS	952-030-R	952-030-R	952-030-R	952-030-R	952-030-R	952-030-R
CIS-1,3-DICHLOROPROPYLENE	ug/l	ND@1	NA	NA	ND@1	ND@1	ND@1
DIBROMOMETHANE	ug/l	ND@1	NA	NA	ND@1	ND@1	ND@1
DICHLORODIFLUOROMETHANE	ug/l	ND@1	NA	NA	ND@1	ND@1	ND@1
ETHYLBENZENE	ug/l	ND@1	NA	NA	ND@1	ND@1	ND@1
ISOPROPYLBENZENE	ug/l	ND@1	NA	NA	ND@1	ND@1	ND@1
M,P-XYLENE	ug/l	ND@1	NA	NA	ND@1	ND@1	ND@1
METHYLENE CHLORIDE	ug/l	ND@1	NA	NA	ND@1	ND@1	ND@1
N-BUTYLBENZENE	ug/l	ND@1	NA	NA	ND@1	ND@1	ND@1
O-XYLENE	ug/l	ND@1	NA	NA	ND@1	ND@1	ND@1
P-ISOPROPYLTOLUENE	ug/l	ND@1	NA	NA	ND@1	ND@1	ND@1
SEC-BUTYLBENZENE	ug/l	ND@1	NA	NA	ND@1	ND@1	ND@1
TERT-BUTYLBENZENE	ug/l	ND@1	NA	NA	ND@1	ND@1	ND@1
TETRACHLOROETHYLENE	ug/l	ND@1	NA	NA	ND@1	ND@1	ND@1
TOLUENE	ug/l	ND@1	NA	NA	ND@1	ND@1	ND@1
TRANS-1,3-DICHLOROPROPENE	ug/l	ND@1	NA	NA	ND@1	ND@1	ND@1
TRICHLOROETHYLENE	ug/l	4.0	NA	NA	2.9	3.3	3.1
TRICHLOROFLUOROMETHANE	ug/l	ND@1	NA	NA	ND@1	ND@1	ND@1
VINYL CHLORIDE	ug/l	ND@1	NA	NA	ND@1	ND@1	ND@1
XYLENE, TOTAL	ug/l	NA	NA	NA	NA	NA	NA

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952-030-R

SAMPLE LOCATION	952-030-R	952-030-R	952-030-R	952-030-R	952-030-R	952-030-R
SAMPLE DESCRIPTION	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
SAMPLE DATE	04/06/11	04/06/11	05/04/11	06/01/11	06/17/11	06/17/11
LABORATORY SAMPLE I.D.	420-42757-2	A1D070607-2	420-43418-3	420-44174-3	420-44764-12	L1108853-06
SAMPLE RUN NUMBER	01	02	01	01	01	02
SAMPLE COMMENT CODES						

PARAMETER UNITS

ALCOHOLS, ACETATES, ALDEHYDES, KETONES

PARAMETER	UNITS	952-030-R	952-030-R	952-030-R	952-030-R	952-030-R	952-030-R
BENZYL ALCOHOL	ug/l	NA	ND@10	NA	NA	NA	ND@2

ACID EXTRACTABLES

PARAMETER	UNITS	952-030-R	952-030-R	952-030-R	952-030-R	952-030-R	952-030-R
2,4,5-TRICHLOROPHENOL	ug/l	NA	ND@10	NA	NA	NA	NA
2,4,6-TRICHLOROPHENOL	ug/l	NA	ND@10	NA	NA	NA	NA
2,4-DICHLOROPHENOL	ug/l	NA	ND@10	NA	NA	NA	NA
2,4-DIMETHYLPHENOL	ug/l	NA	ND@10	NA	NA	NA	NA
2,4-DINITROPHENOL	ug/l	NA	ND@50	NA	NA	NA	NA
2-CHLOROPHENOL	ug/l	NA	ND@10	NA	NA	NA	NA
2-CRESOL	ug/l	NA	ND@10	NA	NA	NA	NA
2-NITROPHENOL	ug/l	NA	ND@10	NA	NA	NA	NA
4,6-DINITRO-2-CRESOL	ug/l	NA	ND@50	NA	NA	NA	NA
4-CHLORO-3-CRESOL	ug/l	NA	ND@10	NA	NA	NA	NA
4-CRESOL	ug/l	NA	ND@10	NA	NA	NA	NA
4-NITROPHENOL	ug/l	NA	ND@50	NA	NA	NA	NA
PENTACHLOROPHENOL	ug/l	NA	ND@50	NA	NA	NA	NA
PHENOL	ug/l	NA	ND@10	NA	NA	NA	NA

BASE/NEUTRAL EXTRACTABLES

PARAMETER	UNITS	952-030-R	952-030-R	952-030-R	952-030-R	952-030-R	952-030-R
1,2,3-TRICHLOROBENZENE	ug/l	NA	NA	ND@1	ND@1	NA	NA
1,2,4,5-TETRACHLOROBENZENE	ug/l	NA	NA	NA	NA	NA	ND@10
1,2,4-TRICHLOROBENZENE	ug/l	NA	ND@10	ND@1	ND@1	NA	ND@5
1,2,4-TRIMETHYLBENZENE	ug/l	NA	NA	ND@1	ND@1	NA	NA
1,2-DIBROMO-3-CHLOROPROPANE	ug/l	NA	NA	ND@1	ND@1	NA	NA
1,2-DICHLOROBENZENE	ug/l	NA	ND@10	ND@1	ND@1	1.5	ND@2
1,3,5-TRIMETHYLBENZENE	ug/l	NA	NA	ND@1	ND@1	NA	NA
1,3-DICHLOROBENZENE	ug/l	NA	ND@10	ND@1	ND@1	0.43J	ND@2
1,3-DINITROBENZENE	ug/l	NA	NA	NA	NA	NA	NA
1,4-DICHLOROBENZENE	ug/l	NA	ND@10	ND@1	ND@1	0.43J	ND@2
2,4-DINITROTOLUENE	ug/l	NA	ND@10	NA	NA	NA	ND@5
2,6-DINITROTOLUENE	ug/l	NA	ND@10	NA	NA	NA	ND@5
2-CHLOROETHYL VINYL ETHER	ug/l	NA	NA	NA	NA	ND@1	NA
2-CHLORONAPHTHALENE	ug/l	NA	ND@10	NA	NA	NA	ND@0.2
2-METHYLNAPHTHALENE	ug/l	NA	ND@10	NA	NA	NA	ND@0.2
2-NITROANILINE	ug/l	NA	ND@50	NA	NA	NA	ND@5
3,3'-DICHLOROBENZIDENE	ug/l	NA	ND@10	NA	NA	NA	ND@5
3-NITROANILINE	ug/l	NA	ND@50	NA	NA	NA	ND@5
4-BROMOPHENYL PHENYL ETHER	ug/l	NA	ND@10	NA	NA	NA	ND@2

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952-030-R

SAMPLE LOCATION	952-030-R	952-030-R	952-030-R	952-030-R	952-030-R	952-030-R
SAMPLE DESCRIPTION	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
SAMPLE DATE	04/06/11	04/06/11	05/04/11	06/01/11	06/17/11	06/17/11
LABORATORY SAMPLE I.D.	420-42757-2	ALD070607-2	420-43418-3	420-44174-3	420-44764-12	L1108853-06
SAMPLE RUN NUMBER	01	02	01	01	01	02
SAMPLE COMMENT CODES						

PARAMETER UNITS

BASE/NEUTRAL EXTRACTABLES (Continued)

PARAMETER	UNITS	952-030-R	952-030-R	952-030-R	952-030-R	952-030-R	952-030-R
4-CHLOROANILINE	ug/l	NA	ND@10	NA	NA	NA	ND@5
4-CHLOROPHENYL PHENYL ETHER	ug/l	NA	ND@10	NA	NA	NA	ND@2
4-NITROANILINE	ug/l	NA	ND@20	NA	NA	NA	ND@5
ACENAPHTHENE	ug/l	NA	ND@10	NA	NA	NA	ND@0.2
ACENAPHTHYLENE	ug/l	NA	ND@10	NA	NA	NA	ND@0.2
ACETOPHENONE	ug/l	NA	NA	NA	NA	NA	ND@5
ANTHRACENE	ug/l	NA	ND@10	NA	NA	NA	ND@0.2
BENZO (A) ANTHRACENE	ug/l	NA	ND@10	NA	NA	NA	ND@0.2
BENZO (A) PYRENE	ug/l	NA	ND@10	NA	NA	NA	ND@0.2
BENZO (B) FLUORANTHENE	ug/l	NA	ND@10	NA	NA	NA	ND@0.2
BENZO (GHI) PERYLENE	ug/l	NA	ND@10	NA	NA	NA	ND@0.2
BENZO (K) FLUORANTHENE	ug/l	NA	ND@10	NA	NA	NA	ND@0.2
BIPHENYL	ug/l	NA	NA	NA	NA	NA	ND@2
BIS (2-CHLOROETHOXY) METHANE	ug/l	NA	ND@10	NA	NA	NA	ND@5
BIS (2-CHLOROETHYL) ETHER	ug/l	NA	ND@10	NA	NA	NA	ND@2
BIS (2-CHLOROISOPROPYL) ETHER	ug/l	NA	ND@10	NA	NA	NA	ND@2
BIS (2-ETHYLHEXYL) PHTHALATE	ug/l	NA	ND@10	NA	NA	NA	ND@3
BUTYL BENZYL PHTHALATE	ug/l	NA	ND@10	NA	NA	NA	ND@5
CARBAZOLE	ug/l	NA	NA	NA	NA	NA	ND@2
CHRYSENE	ug/l	NA	ND@10	NA	NA	NA	ND@0.2
DI-N-BUTYL PHTHALATE	ug/l	NA	ND@10	NA	NA	NA	ND@5
DI-N-OCTYL PHTHALATE	ug/l	NA	ND@10	NA	NA	NA	ND@5
DIBENZO (A, H) ANTHRACENE	ug/l	NA	ND@10	NA	NA	NA	ND@0.2
DIBENZOFURAN	ug/l	NA	ND@10	NA	NA	NA	ND@2
DIETHYL PHTHALATE	ug/l	NA	ND@10	NA	NA	NA	ND@5
DIMETHYL PHTHALATE	ug/l	NA	ND@10	NA	NA	NA	ND@5
FLUORANTHENE	ug/l	NA	ND@10	NA	NA	NA	ND@0.2
FLUORENE	ug/l	NA	ND@10	NA	NA	NA	ND@0.2
HEXACHLOROBENZENE	ug/l	NA	ND@10	NA	NA	NA	ND@0.2
HEXACHLOROBUTADIENE	ug/l	NA	ND@10	NA	NA	NA	ND@0.8
HEXACHLOROCYCLOPENTADIENE	ug/l	NA	ND@10	ND@1	ND@1	NA	ND@0.5
HEXACHLOROETHANE	ug/l	NA	ND@10	NA	NA	NA	ND@2.0
INDENO (1, 2, 3, -C, D) PYRENE	ug/l	NA	ND@10	NA	NA	NA	ND@0.8
ISOPHORONE	ug/l	NA	ND@10	NA	NA	NA	ND@0.2
N-NITROSODI-N-PROPYLAMINE	ug/l	NA	ND@10	NA	NA	NA	ND@5
N-NITROSODIPHENYLAMINE	ug/l	NA	ND@10	NA	NA	NA	ND@5
N-PROPYLBENZENE	ug/l	NA	NA	ND@1	ND@1	NA	ND@2
NAPHTHALENE	ug/l	NA	ND@10	ND@1	ND@1	NA	NA
NITROBENZENE	ug/l	NA	ND@10	NA	NA	NA	ND@0.2
PHENANTHRENE	ug/l	NA	ND@10	NA	NA	NA	ND@2
PYRENE	ug/l	NA	ND@10	NA	NA	NA	ND@0.2
STYRENE	ug/l	NA	NA	ND@1	ND@1	NA	ND@0.2

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952-030-R

SAMPLE LOCATION	952-030-R	952-030-R	952-030-R	952-030-R	952-030-R	952-030-R
SAMPLE DESCRIPTION	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
SAMPLE DATE	04/06/11	04/06/11	05/04/11	06/01/11	06/17/11	06/17/11
LABORATORY SAMPLE I.D.	420-42757-2	A1D070607-2	420-43418-3	420-44174-3	420-44764-12	L1108853-06
SAMPLE RUN NUMBER	01	02	01	01	01	02
SAMPLE COMMENT CODES						
PARAMETER	UNITS					
INDICATOR PARAMETERS						
PH	NA	NA	7.33	7.38	NA	NA
TEMPERATURE	NA	NA	14.7	16.7	NA	NA
TURBIDITY	NA	NA	9.0	ND@0.1	8.7	NA
PETROLEUM PRODUCTS						
OIL & GREASE	ug/l	ND@5000	NA	NA	NA	ND@5000
VOLATILE ORGANICS						
1,1,1,2-TETRACHLOROETHANE	ug/l	NA	NA	ND@1	ND@1	ND@1
1,1,1-TRICHLOROETHANE	ug/l	NA	NA	ND@1	1.2	1.4
1,1,2,2-TETRACHLOROETHANE	ug/l	NA	NA	ND@1	ND@1	ND@1
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	NA	NA	NA	NA	ND@1
1,1,2-TRICHLOROETHANE	ug/l	NA	NA	ND@1	ND@1	ND@1
1,1-DICHLOROETHANE	ug/l	NA	NA	ND@1	ND@1	0.22J
1,1-DICHLOROETHYLENE	ug/l	NA	NA	ND@1	ND@1	ND@1
1,1-DICHLOROPROPENE	ug/l	NA	NA	ND@1	ND@1	NA
1,2,3-TRICHLOROPROPANE	ug/l	NA	NA	ND@1	ND@1	ND@1
1,2-DIBROMOETHANE	ug/l	NA	NA	ND@1	ND@1	NA
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	NA	NA	ND@1	NA	ND@1
1,2-DICHLOROETHANE	ug/l	NA	NA	ND@1	ND@1	ND@1
1,2-DICHLOROETHYLENE, TOTAL	ug/l	NA	NA	ND@1	ND@1	0.31J
1,2-DICHLOROPROPANE	ug/l	NA	NA	ND@1	ND@1	ND@1
1,3-DICHLOROPROPANE	ug/l	NA	NA	ND@1	ND@1	NA
2,2-DICHLOROPROPANE	ug/l	NA	NA	ND@1	ND@1	NA
2-CHLOROTOLUENE	ug/l	NA	NA	ND@1	ND@1	NA
4-CHLOROTOLUENE	ug/l	NA	NA	ND@1	ND@1	ND@1
BENZENE	ug/l	NA	NA	ND@1	ND@1	ND@1
BENZYL CHLORIDE	ug/l	NA	NA	NA	NA	ND@1
BROMOBENZENE	ug/l	NA	NA	ND@1	ND@1	ND@1
BROMODICHLOROMETHANE	ug/l	NA	NA	ND@1	ND@1	ND@1
BROMOFORM	ug/l	NA	NA	ND@1	ND@1	ND@1
BROMOMETHANE	ug/l	NA	NA	ND@1	ND@1	ND@1
CARBON TETRACHLORIDE	ug/l	NA	NA	ND@1	ND@1	ND@1
CHLOROBENZENE	ug/l	NA	NA	ND@1	ND@1	ND@1
CHLORODIBROMOMETHANE	ug/l	NA	NA	ND@1	ND@1	ND@1
CHLOROETHANE	ug/l	NA	NA	ND@1	ND@1	ND@1
CHLOROFORM	ug/l	NA	NA	ND@1	ND@1	0.42J
CHLOROMETHANE	ug/l	NA	NA	ND@1	ND@1	ND@1

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952-030-R

SAMPLE LOCATION	952-030-R	952-030-R	952-030-R	952-030-R	952-030-R	952-030-R
SAMPLE DESCRIPTION	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
SAMPLE DATE	04/06/11	04/06/11	05/04/11	06/01/11	06/17/11	06/17/11
LABORATORY SAMPLE I.D.	420-42757-2	A1D070607-2	420-43418-3	420-44174-3	420-44764-12	L1108853-06
SAMPLE RUN NUMBER	01	02	01	01	01	02
SAMPLE COMMENT CODES						
PARAMETER	UNITS					
VOLATILE ORGANICS (Continued)						
CIS-1,3-DICHLOROPROPYLENE	ug/l	NA	NA	ND@1	ND@1	ND@1
DIBROMOMETHANE	ug/l	NA	NA	ND@1	ND@1	ND@1
DICHLORODIFLUOROMETHANE	ug/l	NA	NA	ND@1	ND@1	ND@1
ETHYLENENE	ug/l	NA	NA	ND@1	ND@1	ND@1
ISOPROPYLBENZENE	ug/l	NA	NA	ND@1	ND@1	ND@1
M,P-XYLENE	ug/l	NA	NA	ND@1	ND@1	NA
METHYLENE CHLORIDE	ug/l	NA	NA	ND@1	ND@1	NA
N-BUTYLBENZENE	ug/l	NA	NA	ND@1	ND@1	ND@1
O-XYLENE	ug/l	NA	NA	ND@1	ND@1	NA
P-ISOPROPYLTOLUENE	ug/l	NA	NA	ND@1	ND@1	NA
SEC-BUTYLBENZENE	ug/l	NA	NA	ND@1	ND@1	NA
TERT-BUTYLBENZENE	ug/l	NA	NA	ND@1	ND@1	NA
TETRACHLOROETHYLENE	ug/l	NA	NA	ND@1	ND@1	NA
TOLUENE	ug/l	NA	NA	ND@1	ND@1	ND@1
TRANS-1,3-DICHLOROPROPENE	ug/l	NA	NA	ND@1	ND@1	0.18J
TRICHLOROETHYLENE	ug/l	NA	NA	ND@1	ND@1	1.9
TRICHLOROFLUOROMETHANE	ug/l	NA	NA	ND@1	ND@1	1.9
VINYL CHLORIDE	ug/l	NA	NA	ND@1	ND@1	ND@1
XYLENE, TOTAL	ug/l	NA	NA	NA	NA	ND@1

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952-030-R

SAMPLE LOCATION	952-030-R	952-030-R	952-030-R	952-030-R	952-030-R	952-030-R
SAMPLE DESCRIPTION	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
SAMPLE DATE	07/06/11	07/06/11	09/03/11	09/07/11	10/05/11	10/05/11
LABORATORY SAMPLE I.D.	420-45307-2	420-45311-3	420-46310-3	420-47382-3	420-48407-2	420-48407-2
SAMPLE RUN NUMBER	02	01	01	01	01	02
SAMPLE COMMENT CODES						
PARAMETER	UNITS					
ALCOHOLS, ACETATES, ALDEHYDES, KETONES						
BENZYL ALCOHOL	ug/l	ND@10	NA	NA	NA	ND@10
ACID EXTRACTABLES						
2,4,5-TRICHLOROPHENOL	ug/l	ND@10	NA	NA	NA	ND@10
2,4,6-TRICHLOROPHENOL	ug/l	ND@10	NA	NA	NA	ND@10
2,4-DICHLOROPHENOL	ug/l	ND@10	NA	NA	NA	ND@10
2,4-DIMETHYLPHENOL	ug/l	ND@10	NA	NA	NA	ND@10
2,4-DINITROPHENOL	ug/l	ND@10	NA	NA	NA	ND@10
2-CHLOROPHENOL	ug/l	ND@10	NA	NA	NA	ND@10
2-CRESOL	ug/l	ND@10	NA	NA	NA	ND@10
2-NITROPHENOL	ug/l	ND@10	NA	NA	NA	ND@10
4,6-DINITRO-2-CRESOL	ug/l	ND@50	NA	NA	NA	ND@50
4-CHLORO-3-CRESOL	ug/l	ND@10	NA	NA	NA	ND@10
4-CRESOL	ug/l	NA	NA	NA	NA	NA
4-NITROPHENOL	ug/l	ND@50	NA	NA	NA	ND@50
PENTACHLOROPHENOL	ug/l	ND@50	NA	NA	NA	ND@50
PHENOL	ug/l	ND@10	NA	NA	NA	ND@10
BASE/NEUTRAL EXTRACTABLES						
1,2,3-TRICHLOROBENZENE	ug/l	NA	ND@1	ND@1	ND@1	NA
1,2,4,5-TETRACHLOROBENZENE	ug/l	NA	NA	NA	NA	NA
1,2,4-TRICHLOROBENZENE	ug/l	ND@10	ND@1	ND@1	ND@1	ND@10
1,2,4-TRIMETHYLBENZENE	ug/l	NA	ND@1	ND@1	ND@1	NA
1,2-DIBROMO-3-CHLOROPROPANE	ug/l	NA	ND@1	ND@1	ND@1	NA
1,2-DICHLOROBENZENE	ug/l	ND@10	1.1	2.1	2.1	ND@10
1,3,5-TRIMETHYLBENZENE	ug/l	NA	ND@1	ND@1	ND@1	NA
1,3-DICHLOROBENZENE	ug/l	ND@10	ND@1	1.1	ND@1	ND@10
1,3-DINITROBENZENE	ug/l	ND@10	NA	NA	NA	ND@10
1,4-DICHLOROBENZENE	ug/l	ND@10	ND@1	ND@1	1.0	ND@10
2,4-DINITROTOLUENE	ug/l	ND@50	NA	NA	NA	ND@50
2,6-DINITROTOLUENE	ug/l	ND@10	NA	NA	NA	ND@10
2-CHLOROETHYLVINYL ETHER	ug/l	NA	NA	NA	NA	NA
2-CHLORONAPHTHALENE	ug/l	ND@10	NA	NA	NA	NA
2-METHYLNAPHTHALENE	ug/l	ND@10	NA	NA	NA	ND@10
2-NITROANILINE	ug/l	ND@50	NA	NA	NA	ND@50
3,3'-DICHLOROBENZIDENE	ug/l	ND@10	NA	NA	NA	ND@10
3-NITROANILINE	ug/l	ND@50	NA	NA	NA	ND@50
4-BROMOPHENYL PHENYL ETHER	ug/l	ND@10	NA	NA	NA	ND@10

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Former Buildings 952/982 Site
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952-030-R

SAMPLE LOCATION	952-030-R	952-030-R	952-030-R	952-030-R	952-030-R	952-030-R
SAMPLE DESCRIPTION	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
SAMPLE DATE	07/06/11	07/06/11	08/03/11	09/07/11	10/05/11	10/05/11
LABORATORY SAMPLE I.D.	420-45307-2	420-45311-3	420-46310-3	420-47382-3	420-48407-2	420-48407-2
SAMPLE RUN NUMBER	02	01	01	01	01	02
SAMPLE COMMENT CODES						

PARAMETER UNITS

BASE/NEUTRAL EXTRACTABLES (Continued)

PARAMETER	UNITS	952-030-R	952-030-R	952-030-R	952-030-R	952-030-R	952-030-R
4-CHLOROANILINE	ug/l	ND@10	NA	NA	NA	NA	ND@10
4-CHLOROPHENYL PHENYL ETHER	ug/l	ND@10	NA	NA	NA	NA	ND@10
4-NITROANILINE	ug/l	ND@20	NA	NA	NA	NA	ND@20
ACENAPHTHENE	ug/l	ND@10	NA	NA	NA	NA	ND@10
ACENAPHTHYLENE	ug/l	ND@10	NA	NA	NA	NA	ND@10
ACETOPHENONE	ug/l	NA	NA	NA	NA	NA	NA
ANTHRACENE	ug/l	ND@10	NA	NA	NA	NA	ND@10
BENZO (A) ANTHRACENE	ug/l	ND@10	NA	NA	NA	NA	ND@10
BENZO (A) PYRENE	ug/l	ND@10	NA	NA	NA	NA	ND@10
BENZO (B) FLUORANTHENE	ug/l	ND@10	NA	NA	NA	NA	ND@10
BENZO (GHI) PERYLENE	ug/l	ND@10	NA	NA	NA	NA	ND@10
BENZO (K) FLUORANTHENE	ug/l	ND@10	NA	NA	NA	NA	ND@10
BIPHENYL	ug/l	NA	NA	NA	NA	NA	ND@10
BIS (2-CHLOROETHOXY) METHANE	ug/l	ND@10	NA	NA	NA	NA	NA
BIS (2-CHLOROETHYL) ETHER	ug/l	ND@10	NA	NA	NA	NA	ND@10
BIS (2-CHLOROISOPROPYL) ETHER	ug/l	ND@10	NA	NA	NA	NA	ND@10
BIS (2-ETHYLHEXYL) PHTHALATE	ug/l	ND@10	NA	NA	NA	NA	ND@10
BUTYL BENZYL PHTHALATE	ug/l	ND@10	NA	NA	NA	NA	ND@10
CARBAZOLE	ug/l	NA	NA	NA	NA	NA	NA
CHRYSENE	ug/l	ND@10	NA	NA	NA	NA	ND@10
DI-N-BUTYL PHTHALATE	ug/l	ND@10	NA	NA	NA	NA	ND@10
DI-N-OCTYL PHTHALATE	ug/l	ND@10	NA	NA	NA	NA	ND@10
DIBENZO (A, H) ANTHRACENE	ug/l	ND@10	NA	NA	NA	NA	ND@10
DIBENZOFURAN	ug/l	ND@10	NA	NA	NA	NA	ND@10
DIETHYL PHTHALATE	ug/l	NA	NA	NA	NA	NA	NA
DIMETHYL PHTHALATE	ug/l	ND@10	NA	NA	NA	NA	ND@10
FLUORANTHENE	ug/l	ND@10	NA	NA	NA	NA	ND@10
FLUORENE	ug/l	ND@10	NA	NA	NA	NA	ND@10
HEXACHLOROBENZENE	ug/l	ND@10	NA	NA	NA	NA	ND@10
HEXACHLOROBUTADIENE	ug/l	ND@10	NA	NA	NA	NA	ND@10
HEXACHLOROCYCLOPENTADIENE	ug/l	ND@10	ND@1	ND@1	ND@1	NA	ND@10
HEXACHLOROETHANE	ug/l	ND@10	NA	NA	NA	NA	ND@10
INDENO (1, 2, 3, -C, D) PYRENE	ug/l	ND@10	NA	NA	NA	NA	ND@10
ISOPHORONE	ug/l	ND@10	NA	NA	NA	NA	ND@10
N-NITROSODI-N-PROPYLAMINE	ug/l	ND@10	NA	NA	NA	NA	ND@10
N-NITROSODIPHENYLAMINE	ug/l	ND@10	NA	NA	NA	NA	ND@10
N-PROPYLBENZENE	ug/l	NA	ND@1	ND@1	ND@1	NA	NA
NAPHTHALENE	ug/l	ND@10	ND@1	ND@1	ND@1	NA	ND@10
NITROBENZENE	ug/l	ND@10	NA	NA	NA	NA	ND@10
PHENANTHRENE	ug/l	ND@10	NA	NA	NA	NA	ND@10
PYRENE	ug/l	ND@10	NA	NA	NA	NA	ND@10
STYRENE	ug/l	NA	ND@1	ND@1	ND@1	NA	NA

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952-030-R

SAMPLE LOCATION		952-030-R	952-030-R	952-030-R	952-030-R	952-030-R	952-030-R
SAMPLE DESCRIPTION		GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
SAMPLE DATE		07/06/11	07/06/11	08/03/11	09/07/11	10/05/11	10/05/11
LABORATORY SAMPLE I.D.		420-45307-2	420-45311-3	420-46310-3	420-47382-3	420-48407-2	420-48407-2
SAMPLE RUN NUMBER		02	01	01	01	01	02
SAMPLE COMMENT CODES							
PARAMETER	UNITS						
INDICATOR PARAMETERS							
PH	pH	NA	7.08	7.20	6.90	NA	NA
TEMPERATURE	C	NA	18.0	16.7	16.2	NA	NA
TURBIDITY	tu	NA	0.26	0.38	0.40	NA	NA
PETROLEUM PRODUCTS							
OIL & GREASE	ug/l	ND@5000	NA	NA	NA	ND@5000	NA
VOLATILE ORGANICS							
1,1,1,2-TETRACHLOROETHANE	ug/l	NA	ND@1	ND@1	ND@1	NA	NA
1,1,1-TRICHLOROETHANE	ug/l	NA	1.5	1.8	1.1	NA	NA
1,1,2,2-TETRACHLOROETHANE	ug/l	NA	ND@1	ND@1	ND@1	NA	NA
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	NA	NA	NA	NA	NA	NA
1,1,2-TRICHLOROETHANE	ug/l	NA	ND@1	ND@1	ND@1	NA	NA
1,1-DICHLOROETHANE	ug/l	NA	ND@1	ND@1	ND@1	NA	NA
1,1-DICHLOROETHYLENE	ug/l	NA	ND@1	ND@1	ND@1	NA	NA
1,1-DICHLOROPROPENE	ug/l	NA	ND@1	ND@1	ND@1	NA	NA
1,2,3-TRICHLOROPROPANE	ug/l	NA	ND@1	ND@1	ND@1	NA	NA
1,2-DIBROMOETHANE	ug/l	NA	ND@1	ND@1	ND@1	NA	NA
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	NA	NA	NA	NA	NA	NA
1,2-DICHLOROETHANE	ug/l	NA	ND@1	ND@1	ND@1	NA	NA
1,2-DICHLOROETHYLENE, TOTAL	ug/l	NA	ND@1	ND@1	ND@1	NA	NA
1,2-DICHLOROPROPANE	ug/l	NA	ND@1	ND@1	ND@1	NA	NA
1,3-DICHLOROPROPANE	ug/l	NA	ND@1	ND@1	ND@1	NA	NA
2,2-DICHLOROPROPANE	ug/l	NA	ND@1	ND@1	ND@1	NA	NA
2-CHLOROTOLUENE	ug/l	NA	ND@1	ND@1	ND@1	NA	NA
4-CHLOROTOLUENE	ug/l	NA	ND@1	ND@1	ND@1	NA	NA
BENZENE	ug/l	NA	ND@1	ND@1	ND@1	NA	NA
BENZYL CHLORIDE	ug/l	NA	NA	NA	NA	NA	NA
BROMOBENZENE	ug/l	NA	ND@1	ND@1	ND@1	NA	NA
BROMODICHLOROMETHANE	ug/l	NA	ND@1	ND@1	ND@1	NA	NA
BROMOFORM	ug/l	NA	ND@1	ND@1	ND@1	NA	NA
BROMOMETHANE	ug/l	NA	ND@1	ND@1	ND@1	NA	NA
CARBON TETRACHLORIDE	ug/l	NA	ND@1	ND@1	ND@1	NA	NA
CHLOROBENZENE	ug/l	NA	ND@1	ND@1	ND@1	NA	NA
CHLORODIBROMOMETHANE	ug/l	NA	ND@1	ND@1	ND@1	NA	NA
CHLOROETHANE	ug/l	NA	ND@1	ND@1	ND@1	NA	NA
CHLOROFORM	ug/l	NA	ND@1	ND@1	ND@1	NA	NA
CHLOROMETHANE	ug/l	NA	ND@1	ND@1	ND@1	NA	NA

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952-030-R

SAMPLE LOCATION	952-030-R	952-030-R	952-030-R	952-030-R	952-030-R	952-030-R
SAMPLE DESCRIPTION	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
SAMPLE DATE	07/06/11	07/06/11	08/03/11	09/07/11	10/05/11	10/05/11
LABORATORY SAMPLE I.D.	420-45307-2	420-45311-3	420-46310-3	420-47382-3	420-48407-2	420-48407-2
SAMPLE RUN NUMBER	02	01	01	01	01	02
SAMPLE COMMENT CODES						
PARAMETER	UNITS					
VOLATILE ORGANICS (Continued)						
CIS-1,3-DICHLOROPROPYLENE	ug/l	NA	ND@1	ND@1	ND@1	NA
DIBROMOMETHANE	ug/l	NA	ND@1	ND@1	ND@1	NA
DICHLORODIFLUOROMETHANE	ug/l	NA	ND@1	ND@1	ND@1	NA
ETHYLBENZENE	ug/l	NA	ND@1	ND@1	ND@1	NA
ISOPROPYLBENZENE	ug/l	NA	ND@1	ND@1	ND@1	NA
M,P-XYLENE	ug/l	NA	ND@1	ND@1	ND@1	NA
METHYLENE CHLORIDE	ug/l	NA	ND@1	ND@1	ND@1	NA
N-BUTYLBENZENE	ug/l	NA	ND@1	ND@1	ND@1	NA
O-XYLENE	ug/l	NA	ND@1	ND@1	ND@1	NA
P-ISOPROPYLTOLUENE	ug/l	NA	ND@1	ND@1	ND@1	NA
SEC-BUTYLBENZENE	ug/l	NA	ND@1	ND@1	ND@1	NA
TERT-BUTYLBENZENE	ug/l	NA	ND@1	ND@1	ND@1	NA
TETRACHLOROETHYLENE	ug/l	NA	ND@1	ND@1	ND@1	NA
TOLUENE	ug/l	NA	ND@1	ND@1	ND@1	NA
TRANS-1,3-DICHLOROPROPENE	ug/l	NA	ND@1	ND@1	ND@1	NA
TRICHLOROETHYLENE	ug/l	NA	2.3	3.0	3.5	NA
TRICHLOROFLUOROMETHANE	ug/l	NA	ND@1	ND@1	ND@1	NA
VINYL CHLORIDE	ug/l	NA	ND@1	ND@1	ND@1	NA
XYLENE, TOTAL	ug/l	NA	NA	NA	NA	NA

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952-030-R

SAMPLE LOCATION	952-030-R	952-030-R	952-030-R	952-030-R	952-030-R
SAMPLE DESCRIPTION	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
SAMPLE DATE	10/05/11	11/02/11	11/30/11	11/30/11	12/07/11
LABORATORY SAMPLE I.D.	420-48437-3	420-49347-3	420-50085-4	420-50085-4	420-50291-3
SAMPLE RUN NUMBER	01	01	01	02	01
SAMPLE COMMENT CODES					

PARAMETER UNITS

ALCOHOLS, ACETATES, ALDEHYDES, KETONES

PARAMETER	UNITS	952-030-R	952-030-R	952-030-R	952-030-R	952-030-R
BENZYL ALCOHOL	ug/l	NA	NA	NA	ND@20	NA

ACID EXTRACTABLES

PARAMETER	UNITS	952-030-R	952-030-R	952-030-R	952-030-R	952-030-R
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

PARAMETER	UNITS	952-030-R	952-030-R	952-030-R	952-030-R	952-030-R
1,2,3-TRICHLOROBENZENE	ug/l	ND@1	ND@1	NA	NA	ND@1
1,2,4,5-TETRACHLOROBENZENE	ug/l	NA	NA	NA	NA	NA
1,2,4-TRICHLOROBENZENE	ug/l	ND@1	ND@1	NA	ND@10	ND@1
1,2,4-TRIMETHYLBENZENE	ug/l	ND@1	ND@1	NA	NA	ND@1
1,2-DIBROMO-3-CHLOROPROPANE	ug/l	ND@1	ND@1	NA	NA	ND@1
1,2-DICHLOROBENZENE	ug/l	ND@1	ND@1	0.83J	ND@10	1.0
1,3,5-TRIMETHYLBENZENE	ug/l	ND@1	ND@1	NA	NA	ND@1
1,3-DICHLOROBENZENE	ug/l	ND@1	ND@1	0.20J	ND@10	ND@1
1,3-DINITROBENZENE	ug/l	NA	NA	NA	NA	NA
1,4-DICHLOROBENZENE	ug/l	ND@1	ND@1	0.37J	ND@10	ND@1
2,4-DINITROTOLUENE	ug/l	NA	NA	NA	ND@10	NA
2,6-DINITROTOLUENE	ug/l	NA	NA	NA	ND@10	NA
2-CHLOROETHYL VINYL ETHER	ug/l	NA	NA	NA	ND@10	NA
2-CHLORONAPHTHALENE	ug/l	NA	NA	NA	ND@10	NA
2-METHYLNAPHTHALENE	ug/l	NA	NA	NA	ND@10	NA
2-NITROANILINE	ug/l	NA	NA	NA	ND@10	NA
3,3'-DICHLOROBENZIDENE	ug/l	NA	NA	NA	ND@50	NA
3-NITROANILINE	ug/l	NA	NA	NA	ND@10	NA
4-BROMOPHENYL PHENYL ETHER	ug/l	NA	NA	NA	ND@10	NA

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952-030-R

SAMPLE LOCATION	952-030-R	952-030-R	952-030-R	952-030-R	952-030-R
SAMPLE DESCRIPTION	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
SAMPLE DATE	10/05/11	11/02/11	11/30/11	11/30/11	12/07/11
LABORATORY SAMPLE I.D.	420-48437-3	420-49347-3	420-50085-4	420-50085-4	420-50291-3
SAMPLE RUN NUMBER	01	01	01	02	01
SAMPLE COMMENT CODES					

PARAMETER UNITS

BASE/NEUTRAL EXTRACTABLES (Continued)

PARAMETER	UNITS	952-030-R	952-030-R	952-030-R	952-030-R	952-030-R
4-CHLOROANILINE	ug/l	NA	NA	NA	ND@10	NA
4-CHLOROPHENYL PHENYL ETHER	ug/l	NA	NA	NA	ND@10	NA
4-NITROANILINE	ug/l	NA	NA	NA	ND@10	NA
ACENAPHTHENE	ug/l	NA	NA	NA	ND@10	NA
ACENAPHTHYLENE	ug/l	NA	NA	NA	ND@10	NA
ACETOPHENONE	ug/l	NA	NA	NA	NA	NA
ANTHRACENE	ug/l	NA	NA	NA	ND@10	NA
BENZO (A) ANTHRACENE	ug/l	NA	NA	NA	ND@10	NA
BENZO (A) PYRENE	ug/l	NA	NA	NA	ND@10	NA
BENZO (B) FLUORANTHENE	ug/l	NA	NA	NA	ND@10	NA
BENZO (GHI) PERYLENE	ug/l	NA	NA	NA	ND@10	NA
BENZO (K) FLUORANTHENE	ug/l	NA	NA	NA	ND@10	NA
BIPHENYL	ug/l	NA	NA	NA	NA	NA
BIS (2-CHLOROETHOXY) METHANE	ug/l	NA	NA	NA	ND@10	NA
BIS (2-CHLOROETHYL) ETHER	ug/l	NA	NA	NA	ND@10	NA
BIS (2-CHLOROISOPROPYL) ETHER	ug/l	NA	NA	NA	ND@10	NA
BIS (2-ETHYLHEXYL) PHTHALATE	ug/l	NA	NA	NA	ND@10	NA
BUTYL BENZYL PHTHALATE	ug/l	NA	NA	NA	ND@10	NA
CARBAZOLE	ug/l	NA	NA	NA	ND@10	NA
CHRYSENE	ug/l	NA	NA	NA	ND@10	NA
D1-N-BUTYL PHTHALATE	ug/l	NA	NA	NA	ND@10	NA
D1-N-OCTYL PHTHALATE	ug/l	NA	NA	NA	ND@10	NA
DIBENZO (A, H) ANTHRACENE	ug/l	NA	NA	NA	ND@10	NA
DIBENZOFURAN	ug/l	NA	NA	NA	ND@10	NA
DIETHYL PHTHALATE	ug/l	NA	NA	NA	ND@10	NA
DIMETHYL PHTHALATE	ug/l	NA	NA	NA	ND@10	NA
FLUORANTHENE	ug/l	NA	NA	NA	ND@10	NA
FLUORENE	ug/l	NA	NA	NA	ND@10	NA
HEXACHLOROBENZENE	ug/l	NA	NA	NA	ND@10	NA
HEXACHLOROBUTADIENE	ug/l	ND@1	ND@1	NA	ND@10	NA
HEXACHLOROCYCLOPENTADIENE	ug/l	NA	NA	NA	ND@10	NA
HEXACHLOROETHANE	ug/l	NA	NA	NA	ND@30	NA
INDENO (1, 2, 3, -C, D) PYRENE	ug/l	NA	NA	NA	ND@10	NA
ISOPHORONE	ug/l	NA	NA	NA	ND@10	NA
N-NITROSODI-N-PROPYLAMINE	ug/l	NA	NA	NA	ND@10	NA
N-NITROSODIPHENYLAMINE	ug/l	NA	NA	NA	ND@15	NA
N-PROPYLBENZENE	ug/l	ND@1	ND@1	NA	NA	ND@1
NAPHTHALENE	ug/l	ND@1	ND@1	NA	ND@10	ND@1
NITROBENZENE	ug/l	NA	NA	NA	ND@10	NA
PHENANTHRENE	ug/l	NA	NA	NA	ND@10	NA
PYRENE	ug/l	NA	NA	NA	ND@10	NA
STYRENE	ug/l	ND@1	ND@1	NA	NA	ND@1

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952-030-R

SAMPLE LOCATION	952-030-R	952-030-R	952-030-R	952-030-R	952-030-R
SAMPLE DESCRIPTION	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
SAMPLE DATE	10/05/11	11/02/11	11/30/11	11/30/11	12/07/11
LABORATORY SAMPLE I.D.	420-48437-3	420-49347-3	420-50085-4	420-50085-4	420-50291-3
SAMPLE RUN NUMBER	01	01	01	02	01
SAMPLE COMMENT CODES					
INDICATOR PARAMETERS					
PH					
TEMPERATURE	7.35	7.35	NA	NA	7.19
TURBIDITY	15.3	15.1	NA	NA	15.3
	0.10	1.2	0.13	NA	0.14
PETROLEUM PRODUCTS					
OIL & GREASE	ug/l	NA	NA	ND@5000	NA
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	0.91J	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	NA	NA	ND@1	NA
1,1,2-TRICHLOROETHANE	ug/l	ND@1	ND@1	ND@1	NA
1,1-DICHLOROETHANE	ug/l	ND@1	ND@1	0.20J	NA
1,1-DICHLOROETHYLENE	ug/l	ND@1	ND@1	0.22J	NA
1,1-DICHLOROPROPENE	ug/l	ND@1	ND@1	NA	NA
1,2,3-TRICHLOROPROPANE	ug/l	ND@1	ND@1	ND@1	NA
1,2-DIBROMOETHANE	ug/l	ND@1	ND@1	NA	NA
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	NA	NA	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	0.25J	NA
1,2-DICHLOROPROPANE	ug/l	ND@1	ND@1	ND@1	NA
1,3-DICHLOROPROPANE	ug/l	ND@1	ND@1	NA	NA
2,2-DICHLOROPROPANE	ug/l	ND@1	ND@1	NA	NA
2-CHLOROTOLUENE	ug/l	ND@1	ND@1	ND@1	NA
4-CHLOROTOLUENE	ug/l	ND@1	ND@1	ND@1	NA
BENZENE	ug/l	ND@1	ND@1	ND@1	NA
BENZYL CHLORIDE	ug/l	NA	NA	ND@1	NA
BROMOBENZENE	ug/l	ND@1	ND@1	ND@1	NA
BROMODICHLOROMETHANE	ug/l	ND@1	ND@1	ND@1	NA
BROMOFORM	ug/l	ND@1	ND@1	ND@1	NA
BROMOMETHANE	ug/l	ND@1	ND@1	ND@1	NA
CARBON TETRACHLORIDE	ug/l	ND@1	ND@1	ND@1	NA
CHLOROBENZENE	ug/l	ND@1	ND@1	ND@1	NA
CHLORODIBROMOMETHANE	ug/l	ND@1	ND@1	ND@1	NA
CHLOROETHANE	ug/l	ND@1	ND@1	ND@1	NA
CHLOROPFORM	ug/l	ND@1	ND@1	0.35J	NA
CHLOROMETHANE	ug/l	ND@1	ND@1	ND@1	NA

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952-030-R

SAMPLE LOCATION	952-030-R	952-030-R	952-030-R	952-030-R	952-030-R
SAMPLE DESCRIPTION	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
SAMPLE DATE	10/05/11	11/02/11	11/30/11	11/30/11	12/07/11
LABORATORY SAMPLE I.D.	420-48437-3	420-49347-3	420-50085-4	420-50085-4	420-50291-3
SAMPLE RUN NUMBER	01	01	01	02	01
SAMPLE COMMENT CODES					
PARAMETER	UNITS				
VOLATILE ORGANICS (Continued)					
CIS-1,3-DICHLOROPROPYLENE	ug/l	ND@1	ND@1	ND@1	NA
DIBROMOMETHANE	ug/l	ND@1	ND@1	ND@1	NA
DICHLORODIFLUOROMETHANE	ug/l	ND@1	ND@1	ND@1	NA
ETHYLBENZENE	ug/l	ND@1	ND@1	ND@1	NA
ISOPROPYLBENZENE	ug/l	ND@1	ND@1	NA	NA
M,P-XYLENE	ug/l	ND@1	ND@1	NA	NA
METHYLENE CHLORIDE	ug/l	ND@1	ND@1	ND@1	NA
N-BUTYLBENZENE	ug/l	ND@1	ND@1	NA	NA
O-XYLENE	ug/l	ND@1	ND@1	NA	NA
P-ISOPROPYLTOLUENE	ug/l	ND@1	ND@1	NA	NA
SEC-BUTYLBENZENE	ug/l	ND@1	ND@1	NA	NA
TERT-BUTYLBENZENE	ug/l	ND@1	ND@1	NA	NA
TETRACHLOROETHYLENE	ug/l	ND@1	ND@1	ND@1	NA
TOLUENE	ug/l	ND@1	ND@1	ND@1	NA
TRANS-1,3-DICHLOROPROPENE	ug/l	ND@1	ND@1	ND@1	NA
TRICHLOROETHYLENE	ug/l	4.1	2.2	2.0	NA
TRICHLOROFLUOROMETHANE	ug/l	ND@1	ND@1	ND@1	NA
VINYL CHLORIDE	ug/l	ND@1	ND@1	ND@1	NA
XYLENE, TOTAL	ug/l	NA	NA	ND@1	NA

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EXPLANATION OF REPORTING CONVENTIONS AND KEY TO COMMENT CODES

REPORTING CONVENTIONS

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

CODE EXPLANATION

^ Non-Standard Measurement Unit
c Sample contained sediment which may have contributed to reported results
d 24 Hour Composite Sample
B Organic analyte detected in both the sample and the laboratory blank
D Compounds identified at a secondary dilution factor
E Concentration exceeds the calibration range of the GC/MS instrument
J Estimated Value
N Spiked sample recovery not within control limits
P Lower of 2 GC column concentrations that have more than 25% difference
R Reported value is less than the CRDL but greater than the IDL
S Surrogate recoveries exceed acceptable control limits
W Post digestion spike FAA out of control limits; sample absorbance < 50%
* Manhole flooded when sediment sample collected
B The reported value is less than the Contract Required Detection Limit (CRDL), but greater than the Instrument Detection Limit (IDL) (Inorganics)
H Sample was prepped or analyzed beyond specified method holding time

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Appendix D

Treatment System Effectiveness

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Former Buildings 952/982 Site
 GW Treatment System Effectiveness Data Report
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AFTER GAC 1

SAMPLE LOCATION	AFTER GAC 1	AFTER GAC 1	AFTER GAC 1	AFTER GAC 1	AFTER GAC 1	AFTER GAC 1
SAMPLE DESCRIPTION	952-30R	952-30R	952-30R	952-30R	952-30R	952-30R
SAMPLE DATE	01/05/11	02/03/11	03/02/11	04/06/11	05/04/11	06/01/11
LABORATORY SAMPLE I.D.	420-40789-2	420-41333-2	420-41945-2	420-42756-2	420-43418-2	420-44174-2
SAMPLE RUN NUMBER	01	01	01	01	01	01
SAMPLE COMMENT CODES						
PARAMETER	UNITS					
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
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
1,3-DINITROBENZENE	ug/l	NA	NA	NA	NA	NA
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

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AFTER GAC 1

SAMPLE LOCATION	AFTER GAC 1	AFTER GAC 1	AFTER GAC 1	AFTER GAC 1	AFTER GAC 1	AFTER GAC 1
SAMPLE DESCRIPTION	952-30R	952-30R	952-30R	952-30R	952-30R	952-30R
SAMPLE DATE	01/05/11	02/03/11	03/02/11	04/06/11	05/04/11	06/01/11
LABORATORY SAMPLE I.D.	420-40789-2	420-41333-2	420-41945-2	420-42756-2	420-43418-2	420-44174-2
SAMPLE RUN NUMBER	01	01	01	01	01	01
SAMPLE COMMENT CODES						

PARAMETER UNITS

BASE/NEUTRAL EXTRACTABLES (Continued)

PARAMETER	UNITS	AFTER GAC 1	AFTER GAC 1	AFTER GAC 1	AFTER GAC 1	AFTER GAC 1	AFTER GAC 1
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 (GHI) 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-CHLOROISOPROPYL) 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
DIBENZOFURAN	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	NA	NA	NA	NA	NA
HEXACHLOROBUTADIENE	ug/l	ND@1	ND@1	ND@1	ND@1	ND@1	ND@1
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-NITROSODI-N-PROPYLAMINE	ug/l	NA	NA	NA	NA	NA	NA
N-NITROSODIPHENYLAMINE	ug/l	NA	NA	NA	NA	NA	NA
N-PROPYLBENZENE	ug/l	ND@1	ND@1	ND@1	ND@1	ND@1	ND@1
NAPHTHALENE	ug/l	ND@1	ND@1	ND@1	ND@1	ND@1	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	ND@1	ND@1	ND@1	ND@1	ND@1	ND@1

INDICATOR PARAMETERS

PARAMETER	UNITS	AFTER GAC 1	AFTER GAC 1	AFTER GAC 1	AFTER GAC 1	AFTER GAC 1	AFTER GAC 1
BIOCHEMICAL OXYGEN DEMAND	mg/l	NA	NA	NA	NA	NA	NA
CHEMICAL OXYGEN DEMAND	mg/l	NA	NA	NA	NA	NA	NA
PH	pH	NA	NA	NA	NA	NA	NA

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AFTER GAC 1

SAMPLE LOCATION	AFTER GAC 1	AFTER GAC 1	AFTER GAC 1	AFTER GAC 1	AFTER GAC 1	AFTER GAC 1
SAMPLE DESCRIPTION	952-30R	952-30R	952-30R	952-30R	952-30R	952-30R
SAMPLE DATE	01/05/11	02/03/11	03/02/11	04/06/11	05/04/11	06/01/11
LABORATORY SAMPLE I.D.	420-40789-2	420-41333-2	420-41945-2	420-42756-2	420-43418-2	420-44174-2
SAMPLE RUN NUMBER	01	01	01	01	01	01
SAMPLE COMMENT CODES						
PARAMETER	UNITS					
INDICATOR PARAMETERS (Continued)						
TEMPERATURE	C	NA	NA	NA	NA	NA
TOTAL SUSPENDED SOLIDS	mg/l	NA	NA	NA	NA	NA
PETROLEUM PRODUCTS						
OIL & GREASE	ug/l	NA	NA	NA	NA	NA
VOLATILE ORGANICS						
1,1,1,2-TETRACHLOROETHANE	ug/l	ND@1	ND@1	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-TRICHLOROETHANE	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
1,1-DICHLOROETHYLENE	ug/l	ND@1	ND@1	ND@1	ND@1	ND@1
1,1-DICHLOROPROPENE	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-DIBROMOETHANE	ug/l	ND@1	ND@1	ND@1	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
1,2-DICHLOROPROPANE	ug/l	ND@1	ND@1	ND@1	ND@1	ND@1
1,3-DICHLOROPROPANE	ug/l	ND@1	ND@1	ND@1	ND@1	ND@1
2,2-DICHLOROPROPANE	ug/l	ND@1	ND@1	ND@1	ND@1	ND@1
2-CHLOROTOLUENE	ug/l	ND@1	ND@1	ND@1	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
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
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
ETHYLBENZENE	ug/l	ND@1	ND@1	ND@1	ND@1	ND@1

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AFTER GAC 1

SAMPLE LOCATION	AFTER GAC 1	AFTER GAC 1	AFTER GAC 1	AFTER GAC 1	AFTER GAC 1	AFTER GAC 1
SAMPLE DESCRIPTION	952-30R	952-30R	952-30R	952-30R	952-30R	952-30R
SAMPLE DATE	01/05/11	02/03/11	03/02/11	04/06/11	05/04/11	06/01/11
LABORATORY SAMPLE I.D.	420-40789-2	420-41333-2	420-41945-2	420-42756-2	420-43418-2	420-44174-2
SAMPLE RUN NUMBER	01	01	01	01	01	01
SAMPLE COMMENT CODES						
PARAMETER	UNITS					
VOLATILE ORGANICS (Continued)						
ISOPROPYLBENZENE	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
M, P-XYLENE	ND@1	ND@1	ND@1	ND@1	ND@1	ND@1
METHYLENE CHLORIDE	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
N-BUTYLBENZENE	ND@1	ND@1	ND@1	ND@1	ND@1	ND@1
O-XYLENE	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
P-ISOPROPYLTOLUENE	ND@1	ND@1	ND@1	ND@1	ND@1	ND@1
SEC-BUTYLBENZENE	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
TERT-BUTYLBENZENE	ND@1	ND@1	ND@1	ND@1	ND@1	ND@1
TETRACHLOROETHYLENE	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
TOLUENE	ND@1	ND@1	ND@1	ND@1	ND@1	ND@1
TRANS-1,3-DICHLOROPROPENE	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
TRICHLOROETHYLENE	ND@1	ND@1	ND@1	ND@1	ND@1	ND@1
TRICHLOROFLUOROMETHANE	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
VINYL CHLORIDE	ND@1	ND@1	ND@1	ND@1	ND@1	ND@1

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AFTER GAC 1

SAMPLE LOCATION	AFTER GAC 1	AFTER GAC 1	AFTER GAC 1	AFTER GAC 1	AFTER GAC 1	AFTER GAC 1
SAMPLE DESCRIPTION	952-30R	952-30R	952-30R	952-30R	952-30R	952-30R
SAMPLE DATE	07/06/11	08/03/11	09/07/11	10/05/11	11/02/11	12/07/11
LABORATORY SAMPLE I.D.	420-45311-2	420-46310-2	420-47382-2	420-48437-2	420-49347-2	420-50291-2
SAMPLE RUN NUMBER	01	01	01	01	01	01
SAMPLE COMMENT CODES						
PARAMETER	UNITS					
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
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
1,3-DINITROBENZENE	ug/l	NA	NA	NA	NA	NA
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

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AFTER GAC 1

SAMPLE LOCATION	AFTER GAC 1	AFTER GAC 1	AFTER GAC 1	AFTER GAC 1	AFTER GAC 1	AFTER GAC 1
SAMPLE DESCRIPTION	952-30R	952-30R	952-30R	952-30R	952-30R	952-30R
SAMPLE DATE	07/06/11	08/03/11	09/07/11	10/05/11	11/02/11	12/07/11
LABORATORY SAMPLE I.D.	420-45311-2	420-46310-2	420-47382-2	420-48437-2	420-49347-2	420-50291-2
SAMPLE RUN NUMBER	01	01	01	01	01	01
SAMPLE COMMENT CODES						
PARAMETER	UNITS					
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-CHLOROISOPROPYL) ETHER	ug/l	NA	NA	NA	NA	NA
BIS (2-ETHYLHEXYL) PHTHALATE	ug/l	NA	NA	NA	NA	NA
BUTYL BENZYL PHTHALATE	ug/l	NA	NA	NA	NA	NA
CHRYSENE	ug/l	NA	NA	NA	NA	NA
DI-N-BUTYL PHTHALATE	ug/l	NA	NA	NA	NA	NA
DI-N-OCTYL PHTHALATE	ug/l	NA	NA	NA	NA	NA
DIBENZO (A, H) ANTHRACENE	ug/l	NA	NA	NA	NA	NA
DIBENZOFURAN	ug/l	NA	NA	NA	NA	NA
DIETHYL PHTHALATE	ug/l	NA	NA	NA	NA	NA
DIMETHYL PHTHALATE	ug/l	NA	NA	NA	NA	NA
FLUORANTHENE	ug/l	NA	NA	NA	NA	NA
FLUORENE	ug/l	NA	NA	NA	NA	NA
HEXACHLOROBENZENE	ug/l	NA	NA	NA	NA	NA
HEXACHLOROBUTADIENE	ug/l	ND@1	ND@1	ND@1	ND@1	ND@1
HEXACHLOROCYCLOPENTADIENE	ug/l	NA	NA	NA	NA	NA
HEXACHLOROETHANE	ug/l	NA	NA	NA	NA	NA
INDENO (1, 2, 3, -C, D) PYRENE	ug/l	NA	NA	NA	NA	NA
ISOPHORONE	ug/l	NA	NA	NA	NA	NA
N-NITROSODI-N-PROPYLAMINE	ug/l	NA	NA	NA	NA	NA
N-NITROSODIPHENYLAMINE	ug/l	NA	NA	NA	NA	NA
N-PROPYLBENZENE	ug/l	ND@1	ND@1	ND@1	ND@1	ND@1
NAPHTHALENE	ug/l	ND@1	ND@1	ND@1	ND@1	ND@1
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	ND@1	ND@1	ND@1	ND@1	ND@1
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

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AFTER GAC 1

SAMPLE LOCATION		AFTER GAC 1	AFTER GAC 1	AFTER GAC 1	AFTER GAC 1	AFTER GAC 1	AFTER GAC 1
SAMPLE DESCRIPTION		952-30R	952-30R	952-30R	952-30R	952-30R	952-30R
SAMPLE DATE		07/06/11	08/03/11	09/07/11	10/05/11	11/02/11	12/07/11
LABORATORY SAMPLE I.D.		420-45311-2	420-46310-2	420-47382-2	420-48437-2	420-49347-2	420-50291-2
SAMPLE RUN NUMBER		01	01	01	01	01	01
SAMPLE COMMENT CODES							
PARAMETER	UNITS						
INDICATOR PARAMETERS (Continued)							
TEMPERATURE	C	NA	NA	NA	NA	NA	NA
TOTAL SUSPENDED SOLIDS	mg/l	NA	NA	NA	NA	NA	NA
PETROLEUM PRODUCTS							
OIL & GREASE	ug/l	NA	NA	NA	NA	NA	NA
VOLATILE ORGANICS							
1,1,1,2-TETRACHLOROETHANE	ug/l	ND@1	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	ND@1
1,1,2,2-TETRACHLOROETHANE	ug/l	ND@1	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	ND@1
1,1-DICHLOROETHANE	ug/l	ND@1	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	ND@1
1,1-DICHLOROPROPENE	ug/l	ND@1	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	ND@1
1,2-DIBROMOETHANE	ug/l	ND@1	ND@1	ND@1	ND@1	ND@1	ND@1
1,2-DICHLOROETHANE	ug/l	ND@1	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	ND@1
1,2-DICHLOROPROPANE	ug/l	ND@1	ND@1	ND@1	ND@1	ND@1	ND@1
1,3-DICHLOROPROPANE	ug/l	ND@1	ND@1	ND@1	ND@1	ND@1	ND@1
2,2-DICHLOROPROPANE	ug/l	ND@1	ND@1	ND@1	ND@1	ND@1	ND@1
2-CHLOROTOLUENE	ug/l	ND@1	ND@1	ND@1	ND@1	ND@1	ND@1
4-CHLOROTOLUENE	ug/l	ND@1	ND@1	ND@1	ND@1	ND@1	ND@1
BENZENE	ug/l	ND@1	ND@1	ND@1	ND@1	ND@1	ND@1
BROMOBENZENE	ug/l	ND@1	ND@1	ND@1	ND@1	ND@1	ND@1
BROMODICHLOROMETHANE	ug/l	ND@1	ND@1	ND@1	ND@1	ND@1	ND@1
BROMOFORM	ug/l	ND@1	ND@1	ND@1	ND@1	ND@1	ND@1
BROMOMETHANE	ug/l	ND@1	ND@1	ND@1	ND@1	ND@1	ND@1
CARBON TETRACHLORIDE	ug/l	ND@1	ND@1	ND@1	ND@1	ND@1	ND@1
CHLOROBENZENE	ug/l	ND@1	ND@1	ND@1	ND@1	ND@1	ND@1
CHLORODIBROMOMETHANE	ug/l	ND@1	ND@1	ND@1	ND@1	ND@1	ND@1
CHLOROETHANE	ug/l	ND@1	ND@1	ND@1	ND@1	ND@1	ND@1
CHLOROFORM	ug/l	ND@1	ND@1	ND@1	ND@1	ND@1	ND@1
CHLOROMETHANE	ug/l	ND@1	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	ND@1
DIBROMOMETHANE	ug/l	ND@1	ND@1	ND@1	ND@1	ND@1	ND@1
DICHLORODIFLUOROMETHANE	ug/l	ND@1	ND@1	ND@1	ND@1	ND@1	ND@1
ETHYLBENZENE	ug/l	ND@1	ND@1	ND@1	ND@1	ND@1	ND@1

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AFTER GAC 1

SAMPLE LOCATION	AFTER GAC 1	AFTER GAC 1	AFTER GAC 1	AFTER GAC 1	AFTER GAC 1	AFTER GAC 1
SAMPLE DESCRIPTION	952-30R	952-30R	952-30R	952-30R	952-30R	952-30R
SAMPLE DATE	07/06/11	08/03/11	09/07/11	10/05/11	11/02/11	12/07/11
LABORATORY SAMPLE I.D.	420-45311-2	420-46310-2	420-47302-2	420-48437-2	420-49347-2	420-50291-2
SAMPLE RUN NUMBER	01	01	01	01	01	01
SAMPLE COMMENT CODES						

PARAMETER UNITS

VOLATILE ORGANICS (Continued)

PARAMETER	UNITS	AFTER GAC 1	AFTER GAC 1	AFTER GAC 1	AFTER GAC 1	AFTER GAC 1	AFTER GAC 1
ISOPROPYLBENZENE	ug/l	ND@1	ND@1	ND@1	ND@1	ND@1	ND@1
M, P-XYLENE	ug/l	ND@1	ND@1	ND@1	ND@1	ND@1	ND@1
METHYLENE CHLORIDE	ug/l	ND@1	ND@1	ND@1	ND@1	ND@1	ND@1
N-BUTYLBENZENE	ug/l	ND@1	ND@1	ND@1	ND@1	ND@1	ND@1
O-XYLENE	ug/l	ND@1	ND@1	ND@1	ND@1	ND@1	ND@1
P-ISOPROPYLTOLUENE	ug/l	ND@1	ND@1	ND@1	ND@1	ND@1	ND@1
SEC-BUTYLBENZENE	ug/l	ND@1	ND@1	ND@1	ND@1	ND@1	ND@1
TERT-BUTYLBENZENE	ug/l	ND@1	ND@1	ND@1	ND@1	ND@1	ND@1
TETRACHLOROETHYLENE	ug/l	ND@1	ND@1	ND@1	ND@1	ND@1	ND@1
TOLUENE	ug/l	ND@1	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	ND@1
TRICHLOROETHYLENE	ug/l	ND@1	ND@1	ND@1	ND@1	ND@1	ND@1
TRICHLOROFLUOROMETHANE	ug/l	ND@1	ND@1	ND@1	ND@1	ND@1	ND@1
VINYL CHLORIDE	ug/l	ND@1	ND@1	ND@1	ND@1	ND@1	ND@1

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EFFLUENT

SAMPLE LOCATION	EFFLUENT	EFFLUENT	EFFLUENT	EFFLUENT	EFFLUENT	EFFLUENT
SAMPLE DESCRIPTION	952-30R	952-30R	952-30R	952-30R	952-30R	952-30R
SAMPLE DATE	01/05/11	01/05/11	02/03/11	03/02/11	04/06/11	04/06/11
LABORATORY SAMPLE I.D.	420-40789-1	A1A060530-1	420-41333-1	420-41945-1	420-42756-1	A1D070607-1
SAMPLE RUN NUMBER	01	02	01	01	01	02
SAMPLE COMMENT CODES						
PARAMETER	UNITS					
ALCOHOLS, ACETATES, ALDEHYDES, KETONES						
BENZYL ALCOHOL	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
	NA	ND@10	NA	NA	NA	ND@10
ACID EXTRACTABLES						
2,4,5-TRICHLOROPHENOL	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
	NA	ND@10	NA	NA	NA	ND@10
2,4,6-TRICHLOROPHENOL	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
	NA	ND@10	NA	NA	NA	ND@10
2,4-DICHLOROPHENOL	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
	NA	ND@10	NA	NA	NA	ND@10
2,4-DIMETHYLPHENOL	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
	NA	ND@10	NA	NA	NA	ND@10
2,4-DINITROPHENOL	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
	NA	ND@50	NA	NA	NA	ND@50
2-CHLOROPHENOL	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
	NA	ND@10	NA	NA	NA	ND@10
2-CRESOL	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
	NA	ND@10	NA	NA	NA	ND@10
2-NITROPHENOL	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
	NA	ND@10	NA	NA	NA	ND@10
4,6-DINITRO-2-CRESOL	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
	NA	ND@50	NA	NA	NA	ND@50
4-CHLORO-3-CRESOL	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
	NA	ND@10	NA	NA	NA	ND@10
4-CRESOL	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
	NA	ND@10	NA	NA	NA	ND@10
4-NITROPHENOL	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
	NA	ND@50	NA	NA	NA	ND@50
PHENOL	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
	NA	ND@10	NA	NA	NA	ND@10
BASE/NEUTRAL EXTRACTABLES						
1,2,3-TRICHLOROBENZENE	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
	ND@1	NA	ND@1	ND@1	ND@1	NA
1,2,4-TRICHLOROBENZENE	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
	ND@1	ND@10	ND@1	ND@1	ND@1	ND@10
1,2,4-TRIMETHYLBENZENE	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
	ND@1	NA	ND@1	ND@1	ND@1	NA
1,2-DIBROMO-3-CHLOROPROPANE	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
	ND@1	NA	ND@1	ND@1	ND@1	NA
1,2-DICHLOROBENZENE	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
	ND@1	ND@10	ND@1	ND@1	ND@1	ND@10
1,3,5-TRIMETHYLBENZENE	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
	ND@1	NA	ND@1	ND@1	ND@1	NA
1,3-DICHLOROBENZENE	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
	ND@1	ND@10	ND@1	ND@1	ND@1	ND@10
1,3-DINITROBENZENE	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
	NA	NA	NA	NA	NA	NA
1,4-DICHLOROBENZENE	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
	ND@1	ND@10	ND@1	ND@1	ND@1	ND@10
2,4-DINITROTOLUENE	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
	NA	ND@10	NA	NA	NA	ND@10
2,6-DINITROTOLUENE	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
	NA	ND@10	NA	NA	NA	ND@10
2-CHLORONAPHTHALENE	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
	NA	ND@10	NA	NA	NA	ND@10
2-METHYLNAPHTHALENE	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
	NA	ND@10	NA	NA	NA	ND@10
2-NITROANILINE	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
	NA	ND@50	NA	NA	NA	ND@50
3,3'-DICHLOROBENZIDENE	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
	NA	ND@10	NA	NA	NA	ND@10
3-NITROANILINE	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
	NA	ND@50	NA	NA	NA	ND@50
4-BROMOPHENYL PHENYL ETHER	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
	NA	ND@10	NA	NA	NA	ND@10
4-CHLOROANILINE	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
	NA	ND@10	NA	NA	NA	ND@10
4-CHLOROPHENYL PHENYL ETHER	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
	NA	ND@10	NA	NA	NA	ND@10
4-NITROANILINE	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
	NA	ND@20	NA	NA	NA	ND@20

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EFFLUENT

SAMPLE LOCATION	EFFLUENT	EFFLUENT	EFFLUENT	EFFLUENT	EFFLUENT	EFFLUENT
SAMPLE DESCRIPTION	952-30R	952-30R	952-30R	952-30R	952-30R	952-30R
SAMPLE DATE	01/05/11	01/05/11	02/03/11	03/02/11	04/06/11	04/06/11
LABORATORY SAMPLE I.D.	420-40789-1	A1A060530-1	420-41333-1	420-41945-1	420-42756-1	A1D070607-1
SAMPLE RUN NUMBER	01	02	01	01	01	02
SAMPLE COMMENT CODES						

PARAMETER UNITS

BASE/NEUTRAL EXTRACTABLES (Continued)

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

INDICATOR PARAMETERS

BIOCHEMICAL OXYGEN DEMAND	mg/l	ND@4	NA	ND@4	ND@4	ND@4	NA
CHEMICAL OXYGEN DEMAND	mg/l	ND@10	NA	21	15	23	NA
PH	pH	7.48	NA	6.99	7.32	7.17	NA

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EFFLUENT

SAMPLE LOCATION	EFFLUENT	EFFLUENT	EFFLUENT	EFFLUENT	EFFLUENT	EFFLUENT
SAMPLE DESCRIPTION	952-30R	952-30R	952-30R	952-30R	952-30R	952-30R
SAMPLE DATE	01/05/11	01/05/11	02/03/11	03/02/11	04/06/11	04/06/11
LABORATORY SAMPLE I.D.	420-40789-1	AlA060530-1	420-41333-1	420-41945-1	420-42756-1	AlD070607-1
SAMPLE RUN NUMBER	01	02	01	01	01	02
SAMPLE COMMENT CODES						

PARAMETER UNITS

INDICATOR PARAMETERS (Continued)

PARAMETER	UNITS	EFFLUENT	EFFLUENT	EFFLUENT	EFFLUENT	EFFLUENT	EFFLUENT
TEMPERATURE	C	15.4	NA	14.4	14.6	15.2	NA
TOTAL SUSPENDED SOLIDS	mg/l	1.2	NA	ND@1	ND@1	ND@1	NA

PETROLEUM PRODUCTS

PARAMETER	UNITS	EFFLUENT	EFFLUENT	EFFLUENT	EFFLUENT	EFFLUENT	EFFLUENT
OIL & GREASE	ug/l	ND@5000	NA	ND@5000	ND@5000	ND@5100	NA

VOLATILE ORGANICS

PARAMETER	UNITS	EFFLUENT	EFFLUENT	EFFLUENT	EFFLUENT	EFFLUENT	EFFLUENT
1,1,1,2-TETRACHLOROETHANE	ug/l	ND@1	NA	ND@1	ND@1	ND@1	NA
1,1,1-TRICHLOROETHANE	ug/l	ND@1	NA	ND@1	ND@1	ND@1	NA
1,1,2,2-TETRACHLOROETHANE	ug/l	ND@1	NA	ND@1	ND@1	ND@1	NA
1,1,2-TRICHLOROETHANE	ug/l	ND@1	NA	ND@1	ND@1	ND@1	NA
1,1-DICHLOROETHANE	ug/l	ND@1	NA	ND@1	ND@1	ND@1	NA
1,1-DICHLOROETHYLENE	ug/l	ND@1	NA	ND@1	ND@1	ND@1	NA
1,1-DICHLOROPROPENE	ug/l	ND@1	NA	ND@1	ND@1	ND@1	NA
1,2,3-TRICHLOROPROPANE	ug/l	ND@1	NA	ND@1	ND@1	ND@1	NA
1,2-DIBROMOETHANE	ug/l	ND@1	NA	ND@1	ND@1	ND@1	NA
1,2-DICHLOROETHANE	ug/l	ND@1	NA	ND@1	ND@1	ND@1	NA
1,2-DICHLOROETHYLENE, TOTAL	ug/l	ND@1	NA	ND@1	ND@1	ND@1	NA
1,2-DICHLOROPROPANE	ug/l	ND@1	NA	ND@1	ND@1	ND@1	NA
1,3-DICHLOROPROPANE	ug/l	ND@1	NA	ND@1	ND@1	ND@1	NA
2,2-DICHLOROPROPANE	ug/l	ND@1	NA	ND@1	ND@1	ND@1	NA
2-CHLOROTOLUENE	ug/l	ND@1	NA	ND@1	ND@1	ND@1	NA
4-CHLOROTOLUENE	ug/l	ND@1	NA	ND@1	ND@1	ND@1	NA
BENZENE	ug/l	ND@1	NA	ND@1	ND@1	ND@1	NA
BROMOBENZENE	ug/l	ND@1	NA	ND@1	ND@1	ND@1	NA
BROMODICHLOROMETHANE	ug/l	ND@1	NA	ND@1	ND@1	ND@1	NA
BROMOFORM	ug/l	ND@1	NA	ND@1	ND@1	ND@1	NA
BROMOMETHANE	ug/l	ND@1	NA	ND@1	ND@1	ND@1	NA
CARBON TETRACHLORIDE	ug/l	ND@1	NA	ND@1	ND@1	ND@1	NA
CHLOROETHANE	ug/l	ND@1	NA	ND@1	ND@1	ND@1	NA
CHLOROBENZENE	ug/l	ND@1	NA	ND@1	ND@1	ND@1	NA
CHLORODIBROMOMETHANE	ug/l	ND@1	NA	ND@1	ND@1	ND@1	NA
CHLOROETHANE	ug/l	ND@1	NA	ND@1	ND@1	ND@1	NA
CHLOROFORM	ug/l	ND@1	NA	ND@1	ND@1	ND@1	NA
CHLOROMETHANE	ug/l	ND@1	NA	ND@1	ND@1	ND@1	NA
CIS-1,3-DICHLOROPROPYLENE	ug/l	ND@1	NA	ND@1	ND@1	ND@1	NA
DIBROMOMETHANE	ug/l	ND@1	NA	ND@1	ND@1	ND@1	NA
DICHLORODIFLUOROMETHANE	ug/l	ND@1	NA	ND@1	ND@1	ND@1	NA
ETHYLBENZENE	ug/l	ND@1	NA	ND@1	ND@1	ND@1	NA

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EFFLUENT

SAMPLE LOCATION	EFFLUENT	EFFLUENT	EFFLUENT	EFFLUENT	EFFLUENT	EFFLUENT
SAMPLE DESCRIPTION	952-30R	952-30R	952-30R	952-30R	952-30R	952-30R
SAMPLE DATE	01/05/11	01/05/11	02/03/11	03/02/11	04/06/11	04/06/11
LABORATORY SAMPLE I.D.	420-40789-1	A1A060530-1	420-41333-1	420-41945-1	420-42756-1	A1D070607-1
SAMPLE RUN NUMBER	01	02	01	01	01	02
SAMPLE COMMENT CODES						
PARAMETER	UNITS					
VOLATILE ORGANICS (Continued)						
ISOPROPYLBENZENE	ug/l	ND@1	NA	ND@1	ND@1	NA
M,P-XYLENE	ug/l	ND@1	NA	ND@1	ND@1	NA
METHYLENE CHLORIDE	ug/l	ND@1	NA	ND@1	ND@1	NA
N-BUTYLBENZENE	ug/l	ND@1	NA	ND@1	ND@1	NA
O-XYLENE	ug/l	ND@1	NA	ND@1	ND@1	NA
P-ISOPROPYLTOLUENE	ug/l	ND@1	NA	ND@1	ND@1	NA
SEC-BUTYLBENZENE	ug/l	ND@1	NA	ND@1	ND@1	NA
TERT-BUTYLBENZENE	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	ND@1	NA

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EFFLUENT

SAMPLE LOCATION	EFFLUENT	EFFLUENT	EFFLUENT	EFFLUENT	EFFLUENT	EFFLUENT
SAMPLE DESCRIPTION	952-30R	952-30R	952-30R	952-30R	952-30R	952-30R
SAMPLE DATE	05/04/11	06/01/11	06/15/11	07/06/11	07/06/11	08/03/11
LABORATORY SAMPLE I.D.	420-43418-1	420-44174-1	420-44649-1	420-45307-1	420-45311-1	420-46310-1
SAMPLE RUN NUMBER	01	01	01	02	01	01
SAMPLE COMMENT CODES						
PARAMETER	UNITS					
ALCOHOLS, ACETATES, ALDEHYDES, KETONES						
BENZYL ALCOHOL	ug/l	NA	NA	NA	ND@10	NA
ACID EXTRACTABLES						
2,4,5-TRICHLOROPHENOL	ug/l	NA	NA	NA	ND@10	NA
2,4,6-TRICHLOROPHENOL	ug/l	NA	NA	NA	ND@10	NA
2,4-DICHLOROPHENOL	ug/l	NA	NA	NA	ND@10	NA
2,4-DIMETHYLPHENOL	ug/l	NA	NA	NA	ND@10	NA
2,4-DINITROPHENOL	ug/l	NA	NA	NA	ND@10	NA
2-CHLOROPHENOL	ug/l	NA	NA	NA	ND@10	NA
2-CRESOL	ug/l	NA	NA	NA	ND@10	NA
2-NITROPHENOL	ug/l	NA	NA	NA	ND@10	NA
4,6-DINITRO-2-CRESOL	ug/l	NA	NA	NA	ND@50	NA
4-CHLORO-3-CRESOL	ug/l	NA	NA	NA	ND@10	NA
4-CRESOL	ug/l	NA	NA	NA	NA	NA
4-NITROPHENOL	ug/l	NA	NA	NA	ND@50	NA
PHENOL	ug/l	NA	NA	NA	ND@10	NA
BASE/NEUTRAL EXTRACTABLES						
1,2,3-TRICHLOROBENZENE	ug/l	ND@1	ND@1	NA	NA	ND@1
1,2,4-TRICHLOROBENZENE	ug/l	ND@1	ND@1	NA	ND@10	ND@1
1,2,4-TRIMETHYLBENZENE	ug/l	ND@1	ND@1	NA	NA	ND@1
1,2-DIBROMO-3-CHLOROPROPANE	ug/l	ND@1	ND@1	NA	NA	ND@1
1,2-DICHLOROBENZENE	ug/l	ND@1	ND@1	NA	ND@10	ND@1
1,3,5-TRIMETHYLBENZENE	ug/l	ND@1	ND@1	NA	NA	ND@1
1,3-DICHLOROBENZENE	ug/l	ND@1	ND@1	NA	ND@10	ND@1
1,3-DINITROBENZENE	ug/l	NA	NA	NA	ND@10	NA
1,4-DICHLOROBENZENE	ug/l	ND@1	ND@1	NA	ND@10	ND@1
2,4-DINITROTOLUENE	ug/l	NA	NA	NA	ND@50	NA
2,6-DINITROTOLUENE	ug/l	NA	NA	NA	ND@10	NA
2-CHLORONAPHTHALENE	ug/l	NA	NA	NA	ND@10	NA
2-METHYLNAPHTHALENE	ug/l	NA	NA	NA	ND@10	NA
2-NITROANILINE	ug/l	NA	NA	NA	ND@50	NA
3,3'-DICHLOROBENZIDENE	ug/l	NA	NA	NA	ND@10	NA
3-NITROANILINE	ug/l	NA	NA	NA	ND@50	NA
4-BROMOPHENYL PHENYL ETHER	ug/l	NA	NA	NA	ND@10	NA
4-CHLOROANILINE	ug/l	NA	NA	NA	ND@10	NA
4-CHLOROPHENYL PHENYL ETHER	ug/l	NA	NA	NA	ND@10	NA
4-NITROANILINE	ug/l	NA	NA	NA	ND@20	NA

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EFFLUENT

SAMPLE LOCATION		EFFLUENT	EFFLUENT	EFFLUENT	EFFLUENT	EFFLUENT	EFFLUENT
SAMPLE DESCRIPTION		952-30R	952-30R	952-30R	952-30R	952-30R	952-30R
SAMPLE DATE		05/04/11	06/01/11	06/15/11	07/06/11	07/06/11	08/03/11
LABORATORY SAMPLE I.D.		420-43418-1	420-44174-1	420-44649-1	420-45307-1	420-45311-1	420-46310-1
SAMPLE RUN NUMBER		01	01	01	02	01	01
SAMPLE COMMENT CODES							
PARAMETER	UNITS						
BASE/NEUTRAL EXTRACTABLES (Continued)							
ACENAPHTHENE	ug/l	NA	NA	NA	ND@10	NA	NA
ACENAPHTHYLENE	ug/l	NA	NA	NA	ND@10	NA	NA
ANTHRACENE	ug/l	NA	NA	NA	ND@10	NA	NA
BENZO (A) ANTHRACENE	ug/l	NA	NA	NA	ND@10	NA	NA
BENZO (A) PYRENE	ug/l	NA	NA	NA	ND@10	NA	NA
BENZO (B) FLUORANTHENE	ug/l	NA	NA	NA	ND@10	NA	NA
BENZO (GHI) PERYLENE	ug/l	NA	NA	NA	ND@10	NA	NA
BENZO (K) FLUORANTHENE	ug/l	NA	NA	NA	ND@10	NA	NA
BIS (2-CHLOROETHOXY) METHANE	ug/l	NA	NA	NA	ND@10	NA	NA
BIS (2-CHLOROETHYL) ETHER	ug/l	NA	NA	NA	ND@10	NA	NA
BIS (2-CHLOROISOPROPYL) ETHER	ug/l	NA	NA	NA	ND@10	NA	NA
BIS (2-ETHYLHEXYL) PHTHALATE	ug/l	NA	NA	NA	ND@10	NA	NA
BUTYL BENZYL PHTHALATE	ug/l	NA	NA	NA	ND@10	NA	NA
CHRYSENE	ug/l	NA	NA	NA	ND@10	NA	NA
DI-N-BUTYL PHTHALATE	ug/l	NA	NA	NA	ND@10	NA	NA
DI-N-OCTYL PHTHALATE	ug/l	NA	NA	NA	ND@10	NA	NA
DIBENZO (A, H) ANTHRACENE	ug/l	NA	NA	NA	ND@10	NA	NA
DIBENZOFURAN	ug/l	NA	NA	NA	ND@10	NA	NA
DIETHYL PHTHALATE	ug/l	NA	NA	NA	NA	NA	NA
DIMETHYL PHTHALATE	ug/l	NA	NA	NA	ND@10	NA	NA
FLUORANTHENE	ug/l	NA	NA	NA	ND@10	NA	NA
FLUORENE	ug/l	NA	NA	NA	ND@10	NA	NA
HEXACHLOROBENZENE	ug/l	NA	NA	NA	ND@10	NA	NA
HEXACHLOROBUTADIENE	ug/l	ND@1	ND@1	NA	ND@10	ND@1	ND@1
HEXACHLOROCYCLOPENTADIENE	ug/l	NA	NA	NA	ND@10	NA	NA
HEXACHLOROETHANE	ug/l	NA	NA	NA	ND@10	NA	NA
INDENO (1, 2, 3, -C, D) PYRENE	ug/l	NA	NA	NA	ND@10	NA	NA
ISOPHORONE	ug/l	NA	NA	NA	ND@10	NA	NA
N-NITROSODI-N-PROPYLAMINE	ug/l	NA	NA	NA	ND@10	NA	NA
N-NITROSODIPHENYLAMINE	ug/l	NA	NA	NA	ND@10	NA	NA
N-PROPYLBENZENE	ug/l	ND@1	ND@1	NA	NA	ND@1	ND@1
NAPHTHALENE	ug/l	ND@1	ND@1	NA	ND@10	ND@1	ND@1
NITROBENZENE	ug/l	NA	NA	NA	ND@10	NA	NA
PHENANTHRENE	ug/l	NA	NA	NA	ND@10	NA	NA
PYRENE	ug/l	NA	NA	NA	ND@10	NA	NA
STYRENE	ug/l	ND@1	ND@1	NA	NA	ND@1	ND@1
INDICATOR PARAMETERS							
BIOCHEMICAL OXYGEN DEMAND	mg/l	ND@4	ND@4	NA	NA	ND@4	ND@4
CHEMICAL OXYGEN DEMAND	mg/l	ND@10	18	NA	NA	18	21
PH	pH	7.25	7.38	NA	NA	7.10	7.21

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EFFLUENT

SAMPLE LOCATION	EFFLUENT	EFFLUENT	EFFLUENT	EFFLUENT	EFFLUENT	EFFLUENT
SAMPLE DESCRIPTION	952-30R	952-30R	952-30R	952-30R	952-30R	952-30R
SAMPLE DATE	05/04/11	06/01/11	06/15/11	07/06/11	07/06/11	08/03/11
LABORATORY SAMPLE I.D.	420-43418-1	420-44174-1	420-44649-1	420-45307-1	420-45311-1	420-46310-1
SAMPLE RUN NUMBER	01	01	01	02	01	01
SAMPLE COMMENT CODES						
PARAMETER	UNITS					
INDICATOR PARAMETERS (Continued)						
TEMPERATURE	C	14.6	17.3	NA	NA	19.0
TOTAL SUSPENDED SOLIDS	mg/l	ND@1	ND@1 H	ND@1	NA	ND@1
PETROLEUM PRODUCTS						
OIL & GREASE	ug/l	ND@5000	ND@5100	NA	NA	ND@5200
VOLATILE ORGANICS						
1,1,1,2-TETRACHLOROETHANE	ug/l	ND@1	ND@1	NA	NA	ND@1
1,1,1-TRICHLOROETHANE	ug/l	ND@1	ND@1	NA	NA	ND@1
1,1,2,2-TETRACHLOROETHANE	ug/l	ND@1	ND@1	NA	NA	ND@1
1,1,2-TRICHLOROETHANE	ug/l	ND@1	ND@1	NA	NA	ND@1
1,1-DICHLOROETHANE	ug/l	ND@1	ND@1	NA	NA	ND@1
1,1-DICHLOROETHYLENE	ug/l	ND@1	ND@1	NA	NA	ND@1
1,1-DICHLOROPROPENE	ug/l	ND@1	ND@1	NA	NA	ND@1
1,2,3-TRICHLOROPROPANE	ug/l	ND@1	ND@1	NA	NA	ND@1
1,2-DIBROMOETHANE	ug/l	ND@1	ND@1	NA	NA	ND@1
1,2-DICHLOROETHANE	ug/l	ND@1	ND@1	NA	NA	ND@1
1,2-DICHLOROETHYLENE, TOTAL	ug/l	ND@1	ND@1	NA	NA	ND@1
1,2-DICHLOROPROPANE	ug/l	ND@1	ND@1	NA	NA	ND@1
1,3-DICHLOROPROPANE	ug/l	ND@1	ND@1	NA	NA	ND@1
2,2-DICHLOROPROPANE	ug/l	ND@1	ND@1	NA	NA	ND@1
2-CHLOROTOLUENE	ug/l	ND@1	ND@1	NA	NA	ND@1
4-CHLOROTOLUENE	ug/l	ND@1	ND@1	NA	NA	ND@1
BENZENE	ug/l	ND@1	ND@1	NA	NA	ND@1
BROMOBENZENE	ug/l	ND@1	ND@1	NA	NA	ND@1
BROMODICHLOROMETHANE	ug/l	ND@1	ND@1	NA	NA	ND@1
BROMOFORM	ug/l	ND@1	ND@1	NA	NA	ND@1
BROMOMETHANE	ug/l	ND@1	ND@1	NA	NA	ND@1
CARBON TETRACHLORIDE	ug/l	ND@1	ND@1	NA	NA	ND@1
CHLOROBENZENE	ug/l	ND@1	ND@1	NA	NA	ND@1
CHLORODIBROMOMETHANE	ug/l	ND@1	ND@1	NA	NA	ND@1
CHLOROETHANE	ug/l	ND@1	ND@1	NA	NA	ND@1
CHLOROFORM	ug/l	ND@1	ND@1	NA	NA	ND@1
CHLOROMETHANE	ug/l	ND@1	ND@1	NA	NA	ND@1
CIS-1,3-DICHLOROPROPYLENE	ug/l	ND@1	ND@1	NA	NA	ND@1
DIBROMOMETHANE	ug/l	ND@1	ND@1	NA	NA	ND@1
DICHLORODIFLUOROMETHANE	ug/l	ND@1	ND@1	NA	NA	ND@1
ETHYLBENZENE	ug/l	ND@1	ND@1	NA	NA	ND@1

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EFFLUENT

SAMPLE LOCATION	EFFLUENT	EFFLUENT	EFFLUENT	EFFLUENT	EFFLUENT	EFFLUENT
SAMPLE DESCRIPTION	952-30R	952-30R	952-30R	952-30R	952-30R	952-30R
SAMPLE DATE	05/04/11	06/01/11	06/15/11	07/06/11	07/06/11	08/03/11
LABORATORY SAMPLE I.D.	420-43418-1	420-44174-1	420-44649-1	420-45307-1	420-45311-1	420-46310-1
SAMPLE RUN NUMBER	01	01	01	02	01	01
SAMPLE COMMENT CODES						

PARAMETER UNITS

VOLATILE ORGANICS (Continued)

PARAMETER	UNITS	EFFLUENT	EFFLUENT	EFFLUENT	EFFLUENT	EFFLUENT	EFFLUENT
ISOPROPYLBENZENE	ug/l	ND@1	ND@1	NA	NA	ND@1	ND@1
M,P-XYLENE	ug/l	ND@1	ND@1	NA	NA	ND@1	ND@1
METHYLENE CHLORIDE	ug/l	ND@1	ND@1	NA	NA	ND@1	ND@1
N-BUTYLBENZENE	ug/l	ND@1	ND@1	NA	NA	ND@1	ND@1
O-XYLENE	ug/l	ND@1	ND@1	NA	NA	ND@1	ND@1
P-ISOPROPYLTOLUENE	ug/l	ND@1	ND@1	NA	NA	ND@1	ND@1
SEC-BUTYLBENZENE	ug/l	ND@1	ND@1	NA	NA	ND@1	ND@1
TERT-BUTYLBENZENE	ug/l	ND@1	ND@1	NA	NA	ND@1	ND@1
TETRACHLOROETHYLENE	ug/l	ND@1	ND@1	NA	NA	ND@1	ND@1
TOLUENE	ug/l	ND@1	ND@1	NA	NA	ND@1	ND@1
TRANS-1,3-DICHLOROPROPENE	ug/l	ND@1	ND@1	NA	NA	ND@1	ND@1
TRICHLOROETHYLENE	ug/l	ND@1	ND@1	NA	NA	ND@1	ND@1
TRICHLOROFLUOROMETHANE	ug/l	ND@1	ND@1	NA	NA	ND@1	ND@1
VINYL CHLORIDE	ug/l	ND@1	ND@1	NA	NA	ND@1	ND@1

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EFFLUENT

SAMPLE LOCATION	EFFLUENT	EFFLUENT	EFFLUENT	EFFLUENT	EFFLUENT
SAMPLE DESCRIPTION	952-30R	952-30R	952-30R	952-30R	952-30R
SAMPLE DATE	09/07/11	10/05/11	10/05/11	11/02/11	12/07/11
LABORATORY SAMPLE I.D.	420-47382-1	420-48407-1	420-48437-1	420-49347-1	420-50291-1
SAMPLE RUN NUMBER	01	02	01	01	01
SAMPLE COMMENT CODES					

PARAMETER UNITS

ALCOHOLS, ACETATES, ALDEHYDES, KETONES

PARAMETER	UNITS	EFFLUENT	EFFLUENT	EFFLUENT	EFFLUENT	EFFLUENT
BENZYL ALCOHOL	ug/l	NA	ND@10	NA	NA	NA

ACID EXTRACTABLES

2,4,5-TRICHLOROPHENOL	ug/l	NA	ND@10	NA	NA	NA
2,4,6-TRICHLOROPHENOL	ug/l	NA	ND@10	NA	NA	NA
2,4-DICHLOROPHENOL	ug/l	NA	ND@10	NA	NA	NA
2,4-DIMETHYLPHENOL	ug/l	NA	ND@10	NA	NA	NA
2,4-DINITROPHENOL	ug/l	NA	ND@10	NA	NA	NA
2-CHLOROPHENOL	ug/l	NA	ND@10	NA	NA	NA
2-CRESOL	ug/l	NA	ND@10	NA	NA	NA
2-NITROPHENOL	ug/l	NA	ND@10	NA	NA	NA
4,6-DINITRO-2-CRESOL	ug/l	NA	ND@50	NA	NA	NA
4-CHLORO-3-CRESOL	ug/l	NA	ND@10	NA	NA	NA
4-CRESOL	ug/l	NA	NA	NA	NA	NA
4-NITROPHENOL	ug/l	NA	ND@50	NA	NA	NA
PHENOL	ug/l	NA	ND@10	NA	NA	NA

BASE/NEUTRAL EXTRACTABLES

1,2,3-TRICHLOROBENZENE	ug/l	ND@1	NA	ND@1	ND@1	ND@1
1,2,4-TRICHLOROBENZENE	ug/l	ND@1	ND@10	ND@1	ND@1	ND@1
1,2,4-TRIMETHYLBENZENE	ug/l	ND@1	NA	ND@1	ND@1	ND@1
1,2-DIBROMO-3-CHLOROPROPANE	ug/l	ND@1	NA	ND@1	ND@1	ND@1
1,2-DICHLOROBENZENE	ug/l	ND@1	ND@10	ND@1	ND@1	ND@1
1,3,5-TRIMETHYLBENZENE	ug/l	ND@1	NA	ND@1	ND@1	ND@1
1,3-DICHLOROBENZENE	ug/l	ND@1	ND@10	ND@1	ND@1	ND@1
1,3-DINITROBENZENE	ug/l	NA	ND@10	NA	NA	NA
1,4-DICHLOROBENZENE	ug/l	ND@1	ND@10	ND@1	ND@1	ND@1
2,4-DINITROTOLUENE	ug/l	NA	ND@50	NA	NA	NA
2,6-DINITROTOLUENE	ug/l	NA	ND@10	NA	NA	NA
2-CHLORONAPHTHALENE	ug/l	NA	ND@10	NA	NA	NA
2-METHYLNAPHTHALENE	ug/l	NA	ND@10	NA	NA	NA
2-NITROANILINE	ug/l	NA	ND@50	NA	NA	NA
3,3'-DICHLOROBENZIDENE	ug/l	NA	ND@10	NA	NA	NA
3-NITROANILINE	ug/l	NA	ND@50	NA	NA	NA
4-BROMOPHENYL PHENYL ETHER	ug/l	NA	ND@10	NA	NA	NA
4-CHLOROANILINE	ug/l	NA	ND@10	NA	NA	NA
4-CHLOROPHENYL PHENYL ETHER	ug/l	NA	ND@10	NA	NA	NA
4-NITROANILINE	ug/l	NA	ND@20	NA	NA	NA

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EFFLUENT

SAMPLE LOCATION	EFFLUENT	EFFLUENT	EFFLUENT	EFFLUENT	EFFLUENT
SAMPLE DESCRIPTION	952-30R	952-30R	952-30R	952-30R	952-30R
SAMPLE DATE	09/07/11	10/05/11	10/05/11	11/02/11	12/07/11
LABORATORY SAMPLE I.D.	420-47382-1	420-48407-1	420-48437-1	420-49347-1	420-50291-1
SAMPLE RUN NUMBER	01	02	01	01	01
SAMPLE COMMENT CODES					

PARAMETER UNITS

BASE/NEUTRAL EXTRACTABLES (Continued)

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

INDICATOR PARAMETERS

PARAMETER	UNITS	EFFLUENT	EFFLUENT	EFFLUENT	EFFLUENT	EFFLUENT
BIOCHEMICAL OXYGEN DEMAND	mg/l	ND@4	NA	ND@4	ND@4	ND@4
CHEMICAL OXYGEN DEMAND	mg/l	24	NA	25	20	34
PH	pH	6.88	NA	7.34	7.33	7.15

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EFFLUENT

SAMPLE LOCATION		EFFLUENT	EFFLUENT	EFFLUENT	EFFLUENT	EFFLUENT
SAMPLE DESCRIPTION		952-30R	952-30R	952-30R	952-30R	952-30R
SAMPLE DATE		09/07/11	10/05/11	10/05/11	11/02/11	12/07/11
LABORATORY SAMPLE I.D.		420-47382-1	420-48407-1	420-48437-1	420-49347-1	420-50291-1
SAMPLE RUN NUMBER		01	02	01	01	01
SAMPLE COMMENT CODES						
PARAMETER	UNITS					
INDICATOR PARAMETERS (Continued)						
TEMPERATURE	C	16.8	NA	15.7	15.5	16.1
TOTAL SUSPENDED SOLIDS	mg/l	ND@1	NA	ND@1	ND@1	ND@1
PETROLEUM PRODUCTS						
OIL & GREASE	ug/l	ND@5000	NA	ND@5300	ND@5000	ND@5100
VOLATILE ORGANICS						
1,1,1,2-TETRACHLOROETHANE	ug/l	ND@1	NA	ND@1	ND@1	ND@1
1,1,1-TRICHLOROETHANE	ug/l	ND@1	NA	ND@1	ND@1	ND@1
1,1,2,2-TETRACHLOROETHANE	ug/l	ND@1	NA	ND@1	ND@1	ND@1
1,1,2-TRICHLOROETHANE	ug/l	ND@1	NA	ND@1	ND@1	ND@1
1,1-DICHLOROETHANE	ug/l	ND@1	NA	ND@1	ND@1	ND@1
1,1-DICHLOROETHYLENE	ug/l	ND@1	NA	ND@1	ND@1	ND@1
1,1-DICHLOROPROPENE	ug/l	ND@1	NA	ND@1	ND@1	ND@1
1,2,3-TRICHLOROPROPANE	ug/l	ND@1	NA	ND@1	ND@1	ND@1
1,2-DIBROMOETHANE	ug/l	ND@1	NA	ND@1	ND@1	ND@1
1,2-DICHLOROETHANE	ug/l	ND@1	NA	ND@1	ND@1	ND@1
1,2-DICHLOROETHYLENE, TOTAL	ug/l	ND@1	NA	ND@1	ND@1	ND@1
1,2-DICHLOROPROPANE	ug/l	ND@1	NA	ND@1	ND@1	ND@1
1,3-DICHLOROPROPANE	ug/l	ND@1	NA	ND@1	ND@1	ND@1
2,2-DICHLOROPROPANE	ug/l	ND@1	NA	ND@1	ND@1	ND@1
2-CHLOROTOLUENE	ug/l	ND@1	NA	ND@1	ND@1	ND@1
4-CHLOROTOLUENE	ug/l	ND@1	NA	ND@1	ND@1	ND@1
BENZENE	ug/l	ND@1	NA	ND@1	ND@1	ND@1
BROMOBENZENE	ug/l	ND@1	NA	ND@1	ND@1	ND@1
BROMODICHLOROMETHANE	ug/l	ND@1	NA	ND@1	ND@1	ND@1
BROMOFORM	ug/l	ND@1	NA	ND@1	ND@1	ND@1
BROMOMETHANE	ug/l	ND@1	NA	ND@1	ND@1	ND@1
CARBON TETRACHLORIDE	ug/l	ND@1	NA	ND@1	ND@1	ND@1
CHLOROBENZENE	ug/l	ND@1	NA	ND@1	ND@1	ND@1
CHLORODIBROMOMETHANE	ug/l	ND@1	NA	ND@1	ND@1	ND@1
CHLOROETHANE	ug/l	ND@1	NA	ND@1	ND@1	ND@1
CHLOROFORM	ug/l	ND@1	NA	ND@1	ND@1	ND@1
CHLOROMETHANE	ug/l	ND@1	NA	ND@1	ND@1	ND@1
CIS-1,3-DICHLOROPROPYLENE	ug/l	ND@1	NA	ND@1	ND@1	ND@1
DIBROMOMETHANE	ug/l	ND@1	NA	ND@1	ND@1	ND@1
DICHLORODIFLUOROMETHANE	ug/l	ND@1	NA	ND@1	ND@1	ND@1
ETHYLBENZENE	ug/l	ND@1	NA	ND@1	ND@1	ND@1

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EFFLUENT

SAMPLE LOCATION	EFFLUENT	EFFLUENT	EFFLUENT	EFFLUENT	EFFLUENT
SAMPLE DESCRIPTION	952-30R	952-30R	952-30R	952-30R	952-30R
SAMPLE DATE	09/07/11	10/05/11	10/05/11	11/02/11	12/07/11
LABORATORY SAMPLE I.D.	420-47382-1	420-48407-1	420-48437-1	420-49347-1	420-50291-1
SAMPLE RUN NUMBER	01	02	01	01	01
SAMPLE COMMENT CODES					

PARAMETER UNITS

VOLATILE ORGANICS (Continued)

PARAMETER	UNITS	EFFLUENT	EFFLUENT	EFFLUENT	EFFLUENT	EFFLUENT
ISOPROPYLBENZENE	ug/l	ND@1	NA	ND@1	ND@1	ND@1
M,P-XYLENE	ug/l	ND@1	NA	ND@1	ND@1	ND@1
METHYLENE CHLORIDE	ug/l	ND@1	NA	ND@1	ND@1	ND@1
N-BUTYLBENZENE	ug/l	ND@1	NA	ND@1	ND@1	ND@1
O-XYLENE	ug/l	ND@1	NA	ND@1	ND@1	ND@1
P-ISOPROPYLTOLUENE	ug/l	ND@1	NA	ND@1	ND@1	ND@1
SEC-BUTYLBENZENE	ug/l	ND@1	NA	ND@1	ND@1	ND@1
TERT-BUTYLBENZENE	ug/l	ND@1	NA	ND@1	ND@1	ND@1
TETRACHLOROETHYLENE	ug/l	ND@1	NA	ND@1	ND@1	ND@1
TOLUENE	ug/l	ND@1	NA	ND@1	ND@1	ND@1
TRANS-1,3-DICHLOROPROPENE	ug/l	ND@1	NA	ND@1	ND@1	ND@1
TRICHLOROETHYLENE	ug/l	ND@1	NA	ND@1	ND@1	ND@1
TRICHLOROFLUOROMETHANE	ug/l	ND@1	NA	ND@1	ND@1	ND@1
VINYL CHLORIDE	ug/l	ND@1	NA	ND@1	ND@1	ND@1

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EXPLANATION OF REPORTING CONVENTIONS AND KEY TO COMMENT CODES

REPORTING CONVENTIONS

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

CODE EXPLANATION

^ Non-Standard Measurement Unit
c Sample contained sediment which may have contributed to reported results
d 24 Hour Composite Sample
B Organic analyte detected in both the sample and the laboratory blank
D Compounds identified at a secondary dilution factor
E Concentration exceeds the calibration range of the GC/MS instrument
J Estimated Value
N Spiked sample recovery not within control limits
P Lower of 2 GC column concentrations that have more than 25% difference
R Reported value is less than the CRDL but greater than the IDL
S Surrogate recoveries exceed acceptable control limits
W Post digestion spike FAA out of control limits; sample absorbance < 50%
* Manhole flooded when sediment sample collected
B The reported value is less than the Contract Required Detection Limit (CRDL), but greater than the Instrument Detection Limit (IDL) (Inorganics)
H Sample was prepped or analyzed beyond specified method holding time

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Appendix E

Groundwater Monitoring and QA/QC Data Reports

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Former Buildings 952/982 Site
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952-006-R

SAMPLE LOCATION	952-006-R	952-006-R	952-006-R	952-006-R	952-006-R	952-006-R
SAMPLE DESCRIPTION	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	DUPLICATE	DUPLICATE
SAMPLE DATE	06/15/11	06/15/11	11/29/11	11/29/11	11/29/11	11/29/11
LABORATORY SAMPLE I.D.	420-44695-3	L1108854-02	420-50044-8	420-50044-8	420-50044-9	420-50044-9
SAMPLE RUN NUMBER	01	02	01	02	01	02
SAMPLE COMMENT CODES						
PARAMETER	UNITS					
ALCOHOLS, ACETATES, ALDEHYDES, KETONES						
BENZYL ALCOHOL	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
	NA	ND@2	NA	ND@20	NA	ND@20
BASE/NEUTRAL EXTRACTABLES						
1,2,4,5-TETRACHLOROBENZENE	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
	NA	ND@10	NA	NA	NA	NA
1,2,4-TRICHLOROBENZENE	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
	NA	ND@5	NA	ND@10	NA	ND@10
1,2-DICHLOROBENZENE	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
	ND@1	ND@2	ND@1	ND@10	ND@1	ND@10
1,3-DICHLOROBENZENE	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
	ND@1	ND@2	ND@1	ND@10	ND@1	ND@10
1,4-DICHLOROBENZENE	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
	ND@1	ND@2	ND@1	ND@10	ND@1	ND@10
2,4-DINITROTOLUENE	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
	NA	ND@5	NA	ND@10	NA	ND@10
2,6-DINITROTOLUENE	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
	NA	ND@5	NA	ND@10	NA	ND@10
2-CHLOROETHYL VINYL ETHER	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
	ND@1	NA	ND@1	NA	ND@1	NA
2-CHLORONAPHTHALENE	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
	NA	ND@0.2	NA	ND@10	NA	ND@10
2-METHYLNAPHTHALENE	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
	NA	ND@0.2	NA	ND@10	NA	ND@10
2-NITROANILINE	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
	NA	ND@5	NA	ND@10	NA	ND@10
3,3'-DICHLOROBENZIDENE	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
	NA	ND@5	NA	ND@50	NA	ND@50
3-NITROANILINE	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
	NA	ND@5	NA	ND@10	NA	ND@10
4-BROMOPHENYL PHENYL ETHER	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
	NA	ND@2	NA	ND@10	NA	ND@10
4-CHLOROANILINE	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
	NA	ND@5	NA	ND@10	NA	ND@10
4-CHLOROPHENYL PHENYL ETHER	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
	NA	ND@2	NA	ND@10	NA	ND@10
4-NITROANILINE	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
	NA	ND@5	NA	ND@10	NA	ND@10
ACENAPHTHENE	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
	NA	ND@0.2	NA	ND@10	NA	ND@10
ACENAPHTHYLENE	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
	NA	ND@0.2	NA	ND@10	NA	ND@10
ACETOPHENONE	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
	NA	ND@5	NA	NA	NA	NA
ANTHRACENE	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
	NA	ND@0.2	NA	ND@10	NA	ND@10
BENZO (A) ANTHRACENE	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
	NA	ND@0.2	NA	ND@10	NA	ND@10
BENZO (A) PYRENE	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
	NA	0.42	NA	ND@10	NA	ND@10
BENZO (B) FLUORANTHENE	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
	NA	0.47	NA	ND@10	NA	ND@10
BENZO (GHI) PERYLENE	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
	NA	0.56	NA	ND@10	NA	ND@10
BENZO (K) FLUORANTHENE	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
	NA	0.16J	NA	ND@10	NA	ND@10
BIPHENYL	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
	NA	ND@2	NA	NA	NA	NA
BIS (2-CHLOROETHOXY) METHANE	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
	NA	ND@5	NA	ND@10	NA	ND@10
BIS (2-CHLOROETHYL) ETHER	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
	NA	ND@2	NA	ND@10	NA	ND@10
BIS (2-CHLOROISOPROPYL) ETHER	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
	NA	ND@2	NA	ND@10	NA	ND@10
BIS (2-ETHYLHEXYL) PHTHALATE	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
	NA	ND@3	NA	ND@10	NA	3.8J
BUTYL BENZYL PHTHALATE	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
	NA	ND@5	NA	ND@10	NA	ND@10
CARBAZOLE	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
	NA	ND@2	NA	ND@10	NA	ND@10
CHRYSENE	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
	NA	0.07J	NA	ND@10	NA	ND@10
DI-N-BUTYL PHTHALATE	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
	NA	ND@5	NA	ND@10	NA	ND@10
DI-N-OCTYL PHTHALATE	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
	NA	ND@5	NA	ND@10	NA	ND@10
DIBENZO (A, H) ANTHRACENE	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
	NA	ND@0.2	NA	ND@10	NA	ND@10
DIBENZOFURAN	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
	NA	ND@2	NA	ND@10	NA	ND@10

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952-006-R

SAMPLE LOCATION	952-006-R	952-006-R	952-006-R	952-006-R	952-006-R	952-006-R
SAMPLE DESCRIPTION	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	DUPLICATE	DUPLICATE
SAMPLE DATE	06/15/11	06/15/11	11/29/11	11/29/11	11/29/11	11/29/11
LABORATORY SAMPLE I.D.	420-44695-3	L1108854-02	420-50044-8	420-50044-8	420-50044-9	420-50044-9
SAMPLE RUN NUMBER	01	02	01	02	01	02
SAMPLE COMMENT CODES						

PARAMETER UNITS

BASE/NEUTRAL EXTRACTABLES (Continued)

PARAMETER	UNITS	952-006-R	952-006-R	952-006-R	952-006-R	952-006-R	952-006-R
DIETHYL PHTHALATE	ug/l	NA	ND@5	NA	ND@10	NA	ND@10
DIMETHYL PHTHALATE	ug/l	NA	ND@5	NA	ND@10	NA	ND@10
FLUORANTHENE	ug/l	NA	0.08J	NA	ND@10	NA	ND@10
FLUORENE	ug/l	NA	ND@0.2	NA	ND@10	NA	ND@10
HEXACHLOROBENZENE	ug/l	NA	ND@0.3	NA	ND@10	NA	ND@10
HEXACHLOROBUTADIENE	ug/l	NA	ND@0.5	NA	ND@10	NA	ND@10
HEXACHLOROCYCLOPENTADIENE	ug/l	NA	ND@20	NA	ND@10	NA	ND@10
HEXACHLOROETHANE	ug/l	NA	ND@0.8	NA	ND@10	NA	ND@10
INDENO (1, 2, 3, -C, D) PYRENE	ug/l	NA	0.67	NA	ND@10	NA	ND@10
ISOPHORONE	ug/l	NA	ND@5	NA	ND@10	NA	ND@10
N-NITROSODI-N-PROPYLAMINE	ug/l	NA	ND@5	NA	ND@10	NA	ND@10
N-NITROSODIPHENYLAMINE	ug/l	NA	ND@2	NA	ND@15	NA	ND@15
NAPHTHALENE	ug/l	NA	ND@0.2	NA	ND@10	NA	ND@10
NITROBENZENE	ug/l	NA	ND@2	NA	ND@10	NA	ND@10
PHENANTHRENE	ug/l	NA	ND@0.2	NA	ND@10	NA	ND@10
PYRENE	ug/l	NA	0.06J	NA	ND@10	NA	ND@10

INDICATOR PARAMETERS

PARAMETER	UNITS	952-006-R	952-006-R	952-006-R	952-006-R	952-006-R	952-006-R
PH	pH	7.01	NA	6.67	NA	6.67	NA
SPECIFIC CONDUCTANCE	umhos/cm	1697	NA	1646	NA	1646	NA
TEMPERATURE	C	14.8	NA	14.8	NA	14.8	NA
TURBIDITY	tu	430	NA	21	NA	17	NA

PETROLEUM PRODUCTS

PARAMETER	UNITS	952-006-R	952-006-R	952-006-R	952-006-R	952-006-R	952-006-R
OIL & GREASE	ug/l	ND@5000	NA	ND@5000	NA	ND@5000	NA

VOLATILE ORGANICS

PARAMETER	UNITS	952-006-R	952-006-R	952-006-R	952-006-R	952-006-R	952-006-R
1, 1, 1, 2-TETRACHLOROETHANE	ug/l	ND@1	NA	ND@1	NA	ND@1	NA
1, 1, 1-TRICHLOROETHANE	ug/l	1.0	NA	0.40J	NA	0.42J	NA
1, 1, 2, 2-TETRACHLOROETHANE	ug/l	ND@1	NA	ND@1	NA	ND@1	NA
1, 1, 2-TRICHLORO-1, 2, 2-TRIFLUOROETHANE	ug/l	ND@1	NA	ND@1	NA	ND@1	NA
1, 1, 2-TRICHLOROETHANE	ug/l	ND@1	NA	ND@1	NA	ND@1	NA
1, 1-DICHLOROETHANE	ug/l	0.55J	NA	0.23J	NA	0.22C	NA
1, 1-DICHLOROETHYLENE	ug/l	ND@1	NA	ND@1	NA	ND@1	NA
1, 2, 3-TRICHLOROPROPANE	ug/l	ND@1	NA	ND@1	NA	ND@1	NA

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952-006-R

SAMPLE LOCATION	952-006-R	952-006-R	952-006-R	952-006-R	952-006-R	952-006-R
SAMPLE DESCRIPTION	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	DUPLICATE	DUPLICATE
SAMPLE DATE	06/15/11	06/15/11	11/29/11	11/29/11	11/29/11	11/29/11
LABORATORY SAMPLE I.D.	420-44695-3	L1108854-02	420-50044-8	420-50044-8	420-50044-9	420-50044-9
SAMPLE RUN NUMBER	01	02	01	02	01	02
SAMPLE COMMENT CODES						

PARAMETER	UNITS
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VOLATILE ORGANICS (Continued)

PARAMETER	UNITS	952-006-R	952-006-R	952-006-R	952-006-R	952-006-R	952-006-R
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1	NA	ND@1	NA	ND@1	NA
1,2-DICHLOROETHANE	ug/l	ND@1	NA	ND@1	NA	ND@1	NA
1,2-DICHLOROETHYLENE, TOTAL	ug/l	ND@1	NA	ND@1	NA	ND@1	NA
1,2-DICHLOROPROPANE	ug/l	ND@1	NA	ND@1	NA	ND@1	NA
2-CHLOROTOLUENE	ug/l	ND@1	NA	ND@1	NA	ND@1	NA
4-CHLOROTOLUENE	ug/l	ND@1	NA	ND@1	NA	ND@1	NA
BENZENE	ug/l	ND@1	NA	ND@1	NA	ND@1	NA
BENZYL CHLORIDE	ug/l	ND@1	NA	ND@1	NA	ND@1	NA
BROMOBENZENE	ug/l	ND@1	NA	ND@1	NA	ND@1	NA
BROMODICHLOROMETHANE	ug/l	ND@1	NA	ND@1	NA	ND@1	NA
BROMOFORM	ug/l	ND@1	NA	ND@1	NA	ND@1	NA
BROMOMETHANE	ug/l	ND@1	NA	ND@1	NA	ND@1	NA
CARBON TETRACHLORIDE	ug/l	ND@1	NA	ND@1	NA	ND@1	NA
CHLOROBENZENE	ug/l	ND@1	NA	ND@1	NA	ND@1	NA
CHLORODIBROMOMETHANE	ug/l	ND@1	NA	ND@1	NA	ND@1	NA
CHLOROETHANE	ug/l	ND@1	NA	ND@1	NA	ND@1	NA
CHLOROFORM	ug/l	ND@1	NA	ND@1	NA	ND@1	NA
CHLOROMETHANE	ug/l	ND@1	NA	ND@1	NA	ND@1	NA
CIS-1,3-DICHLOROPROPYLENE	ug/l	ND@1	NA	ND@1	NA	ND@1	NA
DIBROMOMETHANE	ug/l	ND@1	NA	ND@1	NA	ND@1	NA
DICHLORODIFLUOROMETHANE	ug/l	ND@1	NA	ND@1	NA	ND@1	NA
ETHYLBENZENE	ug/l	ND@1	NA	ND@1	NA	ND@1	NA
METHYLENE CHLORIDE	ug/l	ND@1	NA	ND@1	NA	ND@1	NA
TETRACHLOROETHYLENE	ug/l	ND@1	NA	ND@1	NA	ND@1	NA
TOLUENE	ug/l	ND@1	NA	ND@1	NA	ND@1	NA
TRANS-1,3-DICHLOROPROPENE	ug/l	ND@1	NA	ND@1	NA	ND@1	NA
TRICHLOROETHYLENE	ug/l	ND@1	NA	ND@1	NA	ND@1	NA
TRICHLOROFLUOROMETHANE	ug/l	ND@1	NA	ND@1	NA	ND@1	NA
VINYL CHLORIDE	ug/l	ND@1	NA	ND@1	NA	ND@1	NA
XYLENE, TOTAL	ug/l	ND@1	NA	ND@1	NA	ND@1	NA

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952-009-R

SAMPLE LOCATION	952-009-R	952-009-R	952-009-R	952-009-R	952-010-R
SAMPLE DESCRIPTION	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
SAMPLE DATE	06/15/11	06/15/11	11/29/11	11/29/11	06/17/11
LABORATORY SAMPLE I.D.	420-44695-2	L1108854-01	420-50044-5	420-50044-5	420-44764-10
SAMPLE RUN NUMBER	01	02	01	02	01
SAMPLE COMMENT CODES					
PARAMETER	UNITS				
ALCOHOLS, ACETATES, ALDEHYDES, KETONES					
BENZYL ALCOHOL	ug/l	NA	ND@2	NA	ND@20
BASE/NEUTRAL EXTRACTABLES					
1,2,4,5-TETRACHLOROBENZENE	ug/l	NA	ND@10	NA	NA
1,2,4-TRICHLOROBENZENE	ug/l	NA	ND@5	NA	ND@10
1,2-DICHLOROBENZENE	ug/l	ND@1	ND@2	ND@1	ND@10
1,3-DICHLOROBENZENE	ug/l	ND@1	ND@2	ND@1	ND@10
1,4-DICHLOROBENZENE	ug/l	ND@1	ND@2	ND@1	ND@10
2,4-DINITROTOLUENE	ug/l	NA	ND@5	NA	ND@10
2,6-DINITROTOLUENE	ug/l	NA	ND@5	NA	ND@10
2-CHLOROETHYL VINYL ETHER	ug/l	ND@1	NA	ND@1	NA
2-CHLORONAPHTHALENE	ug/l	NA	ND@0.2	NA	ND@10
2-METHYLNAPHTHALENE	ug/l	NA	ND@0.2	NA	ND@10
2-NITROANILINE	ug/l	NA	ND@5	NA	ND@10
3,3'-DICHLOROBENZIDENE	ug/l	NA	ND@5	NA	ND@50
3-NITROANILINE	ug/l	NA	ND@5	NA	ND@10
4-BROMOPHENYL PHENYL ETHER	ug/l	NA	ND@2	NA	ND@10
4-CHLOROANILINE	ug/l	NA	ND@5	NA	ND@10
4-CHLOROPHENYL PHENYL ETHER	ug/l	NA	ND@2	NA	ND@10
4-NITROANILINE	ug/l	NA	ND@5	NA	ND@10
ACENAPHTHENE	ug/l	NA	ND@0.2	NA	ND@10
ACENAPHTHYLENE	ug/l	NA	ND@0.2	NA	ND@10
ACETOPHENONE	ug/l	NA	ND@5	NA	NA
ANTHRACENE	ug/l	NA	ND@0.2	NA	ND@10
BENZO (A) ANTHRACENE	ug/l	NA	ND@0.2	NA	ND@10
BENZO (A) PYRENE	ug/l	NA	ND@0.2	NA	ND@10
BENZO (B) FLUORANTHENE	ug/l	NA	ND@0.2	NA	ND@10
BENZO (GHI) PERYLENE	ug/l	NA	ND@0.2	NA	ND@10
BENZO (K) FLUORANTHENE	ug/l	NA	ND@0.2	NA	ND@10
BIPHENYL	ug/l	NA	ND@2	NA	NA
BIS (2-CHLOROETHOXY) METHANE	ug/l	NA	ND@5	NA	ND@10
BIS (2-CHLOROETHYL) ETHER	ug/l	NA	ND@2	NA	ND@10
BIS (2-CHLOROISOPROPYL) ETHER	ug/l	NA	ND@2	NA	ND@10
BIS (2-ETHYLHEXYL) PHTHALATE	ug/l	NA	ND@3	NA	ND@10
BUTYL BENZYL PHTHALATE	ug/l	NA	ND@5	NA	ND@10
CARBAZOLE	ug/l	NA	ND@2	NA	ND@10
CHRYSENE	ug/l	NA	ND@0.2	NA	ND@10
DI-N-BUTYL PHTHALATE	ug/l	NA	ND@5	NA	ND@10
DI-N-OCTYL PHTHALATE	ug/l	NA	ND@5	NA	ND@10
DIBENZO (A, H) ANTHRACENE	ug/l	NA	ND@0.2	NA	ND@10
DIBENZOFURAN	ug/l	NA	ND@2	NA	ND@10

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952-009-R

SAMPLE LOCATION	952-009-R	952-009-R	952-009-R	952-009-R	952-010-R
SAMPLE DESCRIPTION	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
SAMPLE DATE	06/15/11	06/15/11	11/29/11	11/29/11	06/17/11
LABORATORY SAMPLE I.D.	420-44695-2	L1108854-01	420-50044-5	420-50044-5	420-44764-10
SAMPLE RUN NUMBER	01	02	01	02	01
SAMPLE COMMENT CODES					
PARAMETER	UNITS				
BASE/NEUTRAL EXTRACTABLES (Continued)					
DIETHYL PHTHALATE	ug/l	NA	ND@5	NA	ND@10
DIMETHYL PHTHALATE	ug/l	NA	ND@5	NA	ND@10
FLUORANTHENE	ug/l	NA	ND@0.2	NA	ND@10
FLUORENE	ug/l	NA	ND@0.2	NA	ND@10
HEXACHLOROBENZENE	ug/l	NA	ND@0.8	NA	ND@10
HEXACHLOROBUTADIENE	ug/l	NA	ND@0.5	NA	ND@10
HEXACHLOROCYCLOPENTADIENE	ug/l	NA	ND@20	NA	ND@30
HEXACHLOROETHANE	ug/l	NA	ND@0.8	NA	ND@10
INDENO (1,2,3,-C,D) PYRENE	ug/l	NA	ND@0.2	NA	ND@10
ISOPHORONE	ug/l	NA	ND@5	NA	ND@10
N-NITROSODI-N-PROPYLAMINE	ug/l	NA	ND@5	NA	ND@10
N-NITROSODIPHENYLAMINE	ug/l	NA	ND@2	NA	ND@15
NAPHTHALENE	ug/l	NA	ND@0.2	NA	ND@10
NITROBENZENE	ug/l	NA	ND@2	NA	ND@10
PHENANTHRENE	ug/l	NA	ND@0.2	NA	ND@10
PYRENE	ug/l	NA	ND@0.2	NA	ND@10
INDICATOR PARAMETERS					
PH	pH	7.38	NA	NA	NA
SPECIFIC CONDUCTANCE	umhos/cm	1722	NA	NA	NA
TEMPERATURE	C	12.4	NA	NA	NA
TURBIDITY	tu	0.30	NA	0.25	NA
PETROLEUM PRODUCTS					
OIL & GREASE	ug/l	ND@5000	NA	ND@5000	NA
VOLATILE ORGANICS					
1,1,1,2-TETRACHLOROETHANE	ug/l	ND@1	NA	ND@1	NA
1,1,1-TRICHLOROETHANE	ug/l	ND@1	NA	ND@1	NA
1,1,2,2-TETRACHLOROETHANE	ug/l	ND@1	NA	ND@1	NA
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1	NA	ND@1	NA
1,1,2-TRICHLOROETHANE	ug/l	ND@1	NA	ND@1	NA
1,1-DICHLOROETHANE	ug/l	ND@1	NA	ND@1	NA
1,1-DICHLOROETHYLENE	ug/l	ND@1	NA	ND@1	NA
1,2,3-TRICHLOROPROPANE	ug/l	ND@1	NA	ND@1	NA

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952-009-R

SAMPLE LOCATION	952-009-R	952-009-R	952-009-R	952-009-R	952-010-R
SAMPLE DESCRIPTION	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
SAMPLE DATE	06/15/11	06/15/11	11/29/11	11/29/11	06/17/11
LABORATORY SAMPLE I.D.	420-44695-2	L1108854-01	420-50044-5	420-50044-5	420-44764-10
SAMPLE RUN NUMBER	01	02	01	02	01
SAMPLE COMMENT CODES					
PARAMETER	UNITS				
VOLATILE ORGANICS (Continued)					
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1	NA	ND@1	NA
1,2-DICHLOROETHANE	ug/l	ND@1	NA	ND@1	NA
1,2-DICHLOROETHYLENE, TOTAL	ug/l	ND@1	NA	ND@1	NA
1,2-DICHLOROPROPANE	ug/l	ND@1	NA	ND@1	NA
2-CHLOROTOLUENE	ug/l	ND@1	NA	ND@1	NA
4-CHLOROTOLUENE	ug/l	ND@1	NA	ND@1	NA
BENZENE	ug/l	ND@1	NA	ND@1	NA
BENZYL CHLORIDE	ug/l	ND@1	NA	ND@1	NA
BROMOBENZENE	ug/l	ND@1	NA	ND@1	NA
BROMODICHLOROMETHANE	ug/l	ND@1	NA	ND@1	NA
BROMOFORM	ug/l	ND@1	NA	ND@1	NA
BROMOMETHANE	ug/l	ND@1	NA	ND@1	NA
CARBON TETRACHLORIDE	ug/l	ND@1	NA	ND@1	NA
CHLOROBENZENE	ug/l	ND@1	NA	ND@1	NA
CHLORODIBROMOMETHANE	ug/l	ND@1	NA	ND@1	NA
CHLOROETHANE	ug/l	ND@1	NA	ND@1	NA
CHLOROPFORM	ug/l	ND@1	NA	ND@1	NA
CHLOROMETHANE	ug/l	ND@1	NA	0.20J	NA
CIS-1,3-DICHLOROPROPYLENE	ug/l	ND@1	NA	ND@1	NA
DIBROMOMETHANE	ug/l	ND@1	NA	ND@1	NA
DICHLORODIFLUOROMETHANE	ug/l	ND@1	NA	ND@1	NA
ETHYLENENE	ug/l	ND@1	NA	ND@1	NA
METHYLENE CHLORIDE	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-1,3-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
XYLENE, TOTAL	ug/l	ND@1	NA	ND@1	NA

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952-010-R

SAMPLE LOCATION	952-010-R	952-011-R	952-011-R	952-012-R
SAMPLE DESCRIPTION	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
SAMPLE DATE	06/17/11	06/15/11	06/15/11	06/17/11
LABORATORY SAMPLE I.D.	L1108853-04	420-44695-6	L1108854-05	420-44764-9
SAMPLE RUN NUMBER	02	01	02	01
SAMPLE COMMENT CODES				
PARAMETER	UNITS			
ALCOHOLS, ACETATES, ALDEHYDES, KETONES				
BENZYL ALCOHOL	ug/l	ND@2	NA	ND@2 NA
BASE/NEUTRAL EXTRACTABLES				
1,2,4,5-TETRACHLOROBENZENE	ug/l	ND@10	NA	ND@10 NA
1,2,4-TRICHLOROBENZENE	ug/l	35	NA	ND@5 NA
1,2-DICHLOROBENZENE	ug/l	330D	ND@1	ND@2 ND@1
1,3-DICHLOROBENZENE	ug/l	97	ND@1	ND@2 ND@1
1,4-DICHLOROBENZENE	ug/l	61	ND@1	ND@2 ND@1
2,4-DINITROTOLUENE	ug/l	ND@5	NA	ND@5 NA
2,6-DINITROTOLUENE	ug/l	ND@5	NA	ND@5 NA
2-CHLOROETHYL VINYL ETHER	ug/l	NA	NA	ND@5 NA
2-CHLORONAPHTHALENE	ug/l	ND@0.2	ND@1	NA ND@1
2-METHYLNAPHTHALENE	ug/l	ND@0.2	NA	ND@0.2 NA
2-NITROANILINE	ug/l	ND@5	NA	ND@5 NA
3,3'-DICHLOROBENZIDENE	ug/l	ND@5	NA	ND@5 NA
3-NITROANILINE	ug/l	ND@5	NA	ND@5 NA
4-BROMOPHENYL PHENYL ETHER	ug/l	ND@2	NA	ND@5 NA
4-CHLOROANILINE	ug/l	ND@5	NA	ND@2 NA
4-CHLOROPHENYL PHENYL ETHER	ug/l	ND@2	NA	ND@5 NA
4-NITROANILINE	ug/l	ND@5	NA	ND@2 NA
ACENAPHTHENE	ug/l	ND@0.2	NA	ND@5 NA
ACENAPHTHYLENE	ug/l	ND@0.2	NA	ND@0.2 NA
ACETOPHENONE	ug/l	ND@5	NA	ND@0.2 NA
ANTHRACENE	ug/l	ND@0.2	NA	ND@5 NA
BENZO (A) ANTHRACENE	ug/l	ND@0.2	NA	ND@0.2 NA
BENZO (A) PYRENE	ug/l	ND@0.2	NA	ND@0.2 NA
BENZO (B) FLUORANTHENE	ug/l	ND@0.2	NA	ND@0.2 NA
BENZO (GHI) PERYLENE	ug/l	ND@0.2	NA	ND@0.2 NA
BENZO (K) FLUORANTHENE	ug/l	ND@0.2	NA	ND@0.2 NA
BIPHENYL	ug/l	ND@2	NA	ND@0.2 NA
BIS (2-CHLOROETHOXY) METHANE	ug/l	ND@5	NA	ND@2 NA
BIS (2-CHLOROETHYL) ETHER	ug/l	ND@2	NA	ND@5 NA
BIS (2-CHLOROISOPROPYL) ETHER	ug/l	ND@2	NA	ND@2 NA
BIS (2-ETHYLHEXYL) PHTHALATE	ug/l	ND@3	NA	ND@2 NA
BUTYL BENZYL PHTHALATE	ug/l	ND@5	NA	ND@3 NA
CARBAZOLE	ug/l	ND@2	NA	ND@5 NA
CHRYSENE	ug/l	ND@0.2	NA	ND@2 NA
DI-N-BUTYL PHTHALATE	ug/l	ND@5	NA	ND@0.2 NA
DI-N-OCTYL PHTHALATE	ug/l	ND@5	NA	ND@5 NA
DIBENZO (A,H) ANTHRACENE	ug/l	ND@0.2	NA	ND@5 NA
DIBENZOFURAN	ug/l	ND@2	NA	ND@0.2 NA

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952-010-R

SAMPLE LOCATION	952-010-R	952-011-R	952-011-R	952-012-R
SAMPLE DESCRIPTION	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
SAMPLE DATE	06/17/11	06/15/11	06/15/11	06/17/11
LABORATORY SAMPLE I.D.	L1108853-04	420-44695-6	L1108854-05	420-44764-9
SAMPLE RUN NUMBER	02	01	02	01
SAMPLE COMMENT CODES				

PARAMETER UNITS

BASE/NEUTRAL EXTRACTABLES (Continued)

PARAMETER	UNITS	952-010-R	952-011-R	952-011-R	952-012-R
DIETHYL PHTHALATE	ug/l	ND@5	NA	ND@5	NA
DIMETHYL PHTHALATE	ug/l	ND@5	NA	ND@5	NA
FLUORANTHENE	ug/l	ND@0.2	NA	ND@0.2	NA
FLUORENE	ug/l	ND@0.2	NA	ND@0.2	NA
HEXACHLOROBENZENE	ug/l	ND@0.8	NA	ND@0.8	NA
HEXACHLOROBUTADIENE	ug/l	ND@0.5	NA	ND@0.5	NA
HEXACHLOROCYCLOPENTADIENE	ug/l	ND@20	NA	ND@20	NA
HEXACHLOROETHANE	ug/l	ND@0.8	NA	ND@0.8	NA
INDENO (1,2,3,-C,D) PYRENE	ug/l	ND@0.2	NA	ND@0.2	NA
ISOPHORONE	ug/l	ND@5	NA	ND@5	NA
N-NITROSODI-N-PROPYLAMINE	ug/l	ND@5	NA	ND@5	NA
N-NITROSODIPHENYLAMINE	ug/l	ND@2	NA	ND@2	NA
NAPHTHALENE	ug/l	0.20	NA	ND@0.2	NA
NITROBENZENE	ug/l	ND@2	NA	ND@2	NA
PHENANTHRENE	ug/l	ND@0.2	NA	ND@0.2	NA
PYRENE	ug/l	ND@0.2	NA	ND@0.2	NA

INDICATOR PARAMETERS

PARAMETER	UNITS	952-010-R	952-011-R	952-011-R	952-012-R
PH	pH	NA	7.01	NA	7.03
SPECIFIC CONDUCTANCE	umhos/cm	NA	734	NA	2267
TEMPERATURE	C	NA	14.9	NA	14.7
TURBIDITY	tu	NA	460	NA	0.49

PETROLEUM PRODUCTS

PARAMETER	UNITS	952-010-R	952-011-R	952-011-R	952-012-R
OIL & GREASE	ug/l	NA	ND@5000	NA	ND@5000

VOLATILE ORGANICS

PARAMETER	UNITS	952-010-R	952-011-R	952-011-R	952-012-R
1,1,1,2-TETRACHLOROETHANE	ug/l	NA	ND@1	NA	ND@1
1,1,1-TRICHLOROETHANE	ug/l	NA	1.1	NA	0.99J
1,1,2,2-TETRACHLOROETHANE	ug/l	NA	ND@1	NA	ND@1
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	NA	ND@1	NA	0.24J
1,1,2-TRICHLOROETHANE	ug/l	NA	ND@1	NA	ND@1
1,1-DICHLOROETHANE	ug/l	NA	ND@1	NA	ND@1
1,1-DICHLOROETHYLENE	ug/l	NA	ND@1	NA	ND@1
1,2,3-TRICHLOROPROPANE	ug/l	NA	ND@1	NA	ND@1

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SAMPLE LOCATION	952-010-R	952-011-R	952-011-R	952-012-R
SAMPLE DESCRIPTION	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
SAMPLE DATE	06/17/11	06/15/11	06/15/11	06/17/11
LABORATORY SAMPLE I.D.	L1108853-04	420-44695-6	L1108854-05	420-44764-9
SAMPLE RUN NUMBER	02	01	02	01
SAMPLE COMMENT CODES				
PARAMETER	UNITS			
VOLATILE ORGANICS (Continued)				
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	NA	ND@1	NA
1,2-DICHLOROETHANE	ug/l	NA	ND@1	NA
1,2-DICHLOROETHYLENE, TOTAL	ug/l	NA	ND@1	NA
1,2-DICHLOROPROPANE	ug/l	NA	ND@1	NA
2-CHLOROTOLUENE	ug/l	NA	ND@1	NA
4-CHLOROTOLUENE	ug/l	NA	ND@1	NA
BENZENE	ug/l	NA	ND@1	NA
BENZYL CHLORIDE	ug/l	NA	ND@1	NA
BROMOBENZENE	ug/l	NA	ND@1	NA
BROMODICHLOROMETHANE	ug/l	NA	ND@1	NA
BROMOFORM	ug/l	NA	ND@1	NA
BROMOMETHANE	ug/l	NA	ND@1	NA
CARBON TETRACHLORIDE	ug/l	NA	ND@1	NA
CHLOROBENZENE	ug/l	NA	ND@1	NA
CHLORODIBROMOMETHANE	ug/l	NA	ND@1	NA
CHLOROETHANE	ug/l	NA	ND@1	NA
CHLOROPROPANE	ug/l	NA	ND@1	NA
CHLOROMETHANE	ug/l	NA	ND@1	NA
CIS-1,3-DICHLOROPROPYLENE	ug/l	NA	ND@1	NA
DIBROMOMETHANE	ug/l	NA	ND@1	NA
DICHLORODIFLUOROMETHANE	ug/l	NA	ND@1	NA
ETHYLBENZENE	ug/l	NA	ND@1	NA
METHYLENE CHLORIDE	ug/l	NA	ND@1	NA
TETRACHLOROETHYLENE	ug/l	NA	ND@1	NA
TOLUENE	ug/l	NA	ND@1	NA
TRANS-1,3-DICHLOROPROPENE	ug/l	NA	ND@1	NA
TRICHLOROETHYLENE	ug/l	NA	0.17J	NA
TRICHLOROFLUOROMETHANE	ug/l	NA	ND@1	NA
VINYL CHLORIDE	ug/l	NA	ND@1	NA
XYLENE, TOTAL	ug/l	NA	ND@1	NA

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952-012-R

SAMPLE LOCATION	952-012-R	952-013-R	952-013-R	952-013-R	952-013-R
SAMPLE DESCRIPTION	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
SAMPLE DATE	11/30/11	06/15/11	06/15/11	11/29/11	11/29/11
LABORATORY SAMPLE I.D.	420-50085-3	420-44695-4	L1108854-03	420-50044-10	420-50044-10
SAMPLE RUN NUMBER	01	01	02	01	02
SAMPLE COMMENT CODES					
PARAMETER	UNITS				
ALCOHOLS, ACETATES, ALDEHYDES, KETONES					
BENZYL ALCOHOL	ug/l	NA	NA	ND@2	NA
BASE/NEUTRAL EXTRACTABLES					
1,2,4,5-TETRACHLOROBENZENE	ug/l	NA	NA	ND@10	NA
1,2,4-TRICHLOROBENZENE	ug/l	NA	NA	ND@5	NA
1,2-DICHLOROBENZENE	ug/l	0.31J	ND@1	ND@2	ND@10
1,3-DICHLOROBENZENE	ug/l	ND@1	ND@1	ND@2	ND@10
1,4-DICHLOROBENZENE	ug/l	ND@1	ND@1	ND@2	ND@10
2,4-DINITROTOLUENE	ug/l	NA	NA	ND@5	ND@10
2,6-DINITROTOLUENE	ug/l	NA	NA	ND@5	ND@10
2-CHLOROETHYL VINYL ETHER	ug/l	ND@1	ND@1	NA	NA
2-CHLORONAPHTHALENE	ug/l	NA	NA	ND@0.2	ND@10
2-METHYLNAPHTHALENE	ug/l	NA	NA	ND@0.2	ND@10
2-NITROANILINE	ug/l	NA	NA	ND@5	ND@10
3,3'-DICHLOROBENZIDENE	ug/l	NA	NA	ND@5	ND@10
3-NITROANILINE	ug/l	NA	NA	ND@5	ND@10
4-BROMOPHENYL PHENYL ETHER	ug/l	NA	NA	ND@2	ND@10
4-CHLOROANILINE	ug/l	NA	NA	ND@5	ND@10
4-CHLOROPHENYL PHENYL ETHER	ug/l	NA	NA	ND@2	ND@10
4-NITROANILINE	ug/l	NA	NA	ND@5	ND@10
ACENAPHTHENE	ug/l	NA	NA	ND@0.2	ND@10
ACENAPHTHYLENE	ug/l	NA	NA	ND@0.2	ND@10
ACETOPHENONE	ug/l	NA	NA	ND@5	NA
ANTHRACENE	ug/l	NA	NA	ND@0.2	ND@10
BENZO (A) ANTHRACENE	ug/l	NA	NA	ND@0.2	ND@10
BENZO (A) PYRENE	ug/l	NA	NA	ND@0.2	ND@10
BENZO (B) FLUORANTHENE	ug/l	NA	NA	ND@0.2	ND@10
BENZO (GHI) PERYLENE	ug/l	NA	NA	ND@0.2	ND@10
BENZO (K) FLUORANTHENE	ug/l	NA	NA	ND@0.2	ND@10
BIPHENYL	ug/l	NA	NA	ND@2	NA
BIS (2-CHLOROETHOXY) METHANE	ug/l	NA	NA	ND@5	ND@10
BIS (2-CHLOROETHYL) ETHER	ug/l	NA	NA	ND@2	ND@10
BIS (2-CHLOROISOPROPYL) ETHER	ug/l	NA	NA	ND@2	ND@10
BIS (2-ETHYLHEXYL) PHTHALATE	ug/l	NA	NA	ND@3	ND@10
BUTYL BENZYL PHTHALATE	ug/l	NA	NA	ND@5	ND@10
CARBAZOLE	ug/l	NA	NA	ND@2	ND@10
CHRYSENE	ug/l	NA	NA	ND@0.2	ND@10
DI-N-BUTYL PHTHALATE	ug/l	NA	NA	ND@5	ND@10
DI-N-OCTYL PHTHALATE	ug/l	NA	NA	ND@5	ND@10
DIBENZO (A, H) ANTHRACENE	ug/l	NA	NA	ND@0.2	ND@10
DIBENZOFURAN	ug/l	NA	NA	ND@2	ND@10

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952-012-R

SAMPLE LOCATION	952-012-R	952-013-R	952-013-R	952-013-R	952-013-R
SAMPLE DESCRIPTION	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
SAMPLE DATE	11/30/11	06/15/11	06/15/11	11/29/11	11/29/11
LABORATORY SAMPLE I.D.	420-50085-3	420-44695-4	L1108854-03	420-50044-10	420-50044-10
SAMPLE RUN NUMBER	01	01	02	01	02
SAMPLE COMMENT CODES					
PARAMETER	UNITS				
BASE/NEUTRAL EXTRACTABLES (Continued)					
DIETHYL PHTHALATE	ug/l	NA	NA	ND@5	NA
DIMETHYL PHTHALATE	ug/l	NA	NA	ND@5	NA
FLUORANTHENE	ug/l	NA	NA	ND@0.2	NA
FLUORENE	ug/l	NA	NA	ND@0.2	NA
HEXACHLOROBENZENE	ug/l	NA	NA	ND@0.8	NA
HEXACHLOROBUTADIENE	ug/l	NA	NA	ND@0.5	NA
HEXACHLOROCYCLOPENTADIENE	ug/l	NA	NA	ND@20	NA
HEXACHLOROETHANE	ug/l	NA	NA	ND@0.8	NA
INDENO (1,2,3,-C,D) PYRENE	ug/l	NA	NA	ND@0.2	NA
ISOPHORONE	ug/l	NA	NA	ND@5	NA
N-NITROSODI-N-PROPYLAMINE	ug/l	NA	NA	ND@5	NA
N-NITROSODIPHENYLAMINE	ug/l	NA	NA	ND@2	NA
NAPHTHALENE	ug/l	NA	NA	ND@0.2	NA
NITROBENZENE	ug/l	NA	NA	ND@2	NA
PHENANTHRENE	ug/l	NA	NA	ND@0.2	NA
PYRENE	ug/l	NA	NA	ND@0.2	NA
INDICATOR PARAMETERS					
PH	pH	6.91	7.51	NA	7.31
SPECIFIC CONDUCTANCE	umhos/cm	671	907	NA	1133
TEMPERATURE	C	14.7	13.4	NA	14.4
TURBIDITY	tu	0.52	1.0	NA	1.9
PETROLEUM PRODUCTS					
OIL & GREASE	ug/l	ND@5000	ND@5000	NA	ND@5000
VOLATILE ORGANICS					
1,1,1,2-TETRACHLOROETHANE	ug/l	ND@1	ND@1	NA	ND@1
1,1,1-TRICHLOROETHANE	ug/l	0.43J	1.1	NA	0.32J
1,1,2,2-TETRACHLOROETHANE	ug/l	ND@1	ND@1	NA	ND@1
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1	ND@1	NA	ND@1
1,1,2-TRICHLOROETHANE	ug/l	ND@1	ND@1	NA	ND@1
1,1-DICHLOROETHANE	ug/l	ND@1	ND@1	NA	ND@1
1,1-DICHLOROETHYLENE	ug/l	ND@1	ND@1	NA	ND@1
1,2,3-TRICHLOROPROPANE	ug/l	ND@1	ND@1	NA	ND@1

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952-012-R

SAMPLE LOCATION	952-012-R	952-013-R	952-013-R	952-013-R	952-013-R
SAMPLE DESCRIPTION	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
SAMPLE DATE	11/30/11	06/15/11	06/15/11	11/29/11	11/29/11
LABORATORY SAMPLE I.D.	420-50085-3	420-44695-4	L1108854-03	420-50044-10	420-50044-10
SAMPLE RUN NUMBER	01	01	02	01	02
SAMPLE COMMENT CODES					
PARAMETER	UNITS				
VOLATILE ORGANICS (Continued)					
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1	ND@1	NA	ND@1
1,2-DICHLOROETHANE	ug/l	ND@1	ND@1	NA	ND@1
1,2-DICHLOROETHYLENE, TOTAL	ug/l	ND@1	ND@1	NA	ND@1
1,2-DICHLOROPROPANE	ug/l	ND@1	ND@1	NA	ND@1
2-CHLOROTOLUENE	ug/l	ND@1	ND@1	NA	ND@1
4-CHLOROTOLUENE	ug/l	ND@1	ND@1	NA	ND@1
BENZENE	ug/l	ND@1	ND@1	NA	ND@1
BENZYL CHLORIDE	ug/l	ND@1	ND@1	NA	ND@1
BROMOBENZENE	ug/l	ND@1	ND@1	NA	ND@1
BROMODICHLOROMETHANE	ug/l	ND@1	ND@1	NA	ND@1
BROMOFORM	ug/l	ND@1	ND@1	NA	ND@1
BROMOMETHANE	ug/l	ND@1	ND@1	NA	ND@1
CARBON TETRACHLORIDE	ug/l	ND@1	ND@1	NA	ND@1
CHLOROBENZENE	ug/l	ND@1	ND@1	NA	ND@1
CHLORODIBROMOMETHANE	ug/l	ND@1	ND@1	NA	ND@1
CHLOROETHANE	ug/l	ND@1	ND@1	NA	ND@1
CHLOROFORM	ug/l	ND@1	ND@1	NA	ND@1
CHLOROMETHANE	ug/l	ND@1	ND@1	NA	ND@1
CIS-1,3-DICHLOROPROPYLENE	ug/l	ND@1	ND@1	NA	ND@1
DIBROMOMETHANE	ug/l	ND@1	ND@1	NA	ND@1
DICHLORODIFLUOROMETHANE	ug/l	ND@1	ND@1	NA	ND@1
ETHYLENENE	ug/l	ND@1	ND@1	NA	ND@1
METHYLENE CHLORIDE	ug/l	ND@1	ND@1	NA	ND@1
TETRACHLOROETHYLENE	ug/l	ND@1	ND@1	NA	ND@1
TOLUENE	ug/l	ND@1	ND@1	NA	ND@1
TRANS-1,3-DICHLOROPROPENE	ug/l	ND@1	ND@1	NA	ND@1
TRICHLOROETHYLENE	ug/l	ND@1	ND@1	NA	ND@1
TRICHLOROFLUOROMETHANE	ug/l	ND@1	ND@1	NA	ND@1
VINYL CHLORIDE	ug/l	ND@1	ND@1	NA	ND@1
XYLENE, TOTAL	ug/l	ND@1	ND@1	NA	ND@1

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952-014-R

SAMPLE LOCATION	952-014-R	952-014-R	952-014-R	952-014-R	952-014-R	952-014-R
SAMPLE DESCRIPTION	GROUNDWATER	GROUNDWATER	DUPLICATE	DUPLICATE	GROUNDWATER	GROUNDWATER
SAMPLE DATE	06/16/11	06/16/11	06/16/11	06/16/11	11/28/11	11/28/11
LABORATORY SAMPLE I.D.	420-44764-5	L1108853-02	420-44764-6	L1108853-03	420-50044-2	420-50044-2
SAMPLE RUN NUMBER	01	02	01	02	01	02
SAMPLE COMMENT CODES						
PARAMETER	UNITS					
ALCOHOLS, ACETATES, ALDEHYDES, KETONES						
BENZYL ALCOHOL	ug/l	NA	ND@2	NA	ND@2	NA ND#20
BASE/NEUTRAL EXTRACTABLES						
1,2,4,5-TETRACHLOROBENZENE	ug/l	NA	ND@10	NA	ND@10	NA
1,2,4-TRICHLOROBENZENE	ug/l	NA	ND@5	NA	ND@5	NA ND@10
1,2-DICHLOROBENZENE	ug/l	ND@1	ND@2	ND@1	ND@2	ND@1 ND@10
1,3-DICHLOROBENZENE	ug/l	ND@1	ND@2	ND@1	ND@2	ND@1 ND@10
1,4-DICHLOROBENZENE	ug/l	ND@1	ND@2	ND@1	ND@2	ND@1 ND@10
2,4-DINITROTOLUENE	ug/l	NA	ND@5	NA	ND@5	NA ND@10
2,6-DINITROTOLUENE	ug/l	NA	ND@5	NA	ND@5	NA ND@10
2-CHLOROETHYL VINYL ETHER	ug/l	ND@1	NA	ND@1	NA	ND@1 NA
2-CHLORONAPHTHALENE	ug/l	NA	ND@0.2	NA	ND@0.2	NA ND@10
2-METHYLNAPHTHALENE	ug/l	NA	ND@0.2	NA	ND@0.2	NA ND@10
2-NITROANILINE	ug/l	NA	ND@5	NA	ND@5	NA ND@10
3,3'-DICHLOROBENZIDENE	ug/l	NA	ND@5	NA	ND@5	NA ND@50
3-NITROANILINE	ug/l	NA	ND@5	NA	ND@5	NA ND@10
4-BROMOPHENYL PHENYL ETHER	ug/l	NA	ND@2	NA	ND@2	NA ND@10
4-CHLOROANILINE	ug/l	NA	ND@5	NA	ND@5	NA ND@10
4-CHLOROPHENYL PHENYL ETHER	ug/l	NA	ND@2	NA	ND@2	NA ND@10
4-NITROANILINE	ug/l	NA	ND@5	NA	ND@5	NA ND@10
ACENAPHTHENE	ug/l	NA	ND@0.2	NA	ND@0.2	NA ND@10
ACENAPHTHYLENE	ug/l	NA	ND@0.2	NA	ND@0.2	NA ND@10
ACETOPHENONE	ug/l	NA	ND@5	NA	ND@5	NA NA
ANTHRACENE	ug/l	NA	ND@0.2	NA	ND@0.2	NA ND@10
BENZO (A) ANTHRACENE	ug/l	NA	ND@0.2	NA	ND@0.2	NA ND@10
BENZO (A) PYRENE	ug/l	NA	ND@0.2	NA	ND@0.2	NA ND@10
BENZO (B) FLUORANTHENE	ug/l	NA	ND@0.2	NA	ND@0.2	NA ND@10
BENZO (GHI) PERYLENE	ug/l	NA	ND@0.2	NA	ND@0.2	NA ND@10
BENZO (K) FLUORANTHENE	ug/l	NA	ND@0.2	NA	ND@0.2	NA ND@10
BIPHENYL	ug/l	NA	ND@2	NA	ND@2	NA NA
BIS (2-CHLOROETHOXY) METHANE	ug/l	NA	ND@5	NA	ND@5	NA ND@10
BIS (2-CHLOROETHYL) ETHER	ug/l	NA	ND@2	NA	ND@2	NA ND@10
BIS (2-CHLOROISOPROPYL) ETHER	ug/l	NA	ND@2	NA	ND@2	NA ND@10
BIS (2-ETHYLHEXYL) PHTHALATE	ug/l	NA	ND@3	NA	ND@3	NA ND@10
BUTYL BENZYL PHTHALATE	ug/l	NA	ND@5	NA	ND@5	NA ND@10
CARBAZOLE	ug/l	NA	ND@2	NA	ND@2	NA ND@10
CHRYSENE	ug/l	NA	ND@0.2	NA	ND@0.2	NA ND@10
DI-N-BUTYL PHTHALATE	ug/l	NA	ND@5	NA	ND@5	NA ND@10
DI-N-OCTYL PHTHALATE	ug/l	NA	ND@5	NA	ND@5	NA ND@10
DIBENZO (A, H) ANTHRACENE	ug/l	NA	ND@0.2	NA	ND@0.2	NA ND@10
DIBENZOPURAN	ug/l	NA	ND@2	NA	ND@2	NA ND@10

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952-014-R

SAMPLE LOCATION	952-014-R	952-014-R	952-014-R	952-014-R	952-014-R	952-014-R
SAMPLE DESCRIPTION	GROUNDWATER	GROUNDWATER	DUPLICATE	DUPLICATE	GROUNDWATER	GROUNDWATER
SAMPLE DATE	06/16/11	06/16/11	06/16/11	06/16/11	11/28/11	11/28/11
LABORATORY SAMPLE I.D.	420-44764-5	L1108853-02	420-44764-6	L1108853-03	420-50044-2	420-50044-2
SAMPLE RUN NUMBER	01	02	01	02	01	02
SAMPLE COMMENT CODES						

PARAMETER UNITS

BASE/NEUTRAL EXTRACTABLES (Continued)

PARAMETER	UNITS	952-014-R	952-014-R	952-014-R	952-014-R	952-014-R	952-014-R
DIETHYL PHTHALATE	ug/l	NA	ND@5	NA	ND@5	NA	ND@10
DIMETHYL PHTHALATE	ug/l	NA	ND@5	NA	ND@5	NA	ND@10
FLUORANTHENE	ug/l	NA	ND@0.2	NA	ND@0.2	NA	ND@10
FLUORENE	ug/l	NA	ND@0.2	NA	ND@0.2	NA	ND@10
HEXACHLOROBENZENE	ug/l	NA	ND@0.8	NA	ND@0.8	NA	ND@10
HEXACHLOROBUTADIENE	ug/l	NA	ND@0.5	NA	ND@0.5	NA	ND@10
HEXACHLOROCYCLOPENTADIENE	ug/l	NA	ND@20	NA	ND@20	NA	ND@30
HEXACHLOROETHANE	ug/l	NA	ND@0.8	NA	ND@0.8	NA	ND@10
INDENO (1,2,3,-C,D) PYRENE	ug/l	NA	ND@0.2	NA	ND@0.2	NA	ND@10
ISOPHORONE	ug/l	NA	ND@5	NA	ND@5	NA	ND@10
N-NITROSODI-N-PROPYLAMINE	ug/l	NA	ND@5	NA	ND@5	NA	ND@10
N-NITROSODIPHENYLAMINE	ug/l	NA	ND@2	NA	ND@2	NA	ND@15
NAPHTHALENE	ug/l	NA	ND@0.2	NA	ND@0.2	NA	ND@10
NITROBENZENE	ug/l	NA	ND@2	NA	ND@2	NA	ND@10
PHENANTHRENE	ug/l	NA	ND@0.2	NA	ND@0.2	NA	ND@10
PYRENE	ug/l	NA	ND@0.2	NA	ND@0.2	NA	ND@10

INDICATOR PARAMETERS

PARAMETER	UNITS	952-014-R	952-014-R	952-014-R	952-014-R	952-014-R	952-014-R
PH	pH	7.17	NA	7.17	NA	6.41	NA
SPECIFIC CONDUCTANCE	umhos/cm	547	NA	547	NA	529	NA
TEMPERATURE	C	13.7	NA	13.7	NA	14.3	NA
TURBIDITY	tu	6.0	NA	5.9	NA	40	NA

PETROLEUM PRODUCTS

PARAMETER	UNITS	952-014-R	952-014-R	952-014-R	952-014-R	952-014-R	952-014-R
OIL & GREASE	ug/l	NA	NA	NA	NA	NA	NA

VOLATILE ORGANICS

PARAMETER	UNITS	952-014-R	952-014-R	952-014-R	952-014-R	952-014-R	952-014-R
1,1,1,2-TETRACHLOROETHANE	ug/l	ND@1	NA	ND@1	NA	ND@1	NA
1,1,1-TRICHLOROETHANE	ug/l	1.5	NA	1.6	NA	1.4	NA
1,1,2,2-TETRACHLOROETHANE	ug/l	ND@1	NA	ND@1	NA	ND@1	NA
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1	NA	ND@1	NA	ND@1	NA
1,1,2-TRICHLOROETHANE	ug/l	ND@1	NA	ND@1	NA	ND@1	NA
1,1-DICHLOROETHANE	ug/l	ND@1	NA	ND@1	NA	ND@1	NA
1,1-DICHLOROETHYLENE	ug/l	ND@1	NA	ND@1	NA	0.16J	NA
1,2,3-TRICHLOROPROPANE	ug/l	ND@1	NA	ND@1	NA	0.17J	NA

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952-014-R

SAMPLE LOCATION	952-014-R	952-014-R	952-014-R	952-014-R	952-014-R	952-014-R
SAMPLE DESCRIPTION	GROUNDWATER	GROUNDWATER	DUPLICATE	DUPLICATE	GROUNDWATER	GROUNDWATER
SAMPLE DATE	06/16/11	06/16/11	06/16/11	06/16/11	11/28/11	11/28/11
LABORATORY SAMPLE I.D.	420-44764-5	L1108853-02	420-44764-6	L1108853-03	420-50044-2	420-50044-2
SAMPLE RUN NUMBER	01	02	01	02	01	02
SAMPLE COMMENT CODES						
PARAMETER	UNITS					
VOLATILE ORGANICS (Continued)						
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1	NA	ND@1	NA	ND@1
1,2-DICHLOROETHANE	ug/l	ND@1	NA	ND@1	NA	ND@1
1,2-DICHLOROETHYLENE, TOTAL	ug/l	ND@1	NA	ND@1	NA	ND@1
1,2-DICHLOROPROPANE	ug/l	ND@1	NA	ND@1	NA	ND@1
2-CHLOROTOLUENE	ug/l	ND@1	NA	ND@1	NA	ND@1
4-CHLOROTOLUENE	ug/l	ND@1	NA	ND@1	NA	ND@1
BENZENE	ug/l	ND@1	NA	ND@1	NA	ND@1
BENZYL CHLORIDE	ug/l	ND@1	NA	ND@1	NA	ND@1
BROMOBENZENE	ug/l	ND@1	NA	ND@1	NA	ND@1
BROMODICHLOROMETHANE	ug/l	ND@1	NA	ND@1	NA	ND@1
BROMOFORM	ug/l	ND@1	NA	ND@1	NA	ND@1
BROMOMETHANE	ug/l	ND@1	NA	ND@1	NA	ND@1
CARBON TETRACHLORIDE	ug/l	ND@1	NA	ND@1	NA	ND@1
CHLOROBENZENE	ug/l	ND@1	NA	ND@1	NA	ND@1
CHLORODIBROMOMETHANE	ug/l	ND@1	NA	ND@1	NA	ND@1
CHLOROETHANE	ug/l	ND@1	NA	ND@1	NA	ND@1
CHLOROFORM	ug/l	ND@1	NA	ND@1	NA	ND@1
CHLOROMETHANE	ug/l	ND@1	NA	ND@1	NA	ND@1
CIS-1,3-DICHLOROPROPYLENE	ug/l	ND@1	NA	ND@1	NA	ND@1
DIBROMOMETHANE	ug/l	ND@1	NA	ND@1	NA	ND@1
DICHLORODIFLUOROMETHANE	ug/l	ND@1	NA	ND@1	NA	ND@1
ETHYLBENZENE	ug/l	ND@1	NA	ND@1	NA	ND@1
METHYLENE CHLORIDE	ug/l	ND@1	NA	ND@1	NA	ND@1
TETRACHLOROETHYLENE	ug/l	ND@1	NA	ND@1	NA	ND@1
TOLUENE	ug/l	ND@1	NA	ND@1	NA	ND@1
TRANS-1,3-DICHLOROPROPENE	ug/l	ND@1	NA	ND@1	NA	ND@1
TRICHLOROETHYLENE	ug/l	0.97J	NA	1.0	NA	ND@1
TRICHLOROFLUOROMETHANE	ug/l	ND@1	NA	ND@1	NA	ND@1
VINYL CHLORIDE	ug/l	ND@1	NA	ND@1	NA	ND@1
XYLENE, TOTAL	ug/l	ND@1	NA	ND@1	NA	ND@1

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952-014-RA

SAMPLE LOCATION	952-014-RA	952-014-RA	952-014-RA	952-014-RA	952-015-RB
SAMPLE DESCRIPTION	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
SAMPLE DATE	06/15/11	06/15/11	11/28/11	11/28/11	06/16/11
LABORATORY SAMPLE I.D.	420-44695-5	L1108854-04	420-50044-3	420-50044-3	420-44764-8
SAMPLE RUN NUMBER	01	02	01	02	01
SAMPLE COMMENT CODES					
PARAMETER	UNITS				
ALCOHOLS, ACETATES, ALDEHYDES, KETONES					
BENZYL ALCOHOL	ug/l	NA	ND@2	NA	ND@20
BASE/NEUTRAL EXTRACTABLES					
1,2,4,5-TETRACHLOROBENZENE	ug/l	NA	ND@10	NA	NA
1,2,4-TRICHLOROBENZENE	ug/l	NA	ND@5	NA	ND@10
1,2-DICHLOROBENZENE	ug/l	ND@1	ND@2	ND@1	ND@10
1,3-DICHLOROBENZENE	ug/l	ND@1	ND@2	ND@1	ND@10
1,4-DICHLOROBENZENE	ug/l	ND@1	ND@2	ND@1	ND@10
2,4-DINITROTOLUENE	ug/l	NA	ND@5	NA	ND@10
2,6-DINITROTOLUENE	ug/l	NA	ND@5	NA	ND@10
2-CHLOROETHYL VINYL ETHER	ug/l	ND@1	NA	ND@1	NA
2-CHLORONAPHTHALENE	ug/l	NA	ND@0.2	NA	ND@10
2-METHYLNAPHTHALENE	ug/l	NA	ND@0.2	NA	ND@10
2-NITROANILINE	ug/l	NA	ND@5	NA	ND@10
3,3'-DICHLOROBENZIDENE	ug/l	NA	ND@5	NA	ND@50
3-NITROANILINE	ug/l	NA	ND@5	NA	ND@10
4-BROMOPHENYL PHENYL ETHER	ug/l	NA	ND@2	NA	ND@10
4-CHLOROANILINE	ug/l	NA	ND@5	NA	ND@10
4-CHLOROPHENYL PHENYL ETHER	ug/l	NA	ND@2	NA	ND@10
4-NITROANILINE	ug/l	NA	ND@5	NA	ND@10
ACENAPHTHENE	ug/l	NA	ND@0.2	NA	ND@10
ACENAPHTHYLENE	ug/l	NA	ND@0.2	NA	ND@10
ACETOPHENONE	ug/l	NA	ND@5	NA	NA
ANTHRACENE	ug/l	NA	ND@0.2	NA	ND@10
BENZO (A) ANTHRACENE	ug/l	NA	ND@0.2	NA	ND@10
BENZO (A) PYRENE	ug/l	NA	ND@0.2	NA	ND@10
BENZO (B) FLUORANTHENE	ug/l	NA	ND@0.2	NA	ND@10
BENZO (GHI) PERYLENE	ug/l	NA	ND@0.2	NA	ND@10
BENZO (K) FLUORANTHENE	ug/l	NA	ND@0.2	NA	ND@10
BIPHENYL	ug/l	NA	ND@2	NA	NA
BIS (2-CHLOROETHOXY) METHANE	ug/l	NA	ND@5	NA	ND@10
BIS (2-CHLOROETHYL) ETHER	ug/l	NA	ND@2	NA	ND@10
BIS (2-CHLOROISOPROPYL) ETHER	ug/l	NA	ND@2	NA	ND@10
BIS (2-ETHYLHEXYL) PHTHALATE	ug/l	NA	ND@3	NA	ND@10
BUTYL BENZYL PHTHALATE	ug/l	NA	ND@5	NA	ND@10
CARBAZOLE	ug/l	NA	ND@2	NA	ND@10
CHRYSENE	ug/l	NA	ND@0.2	NA	ND@10
DI-N-BUTYL PHTHALATE	ug/l	NA	ND@5	NA	ND@10
DI-N-OCTYL PHTHALATE	ug/l	NA	ND@5	NA	ND@10
DIBENZO (A, H) ANTHRACENE	ug/l	NA	ND@0.2	NA	ND@10
DIBENZOFURAN	ug/l	NA	ND@2	NA	ND@10

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952-014-RA

SAMPLE LOCATION	952-014-RA	952-014-RA	952-014-RA	952-014-RA	952-015-RB
SAMPLE DESCRIPTION	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
SAMPLE DATE	06/15/11	06/15/11	11/28/11	11/28/11	06/16/11
LABORATORY SAMPLE I.D.	420-44695-5	L1108854-04	420-50044-3	420-50044-3	420-44764-8
SAMPLE RUN NUMBER	01	02	01	02	01
SAMPLE COMMENT CODES					
PARAMETER	UNITS				
BASE/NEUTRAL EXTRACTABLES (Continued)					
DIETHYL PHTHALATE	ug/l	NA	ND@5	NA	ND@10
DIMETHYL PHTHALATE	ug/l	NA	ND@5	NA	ND@10
FLUORANTHENE	ug/l	NA	ND@0.2	NA	ND@10
FLUORENE	ug/l	NA	ND@0.2	NA	ND@10
HEXACHLOROBENZENE	ug/l	NA	ND@0.8	NA	ND@10
HEXACHLOROBUTADIENE	ug/l	NA	ND@0.5	NA	ND@10
HEXACHLOROCYCLOPENTADIENE	ug/l	NA	ND@20	NA	ND@30
HEXACHLOROETHANE	ug/l	NA	ND@0.8	NA	ND@10
INDENO (1, 2, 3, -C, D) PYRENE	ug/l	NA	ND@0.2	NA	ND@10
ISOPHORONE	ug/l	NA	ND@5	NA	ND@10
N-NITROSODI-N-PROPYLAMINE	ug/l	NA	ND@5	NA	ND@10
N-NITROSODIPHENYLAMINE	ug/l	NA	ND@2	NA	ND@15
NAPHTHALENE	ug/l	NA	ND@0.2	NA	ND@10
NITROBENZENE	ug/l	NA	ND@2	NA	ND@10
PHENANTHRENE	ug/l	NA	ND@0.2	NA	ND@10
PYRENE	ug/l	NA	ND@0.2	NA	ND@10
INDICATOR PARAMETERS					
PH	pH	7.09	NA	7.15	NA
SPECIFIC CONDUCTANCE	umhos/cm	456	NA	486	NA
TEMPERATURE	C	15.6	NA	14.6	NA
TURBIDITY	tu	2.9	NA	7.4	NA
PETROLEUM PRODUCTS					
OIL & GREASE	ug/l	NA	NA	NA	NA
VOLATILE ORGANICS					
1,1,1,2-TETRACHLOROETHANE	ug/l	ND@1	NA	ND@1	NA
1,1,1-TRICHLOROETHANE	ug/l	1.8	NA	1.1	NA
1,1,2,2-TETRACHLOROETHANE	ug/l	ND@1	NA	ND@1	NA
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1	NA	ND@1	NA
1,1,2-TRICHLOROETHANE	ug/l	ND@1	NA	ND@1	NA
1,1-DICHLOROETHANE	ug/l	ND@1	NA	ND@1	NA
1,1-DICHLOROETHYLENE	ug/l	ND@1	NA	ND@1	NA
1,2,3-TRICHLOROPROPANE	ug/l	ND@1	NA	ND@1	NA

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952-014-RA

SAMPLE LOCATION	952-014-RA	952-014-RA	952-014-RA	952-014-RA	952-015-RB
SAMPLE DESCRIPTION	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
SAMPLE DATE	06/15/11	06/15/11	11/28/11	11/28/11	06/16/11
LABORATORY SAMPLE I.D.	420-44695-5	L1108854-04	420-50044-3	420-50044-3	420-44764-8
SAMPLE RUN NUMBER	01	02	01	02	01
SAMPLE COMMENT CODES					
PARAMETER	UNITS				
VOLATILE ORGANICS (Continued)					
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1	NA	ND@1	NA
1,2-DICHLOROETHANE	ug/l	ND@1	NA	ND@1	NA
1,2-DICHLOROETHYLENE, TOTAL	ug/l	ND@1	NA	ND@1	0.27J
1,2-DICHLOROPROPANE	ug/l	ND@1	NA	ND@1	NA
2-CHLOROTOLUENE	ug/l	ND@1	NA	ND@1	0.19J
4-CHLOROTOLUENE	ug/l	ND@1	NA	ND@1	NA
BENZENE	ug/l	ND@1	NA	ND@1	NA
BENZYL CHLORIDE	ug/l	ND@1	NA	ND@1	NA
BROMOBENZENE	ug/l	ND@1	NA	ND@1	NA
BROMODICHLOROMETHANE	ug/l	ND@1	NA	ND@1	NA
BROMOFORM	ug/l	ND@1	NA	ND@1	NA
BROMOMETHANE	ug/l	ND@1	NA	ND@1	NA
CARBON TETRACHLORIDE	ug/l	ND@1	NA	ND@1	NA
CHLOROBENZENE	ug/l	ND@1	NA	ND@1	NA
CHLORODIBROMOMETHANE	ug/l	ND@1	NA	ND@1	NA
CHLOROETHANE	ug/l	ND@1	NA	ND@1	NA
CHLOROFORM	ug/l	ND@1	NA	ND@1	NA
CHLOROMETHANE	ug/l	ND@1	NA	ND@1	0.15J
CIS-1,3-DICHLOROPROPYLENE	ug/l	ND@1	NA	ND@1	NA
DIBROMOMETHANE	ug/l	ND@1	NA	ND@1	NA
DICHLORODIFLUOROMETHANE	ug/l	ND@1	NA	ND@1	NA
ETHYLBENZENE	ug/l	ND@1	NA	ND@1	NA
METHYLENE CHLORIDE	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-1,3-DICHLOROPROPENE	ug/l	ND@1	NA	ND@1	NA
TRICHLOROETHYLENE	ug/l	1.1	NA	1.2	NA
TRICHLOROFLUOROMETHANE	ug/l	ND@1	NA	ND@1	1.6
VINYL CHLORIDE	ug/l	ND@1	NA	ND@1	NA
XYLENE, TOTAL	ug/l	ND@1	NA	ND@1	NA

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952-015-RB

SAMPLE LOCATION	952-015-RB	952-016-R	952-016-R	952-029-R
SAMPLE DESCRIPTION	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
SAMPLE DATE	11/29/11	06/16/11	11/30/11	06/16/11
LABORATORY SAMPLE I.D.	420-50044-11	420-44764-7	420-50085-2	420-44764-2
SAMPLE RUN NUMBER	01	01	01	01
SAMPLE COMMENT CODES				
PARAMETER	UNITS			
ALCOHOLS, ACETATES, ALDEHYDES, KETONES				
BENZYL ALCOHOL	ug/l	NA	NA	NA
BASE/NEUTRAL EXTRACTABLES				
1,2,4,5-TETRACHLOROBENZENE	ug/l	NA	NA	NA
1,2,4-TRICHLOROBENZENE	ug/l	NA	NA	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	ND@1
2,4-DINITROTOLUENE	ug/l	NA	NA	NA
2,6-DINITROTOLUENE	ug/l	NA	NA	NA
2-CHLOROETHYL VINYL ETHER	ug/l	ND@1	ND@1	ND@1
2-CHLORONAPHTHALENE	ug/l	NA	NA	NA
2-METHYLNAPHTHALENE	ug/l	NA	NA	NA
2-NITROANILINE	ug/l	NA	NA	NA
3,3'-DICHLOROBENZIDENE	ug/l	NA	NA	NA
3-NITROANILINE	ug/l	NA	NA	NA
4-BROMOPHENYL PHENYL ETHER	ug/l	NA	NA	NA
4-CHLOROANILINE	ug/l	NA	NA	NA
4-CHLOROPHENYL PHENYL ETHER	ug/l	NA	NA	NA
4-NITROANILINE	ug/l	NA	NA	NA
ACENAPHTHENE	ug/l	NA	NA	NA
ACENAPHTHYLENE	ug/l	NA	NA	NA
ACETOPHENONE	ug/l	NA	NA	NA
ANTHRACENE	ug/l	NA	NA	NA
BENZO (A) ANTHRACENE	ug/l	NA	NA	NA
BENZO (A) PYRENE	ug/l	NA	NA	NA
BENZO (B) FLUORANTHENE	ug/l	NA	NA	NA
BENZO (GHI) PERYLENE	ug/l	NA	NA	NA
BENZO (K) FLUORANTHENE	ug/l	NA	NA	NA
BIPHENYL	ug/l	NA	NA	NA
BIS (2-CHLOROETHOXY) METHANE	ug/l	NA	NA	NA
BIS (2-CHLOROETHYL) ETHER	ug/l	NA	NA	NA
BIS (2-CHLOROISOPROPYL) ETHER	ug/l	NA	NA	NA
BIS (2-ETHYLHEXYL) PHTHALATE	ug/l	NA	NA	NA
BUTYL BENZYL PHTHALATE	ug/l	NA	NA	NA
CARBAZOLE	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

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952-015-RB

SAMPLE LOCATION	952-015-RB	952-016-R	952-016-R	952-029-R
SAMPLE DESCRIPTION	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
SAMPLE DATE	11/29/11	06/16/11	11/30/11	06/16/11
LABORATORY SAMPLE I.D.	420-50044-11	420-44764-7	420-50085-2	420-44764-2
SAMPLE RUN NUMBER	01	01	01	01
SAMPLE COMMENT CODES				

PARAMETER UNITS

BASE/NEUTRAL EXTRACTABLES (Continued)

PARAMETER	UNITS	952-015-RB	952-016-R	952-016-R	952-029-R
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	NA	NA	NA	NA
ISOPHORONE	ug/l	NA	NA	NA	NA
N-NITROSODI-N-PROPYLAMINE	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-RB	952-016-R	952-016-R	952-029-R
PH	pH	6.97	7.35	7.27	6.93
SPECIFIC CONDUCTANCE	umhos/cm	767	528	538	537
TEMPERATURE	C	14.7	15.7	12.5	15.9
TURBIDITY	tu	540	4.6	4.9	5.6

PETROLEUM PRODUCTS

PARAMETER	UNITS	952-015-RB	952-016-R	952-016-R	952-029-R
OIL & GREASE	ug/l	NA	NA	NA	NA

VOLATILE ORGANICS

PARAMETER	UNITS	952-015-RB	952-016-R	952-016-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	1.2	ND@1	0.33J	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	0.42J	ND@1	ND@1	ND@1
1,1-DICHLOROETHYLENE	ug/l	0.40J	ND@1	ND@1	ND@1
1,2,3-TRICHLOROPROPANE	ug/l	ND@1	ND@1	ND@1	ND@1

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952-015-RB

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

952-015-RB
 GROUNDWATER
 11/29/11
 420-50044-11
 01

952-016-R
 GROUNDWATER
 06/16/11
 420-44764-7
 01

952-016-R
 GROUNDWATER
 11/30/11
 420-50085-2
 01

952-029-R
 GROUNDWATER
 06/16/11
 420-44764-2
 01

PARAMETER UNITS

VOLATILE ORGANICS (Continued)

PARAMETER	UNITS	952-015-RB	952-016-R	952-016-R	952-029-R
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1	ND@1	ND@1	ND@1
1,2-DICHLOROETHANE	ug/l	0.39J	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
2-CHLOROTOLUENE	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	0.17J	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	2.1	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

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952-029-R

SAMPLE LOCATION	952-029-R	952-029-R	952-029-R	952-029-R	952-029-R
SAMPLE DESCRIPTION	GROUNDWATER	GROUNDWATER	GROUNDWATER	REPLICATE	REPLICATE
SAMPLE DATE	06/16/11	11/28/11	11/28/11	11/28/11	11/28/11
LABORATORY SAMPLE I.D.	L1108853-01	420-50044-4	420-50044-4	L1119898-04	L1119898-04
SAMPLE RUN NUMBER	02	01	02	01	02
SAMPLE COMMENT CODES					

PARAMETER UNITS

ALCOHOLS, ACETATES, ALDEHYDES, KETONES

PARAMETER	UNITS	952-029-R	952-029-R	952-029-R	952-029-R	952-029-R
BENZYL ALCOHOL	ug/l	ND@2	NA	ND@20	NA	ND@2

BASE/NEUTRAL EXTRACTABLES

PARAMETER	UNITS	952-029-R	952-029-R	952-029-R	952-029-R	952-029-R
1,2,4,5-TETRACHLOROBENZENE	ug/l	ND@10	NA	NA	NA	ND@10
1,2,4-TRICHLOROBENZENE	ug/l	ND@5	NA	ND@10	NA	ND@5
1,2-DICHLOROBENZENE	ug/l	ND@2	ND@1	ND@10	ND@2.5	ND@2
1,3-DICHLOROBENZENE	ug/l	ND@2	ND@1	ND@10	ND@2.5	ND@2
1,4-DICHLOROBENZENE	ug/l	ND@2	ND@1	ND@10	ND@2.5	ND@2
2,4-DINITROTOLUENE	ug/l	ND@5	NA	ND@10	NA	ND@5
2,6-DINITROTOLUENE	ug/l	ND@5	NA	ND@10	NA	ND@5
2-CHLOROETHYL VINYL ETHER	ug/l	NA	ND@1	NA	ND@10	NA
2-CHLORONAPHTHALENE	ug/l	ND@0.2	NA	ND@10	NA	ND@0.2
2-METHYLNAPHTHALENE	ug/l	ND@0.2	NA	ND@10	NA	ND@0.2
2-NITROANILINE	ug/l	ND@5	NA	ND@10	NA	ND@5
3,3'-DICHLOROBENZIDENE	ug/l	ND@5	NA	ND@50	NA	ND@5
3-NITROANILINE	ug/l	ND@5	NA	ND@10	NA	ND@5
4-BROMOPHENYL PHENYL ETHER	ug/l	ND@2	NA	ND@10	NA	ND@2
4-CHLOROANILINE	ug/l	ND@5	NA	ND@10	NA	ND@5
4-CHLOROPHENYL PHENYL ETHER	ug/l	ND@2	NA	ND@10	NA	ND@2
4-NITROANILINE	ug/l	ND@5	NA	ND@10	NA	ND@5
ACENAPHTHENE	ug/l	ND@0.2	NA	ND@10	NA	ND@0.2
ACENAPHTHYLENE	ug/l	ND@0.2	NA	ND@10	NA	ND@0.2
ACETOPHENONE	ug/l	ND@5	NA	NA	NA	ND@5
ANTHRACENE	ug/l	ND@0.2	NA	ND@10	NA	ND@0.2
BENZO (A) ANTHRACENE	ug/l	0.06J	NA	ND@10	NA	ND@0.2
BENZO (A) PYRENE	ug/l	ND@0.2	NA	ND@10	NA	ND@0.2
BENZO (B) FLUORANTHENE	ug/l	ND@0.2	NA	ND@10	NA	ND@0.2
BENZO (GHI) PERYLENE	ug/l	ND@0.2	NA	ND@10	NA	ND@0.2
BENZO (K) FLUORANTHENE	ug/l	ND@0.2	NA	ND@10	NA	ND@0.2
BIPHENYL	ug/l	ND@2	NA	NA	NA	ND@2
BIS (2-CHLOROETHOXY) METHANE	ug/l	ND@5	NA	ND@10	NA	ND@5
BIS (2-CHLOROETHYL) ETHER	ug/l	ND@2	NA	ND@10	NA	ND@2
BIS (2-CHLOROISOPROPYL) ETHER	ug/l	ND@2	NA	ND@10	NA	ND@2
BIS (2-ETHYLHEXYL) PHTHALATE	ug/l	4.4	NA	ND@10	NA	ND@2
BUTYL BENZYL PHTHALATE	ug/l	ND@5	NA	ND@10	NA	ND@5
CARBAZOLE	ug/l	ND@2	NA	ND@10	NA	ND@2
CHRYSENE	ug/l	0.06J	NA	ND@10	NA	ND@0.2
DI-N-BUTYL PHTHALATE	ug/l	ND@5	NA	ND@10	NA	ND@5
DI-N-OCTYL PHTHALATE	ug/l	ND@5	NA	ND@10	NA	ND@5
DIBENZO (A, H) ANTHRACENE	ug/l	ND@0.2	NA	ND@10	NA	ND@0.2
DIBENZOFURAN	ug/l	ND@2	NA	ND@10	NA	ND@2

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952-029-R

SAMPLE LOCATION	952-029-R	952-029-R	952-029-R	952-029-R	952-029-R
SAMPLE DESCRIPTION	GROUNDWATER	GROUNDWATER	GROUNDWATER	REPLICATE	REPLICATE
SAMPLE DATE	06/16/11	11/28/11	11/28/11	11/28/11	11/28/11
LABORATORY SAMPLE I.D.	L1108853-01	420-50044-4	420-50044-4	L1119898-04	L1119898-04
SAMPLE RUN NUMBER	02	01	02	01	02
SAMPLE COMMENT CODES					

PARAMETER	UNITS
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BASE/NEUTRAL EXTRACTABLES (Continued)

PARAMETER	UNITS	952-029-R	952-029-R	952-029-R	952-029-R	952-029-R
DIETHYL PHTHALATE	ug/l	ND@5	NA	ND@10	NA	ND@5
DIMETHYL PHTHALATE	ug/l	ND@5	NA	ND@10	NA	ND@5
FLUORANTHENE	ug/l	0.09J	NA	ND@10	NA	ND@0.2
FLUORENE	ug/l	ND@0.2	NA	ND@10	NA	ND@0.2
HEXACHLOROBENZENE	ug/l	ND@0.8	NA	ND@10	NA	ND@0.8
HEXACHLOROBUTADIENE	ug/l	ND@0.5	NA	ND@10	NA	ND@0.5
HEXACHLOROCYCLOPENTADIENE	ug/l	ND@20	NA	ND@30	NA	ND@20
HEXACHLOROETHANE	ug/l	ND@0.8	NA	ND@10	NA	ND@0.8
INDENO (1, 2, 3, -C, D) PYRENE	ug/l	ND@0.2	NA	ND@10	NA	ND@0.2
ISOPHORONE	ug/l	ND@5	NA	ND@10	NA	ND@5
N-NITROSODI-N-PROPYLAMINE	ug/l	ND@5	NA	ND@10	NA	ND@5
N-NITROSODIPHENYLAMINE	ug/l	ND@2	NA	ND@15	NA	ND@2
NAPHTHALENE	ug/l	0.10J	NA	ND@10	NA	ND@0.2
NITROBENZENE	ug/l	ND@2	NA	ND@10	NA	ND@2
PHENANTHRENE	ug/l	0.07J	NA	ND@10	NA	ND@0.2
PYRENE	ug/l	0.07J	NA	ND@10	NA	ND@0.2

INDICATOR PARAMETERS

PARAMETER	UNITS	952-029-R	952-029-R	952-029-R	952-029-R	952-029-R
PH	pH	NA	7.66	NA	5.20	NA
SPECIFIC CONDUCTANCE	umhos/cm	NA	520	NA	7.66	NA
TEMPERATURE	C	NA	14.2	NA	14.2	NA
TURBIDITY	tu	NA	5.0	NA	6.6	NA

PETROLEUM PRODUCTS

PARAMETER	UNITS	952-029-R	952-029-R	952-029-R	952-029-R	952-029-R
OIL & GREASE	ug/l	NA	NA	NA	NA	NA

VOLATILE ORGANICS

PARAMETER	UNITS	952-029-R	952-029-R	952-029-R	952-029-R	952-029-R
1,1,1,2-TETRACHLOROETHANE	ug/l	NA	ND@1	NA	ND@0.50	NA
1,1,1-TRICHLOROETHANE	ug/l	NA	ND@1	NA	ND@0.50	NA
1,1,2,2-TETRACHLOROETHANE	ug/l	NA	ND@1	NA	ND@0.50	NA
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	NA	ND@1	NA	ND@10	NA
1,1,2-TRICHLOROETHANE	ug/l	NA	ND@1	NA	ND@0.75	NA
1,1-DICHLOROETHANE	ug/l	NA	ND@1	NA	ND@0.75	NA
1,1-DICHLOROETHYLENE	ug/l	NA	ND@1	NA	ND@0.50	NA
1,2,3-TRICHLOROPROPANE	ug/l	NA	ND@1	NA	ND@5.0	NA

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952-029-R

SAMPLE LOCATION	952-029-R	952-029-R	952-029-R	952-029-R	952-029-R
SAMPLE DESCRIPTION	GROUNDWATER	GROUNDWATER	GROUNDWATER	REPLICATE	REPLICATE
SAMPLE DATE	06/16/11	11/28/11	11/28/11	11/28/11	11/28/11
LABORATORY SAMPLE I.D.	L1108853-01	420-50044-4	420-50044-4	L1119898-04	L1119898-04
SAMPLE RUN NUMBER	02	01	02	01	02
SAMPLE COMMENT CODES					
PARAMETER	UNITS				
VOLATILE ORGANICS (Continued)					
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ug/l	ug/l	ug/l	ug/l
1,2-DICHLOROETHANE	ug/l	ug/l	ug/l	ug/l	ug/l
1,2-DICHLOROETHYLENE, TOTAL	ug/l	ug/l	ug/l	ug/l	ug/l
1,2-DICHLOROPROPANE	ug/l	ug/l	ug/l	ug/l	ug/l
2-CHLOROTOLUENE	ug/l	ug/l	ug/l	ug/l	ug/l
4-CHLOROTOLUENE	ug/l	ug/l	ug/l	ug/l	ug/l
BENZENE	ug/l	ug/l	ug/l	ug/l	ug/l
BENZYL CHLORIDE	ug/l	ug/l	ug/l	ug/l	ug/l
BROMOBENZENE	ug/l	ug/l	ug/l	ug/l	ug/l
BROMODICHLOROMETHANE	ug/l	ug/l	ug/l	ug/l	ug/l
BROMOFORM	ug/l	ug/l	ug/l	ug/l	ug/l
BROMOMETHANE	ug/l	ug/l	ug/l	ug/l	ug/l
CARBON TETRACHLORIDE	ug/l	ug/l	ug/l	ug/l	ug/l
CHLOROBENZENE	ug/l	ug/l	ug/l	ug/l	ug/l
CHLORODIBROMOMETHANE	ug/l	ug/l	ug/l	ug/l	ug/l
CHLOROETHANE	ug/l	ug/l	ug/l	ug/l	ug/l
CHLOROPORM	ug/l	ug/l	ug/l	ug/l	ug/l
CHLOROMETHANE	ug/l	ug/l	ug/l	ug/l	ug/l
CIS-1,3-DICHLOROPROPYLENE	ug/l	ug/l	ug/l	ug/l	ug/l
DIBROMOMETHANE	ug/l	ug/l	ug/l	ug/l	ug/l
DICHLORODIFLUOROMETHANE	ug/l	ug/l	ug/l	ug/l	ug/l
ETHYLBENZENE	ug/l	ug/l	ug/l	ug/l	ug/l
METHYLENE CHLORIDE	ug/l	ug/l	ug/l	ug/l	ug/l
TETRACHLOROETHYLENE	ug/l	ug/l	ug/l	ug/l	ug/l
TOLUENE	ug/l	ug/l	ug/l	ug/l	ug/l
TRANS-1,3-DICHLOROPROPENE	ug/l	ug/l	ug/l	ug/l	ug/l
TRICHLOROETHYLENE	ug/l	ug/l	ug/l	ug/l	ug/l
TRICHLOROFLUOROMETHANE	ug/l	ug/l	ug/l	ug/l	ug/l
VINYL CHLORIDE	ug/l	ug/l	ug/l	ug/l	ug/l
XYLENE, TOTAL	ug/l	ug/l	ug/l	ug/l	ug/l

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952-031-R

SAMPLE LOCATION	952-031-R	952-031-R	952-031-R	952-031-R	
SAMPLE DESCRIPTION	GROUNDWATER	GROUNDWATER	REPLICATE	REPLICATE	
SAMPLE DATE	06/17/11	06/17/11	06/17/11	06/17/11	
LABORATORY SAMPLE I.D.	420-44764-11	L1108853-05	L1108852-04	L1108852-04	
SAMPLE RUN NUMBER	01	02	01	02	
SAMPLE COMMENT CODES					
PARAMETER	UNITS				
ALCOHOLS, ACETATES, ALDEHYDES, KETONES					
BENZYL ALCOHOL	ug/l	NA	ND@2	NA	ND@2
BASE/NEUTRAL EXTRACTABLES					
1,2,4,5-TETRACHLOROBENZENE	ug/l	NA	ND@10	NA	ND@10
1,2,4-TRICHLOROBENZENE	ug/l	NA	2.4	NA	2.4J
1,2-DICHLOROBENZENE	ug/l	500D	360D	590	270D
1,3-DICHLOROBENZENE	ug/l	62D	37	77	33
1,4-DICHLOROBENZENE	ug/l	130D	60	130	58
2,4-DINITROTOLUENE	ug/l	NA	ND@5	NA	ND@5
2,6-DINITROTOLUENE	ug/l	NA	ND@5	NA	ND@5
2-CHLOROETHYL VINYL ETHER	ug/l	ND@1	NA	ND@200	NA
2-CHLORONAPHTHALENE	ug/l	NA	ND@0.2	NA	ND@0.2
2-METHYLNAPHTHALENE	ug/l	NA	ND@0.2	NA	ND@0.2
2-NITROANILINE	ug/l	NA	ND@5	NA	ND@5
3,3'-DICHLOROBENZIDENE	ug/l	NA	ND@5	NA	ND@5
3-NITROANILINE	ug/l	NA	ND@5	NA	ND@5
4-BROMOPHENYL PHENYL ETHER	ug/l	NA	ND@2	NA	ND@2
4-CHLOROANILINE	ug/l	NA	ND@5	NA	ND@5
4-CHLOROPHENYL PHENYL ETHER	ug/l	NA	ND@2	NA	ND@2
4-NITROANILINE	ug/l	NA	ND@5	NA	ND@5
ACENAPHTHENE	ug/l	NA	ND@0.2	NA	ND@0.2
ACENAPHTHYLENE	ug/l	NA	ND@0.2	NA	ND@0.2
ACETOPHENONE	ug/l	NA	ND@5	NA	ND@5
ANTHRACENE	ug/l	NA	ND@0.2	NA	ND@0.2
BENZO (A) ANTHRACENE	ug/l	NA	ND@0.2	NA	ND@0.2
BENZO (A) PYRENE	ug/l	NA	ND@0.2	NA	ND@0.2
BENZO (B) FLUORANTHENE	ug/l	NA	ND@0.2	NA	ND@0.2
BENZO (GHI) PERYLENE	ug/l	NA	ND@0.2	NA	ND@0.2
BENZO (K) FLUORANTHENE	ug/l	NA	ND@0.2	NA	ND@0.2
BIPHENYL	ug/l	NA	ND@2	NA	ND@2
BIS (2-CHLOROETHOXY) METHANE	ug/l	NA	ND@5	NA	ND@5
BIS (2-CHLOROETHYL) ETHER	ug/l	NA	ND@2	NA	ND@2
BIS (2-CHLOROISOPROPYL) ETHER	ug/l	NA	ND@2	NA	ND@2
BIS (2-ETHYLHEXYL) PHTHALATE	ug/l	NA	ND@3	NA	ND@3
BUTYL BENZYL PHTHALATE	ug/l	NA	ND@5	NA	ND@5
CARBAZOLE	ug/l	NA	ND@2	NA	ND@2
CHRYSENE	ug/l	NA	ND@0.2	NA	ND@0.2
DI-N-BUTYL PHTHALATE	ug/l	NA	ND@5	NA	ND@5
DI-N-OCTYL PHTHALATE	ug/l	NA	ND@5	NA	ND@5
DIBENZO (A, H) ANTHRACENE	ug/l	NA	ND@0.2	NA	ND@0.2
DIBENZOFURAN	ug/l	NA	ND@2	NA	ND@2

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952-031-R

SAMPLE LOCATION	952-031-R	952-031-R	952-031-R	952-031-R	
SAMPLE DESCRIPTION	GROUNDWATER	GROUNDWATER	REPLICATE	REPLICATE	
SAMPLE DATE	06/17/11	06/17/11	06/17/11	06/17/11	
LABORATORY SAMPLE I.D.	420-44764-11	L1108853-05	L1108852-04	L1108852-04	
SAMPLE RUN NUMBER	01	02	01	02	
SAMPLE COMMENT CODES					
PARAMETER	UNITS				
BASE/NEUTRAL EXTRACTABLES (Continued)					
DIETHYL PHTHALATE	ug/l	NA	ND@5	NA	ND@5
DIMETHYL PHTHALATE	ug/l	NA	ND@5	NA	ND@5
FLUORANTHENE	ug/l	NA	ND@0.2	NA	ND@0.2
FLUORENE	ug/l	NA	ND@0.2	NA	ND@0.2
HEXACHLOROBENZENE	ug/l	NA	ND@0.8	NA	ND@0.8
HEXACHLOROBUTADIENE	ug/l	NA	ND@0.5	NA	ND@0.5
HEXACHLOROCYCLOPENTADIENE	ug/l	NA	ND@2.0	NA	ND@2.0
HEXACHLOROETHANE	ug/l	NA	ND@0.8	NA	ND@0.8
INDENO(1,2,3,-C,D)PYRENE	ug/l	NA	ND@0.2	NA	ND@0.2
ISOPHORONE	ug/l	NA	ND@5	NA	ND@5
N-NITROSODI-N-PROPYLAMINE	ug/l	NA	ND@5	NA	ND@5
N-NITROSODIPHENYLAMINE	ug/l	NA	ND@2	NA	ND@2
NAPHTHALENE	ug/l	NA	0.15J	NA	0.15J
NITROBENZENE	ug/l	NA	ND@2	NA	ND@2
PHENANTHRENE	ug/l	NA	ND@0.2	NA	ND@0.2
PYRENE	ug/l	NA	ND@0.2	NA	ND@0.2
INDICATOR PARAMETERS					
PH	pH	NA	NA	NA	NA
SPECIFIC CONDUCTANCE	umhos/cm	NA	NA	NA	NA
TEMPERATURE	C	NA	NA	NA	NA
TURBIDITY	tu	230	NA	290	NA
PETROLEUM PRODUCTS					
OIL & GREASE	ug/l	ND@5000	NA	ND@4000	NA
VOLATILE ORGANICS					
1,1,1,2-TETRACHLOROETHANE	ug/l	ND@1	NA	ND@10	NA
1,1,1-TRICHLOROETHANE	ug/l	4.5	NA	ND@10	NA
1,1,2,2-TETRACHLOROETHANE	ug/l	ND@1	NA	ND@10	NA
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1	NA	ND@200	NA
1,1,2-TRICHLOROETHANE	ug/l	ND@1	NA	ND@15	NA
1,1-DICHLOROETHANE	ug/l	6.9	NA	6.6J	NA
1,1-DICHLOROETHYLENE	ug/l	8.7	NA	9.5J	NA
1,2,3-TRICHLOROPROPANE	ug/l	ND@1	NA	ND@100	NA

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952-031-R

SAMPLE LOCATION	952-031-R	952-031-R	952-031-R	952-031-R
SAMPLE DESCRIPTION	GROUNDWATER	GROUNDWATER	REPLICATE	REPLICATE
SAMPLE DATE	06/17/11	06/17/11	06/17/11	06/17/11
LABORATORY SAMPLE I.D.	420-44764-11	L1108853-05	L1108852-04	L1108852-04
SAMPLE RUN NUMBER	01	02	01	02
SAMPLE COMMENT CODES				
PARAMETER	UNITS			
VOLATILE ORGANICS (Continued)				
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	0.28J	NA	NA
1,2-DICHLOROETHANE	ug/l	3.7	NA	ND@10
1,2-DICHLOROETHYLENE, TOTAL	ug/l	6.8	NA	7.5J
1,2-DICHLOROPROPANE	ug/l	1.4	NA	ND@35
2-CHLOROTOLUENE	ug/l	0.98J	NA	NA
4-CHLOROTOLUENE	ug/l	0.57J	NA	NA
BENZENE	ug/l	ND@1	NA	ND@10
BENZYL CHLORIDE	ug/l	ND@1	NA	NA
BROMOBENZENE	ug/l	0.88J	NA	ND@50
BROMODICHLOROMETHANE	ug/l	ND@1	NA	ND@10
BROMOFORM	ug/l	ND@1	NA	ND@40
BROMOMETHANE	ug/l	ND@1	NA	ND@20
CARBON TETRACHLORIDE	ug/l	ND@1	NA	ND@10
CHLOROBENZENE	ug/l	9.6	NA	9.3J
CHLORODIBROMOMETHANE	ug/l	ND@1	NA	ND@10
CHLOROETHANE	ug/l	ND@1	NA	ND@20
CHLOROPFORM	ug/l	0.85J	NA	ND@15
CHLOROMETHANE	ug/l	ND@1	NA	ND@50
CIS-1,3-DICHLOROPROPYLENE	ug/l	ND@1	NA	ND@10
DIBROMOMETHANE	ug/l	ND@1	NA	ND@100
DICHLORODIFLUOROMETHANE	ug/l	ND@1	NA	ND@100
ETHYLBENZENE	ug/l	0.83J	NA	ND@10
METHYLENE CHLORIDE	ug/l	ND@1	NA	ND@100
TETRACHLOROETHYLENE	ug/l	0.55J	NA	ND@10
TOLUENE	ug/l	1.6	NA	ND@15
TRANS-1,3-DICHLOROPROPENE	ug/l	ND@1	NA	ND@10
TRICHLOROETHYLENE	ug/l	20	NA	19
TRICHLOROFLUOROMETHANE	ug/l	ND@1	NA	ND@50
VINYL CHLORIDE	ug/l	3.2	NA	ND@20
XYLENE, TOTAL	ug/l	0.83J	NA	ND@40

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EXPLANATION OF REPORTING CONVENTIONS AND KEY TO COMMENT CODES

REPORTING CONVENTIONS

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

CODE EXPLANATION

- Non-Standard Measurement Unit
c Sample contained sediment which may have contributed to reported results
d 24 Hour Composite Sample
B Organic analyte detected in both the sample and the laboratory blank
D Compounds identified at a secondary dilution factor
E Concentration exceeds the calibration range of the GC/MS instrument
J Estimated Value
N Spiked sample recovery not within control limits
P Lower of 2 GC column concentrations that have more than 25% difference
R Reported value is less than the CRDL but greater than the IDL
S Surrogate recoveries exceed acceptable control limits
W Post digestion spike FAA out of control limits; sample absorbance < 50%
* Manhole flooded when sediment sample collected
B The reported value is less than the Contract Required Detection Limit (CRDL), but greater than the Instrument Detection Limit (IDL) (Inorganics)
H Sample was prepped or analyzed beyond specified method holding time

✓

✓

✓



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EQ RINSE BLK

SAMPLE LOCATION	EQ RINSE BLK	EQ RINSE BLK	EQ RINSE BLK	EQ RINSE BLK	FIELD BLANK
SAMPLE DESCRIPTION	WTR LVL IND	WTR LVL IND	WTR LVL IND	WTR LVL IND	952-030-R
SAMPLE DATE	06/16/11	06/17/11	11/28/11	11/29/11	01/05/11
LABORATORY SAMPLE I.D.	420-44764-3	L1108852-02	L1119898-02	420-50044-6	420-40789-5
SAMPLE RUN NUMBER	01	01	01	01	01
SAMPLE COMMENT CODES					
PARAMETER	UNITS				
BASE/NEUTRAL EXTRACTABLES					
1,2,3-TRICHLOROBENZENE	ug/l	NA	NA	NA	ND@1
1,2,4-TRICHLOROBENZENE	ug/l	NA	NA	NA	ND@1
1,2,4-TRIMETHYLBENZENE	ug/l	NA	NA	NA	ND@1
1,2-DIBROMO-3-CHLOROPROPANE	ug/l	NA	NA	NA	ND@1
1,2-DICHLOROBENZENE	ug/l	ND@1	ND@2.5	ND@2.5	ND@1
1,3,5-TRIMETHYLBENZENE	ug/l	NA	NA	NA	ND@1
1,3-DICHLOROBENZENE	ug/l	ND@1	ND@2.5	ND@2.5	ND@1
1,4-DICHLOROBENZENE	ug/l	ND@1	ND@2.5	ND@2.5	ND@1
2-CHLOROETHYL VINYL ETHER	ug/l	ND@1	ND@10	ND@10	ND@1
HEXACHLOROBUTADIENE	ug/l	NA	NA	NA	ND@1
N-PROPYLBENZENE	ug/l	NA	NA	NA	ND@1
NAPHTHALENE	ug/l	NA	NA	NA	ND@1
STYRENE	ug/l	NA	NA	NA	ND@1
VOLATILE ORGANICS					
1,1,1,2-TETRACHLOROETHANE	ug/l	ND@1	ND@0.50	ND@0.50	ND@1
1,1,1-TRICHLOROETHANE	ug/l	ND@1	ND@0.50	ND@0.50	ND@1
1,1,2,2-TETRACHLOROETHANE	ug/l	ND@1	ND@0.50	ND@0.50	ND@1
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1	ND@10	ND@10	ND@1
1,1,2-TRICHLOROETHANE	ug/l	ND@1	ND@0.75	ND@0.75	ND@1
1,1-DICHLOROETHANE	ug/l	ND@1	ND@0.75	ND@0.75	ND@1
1,1-DICHLOROETHYLENE	ug/l	ND@1	ND@0.50	ND@0.50	ND@1
1,1-DICHLOROPROPENE	ug/l	NA	NA	NA	ND@1
1,2,3-TRICHLOROPROPANE	ug/l	ND@1	ND@5.0	ND@5.0	ND@1
1,2-DIBROMOETHANE	ug/l	NA	NA	NA	ND@1
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1	NA	NA	ND@1
1,2-DICHLOROETHANE	ug/l	ND@1	ND@0.50	ND@0.50	ND@1
1,2-DICHLOROETHYLENE, TOTAL	ug/l	ND@1	ND@1.3	ND@1.3	ND@1
1,2-DICHLOROPROPANE	ug/l	ND@1	ND@1.8	ND@1.8	ND@1
1,3-DICHLOROPROPANE	ug/l	NA	NA	NA	ND@1
2,2-DICHLOROPROPANE	ug/l	NA	NA	NA	ND@1
2-CHLOROTOLUENE	ug/l	ND@1	NA	NA	ND@1
4-CHLOROTOLUENE	ug/l	ND@1	NA	NA	ND@1
BENZENE	ug/l	ND@1	ND@0.50	ND@0.50	ND@1
BENZYL CHLORIDE	ug/l	ND@1	NA	NA	ND@1
BROMOBENZENE	ug/l	ND@1	ND@2.5	ND@2.5	ND@1
BROMODICHLOROMETHANE	ug/l	ND@1	ND@0.50	ND@0.50	ND@1
BROMOFORM	ug/l	ND@1	ND@2.0	ND@2.0	ND@1
BROMOMETHANE	ug/l	ND@1	ND@1.0	ND@1.0	ND@1
CARBON TETRACHLORIDE	ug/l	ND@1	ND@0.50	ND@0.50	ND@1
CHLOROBENZENE	ug/l	ND@1	ND@0.50	ND@0.50	ND@1

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EQ RINSE BLK

SAMPLE LOCATION	EQ RINSE BLK	EQ RINSE BLK	EQ RINSE BLK	EQ RINSE BLK	FIELD BLANK
SAMPLE DESCRIPTION	WTR LVL IND	WTR LVL IND	WTR LVL IND	WTR LVL IND	952-030-R
SAMPLE DATE	06/16/11	06/17/11	11/28/11	11/29/11	01/05/11
LABORATORY SAMPLE I.D.	420-44764-3	L1108852-02	L1119898-02	420-50044-6	420-40789-5
SAMPLE RUN NUMBER	01	01	01	01	01
SAMPLE COMMENT CODES					
PARAMETER	UNITS				
VOLATILE ORGANICS (Continued)					
CHLORODIBROMOMETHANE	ug/1	ND@1	ND@0.50	ND@0.50	ND@1
CHLOROETHANE	ug/1	ND@1	ND@1.0	ND@1.0	ND@1
CHLOROPORM	ug/1	ND@1	ND@0.75	ND@0.75	ND@1
CHLOROMETHANE	ug/1	ND@1	ND@2.5	ND@2.5	ND@1
CIS-1,3-DICHLOROPROPYLENE	ug/1	ND@1	ND@0.50	ND@0.50	ND@1
DIBROMOMETHANE	ug/1	ND@1	ND@5.0	ND@5.0	ND@1
DICHLORODIFLUOROMETHANE	ug/1	ND@1	ND@5.0	ND@5.0	ND@1
ETHYLBENZENE	ug/1	ND@1	ND@0.50	ND@0.50	ND@1
ISOPROPYLBENZENE	ug/1	NA	NA	NA	ND@1
M,P-XYLENE	ug/1	NA	NA	NA	ND@1
METHYLENE CHLORIDE	ug/1	ND@1	ND@5.0	ND@5.0	ND@1
N-BUTYLBENZENE	ug/1	NA	NA	NA	ND@1
O-XYLENE	ug/1	NA	NA	NA	ND@1
P-ISOPROPYLTOLUENE	ug/1	NA	NA	NA	ND@1
SEC-BUTYLBENZENE	ug/1	NA	NA	NA	ND@1
TEKT-BUTYLBENZENE	ug/1	NA	NA	NA	ND@1
TETRACHLOROETHYLENE	ug/1	ND@1	ND@0.50	ND@0.50	ND@1
TOLUENE	ug/1	ND@1	ND@0.75	ND@0.75	ND@1
TRANS-1,3-DICHLOROPROPENE	ug/1	ND@1	ND@0.50	ND@0.50	ND@1
TRICHLOROETHYLENE	ug/1	ND@1	ND@0.50	ND@0.50	ND@1
TRICHLOROFLUOROMETHANE	ug/1	ND@1	ND@2.5	ND@2.5	ND@1
VINYL CHLORIDE	ug/1	ND@1	ND@1.0	ND@1.0	ND@1
XYLENE, TOTAL	ug/1	ND@1	ND@2.0	ND@2.0	ND@1

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FIELD BLANK

SAMPLE LOCATION	FIELD BLANK	FIELD BLANK	FIELD BLANK	FIELD BLANK	FIELD BLANK	FIELD BLANK
SAMPLE DESCRIPTION	952-030-R	952-030-R	952-030-R	952-030-R	952-030-R	952-014-R
SAMPLE DATE	02/03/11	03/02/11	04/06/11	05/04/11	06/01/11	06/16/11
LABORATORY SAMPLE I.D.	420-41333-5	420-41945-5	420-42756-5	420-43418-5	420-44174-5	420-44764-4
SAMPLE RUN NUMBER	01	01	01	01	01	01
SAMPLE COMMENT CODES						
PARAMETER	UNITS					
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	NA
1,2,4-TRIMETHYLBENZENE	ug/l	ND@1	ND@1	ND@1	ND@1	NA
1,2-DIBROMO-3-CHLOROPROPANE	ug/l	ND@1	ND@1	ND@1	ND@1	NA
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	NA
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	ND@1
HEXACHLOROBUTADIENE	ug/l	ND@1	ND@1	ND@1	ND@1	NA
N-PROPYLBENZENE	ug/l	ND@1	ND@1	ND@1	ND@1	NA
NAPHTHALENE	ug/l	ND@1	ND@1	ND@1	ND@1	NA
STYRENE	ug/l	ND@1	ND@1	ND@1	ND@1	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	NA	NA	NA	NA	ND@1
1,1,2-TRICHLOROETHANE	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
1,1-DICHLOROETHYLENE	ug/l	ND@1	ND@1	ND@1	ND@1	ND@1
1,1-DICHLOROPROPENE	ug/l	ND@1	ND@1	ND@1	ND@1	NA
1,2,3-TRICHLOROPROPANE	ug/l	ND@1	ND@1	ND@1	ND@1	ND@1
1,2-DIBROMOETHANE	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	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
1,2-DICHLOROPROPANE	ug/l	ND@1	ND@1	ND@1	ND@1	ND@1
1,3-DICHLOROPROPANE	ug/l	ND@1	ND@1	ND@1	ND@1	NA
2,2-DICHLOROPROPANE	ug/l	ND@1	ND@1	ND@1	ND@1	NA
2-CHLOROTOLUENE	ug/l	ND@1	ND@1	ND@1	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	NA	NA	NA	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

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FIELD BLANK

SAMPLE LOCATION	FIELD BLANK	FIELD BLANK	FIELD BLANK	FIELD BLANK	FIELD BLANK	FIELD BLANK
SAMPLE DESCRIPTION	952-030-R	952-030-R	952-030-R	952-030-R	952-030-R	952-014-R
SAMPLE DATE	02/03/11	03/02/11	04/06/11	05/04/11	06/01/11	06/16/11
LABORATORY SAMPLE I.D.	420-41333-5	420-41945-5	420-42756-5	420-43418-5	420-44174-5	420-44764-4
SAMPLE RUN NUMBER	01	01	01	01	01	01
SAMPLE COMMENT CODES						

PARAMETER UNITS

VOLATILE ORGANICS (Continued)

PARAMETER	UNITS	FIELD BLANK	FIELD BLANK	FIELD BLANK	FIELD BLANK	FIELD BLANK	FIELD BLANK
CHLORODIBROMOMETHANE	ug/l	ND@1	ND@1	ND@1	ND@1	ND@1	ND@1
CHLOROETHANE	ug/l	ND@1	ND@1	ND@1	ND@1	ND@1	ND@1
CHLOROFORM	ug/l	ND@1	ND@1	ND@1	ND@1	ND@1	ND@1
CHLOROMETHANE	ug/l	ND@1	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	ND@1
DIBROMOMETHANE	ug/l	ND@1	ND@1	ND@1	ND@1	ND@1	ND@1
DICHLORODIFLUOROMETHANE	ug/l	ND@1	ND@1	ND@1	ND@1	ND@1	ND@1
ETHYLBENZENE	ug/l	ND@1	ND@1	ND@1	ND@1	ND@1	ND@1
ISOPROPYLBENZENE	ug/l	ND@1	ND@1	ND@1	ND@1	ND@1	ND@1
M,P-XYLENE	ug/l	ND@1	ND@1	ND@1	ND@1	ND@1	NA
METHYLENE CHLORIDE	ug/l	ND@1	ND@1	ND@1	ND@1	ND@1	NA
N-BUTYLBENZENE	ug/l	ND@1	ND@1	ND@1	ND@1	ND@1	ND@1
O-XYLENE	ug/l	ND@1	ND@1	ND@1	ND@1	ND@1	NA
P-ISOPROPYLTOLUENE	ug/l	ND@1	ND@1	ND@1	ND@1	ND@1	NA
SEC-BUTYLBENZENE	ug/l	ND@1	ND@1	ND@1	ND@1	ND@1	NA
TERT-BUTYLBENZENE	ug/l	ND@1	ND@1	ND@1	ND@1	ND@1	NA
TETRACHLOROETHYLENE	ug/l	ND@1	ND@1	ND@1	ND@1	ND@1	NA
TOLUENE	ug/l	ND@1	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	ND@1
TRICHLOROETHYLENE	ug/l	ND@1	ND@1	ND@1	ND@1	ND@1	ND@1
TRICHLOROFLUOROMETHANE	ug/l	ND@1	ND@1	ND@1	ND@1	ND@1	ND@1
VINYL CHLORIDE	ug/l	ND@1	ND@1	ND@1	ND@1	ND@1	ND@1
XYLENE, TOTAL	ug/l	NA	NA	NA	NA	NA	ND@1

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INTERNATIONAL BUSINESS MACHINES CORPORATION

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Annual Field QA/QC Data Report
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FIELD BLANK

SAMPLE LOCATION	FIELD BLANK	FIELD BLANK	FIELD BLANK	FIELD BLANK	FIELD BLANK	FIELD BLANK
SAMPLE DESCRIPTION	952-031-R	952-030-R	952-030-R	952-030-R	952-030-R	952-030-R
SAMPLE DATE	06/17/11	07/06/11	08/03/11	09/07/11	10/05/11	11/02/11
LABORATORY SAMPLE I.D.	L1108852-03	420-45311-5	420-46310-5	420-47302-5	420-48437-5	420-49347-5
SAMPLE RUN NUMBER	01	01	01	01	01	01
SAMPLE COMMENT CODES						
PARAMETER	UNITS					
BASE/NEUTRAL EXTRACTABLES						
1,2,3-TRICHLOROBENZENE	ug/l	NA	ND@1	ND@1	ND@1	ND@1
1,2,4-TRICHLOROBENZENE	ug/l	NA	ND@1	ND@1	ND@1	ND@1
1,2,4-TRIMETHYLBENZENE	ug/l	NA	ND@1	ND@1	ND@1	ND@1
1,2-DIBROMO-3-CHLOROPROPANE	ug/l	NA	ND@1	ND@1	ND@1	ND@1
1,2-DICHLOROBENZENE	ug/l	ND@2.5	ND@1	ND@1	ND@1	ND@1
1,3,5-TRIMETHYLBENZENE	ug/l	NA	ND@1	ND@1	ND@1	ND@1
1,3-DICHLOROBENZENE	ug/l	ND@2.5	ND@1	ND@1	ND@1	ND@1
1,4-DICHLOROBENZENE	ug/l	ND@2.5	ND@1	ND@1	ND@1	ND@1
2-CHLOROETHYL VINYL ETHER	ug/l	ND@10	NA	NA	NA	NA
HEXACHLOROBTADIENE	ug/l	NA	ND@1	ND@1	ND@1	ND@1
N-PROPYLBENZENE	ug/l	NA	ND@1	ND@1	ND@1	ND@1
NAPHTHALENE	ug/l	NA	ND@1	ND@1	ND@1	ND@1
STYRENE	ug/l	NA	ND@1	ND@1	ND@1	ND@1
VOLATILE ORGANICS						
1,1,1,2-TETRACHLOROETHANE	ug/l	ND@0.50	ND@1	ND@1	ND@1	ND@1
1,1,1-TRICHLOROETHANE	ug/l	ND@0.50	ND@1	ND@1	ND@1	ND@1
1,1,2,2-TETRACHLOROETHANE	ug/l	ND@0.50	ND@1	ND@1	ND@1	ND@1
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@10	NA	NA	NA	NA
1,1,2-TRICHLOROETHANE	ug/l	ND@0.75	ND@1	ND@1	ND@1	ND@1
1,1-DICHLOROETHANE	ug/l	ND@0.75	ND@1	ND@1	ND@1	ND@1
1,1-DICHLOROETHYLENE	ug/l	ND@0.50	ND@1	ND@1	ND@1	ND@1
1,1-DICHLOROPROPENE	ug/l	NA	ND@1	ND@1	ND@1	ND@1
1,2,3-TRICHLOROPROPANE	ug/l	ND@5.0	ND@1	ND@1	ND@1	ND@1
1,2-DIBROMOETHANE	ug/l	NA	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@0.50	ND@1	ND@1	ND@1	ND@1
1,2-DICHLOROETHYLENE, TOTAL	ug/l	ND@1.3	ND@1	ND@1	ND@1	ND@1
1,2-DICHLOROPROPANE	ug/l	ND@1.8	ND@1	ND@1	ND@1	ND@1
1,3-DICHLOROPROPANE	ug/l	NA	ND@1	ND@1	ND@1	ND@1
2,2-DICHLOROPROPANE	ug/l	NA	ND@1	ND@1	ND@1	ND@1
2-CHLOROTOLUENE	ug/l	NA	ND@1	ND@1	ND@1	ND@1
4-CHLOROTOLUENE	ug/l	NA	ND@1	ND@1	ND@1	ND@1
BENZENE	ug/l	ND@0.50	ND@1	ND@1	ND@1	ND@1
BENZYL CHLORIDE	ug/l	NA	NA	NA	NA	NA
BROMOBENZENE	ug/l	ND@2.5	ND@1	ND@1	ND@1	ND@1
BROMODICHLOROMETHANE	ug/l	ND@0.50	ND@1	ND@1	ND@1	ND@1
BROMOFORM	ug/l	ND@2.0	ND@1	ND@1	ND@1	ND@1
BROMOMETHANE	ug/l	ND@1.0	ND@1	ND@1	ND@1	ND@1
CARBON TETRACHLORIDE	ug/l	ND@0.50	ND@1	ND@1	ND@1	ND@1
CHLOROBENZENE	ug/l	ND@0.50	ND@1	ND@1	ND@1	ND@1

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FIELD BLANK

SAMPLE LOCATION	FIELD BLANK	FIELD BLANK	FIELD BLANK	FIELD BLANK	FIELD BLANK	FIELD BLANK
SAMPLE DESCRIPTION	952-031-R	952-030-R	952-030-R	952-030-R	952-030-R	952-030-R
SAMPLE DATE	06/17/11	07/06/11	08/03/11	09/07/11	10/05/11	11/02/11
LABORATORY SAMPLE I.D.	L1108852-03	420-45311-5	420-46310-5	420-47382-5	420-48437-5	420-49347-5
SAMPLE RUN NUMBER	01	01	01	01	01	01
SAMPLE COMMENT CODES						

PARAMETER UNITS

VOLATILE ORGANICS (Continued)

PARAMETER	UNITS	FIELD BLANK	FIELD BLANK	FIELD BLANK	FIELD BLANK	FIELD BLANK	FIELD BLANK
CHLORODIBROMOMETHANE	ug/l	ND@0.50	ND@1	ND@1	ND@1	ND@1	ND@1
CHLOROETHANE	ug/l	ND@1.0	ND@1	ND@1	ND@1	ND@1	ND@1
CHLOROFORM	ug/l	ND@0.75	ND@1	ND@1	ND@1	ND@1	ND@1
CHLOROMETHANE	ug/l	ND@2.5	ND@1	ND@1	ND@1	ND@1	ND@1
CIS-1,3-DICHLOROPROPYLENE	ug/l	ND@0.50	ND@1	ND@1	ND@1	ND@1	ND@1
DIBROMOMETHANE	ug/l	ND@5.0	ND@1	ND@1	ND@1	ND@1	ND@1
DICHLORODIFLUOROMETHANE	ug/l	ND@5.0	ND@1	ND@1	ND@1	ND@1	ND@1
ETHYLBENZENE	ug/l	ND@0.50	ND@1	ND@1	ND@1	ND@1	ND@1
ISOPROPYLBENZENE	ug/l	NA	ND@1	ND@1	ND@1	ND@1	ND@1
M,P-XYLENE	ug/l	NA	ND@1	ND@1	ND@1	ND@1	ND@1
METHYLENE CHLORIDE	ug/l	ND@5.0	ND@1	ND@1	ND@1	ND@1	ND@1
N-BUTYLBENZENE	ug/l	NA	ND@1	ND@1	ND@1	ND@1	ND@1
O-XYLENE	ug/l	NA	ND@1	ND@1	ND@1	ND@1	ND@1
P-ISOPROPYLTOLUENE	ug/l	NA	ND@1	ND@1	ND@1	ND@1	ND@1
SEC-BUTYLBENZENE	ug/l	NA	ND@1	ND@1	ND@1	ND@1	ND@1
TERT-BUTYLBENZENE	ug/l	NA	ND@1	ND@1	ND@1	ND@1	ND@1
TETRACHLOROETHYLENE	ug/l	ND@0.50	ND@1	ND@1	ND@1	ND@1	ND@1
TOLUENE	ug/l	ND@0.75	ND@1	ND@1	ND@1	ND@1	ND@1
TRANS-1,3-DICHLOROPROPENE	ug/l	ND@0.50	ND@1	ND@1	ND@1	ND@1	ND@1
TRICHLOROETHYLENE	ug/l	ND@0.50	ND@1	ND@1	ND@1	ND@1	ND@1
TRICHLOROFLUOROMETHANE	ug/l	ND@2.5	ND@1	ND@1	ND@1	ND@1	ND@1
VINYL CHLORIDE	ug/l	ND@1.0	ND@1	ND@1	ND@1	ND@1	ND@1
XYLENE, TOTAL	ug/l	ND@2.0	NA	NA	NA	NA	NA

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FIELD BLANK

SAMPLE LOCATION	FIELD BLANK	FIELD BLANK	FIELD BLANK	TRIP BLANK	TRIP BLANK
SAMPLE DESCRIPTION	952-029-R	952-006-R	952-030-R	1/4-5/11	2/2-3/11
SAMPLE DATE	11/28/11	11/29/11	12/07/11	01/04/11	02/02/11
LABORATORY SAMPLE I.D.	L1119898-03	420-50044-7	420-50291-5	420-40789-4	420-41333-4
SAMPLE RUN NUMBER	01	01	01	01	01
SAMPLE COMMENT CODES					
PARAMETER	UNITS				
BASE/NEUTRAL EXTRACTABLES					
1,2,3-TRICHLOROBENZENE	ug/l	NA	NA	ND@1	ND@1
1,2,4-TRICHLOROBENZENE	ug/l	NA	NA	ND@1	ND@1
1,2,4-TRIMETHYLBENZENE	ug/l	NA	NA	ND@1	ND@1
1,2-DIBROMO-3-CHLOROPROPANE	ug/l	NA	NA	ND@1	ND@1
1,2-DICHLOROBENZENE	ug/l	ND@2.5	ND@1	ND@1	ND@1
1,3,5-TRIMETHYLBENZENE	ug/l	NA	NA	ND@1	ND@1
1,3-DICHLOROBENZENE	ug/l	ND@2.5	ND@1	ND@1	ND@1
1,4-DICHLOROBENZENE	ug/l	ND@2.5	ND@1	ND@1	ND@1
2-CHLOROETHYL VINYL ETHER	ug/l	ND@1.0	ND@1	NA	NA
HEXACHLOROBUTADIENE	ug/l	NA	NA	ND@1	ND@1
N-PROPYLBENZENE	ug/l	NA	NA	ND@1	ND@1
NAPHTHALENE	ug/l	NA	NA	ND@1	ND@1
STYRENE	ug/l	NA	NA	ND@1	ND@1
VOLATILE ORGANICS					
1,1,1,2-TETRACHLOROETHANE	ug/l	ND@0.50	ND@1	ND@1	ND@1
1,1,1-TRICHLOROETHANE	ug/l	ND@0.50	ND@1	ND@1	ND@1
1,1,2,2-TETRACHLOROETHANE	ug/l	ND@0.50	ND@1	ND@1	ND@1
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1	NA	NA
1,1,2-TRICHLOROETHANE	ug/l	ND@0.75	ND@1	ND@1	ND@1
1,1-DICHLOROETHANE	ug/l	ND@0.75	ND@1	ND@1	ND@1
1,1-DICHLOROETHYLENE	ug/l	ND@0.50	ND@1	ND@1	ND@1
1,1-DICHLOROPROPENE	ug/l	NA	NA	ND@1	ND@1
1,2,3-TRICHLOROPROPANE	ug/l	ND@5.0	ND@1	ND@1	ND@1
1,2-DIBROMOETHANE	ug/l	NA	NA	ND@1	ND@1
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	NA	ND@1	NA	NA
1,2-DICHLOROETHANE	ug/l	ND@0.50	ND@1	ND@1	ND@1
1,2-DICHLOROETHYLENE, TOTAL	ug/l	ND@1.3	ND@1	ND@1	ND@1
1,2-DICHLOROPROPANE	ug/l	ND@1.8	ND@1	ND@1	ND@1
1,3-DICHLOROPROPANE	ug/l	NA	NA	ND@1	ND@1
2,2-DICHLOROPROPANE	ug/l	NA	NA	ND@1	ND@1
2-CHLOROTOLUENE	ug/l	NA	ND@1	ND@1	ND@1
4-CHLOROTOLUENE	ug/l	NA	ND@1	ND@1	ND@1
BENZENE	ug/l	ND@0.50	ND@1	ND@1	ND@1
BENZYL CHLORIDE	ug/l	NA	ND@1	NA	NA
BROMOBENZENE	ug/l	ND@2.5	ND@1	ND@1	ND@1
BROMODICHLOROMETHANE	ug/l	ND@0.50	ND@1	ND@1	ND@1
BROMOFORM	ug/l	ND@2.0	ND@1	ND@1	ND@1
BROMOMETHANE	ug/l	ND@1.0	ND@1	ND@1	ND@1
CARBON TETRACHLORIDE	ug/l	ND@0.50	ND@1	ND@1	ND@1
CHLOROBENZENE	ug/l	ND@0.50	ND@1	ND@1	ND@1

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FIELD BLANK

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

FIELD BLANK	FIELD BLANK	FIELD BLANK
952-029-R	952-006-R	952-030-R
11/28/11	11/29/11	12/07/11
L1119898-03	420-50044-7	420-50291-5
01	01	01

TRIP BLANK	TRIP BLANK
1/4-5/11	2/2-3/11
01/04/11	02/02/11
420-40789-4	420-41333-4
01	01

PARAMETER UNITS

VOLATILE ORGANICS (Continued)

PARAMETER	UNITS	FIELD BLANK	FIELD BLANK	FIELD BLANK	TRIP BLANK	TRIP BLANK
CHLORODIBROMOMETHANE	ug/l	ND@0.50	ND@1	ND@1	ND@1	ND@1
CHLOROETHANE	ug/l	ND@1.0	ND@1	ND@1	ND@1	ND@1
CHLOROFORM	ug/l	ND@0.75	ND@1	ND@1	ND@1	ND@1
CHLOROMETHANE	ug/l	0.38J	ND@1	ND@1	ND@1	ND@1
CIS-1,3-DICHLOROPROPYLENE	ug/l	ND@0.50	ND@1	ND@1	ND@1	ND@1
DIBROMOMETHANE	ug/l	ND@5.0	ND@1	ND@1	ND@1	ND@1
DICHLORODIFLUOROMETHANE	ug/l	ND@5.0	ND@1	ND@1	ND@1	ND@1
ETHYLBENZENE	ug/l	ND@0.50	ND@1	ND@1	ND@1	ND@1
ISOPROPYLBENZENE	ug/l	NA	NA	ND@1	ND@1	ND@1
M,P-XYLENE	ug/l	NA	NA	ND@1	ND@1	ND@1
METHYLENE CHLORIDE	ug/l	ND@5.0	ND@1	ND@1	ND@1	ND@1
N-BUTYLBENZENE	ug/l	NA	NA	ND@1	ND@1	ND@1
O-XYLENE	ug/l	NA	NA	ND@1	ND@1	ND@1
P-ISOPROPYLTOLUENE	ug/l	NA	NA	ND@1	ND@1	ND@1
SEC-BUTYLBENZENE	ug/l	NA	NA	ND@1	ND@1	ND@1
TERT-BUTYLBENZENE	ug/l	NA	NA	ND@1	ND@1	ND@1
TETRACHLOROETHYLENE	ug/l	ND@0.50	ND@1	ND@1	ND@1	ND@1
TOLUENE	ug/l	ND@0.75	ND@1	ND@1	ND@1	ND@1
TRANS-1,3-DICHLOROPROPENE	ug/l	ND@0.50	ND@1	ND@1	ND@1	ND@1
TRICHLOROETHYLENE	ug/l	ND@0.50	ND@1	ND@1	ND@1	ND@1
TRICHLOROFUOROMETHANE	ug/l	ND@2.5	ND@1	ND@1	ND@1	ND@1
VINYL CHLORIDE	ug/l	ND@1.0	ND@1	ND@1	ND@1	ND@1
XYLENE, TOTAL	ug/l	ND@2.0	ND@1	NA	NA	NA

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TRIP BLANK

SAMPLE LOCATION	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK
SAMPLE DESCRIPTION	3/1-2/11	4/5-6/11	5/3-4/11	5/31-6/1/11	6/15-16/11	6/16-17/11
SAMPLE DATE	03/01/11	04/05/11	05/03/11	05/31/11	06/15/11	06/16/11
LABORATORY SAMPLE I.D.	420-41945-4	420-42756-4	420-43418-4	420-44174-4	420-44695-1	420-44764-1
SAMPLE RUN NUMBER	01	01	01	01	01	01
SAMPLE COMMENT CODES						

PARAMETER UNITS

BASE/NEUTRAL EXTRACTABLES

PARAMETER	UNITS	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK
1,2,3-TRICHLOROBENZENE	ug/l	ND@1	ND@1	ND@1	ND@1	NA	NA
1,2,4-TRICHLOROBENZENE	ug/l	ND@1	ND@1	ND@1	ND@1	NA	NA
1,2,4-TRIMETHYLBENZENE	ug/l	ND@1	ND@1	ND@1	ND@1	NA	NA
1,2-DIBROMO-3-CHLOROPROPANE	ug/l	ND@1	ND@1	ND@1	ND@1	NA	NA
1,2-DICHLOROBENZENE	ug/l	ND@1	ND@1	ND@1	ND@1	ND@1	ND@1
1,3,5-TRIMETHYLBENZENE	ug/l	ND@1	ND@1	ND@1	ND@1	NA	NA
1,3-DICHLOROBENZENE	ug/l	ND@1	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	ND@1
2-CHLOROETHYL VINYL ETHER	ug/l	NA	NA	NA	NA	ND@1	ND@1
HEXACHLOROBUTADIENE	ug/l	ND@1	ND@1	ND@1	ND@1	NA	NA
N-PROPYLBENZENE	ug/l	ND@1	ND@1	ND@1	ND@1	NA	NA
NAPHTHALENE	ug/l	ND@1	ND@1	ND@1	ND@1	NA	NA
STYRENE	ug/l	ND@1	ND@1	ND@1	ND@1	NA	NA

VOLATILE ORGANICS

PARAMETER	UNITS	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK
1,1,1,2-TETRACHLOROETHANE	ug/l	ND@1	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	ND@1
1,1,2,2-TETRACHLOROETHANE	ug/l	ND@1	ND@1	ND@1	ND@1	ND@1	ND@1
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	NA	NA	NA	NA	ND@1	ND@1
1,1,2-TRICHLOROETHANE	ug/l	ND@1	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	ND@1
1,1-DICHLOROETHYLENE	ug/l	ND@1	ND@1	ND@1	ND@1	ND@1	ND@1
1,1-DICHLOROPROPENE	ug/l	ND@1	ND@1	ND@1	ND@1	NA	NA
1,2,3-TRICHLOROPROPANE	ug/l	ND@1	ND@1	ND@1	ND@1	ND@1	ND@1
1,2-DIBROMOETHANE	ug/l	ND@1	ND@1	ND@1	ND@1	NA	NA
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	NA	NA	NA	NA	ND@1	ND@1
1,2-DICHLOROETHANE	ug/l	ND@1	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	ND@1
1,2-DICHLOROPROPANE	ug/l	ND@1	ND@1	ND@1	ND@1	ND@1	ND@1
1,3-DICHLOROPROPANE	ug/l	ND@1	ND@1	ND@1	ND@1	NA	NA
2,2-DICHLOROPROPANE	ug/l	ND@1	ND@1	ND@1	ND@1	NA	NA
2-CHLOROTOLUENE	ug/l	ND@1	ND@1	ND@1	ND@1	ND@1	ND@1
4-CHLOROTOLUENE	ug/l	ND@1	ND@1	ND@1	ND@1	ND@1	ND@1
BENZENE	ug/l	ND@1	ND@1	ND@1	ND@1	ND@1	ND@1
BENZYL CHLORIDE	ug/l	NA	NA	NA	NA	ND@1	ND@1
BROMOBENZENE	ug/l	ND@1	ND@1	ND@1	ND@1	ND@1	ND@1
BROMODICHLOROMETHANE	ug/l	ND@1	ND@1	ND@1	ND@1	ND@1	ND@1
BROMOFORM	ug/l	ND@1	ND@1	ND@1	ND@1	ND@1	ND@1
BROMOMETHANE	ug/l	ND@1	ND@1	ND@1	ND@1	ND@1	ND@1
CARBON TETRACHLORIDE	ug/l	ND@1	ND@1	ND@1	ND@1	ND@1	ND@1
CHLOROBENZENE	ug/l	ND@1	ND@1	ND@1	ND@1	ND@1	ND@1

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TRIP BLANK

SAMPLE LOCATION	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK
SAMPLE DESCRIPTION	3/1-2/11	4/5-6/11	5/3-4/11	5/31-6/1/11	6/15-16/11	6/16-17/11
SAMPLE DATE	03/01/11	04/05/11	05/03/11	05/31/11	06/15/11	06/16/11
LABORATORY SAMPLE I.D.	420-41945-4	420-42756-4	420-43418-4	420-44174-4	420-44695-1	420-44764-1
SAMPLE RUN NUMBER	01	01	01	01	01	01
SAMPLE COMMENT CODES						

PARAMETER UNITS

VOLATILE ORGANICS (Continued)

PARAMETER	UNITS	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK
CHLORODIBROMOMETHANE	ug/l	ND@1	ND@1	ND@1	ND@1	ND@1	ND@1
CHLOROETHANE	ug/l	ND@1	ND@1	ND@1	ND@1	ND@1	ND@1
CHLOROPFORM	ug/l	ND@1	ND@1	ND@1	ND@1	ND@1	ND@1
CHLOROMETHANE	ug/l	ND@1	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	ND@1
DIBROMOMETHANE	ug/l	ND@1	ND@1	ND@1	ND@1	ND@1	ND@1
DICHLORODIFLUOROMETHANE	ug/l	ND@1	ND@1	ND@1	ND@1	ND@1	ND@1
ETHYLBENZENE	ug/l	ND@1	ND@1	ND@1	ND@1	ND@1	ND@1
ISOPROPYLBENZENE	ug/l	ND@1	ND@1	ND@1	ND@1	ND@1	ND@1
M,P-XYLENE	ug/l	ND@1	ND@1	ND@1	ND@1	NA	NA
METHYLENE CHLORIDE	ug/l	ND@1	ND@1	ND@1	ND@1	NA	NA
N-BUTYLBENZENE	ug/l	ND@1	ND@1	ND@1	ND@1	ND@1	ND@1
O-XYLENE	ug/l	ND@1	ND@1	ND@1	ND@1	NA	NA
P-ISOPROPYLTOLUENE	ug/l	ND@1	ND@1	ND@1	ND@1	NA	NA
SEC-BUTYLBENZENE	ug/l	ND@1	ND@1	ND@1	ND@1	NA	NA
TERT-BUTYLBENZENE	ug/l	ND@1	ND@1	ND@1	ND@1	NA	NA
TETRACHLOROETHYLENE	ug/l	ND@1	ND@1	ND@1	ND@1	ND@1	ND@1
TOLUENE	ug/l	ND@1	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	ND@1
TRICHLOROETHYLENE	ug/l	ND@1	ND@1	ND@1	ND@1	ND@1	ND@1
TRICHLOROFLUOROMETHANE	ug/l	ND@1	ND@1	ND@1	ND@1	ND@1	ND@1
VINYL CHLORIDE	ug/l	ND@1	ND@1	ND@1	ND@1	ND@1	ND@1
XYLENE, TOTAL	ug/l	NA	NA	NA	NA	ND@1	ND@1

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SAMPLE LOCATION	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK
SAMPLE DESCRIPTION	6/17-18/11	7/6/2011	8/2-3/11	9/6-7/11	10/4-5/11	11/1-2/11
SAMPLE DATE	06/17/11	07/06/11	08/02/11	09/06/11	10/04/11	11/01/11
LABORATORY SAMPLE I.D.	L1108852-01	420-45311-4	420-46310-4	420-47382-4	420-48437-4	420-49347-4
SAMPLE RUN NUMBER	01	01	01	01	01	01
SAMPLE COMMENT CODES						
PARAMETER	UNITS					
BASE/NEUTRAL EXTRACTABLES						
1,2,3-TRICHLOROBENZENE	ug/l	NA	ND@1	ND@1	ND@1	ND@1
1,2,4-TRICHLOROBENZENE	ug/l	NA	ND@1	ND@1	ND@1	ND@1
1,2,4-TRIMETHYLBENZENE	ug/l	NA	ND@1	ND@1	ND@1	ND@1
1,2-DIBROMO-3-CHLOROPROPANE	ug/l	NA	ND@1	ND@1	ND@1	ND@1
1,2-DICHLOROBENZENE	ug/l	ND@2.5	ND@1	ND@1	ND@1	ND@1
1,3,5-TRIMETHYLBENZENE	ug/l	NA	ND@1	ND@1	ND@1	ND@1
1,3-DICHLOROBENZENE	ug/l	ND@2.5	ND@1	ND@1	ND@1	ND@1
1,4-DICHLOROBENZENE	ug/l	ND@2.5	ND@1	ND@1	ND@1	ND@1
2-CHLOROETHYL VINYL ETHER	ug/l	ND@1.0	NA	NA	ND@1	ND@1
HEXACHLOROBUTADIENE	ug/l	NA	ND@1	ND@1	NA	NA
N-PROPYLBENZENE	ug/l	NA	ND@1	ND@1	ND@1	ND@1
NAPHTHALENE	ug/l	NA	ND@1	ND@1	ND@1	ND@1
STYRENE	ug/l	NA	ND@1	ND@1	ND@1	ND@1
VOLATILE ORGANICS						
1,1,1,2-TETRACHLOROETHANE	ug/l	ND@0.50	ND@1	ND@1	ND@1	ND@1
1,1,1-TRICHLOROETHANE	ug/l	ND@0.50	ND@1	ND@1	ND@1	ND@1
1,1,2,2-TETRACHLOROETHANE	ug/l	ND@0.50	ND@1	ND@1	ND@1	ND@1
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	NA	NA	NA	NA
1,1,2-TRICHLOROETHANE	ug/l	ND@0.75	ND@1	ND@1	ND@1	ND@1
1,1-DICHLOROETHANE	ug/l	ND@0.75	ND@1	ND@1	ND@1	ND@1
1,1-DICHLOROETHYLENE	ug/l	ND@0.50	ND@1	ND@1	ND@1	ND@1
1,1-DICHLOROPROPENE	ug/l	NA	ND@1	ND@1	ND@1	ND@1
1,2,3-TRICHLOROPROPANE	ug/l	ND@5.0	ND@1	ND@1	ND@1	ND@1
1,2-DIBROMOETHANE	ug/l	NA	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@0.50	ND@1	ND@1	ND@1	ND@1
1,2-DICHLOROETHYLENE, TOTAL	ug/l	ND@1.3	ND@1	ND@1	ND@1	ND@1
1,2-DICHLOROPROPANE	ug/l	ND@1.8	ND@1	ND@1	ND@1	ND@1
1,3-DICHLOROPROPANE	ug/l	NA	ND@1	ND@1	ND@1	ND@1
2,2-DICHLOROPROPANE	ug/l	NA	ND@1	ND@1	ND@1	ND@1
2-CHLOROTOLUENE	ug/l	NA	ND@1	ND@1	ND@1	ND@1
4-CHLOROTOLUENE	ug/l	NA	ND@1	ND@1	ND@1	ND@1
BENZENE	ug/l	ND@0.50	ND@1	ND@1	ND@1	ND@1
BENZYL CHLORIDE	ug/l	NA	NA	NA	NA	NA
BROMOBENZENE	ug/l	ND@2.5	ND@1	ND@1	ND@1	ND@1
BROMODICHLOROMETHANE	ug/l	ND@0.50	ND@1	ND@1	ND@1	ND@1
BROMOFORM	ug/l	ND@2.0	ND@1	ND@1	ND@1	ND@1
BROMOMETHANE	ug/l	ND@1.0	ND@1	ND@1	ND@1	ND@1
CARBON TETRACHLORIDE	ug/l	ND@0.50	ND@1	ND@1	ND@1	ND@1
CHLOROBENZENE	ug/l	ND@0.50	ND@1	ND@1	ND@1	ND@1

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SAMPLE LOCATION	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK
SAMPLE DESCRIPTION	6/17-18/11	7/6/2011	8/2-3/11	9/6-7/11	10/4-5/11	11/1-2/11
SAMPLE DATE	06/17/11	07/06/11	08/02/11	09/06/11	10/04/11	11/01/11
LABORATORY SAMPLE I.D.	L1108852-01	420-45311-4	420-46310-4	420-47382-4	420-48437-4	420-49347-4
SAMPLE RUN NUMBER	01	01	01	01	01	01
SAMPLE COMMENT CODES						

PARAMETER UNITS

VOLATILE ORGANICS (Continued)

PARAMETER	UNITS	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK
CHLORODIBROMOMETHANE	ug/l	ND@0.50	ND@1	ND@1	ND@1	ND@1	ND@1
CHLOROETHANE	ug/l	ND@1.0	ND@1	ND@1	ND@1	ND@1	ND@1
CHLOROFORM	ug/l	ND@0.75	ND@1	ND@1	ND@1	ND@1	ND@1
CHLOROMETHANE	ug/l	ND@2.5	ND@1	ND@1	ND@1	ND@1	ND@1
CIS-1,3-DICHLOROPROPYLENE	ug/l	ND@0.50	ND@1	ND@1	ND@1	ND@1	ND@1
DIBROMOMETHANE	ug/l	ND@5.0	ND@1	ND@1	ND@1	ND@1	ND@1
DICHLORODIFLUOROMETHANE	ug/l	ND@5.0	ND@1	ND@1	ND@1	ND@1	ND@1
ETHYLBENZENE	ug/l	ND@0.50	ND@1	ND@1	ND@1	ND@1	ND@1
ISOPROPYLBENZENE	ug/l	NA	ND@1	ND@1	ND@1	ND@1	ND@1
M,P-XYLENE	ug/l	NA	ND@1	ND@1	ND@1	ND@1	ND@1
METHYLENE CHLORIDE	ug/l	ND@5.0	ND@1	ND@1	ND@1	ND@1	ND@1
N-BUTYLBENZENE	ug/l	NA	ND@1	ND@1	ND@1	ND@1	ND@1
O-XYLENE	ug/l	NA	ND@1	ND@1	ND@1	ND@1	ND@1
P-ISOPROPYLTOLUENE	ug/l	NA	ND@1	ND@1	ND@1	ND@1	ND@1
SEC-BUTYLBENZENE	ug/l	NA	ND@1	ND@1	ND@1	ND@1	ND@1
TERT-BUTYLBENZENE	ug/l	NA	ND@1	ND@1	ND@1	ND@1	ND@1
TETRACHLOROETHYLENE	ug/l	ND@0.50	ND@1	ND@1	ND@1	ND@1	ND@1
TOLUENE	ug/l	ND@0.75	ND@1	ND@1	ND@1	ND@1	ND@1
TRANS-1,3-DICHLOROPROPENE	ug/l	ND@0.50	ND@1	ND@1	ND@1	ND@1	ND@1
TRICHLOROETHYLENE	ug/l	ND@0.50	ND@1	ND@1	ND@1	ND@1	ND@1
TRICHLOROFUOROMETHANE	ug/l	ND@2.5	ND@1	ND@1	ND@1	ND@1	ND@1
VINYL CHLORIDE	ug/l	ND@1.0	ND@1	ND@1	ND@1	ND@1	ND@1
XYLENE, TOTAL	ug/l	ND@2.0	NA	NA	NA	NA	NA

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SAMPLE LOCATION	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK
SAMPLE DESCRIPTION	11/28-29/11	11/28-29/11	11/30/2011	12/6-7/11
SAMPLE DATE	11/28/11	11/28/11	11/30/11	12/06/11
LABORATORY SAMPLE I.D.	420-50044-1	L1119898-01	420-50085-1	420-50291-4
SAMPLE RUN NUMBER	01	01	01	01
SAMPLE COMMENT CODES				

PARAMETER UNITS

BASE/NEUTRAL EXTRACTABLES

PARAMETER	UNITS	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK
1,2,3-TRICHLOROBENZENE	ug/l	NA	NA	NA	ND@1
1,2,4-TRICHLOROBENZENE	ug/l	NA	NA	NA	ND@1
1,2,4-TRIMETHYLBENZENE	ug/l	NA	NA	NA	ND@1
1,2-DIBROMO-3-CHLOROPROPANE	ug/l	NA	NA	NA	ND@1
1,2-DICHLOROBENZENE	ug/l	ND@1	ND@2.5	ND@1	ND@1
1,3,5-TRIMETHYLBENZENE	ug/l	NA	NA	NA	ND@1
1,3-DICHLOROBENZENE	ug/l	ND@1	ND@2.5	ND@1	ND@1
1,4-DICHLOROBENZENE	ug/l	ND@1	ND@2.5	ND@1	ND@1
2-CHLOROETHYL VINYL ETHER	ug/l	ND@1	ND@10	ND@1	NA
HEXACHLOROBUTADIENE	ug/l	NA	NA	NA	ND@1
N-PROPYLBENZENE	ug/l	NA	NA	NA	ND@1
NAPHTHALENE	ug/l	NA	NA	NA	ND@1
STYRENE	ug/l	NA	NA	NA	ND@1

VOLATILE ORGANICS

PARAMETER	UNITS	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK
1,1,1,2-TETRACHLOROETHANE	ug/l	ND@1	ND@0.50	ND@1	ND@1
1,1,1-TRICHLOROETHANE	ug/l	ND@1	ND@0.50	ND@1	ND@1
1,1,2,2-TETRACHLOROETHANE	ug/l	ND@1	ND@0.50	ND@1	ND@1
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1	ND@10	ND@1	NA
1,1,2-TRICHLOROETHANE	ug/l	ND@1	ND@0.75	ND@1	ND@1
1,1-DICHLOROETHANE	ug/l	ND@1	ND@0.75	ND@1	ND@1
1,1-DICHLOROETHYLENE	ug/l	ND@1	ND@0.50	ND@1	ND@1
1,1-DICHLOROPROPENE	ug/l	NA	NA	NA	ND@1
1,2,3-TRICHLOROPROPANE	ug/l	ND@1	ND@5.0	ND@1	ND@1
1,2-DIBROMOETHANE	ug/l	NA	NA	NA	ND@1
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1	NA	ND@1	NA
1,2-DICHLOROETHANE	ug/l	ND@1	ND@0.50	ND@1	ND@1
1,2-DICHLOROETHYLENE, TOTAL	ug/l	ND@1	ND@1.3	ND@1	ND@1
1,2-DICHLOROPROPANE	ug/l	ND@1	ND@1.8	ND@1	ND@1
1,3-DICHLOROPROPANE	ug/l	NA	NA	NA	ND@1
2,2-DICHLOROPROPANE	ug/l	NA	NA	NA	ND@1
2-CHLOROTOLUENE	ug/l	ND@1	NA	ND@1	ND@1
4-CHLOROTOLUENE	ug/l	ND@1	NA	ND@1	ND@1
BENZENE	ug/l	ND@1	ND@0.50	ND@1	ND@1
BENZYL CHLORIDE	ug/l	ND@1	NA	ND@1	NA
BROMOBENZENE	ug/l	ND@1	ND@2.5	ND@1	ND@1
BROMODICHLOROMETHANE	ug/l	ND@1	ND@0.50	ND@1	ND@1
BROMOFORM	ug/l	ND@1	ND@2.0	ND@1	ND@1
BROMOMETHANE	ug/l	ND@1	ND@1.0	ND@1	ND@1
CARBON TETRACHLORIDE	ug/l	ND@1	ND@0.50	ND@1	ND@1
CHLOROBENZENE	ug/l	ND@1	ND@0.50	ND@1	ND@1

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SAMPLE LOCATION	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK
SAMPLE DESCRIPTION	11/28-29/11	11/28-29/11	11/30/2011	12/6-7/11
SAMPLE DATE	11/28/11	11/28/11	11/30/11	12/06/11
LABORATORY SAMPLE I.D.	420-50044-1	L1119898-01	420-50085 1	420-50291-4
SAMPLE RUN NUMBER	01	01	01	01
SAMPLE COMMENT CODES				

PARAMETER UNITS

VOLATILE ORGANICS (Continued)

PARAMETER	UNITS	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK
CHLORODIBROMOMETHANE	ug/l	ND@1	ND@0.50	ND@1	ND@1
CHLOROETHANE	ug/l	ND@1	ND@1.0	ND@1	ND@1
CHLOROFORM	ug/l	ND@1	ND@0.75	ND@1	ND@1
CHLOROMETHANE	ug/l	ND@1	0.347	ND@1	ND@1
CIS-1,3-DICHLOROPROPYLENE	ug/l	ND@1	ND@0.50	ND@1	ND@1
DIBROMOMETHANE	ug/l	ND@1	ND@5.0	ND@1	ND@1
DICHLORODIFLUOROMETHANE	ug/l	ND@1	ND@5.0	ND@1	ND@1
ETHYLENENE	ug/l	ND@1	ND@0.50	ND@1	ND@1
ISOPROPYLBENZENE	ug/l	NA	NA	NA	ND@1
M,P-XYLENE	ug/l	NA	NA	NA	ND@1
METHYLENE CHLORIDE	ug/l	ND@1	ND@5.0	ND@1	ND@1
N-BUTYLBENZENE	ug/l	NA	NA	NA	ND@1
O-XYLENE	ug/l	NA	NA	NA	ND@1
P-ISOPROPYLTOLUENE	ug/l	NA	NA	NA	ND@1
SEC-BUTYLBENZENE	ug/l	NA	NA	NA	ND@1
TERT-BUTYLBENZENE	ug/l	NA	NA	NA	ND@1
TETRACHLOROETHYLENE	ug/l	ND@1	ND@0.50	ND@1	ND@1
TOLUENE	ug/l	ND@1	ND@0.75	ND@1	ND@1
TRANS-1,3-DICHLOROPROPENE	ug/l	ND@1	ND@0.50	ND@1	ND@1
TRICHLOROETHYLENE	ug/l	ND@1	ND@0.50	ND@1	ND@1
TRICHLOROFLUOROMETHANE	ug/l	ND@1	ND@2.5	ND@1	ND@1
VINYL CHLORIDE	ug/l	ND@1	ND@1.0	ND@1	ND@1
XYLENE, TOTAL	ug/l	ND@1	ND@2.0	ND@1	NA

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EXPLANATION OF REPORTING CONVENTIONS AND KEY TO COMMENT CODES

REPORTING CONVENTIONS

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

CODE EXPLANATION

^ Non-Standard Measurement Unit
c Sample contained sediment which may have contributed to reported results
d 24 Hour Composite Sample
B Organic analyte detected in both the sample and the laboratory blank
D Compounds identified at a secondary dilution factor
E Concentration exceeds the calibration range of the GC/MS instrument
J Estimated Value
N Spiked sample recovery not within control limits
P Lower of 2 GC column concentrations that have more than 25% difference
R Reported value is less than the CRDL but greater than the IDL
S Surrogate recoveries exceed acceptable control limits
W Post digestion spike FAA out of control limits; sample absorbance < 50%
* Manhole flooded when sediment sample collected
B The reported value is less than the Contract Required Detection Limit (CRDL), but greater than the Instrument Detection Limit (IDL) (Inorganics)
H Sample was prepped or analyzed beyond specified method holding time

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Attachment 1

O&M Plan Chronology

**Former Leased B952/982 Site
Operation and Maintenance Plan Chronology**

- The Groundwater Monitoring Plan (GMP) was originally submitted as part of the site's *Operation and Maintenance Plan for the Groundwater Collection and Treatment System, IBM Building 952 and Building 982 Leased Property*, Section 3.3 (February 24, 1994)
- A minor modification to the GMP was proposed by IBM in the *1998 Annual Groundwater Monitoring Report for the Groundwater Collection and Treatment System, Former IBM Building 952 and Building 982 Leased Property*, dated March 31, 1999.

As described in Section 4.2 of the report, IBM proposed a decreased monitoring frequency of all monitoring wells from quarterly to twice annually. The groundwater extraction well would continue to be monitored at the current monthly frequency under this proposed revision. Contingent upon NYSDEC acceptance of the decreased monitoring frequency, the "Comparison to Action Levels" section of the O&M plan would be required to be modified. Proposed modifications are described in Section 4.3 of the report.

This modification was accepted in a letter to IBM from the NYSDEC dated November 17, 1999.

- A minor modification to the GMP was proposed by IBM in the *2003 Annual Groundwater Monitoring Report for the Groundwater Collection and Treatment System, Former IBM Building 952 and Building 982 Leased Property*, dated March 31, 2004.

As described in Section 4.2 of the report, IBM proposed a decreased monitoring frequency for some of the wells, proposed abandonment at three locations and requested a modification in the analysis method for groundwater samples.

Approval to some of the requested modifications was provided in a letter from the NYSDEC dated April 24, 2004.

- An Order on Consent (Order), Index #A3-0655-12-10, was issued by the NYSDEC on May 19, 2011, which required the preparation of a Site Management Plan as the final phase of the remediation, and for the continued operation and management of Site #314076. As detailed in the Order, Paragraph 11, the O&M Plan is superseded by the Order.

As per the requirements specified in the Order, Section II. A. 5, IBM submitted a Site Management Plan. On December 2, 2011, a Final Site Management Plan (SMP) was submitted to NYSDEC for review and approval. Operations, maintenance and monitoring requirements specified in the O&M Plan were incorporated into the SMP.

Based on a review of the SMP by the NYSDEC, in consultation with the New York State Department of Health (NYSDOH), the SMP was approved in a letter dated December 29, 2011.

Attachment 2

Institutional and Engineering Controls Certification Form

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Enclosure 1
NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
Site Management Periodic Review Report Notice
Institutional and Engineering Controls Certification Form



	Site Details	Box 1
Site No.	314076	
Site Name	IBM B952/962 FORMER IBM B952	
Site Address:	Neptune Road	Zip Code: 12602
City/Town:	Poughkeepsie	
County:	Dutchess	
Allowable Use(s) (if applicable, does not address local zoning):		
Site Acreage:	2.0	
Owner:	SOUTH ROAD ASSOCIATES Inc	Neptune Capital Investors, LLC
	PO Box 112, Poughkeepsie, NY 12602	P.O. Box 1580
		Poughkeepsie, NY 12601
Reporting Period:	October 01, 1993 to July 17, 2007	January 1, 2011 to December 31, 2011

	Box 2	
Verification of Site Details	YES	NO
1. Is the information in Box 1 correct?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
If NO, are changes handwritten above or included on a separate sheet?	<input checked="" type="checkbox"/>	
2. Has some or all of the site property been sold, subdivided, merged, or undergone a tax map amendment during this Reporting Period?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
If YES, is documentation or evidence that documentation has been previously submitted included with this certification?	<input checked="" type="checkbox"/>	
3. Have any federal, state, and/or local permits (e.g., building, discharge) been issued for or at the property during this Reporting Period?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
If YES, is documentation (or evidence that documentation has been previously submitted) included with this certification?	<input checked="" type="checkbox"/>	
4. If use of the site is restricted, is the current use of the site consistent with those restrictions?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
If NO, is an explanation included with this certification?	<input type="checkbox"/>	
5. For non-significant-threat Brownfield Cleanup Program Sites subject to ECL 27-1415.7(c), has any new information revealed that assumptions made in the Qualitative Exposure Assessment regarding offsite contamination are no longer valid?	<input type="checkbox"/>	<input type="checkbox"/> N/A
If YES, is the new information or evidence that new information has been previously submitted included with this Certification?	<input type="checkbox"/>	
6. For non-significant-threat Brownfield Cleanup Program Sites subject to ECL 27-1415.7(c), are the assumptions in the Qualitative Exposure Assessment still valid (must be certified every five years)?	<input type="checkbox"/>	<input type="checkbox"/> N/A
If NO, are changes in the assessment included with this certification?	<input type="checkbox"/>	

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SITE NO. 314076

Box 3

Description of Institutional Controls

Parcel Institutional Control
S_B_L Image: O&M Plan

Box 4

Description of Engineering Controls

Parcel Engineering Control
S_B_L Image: Pump & Treat

Attach documentation if IC/ECs cannot be certified or why IC/ECs are no longer applicable.
(See instructions)

Control Description for Site No. 314076

Parcel:

1. Continuous groundwater collection and treatment for VOC's at well # 953-30R.
2. Sampling at surrounding monitoring wells performed twice a year.
3. The above work is performed in accordance with the 2-24-94 Operation and Maintenance Plan which has been placed in E-Docs (without the full size plan drawings).
4. This project will be reviewed annually.

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Periodic Review Report (PRR) Certification Statements

1. I certify by checking "YES" below that:

a) the Periodic Review report and all attachments were prepared under the direction of, and reviewed by, the party making the certification;

b) to the best of my knowledge and belief, the work and conclusions described in this certification are in accordance with the requirements of the site remedial program, and generally accepted engineering practices; and the information presented is accurate and complete.

YES NO

2. If this site has an IC/EC Plan (or equivalent as required in the Decision Document), for each Institutional or Engineering control listed in Boxes 3 and/or 4, I certify by checking "YES" below that all of the following statements are true:

(a) the Institutional Control and/or Engineering Control(s) employed at this site is unchanged since the date that the Control was put in-place, or was last approved by the Department;

(b) nothing has occurred that would impair the ability of such Control, to protect public health and the environment;

(c) access to the site will continue to be provided to the Department, to evaluate the remedy, including access to evaluate the continued maintenance of this Control;

(d) nothing has occurred that would constitute a violation or failure to comply with the Site Management Plan for this Control; and

(e) if a financial assurance mechanism is required by the oversight document for the site, the mechanism remains valid and sufficient for its intended purpose established in the document.

YES NO

3. If this site has an Operation and Maintenance (O&M) Plan (or equivalent as required in the Decision Document);

I certify by checking "YES" below that the O&M Plan Requirements (or equivalent as required in the Decision Document) are being met.

YES NO

4. If this site has a Monitoring Plan (or equivalent as required in the remedy selection document);

I certify by checking "YES" below that the requirements of the Monitoring Plan (or equivalent as required in the Decision Document) is being met.

YES NO

—

—

—

IC CERTIFICATIONS
SITE NO. 314076

Box 6

SITE OWNER OR DESIGNATED REPRESENTATIVE SIGNATURE

I certify that all information and statements in Boxes 2 and/or 3 are true. I understand that a false statement made herein is punishable as a Class "A" misdemeanor, pursuant to Section 210.45 of the Penal Law.

I MICHAEL DOMITROVITS at 2455 SOUTH RD, FUGHKEPSLE, NY 12601
print name print business address

am certifying as OWNER REMEDIAL PARTY (Owner or Remedial Party)

for the Site named in the Site Details Section of this form.

Michael Domitrovits
Signature of Owner or Remedial Party Rendering Certification

3/27/2012
Date

IC/EC CERTIFICATIONS

Box 7

QUALIFIED ENVIRONMENTAL PROFESSIONAL (QEP) SIGNATURE

I certify that all information in Boxes 4 and 5 are true. I understand that a false statement made herein is punishable as a Class "A" misdemeanor, pursuant to Section 210.45 of the Penal Law.

I MATTHEW T. LUCKMAN at GROUNDWATER SCIENCES, P.C.
2601 MARKET PLACE STREET SUITE 310
HARRISBURG, PA 17110
print name print business address

am certifying as a Qualified Environmental Professional for the NEPTUNE CAPITAL INVESTORS, LLC

(Owner or Remedial Party for the Site named in the Site Details Section of this form.)



Matthew T. Luckman
Signature of Qualified Environmental Professional, for
the Owner or Remedial Party, Rendering Certification

076619-1
Stamp (if Required)

3/26/12
Date

—

—

—







Town of Poughkeepsie

Planning & Zoning

1 Overocker Road
Poughkeepsie, NY 12603

RECEIVED
1/21/11

845-485-3657 Phone
845-486-7885/790-4772 Fax

January 21, 2011

David Kaminski
PO Box 1580
Poughkeepsie, NY 12601

RE: NEPTUNE COMMERCE CENTER BUSINESS PARK
2265 and 2277 South Road and 2 Neptune Road. Grid #'s 6159-01-187926, 154907, and 216927.

Dear Mr. Kaminski:

This letter is to inform you of the action taken by the Town of Poughkeepsie Planning Board at the regular meeting held on January 20, 2011, at which time you requested a Site Plan and Preliminary Subdivision Hearing to redevelop vacant warehouse uses and land on three (3) lots to business park uses on four (4) lots. Zoned B-H (Highway Business) and O-R (Office Research) with a Business Park designation; 8.82 +/- acres.

A motion was made to open the public hearing.

MOVED: Richard Davison
SECONDED: Edwin La Perche
CARRIED: 6-0 (*Patrick Rose, recused*)

A motion was made to close the public hearing.

MOVED: Richard Davison
SECONDED: Robert Gorman
CARRIED: 6-0 (*Patrick Rose, recused*)

JOHN WEISMAN: NOTED ON THE RECORD THAT APPLICANT HAS AGREED TO WAIVE THE 62 DAY PERIOD FOR PLANNING BOARD ACTION ON THE SITE PLAN APPROVAL AND TO EXTEND SAID PERIOD TO 90 DAYS.

A motion was made to determine that the Neptune Commerce Center Business Park would not have a significant adverse effect on the environment, and that no environmental impact statement will be required for the reasons set forth in the attached Declaration dated January 20, 2011 prepared by the Planning Department.

MOVED: Richard Davison
SECONDED: Edwin La Perche
CARRIED: 6-0 (*Patrick Rose, recused*)

A motion was made to grant preliminary and final subdivision plan approval and to waive the final subdivision public hearing, subject to the following:

1. The applicant shall provide responses to the following Planning Department comments dated January 18, 2011, items #4 and #12, said responses to be reviewed by the Planning Department as to adequacy and completeness.

- (#4) Sheet SB1: Add a Note as follows: "Ingress and egress to and from any of the lots of the subdivision, together with rights of access across any lot hereon, shall be subject to a Reciprocal Easement Agreement recorded in the Office of the Dutchess County Clerk."
- (#12) Pursuant to §106-1 of Chapter 106 of the Town Code any outstanding review fees shall be paid prior to Chairman's signature.

MOVED: Richard Davison
SECONDED: Edwin La Perche
CARRIED: 6-0 (*Patrick Rose, recused*)

A motion was made to defer conditional site plan approval, subject to the following:

2. The applicant shall provide responses to the following, said responses to be reviewed by the Planning Department as to adequacy and completeness.
 - a. Respond to the Planning Department comments dated January 18, 2011, items #1-3; 5-11 and 13-15:
 1. Sheet SP-1: Amend Note #20 as follows; "Prior to issuance of a Building Permit the details (i.e. finished dimensions, color, and materials) of the decorative walls at the Neptune Road entrance shall be subject to the review and approval of the Planning Department."
 2. Sheet SP-1: Add a Note as follows: "Site Plan Approval is granted for the specific site development and building construction as depicted on the full Site Plan map set including any phased development involving Lot 1 as shown on Sheet PH-1, "Phasing Plan". Any additional or alternate site development and building construction or re-construction or uses that are not depicted on the approved Site Plan map set shall be subject to the prior review and approval of the Planning Board. The use of any part of the site for any purpose that is not listed as permitted or is listed as prohibited by the Restrictive Covenant Agreement regarding allowed uses within the Business Park shall be subject to the prior review and approval of the Town Board."
 3. Sheet SP-1: Add a Note as follows: "Site Plan Approval, and the issuance of a Building Permit for any construction or reconstruction on any lot is expressly conditioned on prior Architectural Approval by the Planning Board for any new or renovated structure or building on any of the lots hereon."

4. (omitted)
5. Sheet SU-1: Amend Note #4 as follows: "As a condition of issuance of a Certificate of Occupancy for any building as shown on Site Plan an Opticon Traffic Light Control System shall be installed at the South Road/ Neptune Road intersection for the safe and efficient access to and from the site by emergency vehicles."
6. Sheet SU-1: The Town has agreed to assume the maintenance of the water line and the hydrant at the rear of Building D. Staff and the applicant will need to work out the location of an appropriate easement area and the language of an easement agreement for this purpose. The Town Attorney and the Town Board shall approve the language and the form of the maintenance easement prior to Chairman's signature.
7. Sheet LL-1: Add a note that the area around the hydrant at the rear of Building D shall be kept clear of high plantings and landscaping that would obstruct access to the hydrant.
8. Sheet PH-1: In regard to proposed Lot 2 the note states "Existing Building To Be Demolished And Rough Graded And Stabilized". Although a full landscaping plan for this lot at this stage is not reasonable, minimally perimeter plantings of trees and shrubs along with the establishment of a lawn across the interior of the site would be appropriate. It is recommended that the applicant and the Staff convene to discuss a suitable plan, with appropriate note language, to address the post-demolition/pre-construction condition of Lot 2.
9. The Town Attorney and the Town Board shall approve the language and the form of the restrictive covenants regarding allowed use of the site as set forth in the Town Board's approval of the Business Park Designation prior to Chairman's signature.
10. The Town Attorney and the Town Board shall approve the language and the form of the Stormwater Maintenance and Easement Agreement prior to Chairman's signature.
11. The Town Attorney shall approve the language and the form of the Reciprocal Easement Agreement setting forth rights of access, and ingress and egress to and across each lot of the subdivision.
12. (omitted)
13. Pursuant to §106-1 of Chapter 106 of the Town Code any outstanding review fees shall be paid prior to Chairman's signature.
14. Pursuant to §106-2 of Chapter 106 of the Town Code site plan and MS4 inspection fee accounts shall be established in an amount as determined by the Director of Municipal Development.
15. Pursuant to Chapter 105 of the Town Code open space fees and drainage fees, if any, shall be paid prior to Chairman's signature.

- b. Town Engineer comments dated January 10, 2011.
- c. John Meyer Consultants comments dated January 13, 2011.
- d. Zoning Administrator's comments dated January 10, 2011.
- e. Town Water Department comments dated January 11, 2011.
- f. Town Sewer Department comments.
- g. Dutchess County Department of Planning comments dated January 20, 2011.
- h. Town CAC comments dated January 15, 2011.
- i. Planning Board comments and discussion regarding traffic flow.

MOVED: Richard Davison
SECONDED: Edwin La Perche
CARRIED: 6-0 (*Patrick Rose, recused*)

NOTE TO THE APPLICANT: In responding to the comments of the Planning Board, Planning Department Staff, any of the various Town Departments and Agencies, and any of the Town's consultants, it is the responsibility of the applicant to prepare appropriate and complete responses to each and every comment contained in the comment letter(s) and memoranda listed above. Failure to submit appropriate and complete responses to each and every comment as noted may result in the removal of the application from the Planning Board agenda, or may delay plan signatures pending a revised response.

Sincerely,

John T. Weisman

John T. Weisman
Chairman, Planning Board

JTW: db

cc: Susan Miller, Town Clerk
Jeff Kane

PRESENT:	ABSENT:
Chairman Weisman	
Member Davison	Member Bennett
Member Gorman	
Member LaPerche	
Member Rose	
Member Whitehead	
Member Conroy (Alt.)	

Reference #09-54

State Environmental Quality Review
NEGATIVE DECLARATION
Notice of Determination of Non-Significance

This notice is issued pursuant to Part 617 of the implementing regulations pertaining to Article 8 (State Environmental Quality Review Act) of the Environmental Conservation Law.

The **TOWN OF POUGHKEEPSIE PLANNING BOARD**, as lead agency, has determined that the proposed action described below will not have a significant environmental impact and a Draft Environmental Impact Statement will not be prepared.

Name of Action: Neptune Commerce Center Business Park
2265 & 2277 South Road; 2 Neptune Road, Town of Poughkeepsie, New York

SEQR Status: Type 1
Unlisted

Coordinated Review: Yes
 No

Conditioned Negative Declaration: Yes
 No

Description of Action:

The project is the re-development of a former IBM Corporation industrial site as a Business Park including adaptive reuse of two warehouse buildings for use as "flex office/storage space" and development of two new structures for restaurant, retail, and office space. The project includes subdivision of the ±8.82 acre site into four lots, and site plan approval for the redevelopment of two existing buildings, construction of two new buildings, shared parking for the four lots, development of a common entrance and exit, traffic signal improvements on the state highway (Route 9), on-site storm water management facilities, and connections to municipal sewage disposal and water supply facilities.

Location: (Include street address and the name of the municipality/county. A location map of appropriate scale is also recommended.)

2265 & 2277 South Road; 2 Neptune Road, Town of Poughkeepsie, New York, Town of Poughkeepsie, Dutchess County, New York. Tax parcel numbers 6159-01-187926, 154907, and 216927.

Reasons Supporting This Determination:

1. Storm Water/Sediment and Erosion Control

Although vacant and unused for the past several years the entirety of the site was historically in use for industrial purposes for many years. As a result the site is primarily developed with impervious paved and building surfaces.

In general, the drainage patterns will remain the same from the existing conditions to the proposed conditions. The storm water runoff from the re-developed site would drain toward the state highway drainage system after capture and treatment of runoff from on-site locations. The proposed storm water system is intended to improve water quality by capturing and treating the majority of the average annual storm water runoff volume. The project's storm water management design will ensure that the peak flow storm water discharge reaching the state highway system would be equal to or less than the existing conditions. As such, the proposed method of storm water management would conform to the guidelines established in the Phase II Stormwater Regulations.

In addition to the temporary sediment and erosion control measures listed above, pollution prevention measures on the site will also be accomplished by the use of a dumpster. All waste and scrap building materials on site shall be disposed of in the dumpster, with no waste being buried or improperly discarded. A portable toilet will be provided on site during construction for waste management. No construction chemicals are anticipated to be used or stored on site during and after construction. Incorporation of appropriate sediment and erosion control design coupled with adherence to the Phase II Storm Water regulatory requirements will ensure that impacts related to movement of earth and changes in grade across the site will not result in any significant effects to on-site or off-site locations. No significant adverse impacts related to the proposed improvements have been identified.

2. Water Supply and Sewage Disposal

Wastewater generated by the proposed development would be discharged to the existing public sewer system for treatment. Water supply will be provided by the municipal system via connection to existing water mains. The Town Water Department and Sewer Department have confirmed the availability of water supplies (both domestic and fire fighting) and sewage treatment capacities to serve the proposed development. No significant adverse impacts have been identified.

3. Noise and Odors

During construction local air quality in the immediate vicinity of the site may potentially be affected as a result of excavation activities and the movement of construction vehicles. Dust is typically generated during site excavation as larger soil and material particles are pulverized and lifted by natural or vehicle generated wind currents. The primary means to minimize the lifting of dust is by periodically wetting materials during removal and to wet the vehicle travel ways. These measures will ensure that impacts to local air quality from dust during construction would not be significant.

There will also be a temporary increase in noise levels due to construction activities on the site during development of the property. In order to identify noise impacts during this phase, specific data is required including an identification of the type of construction equipment that will be used on the job site. While many of these variables have not been identified, making it difficult to predict the exact magnitude of increases in noise levels, it can be anticipated that the types of equipment used on the site will serve the following purposes:

- Earthwork and excavation
- Removal of existing vegetation
- Paving and miscellaneous construction activities

For these types of activities the types of construction equipment would generally include bulldozers, compressors, front end loaders, dump trucks and pavers. At a reference distance of fifty feet, the above equipment generally has levels ranging from 70 to 95 dBA (A-weighted dBA). However, during construction the applicant will comply with all Town noise ordinances or standards in order to ensure that noise related impacts do not interfere with the quiet enjoyment of nearby properties. Accordingly, impacts on noise levels during construction would be, at worst, a short term unavoidable impact.

4. Historic and Archaeological

Based on information from the New York State Office of Parks, Recreation and Historic Preservation the site does not contain and is not adjacent to any areas or sites listed on the State or the National Registers of Historic Places. No significant adverse impacts have been identified.

A review of the NYSOPRHP site data indicates that there are no sites or districts listed on the state or national registers of historic places adjacent to the property. Accordingly, the proposed project would have no adverse impact on historic or pre-historic cultural resources of local, state or federal significance.

5. Air Quality

The primary source of air emissions attributable to projects such this is vehicle exhaust. The number of new vehicle trips generated during the weekday afternoon peak hour is estimated to be approximately 262 vehicles (50% in and 50% out). Based on the fact that NYS Route 9 experiences an Average Annual Daily Traffic (AADT) volume of over 54,000 vehicles, air quality impacts attributable to vehicles generated by the project would not be significant. In addition, in order to ensure the orderly ingress and egress of vehicles from the site and to protect the operational characteristics of the intersection, a traffic signal improvement plan will be implemented as part of the project resulting in improved queue times of idling vehicles that might impact local air quality due to an accumulation of vehicle exhaust. In addition to vehicle exhaust the other contributor to changes in air quality is exhaust from heating and cooling of the proposed residential structures. In this regard it should be noted that the State Energy Code mandates the use of highly efficient heating and cooling systems that limit the use of energy while severely improving the quality of exhaust.

The lead agency also takes note that the former IBM site is a Class 4 Hazardous Waste Site as determined by the NYS Department of Environmental Conservation. The site contains a ground water treatment system that was installed by and is still maintained by IBM. This system is designed to extract the hazardous material from the ground water, and monitoring reports indicate that the levels of hazardous materials in the ground water have steadily dropped over the years – which is the reason the NYSDEC reclassified the site as Class 4, which is the lowest classification. Although the levels of hazardous material in the ground water are low and still dropping, the potential for vapor intrusion into the interior of the existing and proposed buildings does exist. Therefore, one of the conditions of site plan approval will be a note placed on the plans to identify the air quality monitoring protocol to identify potential vapor intrusion, and the circumstances under which an appropriate mitigation plan must be implemented. Based on the lead agency's evaluation of exterior and interior air quality impacts no significant adverse impacts have been identified.

6. **Flora and Fauna**

The site is almost entirely developed for commercial use, and has been for many years. There are no forested, wetland, surface waters, or ecologically sensitive areas on the site. Accordingly, the project would have no adverse impact on flora or fauna.

7. **Traffic & Transportation**

The number of new vehicle trips generated during the weekday afternoon peak hour is estimated to be approximately 262 vehicles (50% in and 50% out). Based on the fact that NYS Route 9 experiences an Average Annual Daily Traffic (AADT) volume of over 54,000 vehicles, and the project includes improvements to the existing traffic signal intersection at the site driveway, the impact of vehicles generated by the project would not be significant.

8. **Impact on Growth and Character of Community or Neighborhood**

The lead agency has examined the proposed action with regard to the location of the site in relation to the adjoining and nearby commercial and residential properties. As previously noted the entirety of the site has been in use for industrial purposes for many years. The re-development of two of the existing buildings to accommodate the flex-space (i.e. office/storage/warehousing) and the two new buildings for restaurant, retail, and office uses will include new architecture elements and landscaping to provide an attractive visual appearance to the improvements.

Land use patterns within a one-quarter radius of the project site are mixed and include commercial uses, housing development of varying densities (single family and multi-family), industrial, recreational open space, transportation, and utility uses. The proposed development represents a continuation of the historic commercial use of the site that would be consistent with this land use pattern.

Once a project is constructed, the maintenance and operation of the development is important in maintaining the integrity of the project and of surrounding property. A key condition of any site plan approval by the Town Planning Board is the continued maintenance of buildings and landscaping in good repair throughout the life of the project.

The proposed action will create employment in the Town. This is a positive benefit from site development. It should be noted that all of the full time and part time employees are expected to come from the surrounding community and not from outside the community. In-community employment will avoid cumulative effects associated with development of housing and facilities to accommodate a significant number of new employees.

For Further Information:

Neil A. Wilson, Esq.
Director of Municipal Development
Town of Poughkeepsie
One Overocker Road
Poughkeepsie, New York 12603
Tele: 845-485-3657

THIS NEGATIVE DECLARATION WAS AUTHORIZED AT A MEETING OF THE LEAD AGENCY HELD ON JANUARY 20, 2011.

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Town of Poughkeepsie

Planning & Zoning

1 Overocker Road
Poughkeepsie, NY 12603

845-485-3657 Phone
845-486-7885/790-4772 Fax

February 9, 2011

David Kaminski
PO Box 1580
Poughkeepsie, NY 12601

RECEIVED
2/10/11

RE: NEPTUNE COMMERCE CENTER BUSINESS PARK
2265 and 2277 South Road and 2 Neptune Road. Grid #'s 6159-01-187926, 154907, and 216927.

Dear Mr. Kaminski:

This letter is to inform you of the action taken by the Town of Poughkeepsie Planning Board at the special meeting held on February 8, 2011, at which time you requested a Site Plan Review Site Plan Review to redevelop vacant warehouse uses and land on three (3) lots to business park uses on four (4) lots. Zoned B-H (Highway Business) and O-R (Office Research) with a Business Park designation; 8.82 +/- acres.

A motion was made to grant Conditional Site Plan Approval for the Neptune Commerce Center Business Park Site Plan as per drawing SP-1 amended dated January 31, 2011 and subject to the following:

1. The applicant shall provide responses to the following, said responses to be reviewed and accepted by the Planning Department as to adequacy and completeness.
 - a. Respond to the Planning Department comments dated January 18, 2011, items 1 – 3; 5 – 11; 13 - 15.
 - b. Town Engineer comments dated January 10, 2011.
 - c. John Meyer Consultants comments dated January 2011.
 - d. Zoning Administrator's comments dated January 10, 2011.
 - e. Town Water Department comments dated January 11, 2011.
 - f. Town Sewer Department comments.
 - g. Town CAC comments dated January 15, 2011.

MOVED: Edwin La Perche
SECONDED: Carl Whitehead
CARRIED: 5-0

NOTE TO THE APPLICANT: In responding to the comments of the Planning Board, Planning Department Staff, any of the various Town Departments and Agencies, and any of the Town's consultants, it is the responsibility of the applicant to prepare appropriate and complete responses to each and every comment contained in the comment letter(s) and memoranda listed above. Failure to submit appropriate and complete responses to each and every comment as noted may result in the removal of the application from the Planning Board agenda, or may delay plan signatures pending a revised response.

Sincerely,

John T. Weisman

John T. Weisman
Chairman, Planning Board

JTW: db

cc: Susan Miller, Town Clerk
Jeff Kane

Reference #09-54

PRESENT:	ABSENT:
Member Davison	Chairman Weisman
Member Gorman	Member Bennett
Member LaPerche	Member Rose
Member Whitehead	
Member Bauer (Alt)	



Dutchess County Clerk
22 Market Street
Poughkeepsle, N.Y. 12601
(845) 486-2134

Batch# User
B 168 sma

Receipt # Date Time
30759 06/17/2011 11:41:00 AM

Received From: CHAZEN ENGINEERING
Fee Total: \$10.00

Document	Account	Amount	Comment	Pages
97 Existing Number FILED MAP # 32	030 File, Record, Other Papers	10.00	fm #5692A t/pok neptune commerce	1



1 Overocker Road
Poughkeepsie, NY 12603

Town of Poughkeepsie

Planning & Zoning

845-485-3657 Phone
845-486-7885/790-4772 Fax

December 13, 2011

12/15/11

Mr. David Kaminski
PO Box 1580
Poughkeepsie, NY 12601

RE: NEPTUNE COMMERCE CENTER BUSINESS PARK
2265 and 2277 South Road & 2 Neptune Road Grid #'s 6159-01-187926, 154907 and 216927.

Dear Mr. Kaminski:

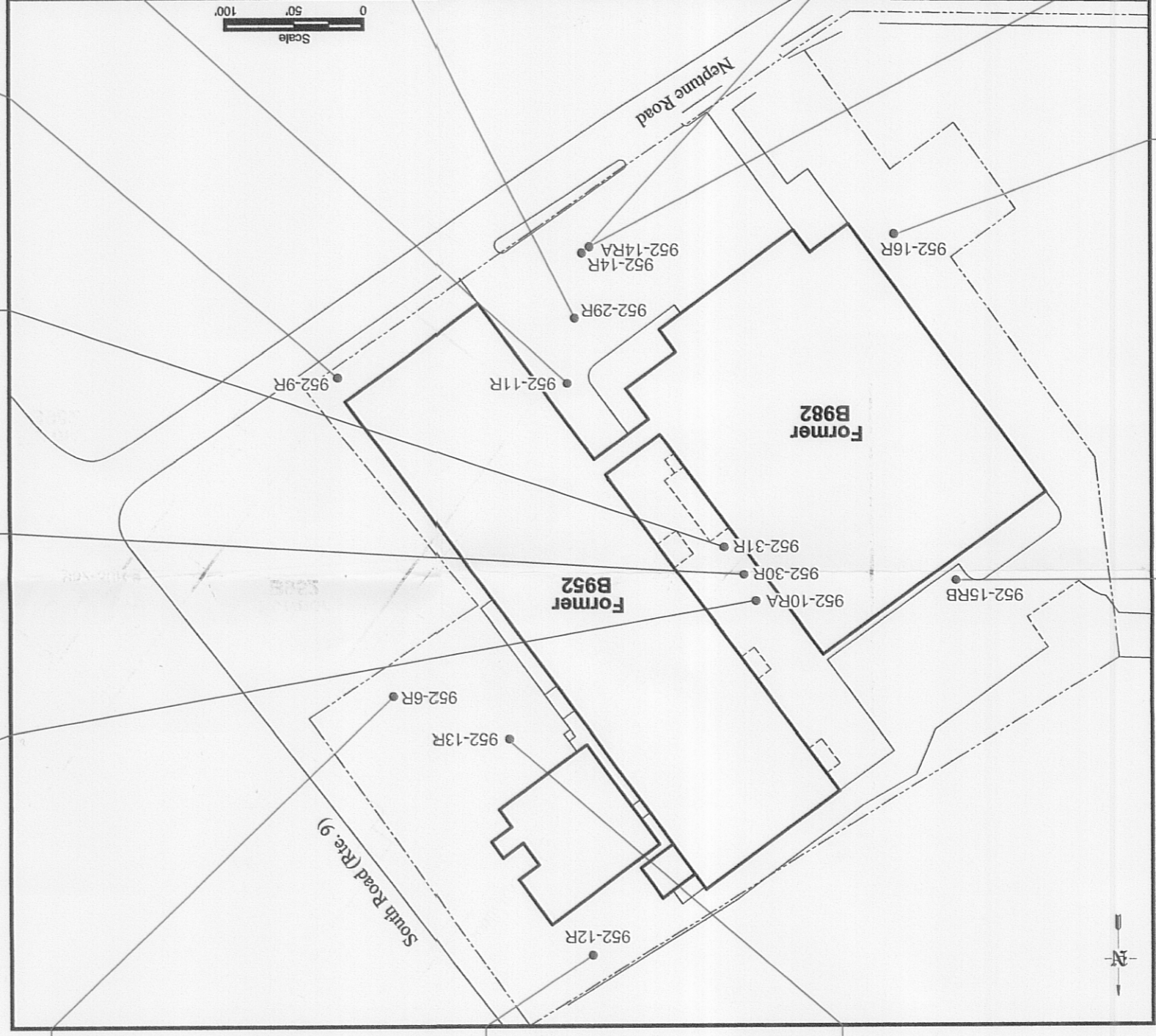
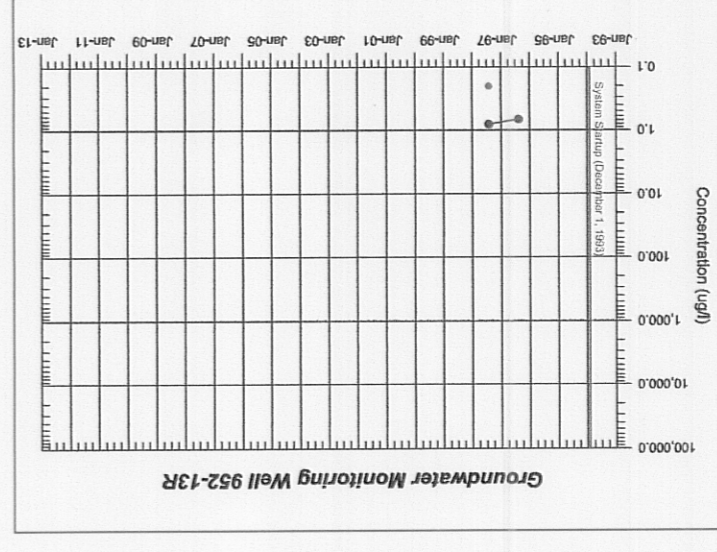
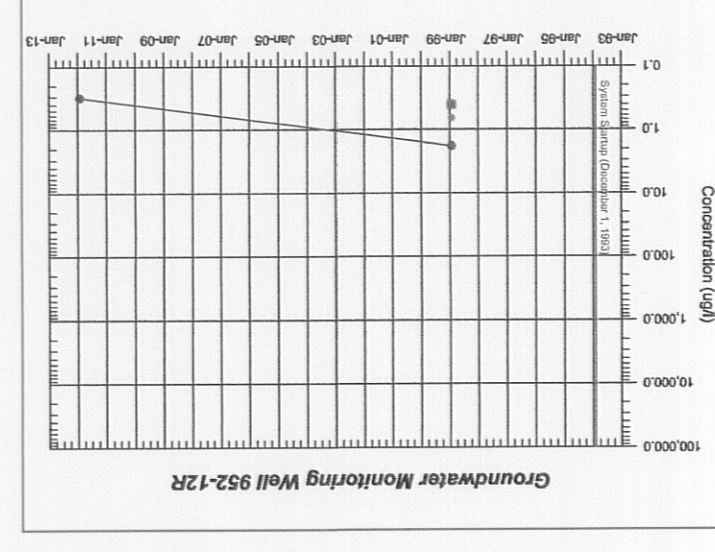
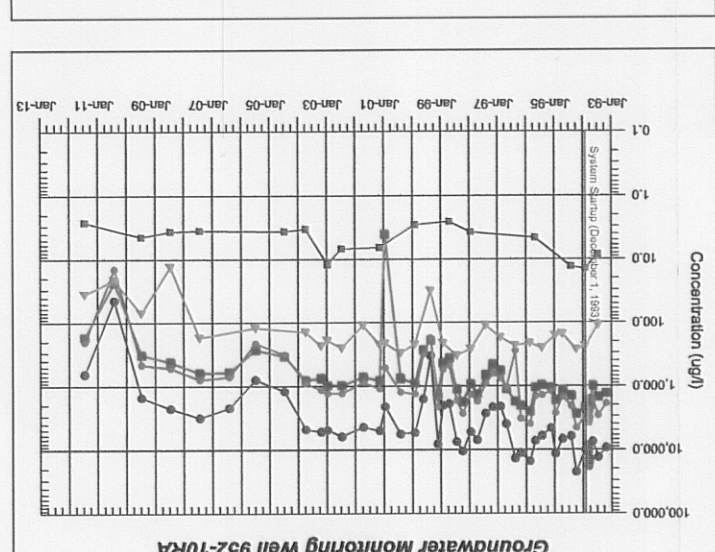
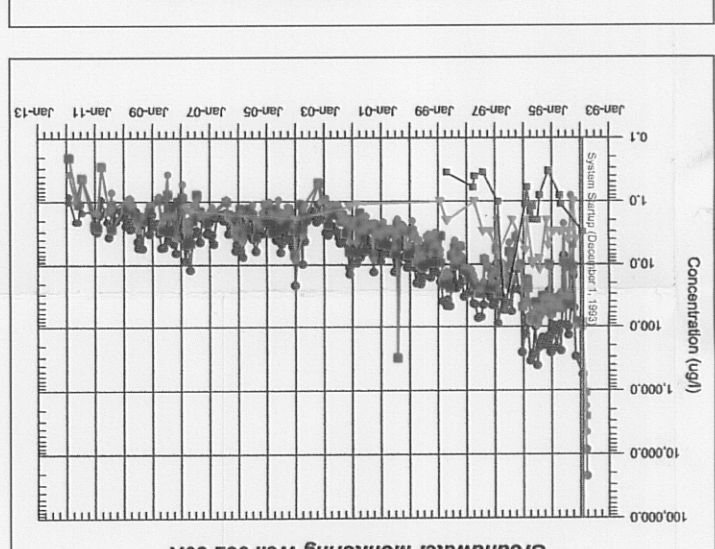
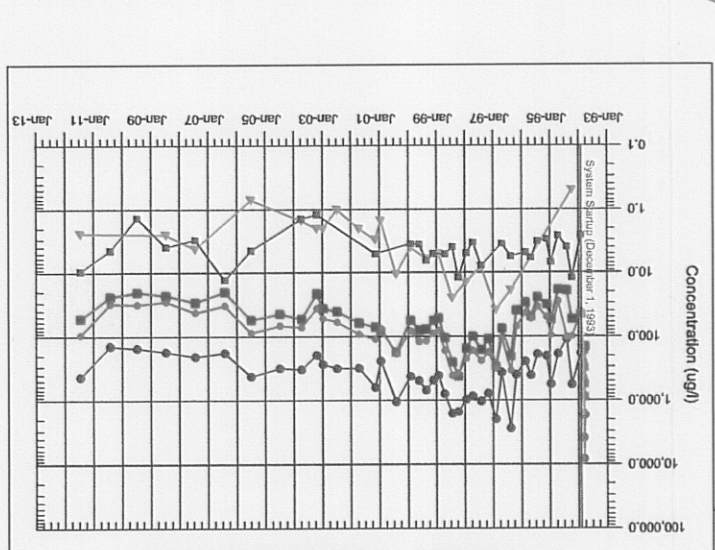
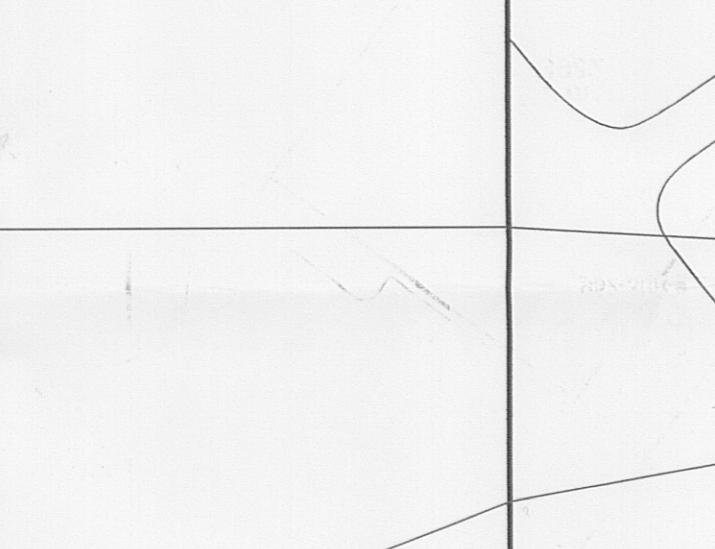
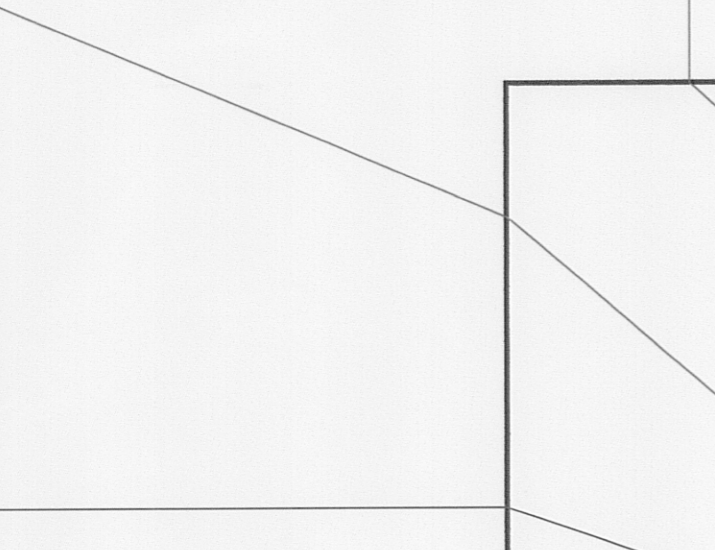
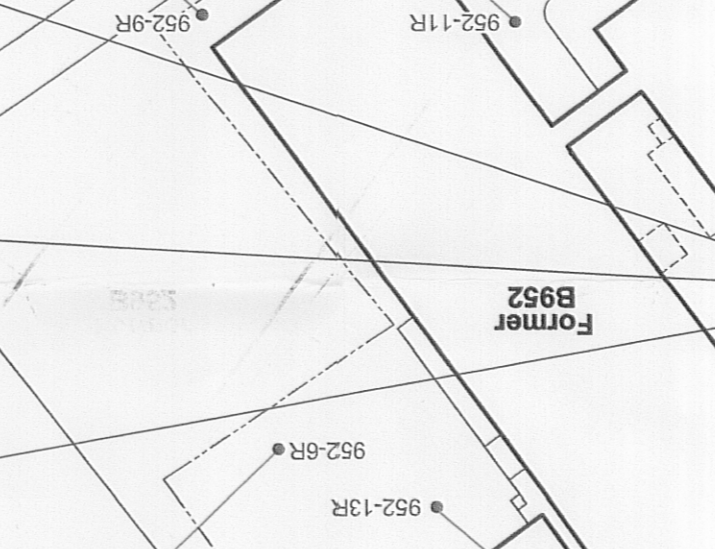
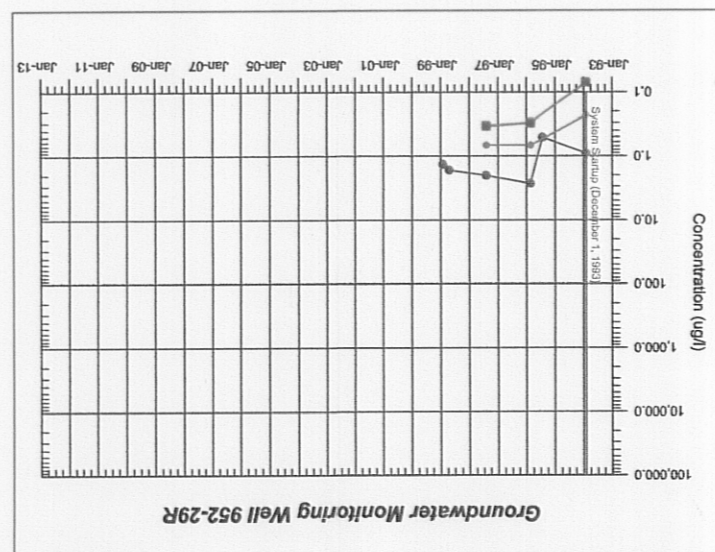
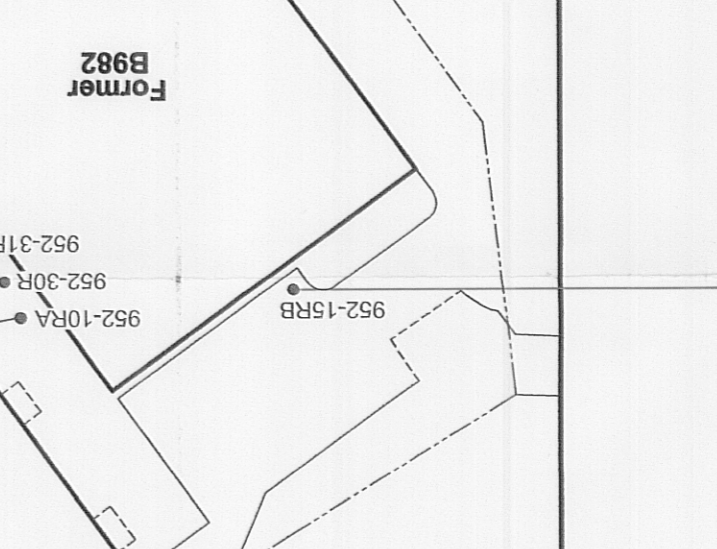
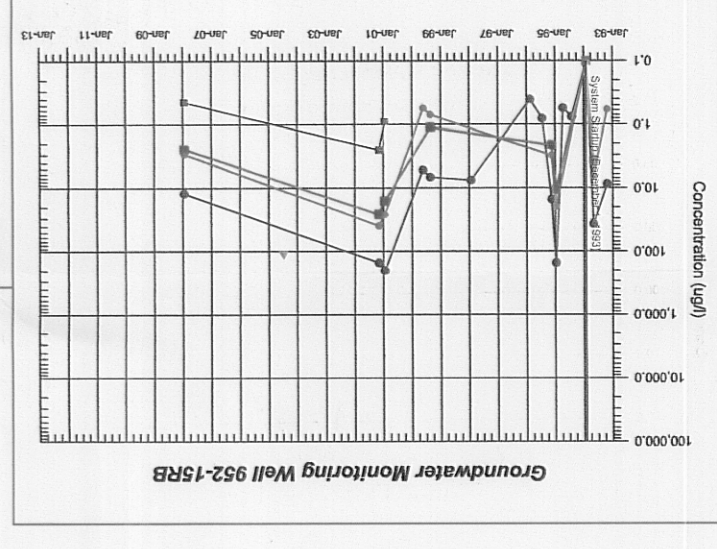
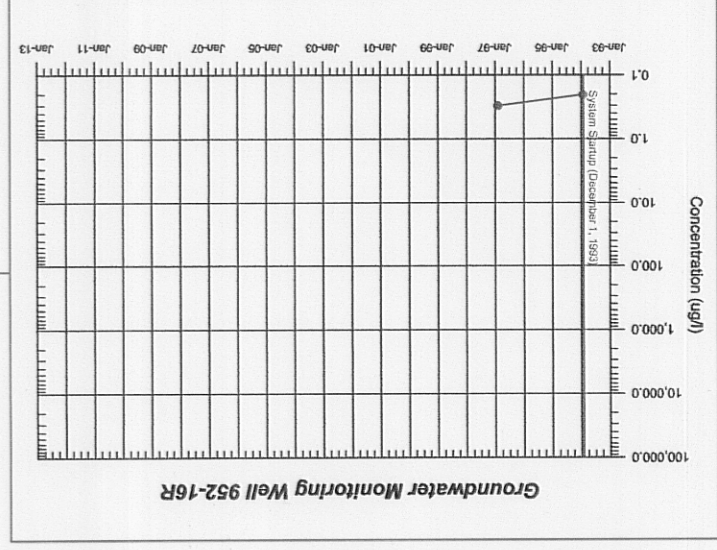
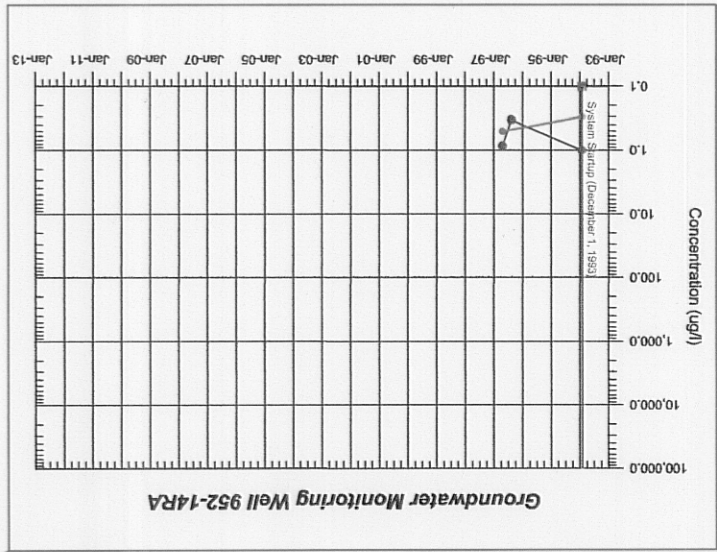
This letter is to inform you of the action taken by the Town of Poughkeepsie Planning Board at the regular meeting held on December 8, 2011, at which time you requested a Site Plan Amendment to reconfigure the corner building layout for a 1,100 S.F. increase, on a previously approved plan to redevelop vacant warehouse uses and land on three (3) lots to business park uses on four (4) lots. Zoned B-H (Highway Business) and O-R (Office Research) with a Business Park designation; 8.82 +/- acres; unlisted Action.

A motion was made to declare the proposed site plan amendment for Neptune Commerce Center to be a Type II Action under the previously issued Negative Declaration dated January 20, 2011.

MOVED: Richard Davison
SECONDED: Anne Conroy
CARRIED: 7-0

A motion was made to grant amended site plan approval for the Neptune Commerce Center conditioned on the following:

1. Respond to the comments of the Town's reviewing consultants and departments, including but not limited to the following:
 - a. Town Planning Staff comments dated December 7, 2011.
 - b. Town Consulting Engineer letter dated December 1, 2011.
 - c. Zoning Administrator's comments dated November 29, 2011.
 - d. Town Water Department's comments dated December 1, 2011.
 - e. Planning Board Traffic Engineer comments dated December 12, 2011.



KEY:
 □ 1,2-Dichlorobenzene
 △ 1,2,4-Trichlorobenzene
 ○ 1,4-Dichlorobenzene
 ▣ 1,3-Dichlorobenzene
 ● 1,2-Dichlorobenzene

- LEGEND:**
- NO PHYSICAL BOUNDS
 - ADJACENT PROPERTY LINE
 - EXISTING FENCE
 - EXISTING STONE WALL
 - EXISTING TREE LINE
 - EXISTING OVERHEAD WIRES
 - EXISTING UNDERGROUND WATER LINE
 - EXISTING UNDERGROUND GAS LINE
 - EXISTING UNDERGROUND SEWER LINE
 - EXISTING UNDERGROUND STORM LINE
 - EXISTING ZONE LINE
 - EXISTING HYDRANT
 - EXISTING CATCH BASIN
 - EXISTING SANITARY SEWER MANHOLE
 - EXISTING STORM SEWER MANHOLE
 - EXISTING UTILITY POLE
 - EXISTING WATER VALVE
 - EXISTING GAS VALVE
 - EXISTING WATER SHUT OFF
 - EXISTING LIGHT POLE
 - EXISTING SIGN
 - EXISTING MONITORING WELL
 - EXISTING BOLLARD
 - EXISTING PRESSURE INDICATOR VALVE

SITE DATA:
 SPACKENKILL UNION FREE SCHOOL DISTRICT
 CONSOLIDATED LIGHT DISTRICT
 ARLINGTON SEWER DISTRICT
 SOUTH GATE SEWER DISTRICT
 1994 SEWER IMPROVEMENT DISTRICT
 5TH WARD WATER DISTRICT
 TOWN WIDE WATER IMPROVEMENT DISTRICT
 TOWN WIDE DRAINAGE IMPROVEMENT DISTRICT
 ARLINGTON FIRE DISTRICT
 POUGHKEEPSIE LIBRARY DISTRICT

BUSINESS PARK USE

BULK REQUIREMENTS	REQUIRED
MINIMUM LOT AREA (ACRES) (PARENT PARCEL-CONTIGUOUS)	5
MINIMUM ROAD FRONTAGE (FT)	100
MINIMUM SETBACKS	
FROM ROADWAY EDGE (FEET)	50
FROM ANY BUILDING (FEET)	15
MAX. TOTAL LOT COVERAGE (%) (OF ALL BUILDINGS)	50%
MAX. HEIGHT (FEET)	65

ZONE: O-R = OFFICE RESEARCH

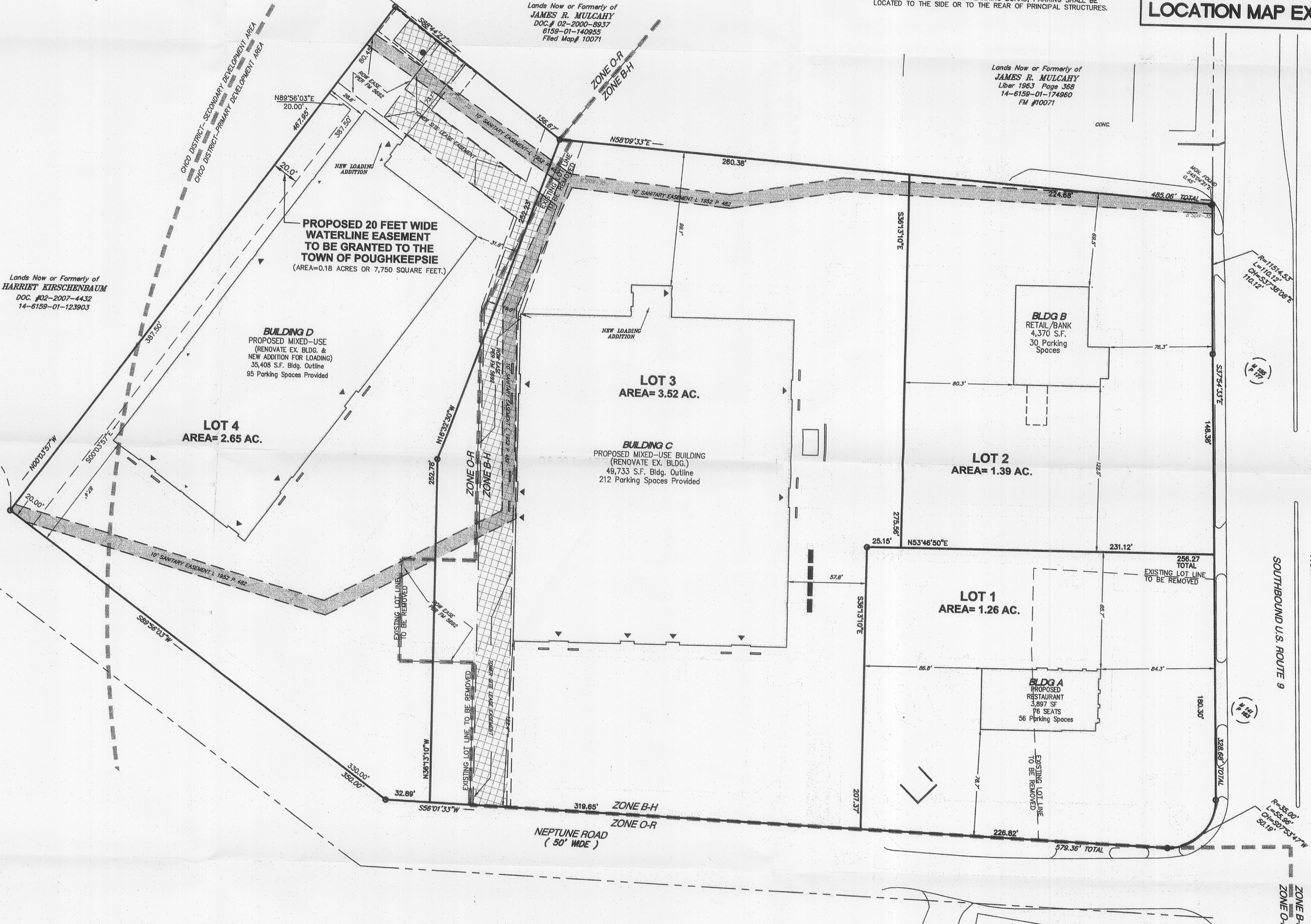
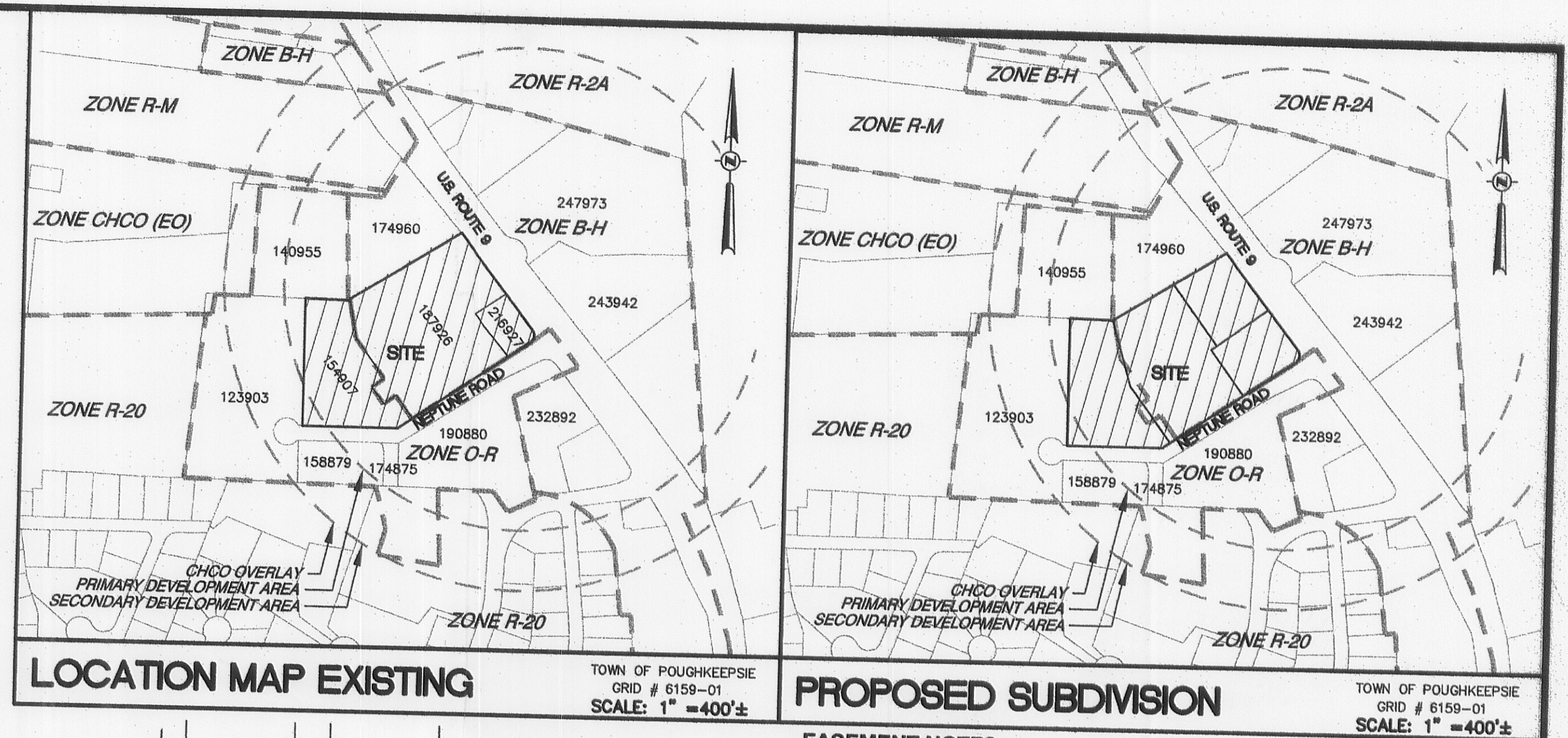
BULK REQUIREMENTS	REQUIRED
MINIMUM LOT AREA (ACRES)	6
MINIMUM LOT FRONTAGE (FEET)	500
MINIMUM LOT DEPTH (FEET)	600
MINIMUM YARDS: FRONT (FEET)	200
SIDE (FEET)	100
REAR (FEET)	100
MAX. LOT COVERAGE (%)	25%
MAX. IMPERVIOUS SURFACE (%)	75%
MAX. HEIGHT (FEET)	45 OR 3 STORIES

ZONE: B-H = HIGHWAY BUSINESS

BULK REQUIREMENTS	REQUIRED
MINIMUM LOT AREA (ACRES)	2
MINIMUM LOT FRONTAGE (FEET)	200
MINIMUM LOT DEPTH (FEET)	400
MINIMUM YARDS: FRONT (FEET)	40
SIDE (FEET)	40
REAR (FEET)	40
MAX. LOT COVERAGE (%)	25%
MAX. IMPERVIOUS SURFACE (%)	75%
MAX. HEIGHT (FEET)	45 OR 3 STORIES

ZONE: O-R NOTES
 (1) UNLESS APPROVED BY THE PLANNING BOARD, PARKING SHALL BE LOCATED TO THE SIDE OR TO THE REAR OF PRINCIPAL STRUCTURES.

ZONE: B-H NOTES
 (1) ON A LOT, NO SINGLE RETAIL USE SHALL OCCUPY GROUND FLOOR SPACE IN EXCESS OF 55,000 SQUARE FEET.
 (2) THE CONTINUOUS GROUND LEVEL FRONTAGE OF A SINGLE COMMERCIAL USE BUILDING IN EXCESS OF 80 FEET IN LENGTH ON ANY FRONTAGE EXPOSED TO A STREET, PUBLIC SPACE OR PARKING AREA AND GROUND-LEVEL COMMERCIAL USES LARGER THAN 20,000 SQUARE FEET SHALL BE CONTAINED IN A MIXED-USE STRUCTURE OR BE ARCHITECTURALLY DESIGNED TO APPEAR AS A STREETSCAPE COMPOSED OF A VARIETY OF SMALL BUILDINGS THAT HELP TO PREVENT THE VISUAL DOMINANCE OR APPEARANCE OF A SINGLE, LARGE COMMERCIAL SPACE.
 (3) UNLESS APPROVED BY THE PLANNING BOARD, PARKING SHALL BE LOCATED TO THE SIDE OR TO THE REAR OF PRINCIPAL STRUCTURES.



- EASEMENT NOTES:**
- NOTES AS SHOWN ON A MAP ENTITLED "TWO LOT LAND SPLIT PROPERTY OF SOUTH ROAD ASSOCIATES" FILED IN THE DUTCHESS COUNTY CLERK'S OFFICE ON JULY 27, 1978 AS FILED MAP NO. 5692. AFFECTS PARCEL.
 - EASEMENTS AS SHOWN ON A MAP ENTITLED "TWO LOT LAND SPLIT PROPERTY OF SOUTH ROAD ASSOCIATES" FILED IN THE DUTCHESS COUNTY CLERK'S OFFICE ON JULY 27, 1979 AS FILED MAP NO. 5692. AFFECTS PARCEL AND SHOWN HEREON.
 - RIGHTS OF THE STATE OF NEW YORK FOR FUTURE APPROPRIATIONS FOR THE PURPOSES OF WIDENING NEW YORK ROUTE 9.
 - APPROPRIATIONS BY THE PEOPLE OF THE STATE OF NEW YORK, LIBER 722 PAGE 622 (MAP 28 PCL 31), LIBER 1712 PAGE 515 (MAP 141 PCL 163 & MAP 142 PCL 164) AND LIBER 1719 PAGE 117 (MAP 156 PCL 177 & MAP 156 PCL 178) AS SHOWN HEREON.
 - UTILITY LINE RIGHT OF WAY AND EASEMENT TO NEW YORK TELEPHONE COMPANY, LIBER 887 PAGE 544 (5' WIDE) AND LIBER 1175 PAGE 282 (10' WIDE). AFFECTS PARCEL. LOCATION INDETERMINATE.
 - DEDICATION OF ROADS ALONG WITH RESPECTIVE MUNICIPAL EASEMENTS, LIBER 1193 PAGE 119 AND LIBER 1272 PAGE 78. NEPTUNE ROAD, AS SHOWN HEREON.
 - SANITARY SEWER EASEMENT TO NANCY LOCKER, ET. AL., LIBER 1952 PAGE 482. AFFECTS PARCEL, AS SHOWN HEREON.
 - EASEMENT FOR TOWER SITE TO VERIZON NEW YORK INC. DOC. NO. 02-2002-7210. AFFECTS PARCEL, AS SHOWN HEREON.

NOTES:
 UNAUTHORIZED ALTERATION OR ADDITION TO A SURVEY MAP BEARING A LICENSED LAND SURVEYOR'S SEAL IS A VIOLATION OF SECTION 7209, SUBDIVISION 2 OF THE NEW YORK STATE EDUCATION LAW. ONLY COPIES FROM THE ORIGINAL OF THIS SURVEY MARKED WITH AN ORIGINAL OF THE LAND SURVEYOR'S INKED SEAL OR HIS EMBOSSED SEAL SHALL BE CONSIDERED TO BE VALID TRUE COPIES. SUBJECT TO ALL EASEMENTS OF RECORD.
 CERTIFICATIONS ARE NOT TRANSFERABLE TO ADDITIONAL INSTITUTIONS, THEIR SUCCESSORS AND/OR ASSIGNS, OR SUBSEQUENT OWNERS. COPYRIGHT CHAZEN ENGINEERING & LAND SURVEYING CO., P.C., ALL RIGHTS RESERVED.
 SURVEYED FROM RECORD DESCRIPTION AND AS IN POSSESSION.
 SUBJECT TO COVENANTS, EASEMENTS, RESTRICTIONS, CONDITIONS AND AGREEMENTS OF RECORD.
 BUILDINGS SHOWN HEREON SERVED BY UNDERGROUND UTILITIES.
 EXISTING FEATURES SHOWN HEREON WERE COMPILED FROM A FIELD SURVEY COMPLETED MAY 16, 2004.
 UNDERGROUND FACILITIES AND STRUCTURES SHOWN HEREON WERE TAKEN FROM DATA OBTAINED FROM PREVIOUS MAPS AND RECORD DRAWINGS. ALL ABOVE GROUND STRUCTURES AND SURFACE FEATURES SHOWN HEREON ARE THE RESULT OF A FIELD SURVEY UNLESS OTHERWISE NOTED. THERE MAY BE OTHER UNDERGROUND UTILITIES, THE EXISTENCE OF WHICH ARE NOT KNOWN OR CERTIFIED BY THE UNDERGROUND. SIZE AND LOCATION OF ALL UNDERGROUND UTILITIES AND STRUCTURES MUST BE VERIFIED BY THE APPROPRIATE AUTHORITIES. THE UNDERGROUND FACILITIES PROTECTIVE ORGANIZATION MUST BE NOTIFIED PRIOR TO CONDUCTING TEST BORINGS, EXCAVATION AND CONSTRUCTION.
 WATER LINE LOCATION PROVIDED BY THE CLIENT APRIL 21, 2010.

LEASE NOTE
 LEASE AGREEMENT-SOUTH ROAD ASSOCIATES TO INDEPENDENT WIRELESS LEASED REALTY CORPORATION, DATED JULY 30, 2001

ACCESS NOTE
 INGRESS AND EGRESS TO AND FROM ANY OF THE LOTS OF THE SUBDIVISION, TOGETHER WITH RIGHTS OF ACCESS ACROSS ANY LOT HEREON, SHALL BE SUBJECT TO A RECIPROCAL EASEMENT AGREEMENT RECORDED IN THE OFFICE OF THE DUTCHESS COUNTY CLERK.

MAP REFERENCE:

- REFERENCE IS HEREBY MADE TO A MAP ENTITLED "TWO LOT LAND SPLIT PROPERTY OF SOUTH ROAD ASSOCIATES" PREPARED BY MILTON CHAZEN P.E., S. # 21589, AND FILED IN THE DUTCHESS COUNTY CLERK'S OFFICE ON JULY 30, 1978 AS FILED MAP NO. 5692.
- REFERENCE IS HEREBY MADE TO A MAP ENTITLED "EXISTING CONDITIONS PLAN OF TWO SITE AL33X4200 OAKWOOD: ACCESS, UTILITIES & COMPOUND OVER LANDS OF SOUTH ROAD ASSOCIATES" PREPARED BY CLOUGH, HARBOUR & ASSOCIATES, L.P., ENGINEERS, SURVEYORS, PLANNERS & LANDSCAPE ARCHITECTS, DATED JUNE 17, 2002.
- REFERENCE IS HEREBY MADE TO A MAP ENTITLED "INDEPENDENT WIRELESS-SPRINT & SPRINT PCS, NEPTUNE ROAD FLAG POLE SITE EASEMENT AND LEASE PARCEL MAP, TWO SITE NUMBER: AL33X4200, SITE NAME: OAKWOOD" PREPARED BY THE CHAZEN ENGINEERING AND LAND SURVEYING CO., P.C. DATED MARCH 1, 2002.
- REFERENCE IS HEREBY MADE TO A MAP ENTITLED "ALTA/ACSM LAND TITLE SURVEY PREPARED FOR DAVID S. KAMINSKI, PREPARED BY CHAZEN ENGINEERING AND LAND SURVEYING CO., P.C. DATED APRIL 5, 2005.

FLOOD ZONE NOTE
 PARCELS SHOWN ARE WITHIN ZONE "X", DEFINED AS "AREAS OF 500-YEAR FLOOD; AREAS OF 100 YEAR FLOOD WITH AVERAGE DEPTHS OF LESS THAN 1 FOOT OR WITH DRAINAGE AREAS LESS THAN 1 SQUARE MILE; AND AREAS PROTECTED BY LEVEES FROM 100-YEAR FLOOD" AS SHOWN ON FIRM MAP, COMMUNITY-PANEL #261142-0007-C, TOWN OF POUGHKEEPSIE, DATED SEPTEMBER 8, 1989.

DEED REFERENCE:
 SOUTH ROAD ASSOCIATES TO NEPTUNE CAPITAL INVESTORS L.L.C. DEED DOC. #02-2005-3483

TAX PARCEL NUMBER & ADDRESS

14 - 6159 - 01 - 187926 - 00 2277 SOUTH ROAD
 14 - 6159 - 01 - 154907 - 00 2 NEPTUNE ROAD
 14 - 6159 - 01 - 216827 - 00 2285 SOUTH ROAD
 TOWN OF POUGHKEEPSIE, DUTCHESS COUNTY, NEW YORK

OWNER/APPLICANT
 NEPTUNE CAPITAL INVESTORS, LLC
 P.O. BOX 1580, POUGHKEEPSIE, N.Y., 12601

PROPOSED LOT AREAS

PROPOSED LOT #	AREA
1	1.26 ACRES 60,679 S.F.
2	1.39 ACRES 60,679 S.F.
3	3.52 ACRES 153,361 S.F.
4	2.65 ACRES 115,278 S.F.
TOTAL AREA	8.82 ACRES 384,139 S.F.

TOWN PLANNING BOARD
 TOWN OF POUGHKEEPSIE, NEW YORK

DAVID KAUBASKI, OWNER OR AGENT OF NEPTUNE COMMERCIAL CENTER
 SUBDIVISION HAS COMPLIED WITH THE PROVISIONS OF THE LAND SURVEYING AND MAPPING ACT, AND THE SUBDIVISION REGULATIONS, THE PLANNING BOARD, AFTER DUE NOTICE AND A PUBLIC HEARING ON JANUARY 20, 2011, PRESCRIBED BY ACT 16, SECTION 276 LAWS STATE OF NEW YORK, APPROVED THE FINAL PLAN AS SUBMITTED.
 DATE: 4/16/11

John Weissman
 CHAIRMAN, TOWN PLANNING BOARD

DUTCHESS COUNTY
 DEPARTMENT OF HEALTH NOTE

THIS PLAN DOES NOT CONSTITUTE A REALTY SUBDIVISION AS DEFINED BY ARTICLE XI, TITLE IV, SECTION 1116, OF THE PUBLIC HEALTH LAW OF THE STATE OF NEW YORK, AND ARTICLE XI OF THE DUTCHESS COUNTY SANITARY CODE.
 PERMISSION IS HEREBY GRANTED FOR THE FILING OF THIS MAP WITH THE CLERK OF DUTCHESS COUNTY. APPROVAL FOR ARRANGEMENTS FOR WATER SUPPLY AND/OR SANITARY DISPOSAL IS NEITHER SOUGHT NOR GRANTED.

2-17-11
 DATE

Jana Clark, P.E.
 AUTHORIZED REPRESENTATIVE OF THE COMMISSIONER OF HEALTH

OWNER / APPLICANT CERTIFICATION

THE UNDERSIGNED OWNER(S) OF THE PROPERTY SHOWN HEREON, AND THE APPLICANT, HEREBY CERTIFY THAT WE ARE FAMILIAR WITH THIS MAP, ITS CONTENTS AND DETAILS, AND HEREBY AGREE TO THE TERMS AND CONDITIONS EXPRESSED HEREON, AND TO THE FILING OF THIS MAP IN THE OFFICE OF THE DUTCHESS COUNTY CLERK.

David Kaminski
 OWNER (PRINT)
 P.O. Box 1580, Poughkeepsie, NY 12601
 OWNER ADDRESS (PRINT)
 DATE: 02-10-11

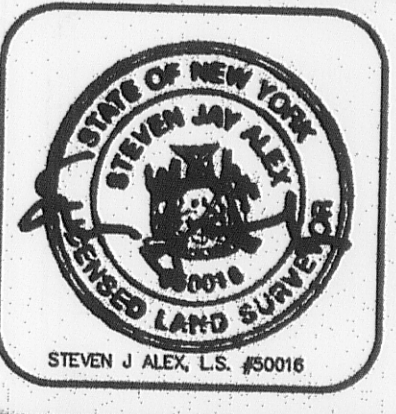
IRC

- Land Planning
- Civil Engineering
- Environmental Services
- Land Surveying
- Landscape Architecture

54 Elizabeth Street, Suite 7
 Red Hook, NY 12571
 TEL: 845-876-2444 FAX: 845-876-4833

160 West Street, Suite E
 Cromwell, CT 06416
 TEL: 860-632-2877 FAX: 860-635-4226
 www.ircconsult.com

Land Resources Consultants, Inc.
 L&C Engineers & Surveyors, P.C.
 L&C Environmental Services, Inc.
 L&C Engineering and Surveying, LLC



ALL RIGHTS RESERVED. COPY OR REPRODUCTION OF THIS PLAN OR ANY PORTION THEREOF IS PROHIBITED WITHOUT THE WRITTEN PERMISSION OF THE DESIGN ENGINEER, SURVEYOR, OR ARCHITECT. UNAUTHORIZED ALTERATION OR ADDITION TO A SURVEY MAP BEARING A LICENSED LAND SURVEYOR'S SEAL IS A VIOLATION OF SECTION 7209, SUBDIVISION 2 OF THE NEW YORK STATE EDUCATION LAW.
 I HEREBY CERTIFY THAT THIS SURVEY MAP IS BASED ON AN ACTUAL FIELD SURVEY COMPLETED MAY 16, 2004 AND THAT THIS MAP WAS MADE BY ME OR UNDER MY DIRECTION, AND CONFORMS WITH THE MINIMUM STANDARD OF PRACTICE ADOPTED BY THE NEW YORK STATE ASSOCIATION OF PROFESSIONAL LAND SURVEYORS.

THE Chazen COMPANIES
 Engineers/Surveyors
 Planners
 Environmental Scientists
 Landscape Architects

CHAZEN ENGINEERING, LAND SURVEYING & LANDSCAPE ARCHITECTURE CO., P.C.

Office Locations:

Dutchess County Office:
 21 Fox Street
 Poughkeepsie, New York 12601
 Phone: (845) 454-3800

Capital District Office:
 100 One Street
 Troy, New York 12180
 Phone: (518) 272-0000

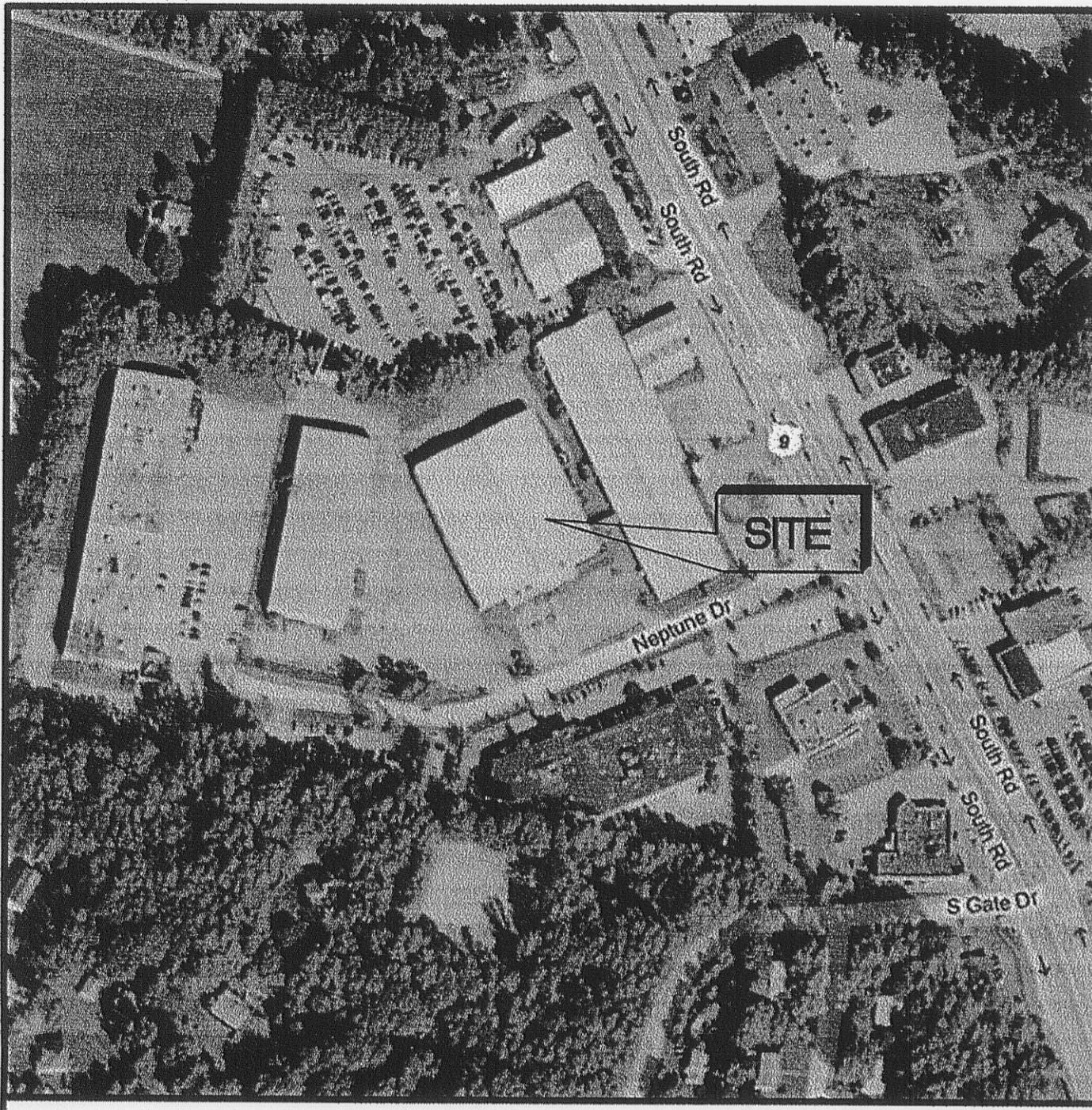
North Country Office:
 100 One Street
 Oneida, New York 13621
 Phone: (315) 812-0010

rev.	date	description
4	02/09/11	ADD WATERLINE EASEMENT AND FINAL APPROVAL
3	07/16/11	REVISED CURB LAYOUT
2	09/24/10	REVISE ZONING TABLES-DATA
1	09/23/10	REVISE BUILDING AND CURB LAYOUT AND BUILDING OFFSETS

FINAL SUBDIVISION PLAT
NEPTUNE COMMERCIAL CENTER

TOWN OF POUGHKEEPSIE, DUTCHESS COUNTY, NEW YORK

drawn MK/MB checked SA
 date 04/20/10 scale 1"=40'
 project no. 50755.00
 sheet no. SB1



LOCATION MAP

SCALE: 1"=500'

NEPTUNE COMMERCE CENTER BUSINESS PARK DEVELOPMENT

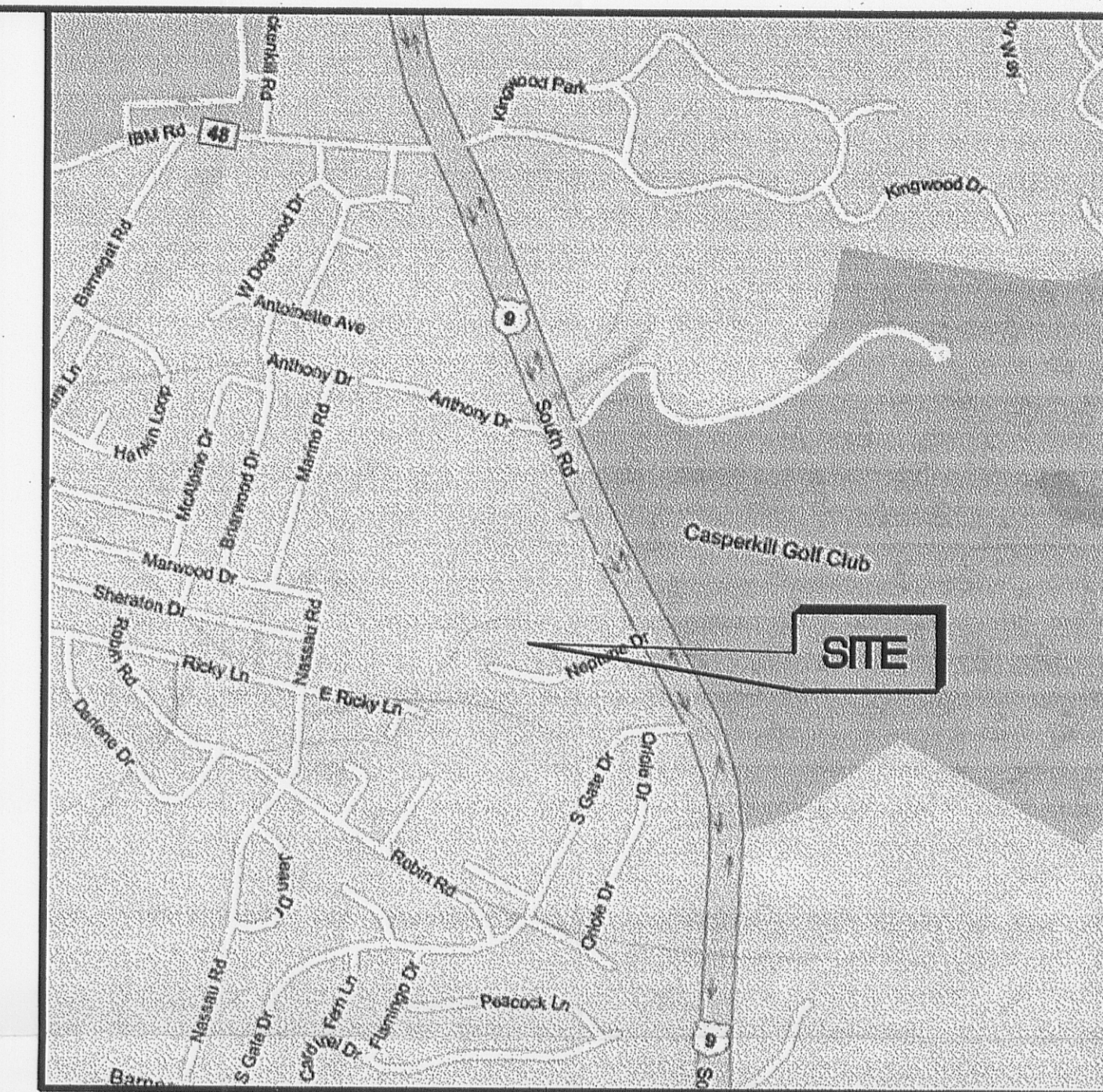
NEPTUNE ROAD AND ROUTE 9
TOWN OF POUGHKEEPSIE, DUTCHESS COUNTY
STATE OF NEW YORK

PLANNING BOARD ~ AMENDED SITE PLAN APPLICATION

AMENDED PHASE 1 APPROVAL

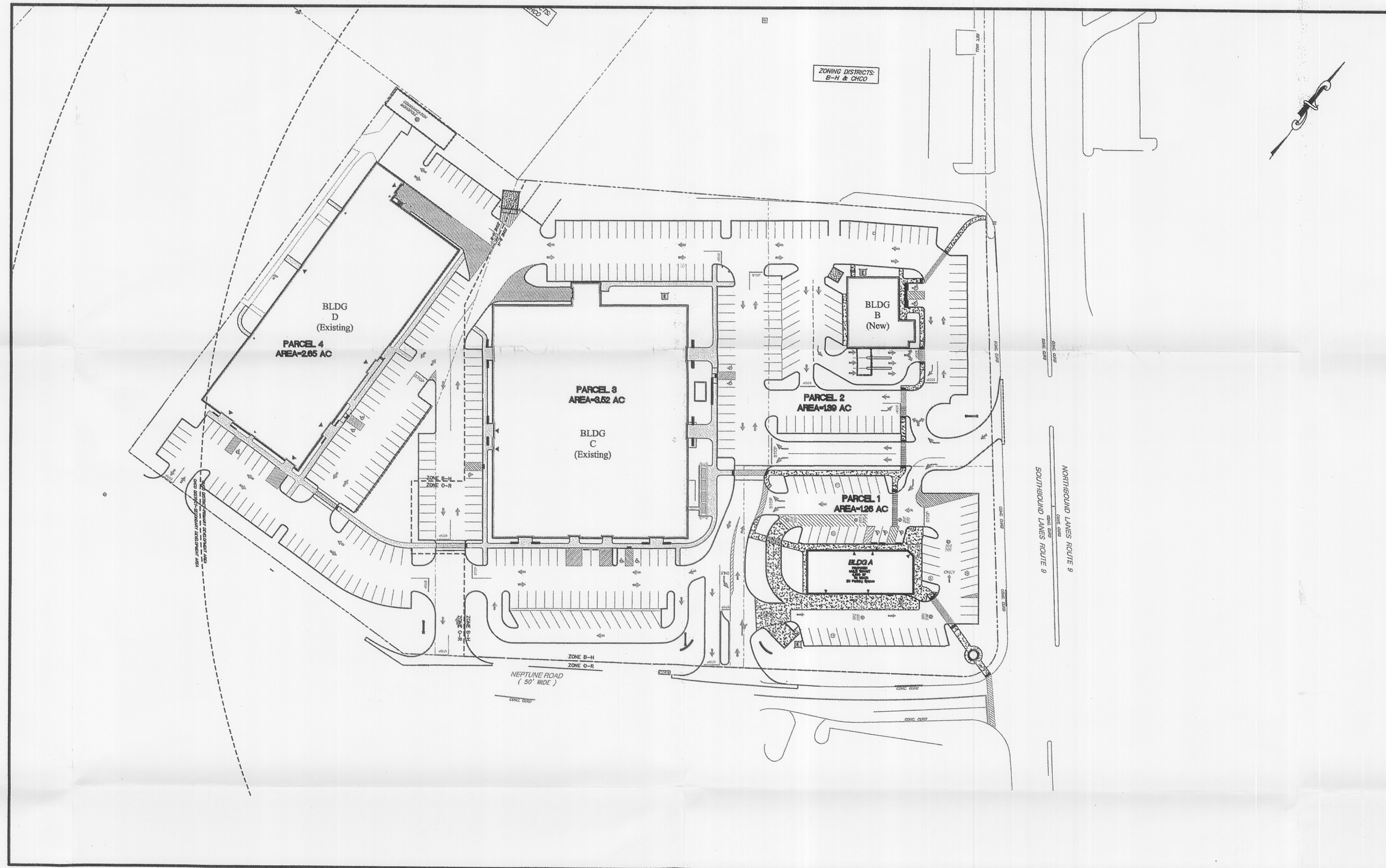
SUBMITTAL DATE: 11/21/11

LAST REVISED: 02/09/12



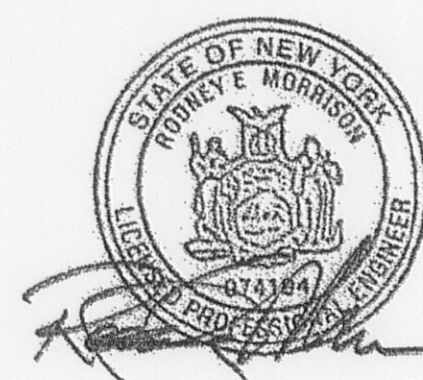
VICINITY MAP

SCALE: 1"=500'



OVERALL PROPERTY PLAN

SCALE: 1"=60'



Land Planning ~ Civil Engineering
Land Surveying ~ Environmental Services
Landscape Architecture
www.lrcconsult.com

85 Civic Center Plaza, Suite 103
Poughkeepsie, NY 12601
Tel-845-243-2880

160 West Street, Suite E
Cromwell, CT 06416
Tel-860-635-2877

SUMMARY OF SITE APPROVALS

By Resolution of Approval, the Town Board of the Town of Poughkeepsie granted Business Park designation and a Declaration of Restrictions for the Neptune Commerce Center on April 14, 2010.

By Resolution of Approval, the Town Board of the Town of Poughkeepsie adopted a Resolution in support of a Payment in Lieu of Tax Agreement for the Neptune Commerce Center on April 14, 2010.

By Resolution of Approval, the Planning Board of the Town of Poughkeepsie adopted a SEQRA Negative Declaration for the Neptune Commerce Center on January 20, 2011.

By Resolution of Approval, the Planning Board of the Town of Poughkeepsie adopted a resolution granting Final Subdivision Approval for the Neptune Commerce Center on January 21, 2011.

By Resolution of Approval, the Planning Board of the Town of Poughkeepsie adopted a resolution granting Final Site Plan Approval for the Neptune Commerce Center on February 8, 2011.

The Town of Poughkeepsie as the MS4 executed the Neptune Commerce Center SWPPP on February 24, 2011, and the Owner/Applicant filed its SWPPP and Notice of Intent with the NYSDDEC on February 25, 2011 and was issued coverage under SPDES General Permit for Storm Water Discharges from Construction Activity under General Permit No. GP-0-010-00, The MS4 SPDES Permit ID Number is NYR20A 198.

By Resolution of Approval, the Town Board of the Town of Poughkeepsie adopted a Stormwater Management Facility Inspection and Maintenance Agreement and a Stormwater Management Facility Inspection and Maintenance Agreement for the Neptune Commerce Center on May 18, 2011.

By Resolution of Approval, the Town Board of the Town of Poughkeepsie adopted a Deferred Parking Agreement for the Neptune Commerce Center on June 1, 2011.

By Resolution of Approval the Dutchess County Industrial Development Agency adopted a Payments-In-Lieu-Of-Tax Agreement between Neptune Capital Investors L.L.C and the Dutchess County Industrial Development Agency on June 23, 2011.

A Water Line Facility Easement between the Town of Poughkeepsie and Neptune Capital Investors L.L.C was filed in the Dutchess County Clerk's office on July 5, 2011.

The Stormwater Management Facility Inspection and Maintenance Easement and a Stormwater Management Facility Inspection and Maintenance Agreement between the Town of Poughkeepsie and Neptune Capital Investors L.L.C were filed in the Dutchess County Clerk's office on July 5, 2011.

The Deferred Parking Agreement between the Town of Poughkeepsie and Neptune Capital Investors L.L.C was filed in the Dutchess County Clerk's office on July 5, 2011.

By Resolution of Approval, the Planning Board of the Town of Poughkeepsie adopted a resolution granting Amended Site Plan Approval for Phase One on December 8, 2011.

By Resolution of Approval, the Planning Board of the Town of Poughkeepsie adopted a resolution granting Architectural Review Approval for Building A on December 8, 2011.

TOWN OF POUGHKEEPSIE
PLANNING BOARD APPROVAL
OWNER/APPLICANT SIGNATURES

THE UNDERSIGNED APPLICANT FOR THE PROPERTY AND THE UNDERSIGNED OWNER OF THE PROPERTY (WHEN APPLICABLE) STATE THAT THEY ARE FAMILIAR WITH THE MAP, ITS NOTES, AND ITS CONTENTS AS SHOWN HEREON.

THE APPLICANT AND OWNER UNDERSTAND THEIR OBLIGATION TO THE TOWN TO KEEP THIS SITE AS PER PLAN APPROVAL BY THE TOWN PLANNING BOARD UNTIL A NEW OR REVISED SITE PLAN IS APPROVED FOR THE SITE. THE APPLICANT AND OWNER UNDERSTAND THEIR OBLIGATION TO THE TOWN NOT TO OCCUPY THE PREMISES BEFORE A CERTIFICATE OF OCCUPANCY (CO) IS ISSUED BY THE TOWN RECORDS DEPARTMENT.

[Signature] 2/10/12 DATE

David S. Kaminski, Asset Manager
Neptune Capital Investors LLC
PO Box 1580
Poughkeepsie, NY 12601

TOWN OF POUGHKEEPSIE
PLANNING BOARD APPROVAL
TOWN OF POUGHKEEPSIE, NEW YORK

PLAN of Neptune Commerce Center, 160 West Street, Poughkeepsie, NY

APPROVED BY THE TOWN OF POUGHKEEPSIE PLANNING BOARD
MEETING HELD ON December 8, 2011

CHAIRMAN'S SIGNATURE *[Signature]*

DATE OF SIGNATURE February 16, 2012

INDEX OF DRAWINGS

- EX-1 COVER SHEET
- BOUNDARY AND TOPOGRAPHIC SURVEY
- SP-1 SITE LAYOUT PLAN
- DP-1 DEFERRED PARKING PLAN
- GD-1 GRADING AND DRAINAGE PLAN
- SU-1 SITE UTILITY PLAN
- LL-1 LANDSCAPE PLAN
- EC-1 EROSION AND SEDIMENT CONTROL PLAN
- PH-1 PHASING PLAN
- TR-1 thru 3 TRUCK TURN PLAN
- DN-1 thru 3 DETAIL SHEETS
- LP-1 LIGHTING PHOTOMETRIC

APPLICANT/OWNER INFORMATION

Neptune Capital Investors LLC
PO Box 1580
Poughkeepsie, NY 12601
Attn: David S. Kaminski
(845) 463-1701