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May 28, 2014

Director, Remedial Bureau C
Division of Environmental Remediation
New York State Department of Environmental Conservation
625 Broadway
Albany, New York 12233-7014

Subject: 2013 Annual Corrective Action Status Report

Reference: IBM East Fishkill Corrective Action Program
IBM East Fishkill Facility
Hopewell Junction, New York
NYSDEC Part 373 Permit 3-1328-0025/00249
EPA ID No. NYD000707901

Dear Director, Remedial Bureau C:

In accordance with the provisions of the Module IX – General Ground Water Monitoring Conditions, Section H of the referenced permit, enclosed please find the following document for your review:

*2013 Annual Corrective Action Status Report
IBM Corporation
East Fishkill Facility
Hopewell Junction, New York*

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Please contact Jayne Ulrich at (845) 894-4392 if you have any questions or require further information.

Sincerely,
International Business Machines Corporation

Gary Marone
Environmental Engineering

A handwritten signature in black ink that reads "Gary Marone". The signature is written in a cursive style with a large, stylized "G" and "M".

c: A. Czuhanych, NYSDEC (with enclosure and electronic copy)
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2013 Annual Corrective Action Status Report

Prepared for:

**IBM Corporation
Hopewell Junction, New York**

May 28, 2014

Prepared by:

**IBM Environmental Engineering
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Table of Contents

1	INTRODUCTION	1
1.1	Purpose.....	3
1.2	Scope.....	3
2	HYDROGEOLOGY	5
2.1	Quarterly Water Levels.....	5
2.2	Soil Groundwater Elevations	5
2.2.1	Stratigraphic Controls on Groundwater Flow	6
2.2.1.1	Area A.....	6
2.2.1.2	B/322 AOC	7
2.2.1.3	B/330, Area C (Landfill), and SEQ	8
2.2.1.4	Area D.....	8
2.2.1.5	Former West Complex.....	8
2.2.2	Gradients and Groundwater Flow Velocities.....	9
2.3	Bedrock Groundwater Elevations	9
2.3.1	Potentiometric Head Distribution	9
2.3.2	Gradients and Structural Controls on Groundwater Flow	11
2.3.3	Hydraulic Containment.....	12
3	GROUNDWATER CHEMISTRY	15
3.1	Sampling.....	15
3.1.1	First Quarter 2013 Sampling.....	16
3.1.2	Second Quarter 2013 Sampling	16
3.1.3	Third Quarter 2013 Sampling	16
3.1.4	Fourth Quarter 2013 Sampling	16
3.2	Chemistry Results	17
3.2.1	Groundwater Chemistry Results	17
3.2.1.1	Groundwater Chemistry Maps.....	19
3.2.1.1.1	VOC Plumes in Soil and Shallow Bedrock Groundwater	19
3.2.1.1.2	VOC Plumes in Deep Bedrock Groundwater	22
3.2.1.2	Chemistry Graphs	23
3.2.1.2.1	Contaminant Reduction Monitoring Wells	24
3.2.1.2.2	Point-of-Compliance Wells.....	26
3.2.1.3	Changes in Water Quality at Corrective Action Monitoring Wells.....	26
3.2.2	Quality Assurance/Quality Control Results.....	29
4	CORRECTIVE MEASURES	31
4.1	Program Activities	31
4.1.1	Groundwater Pumping and Collection Operations	31
4.1.2	Contaminant Removal	32
4.1.3	Groundwater Treatment System Operations.....	34
4.1.3.1	Area A.....	34

4.1.3.2	Area B	34
4.1.3.3	Area D	34
4.1.3.4	B/322 AOC	35
4.1.3.5	Central Carbon System, PW-2, and PW-25	35
4.1.4	Groundwater Treatment System and Production Well Maintenance	36
4.2	Other Activities and Issues	36
4.2.1	Groundwater Well Installation and Maintenance Activities Performed in 2013	36
4.2.2	Production Well Rebalancing	37
4.2.3	B/330D IW and Sanitary Line Investigation	37
4.2.4	VOC Source Assessment RCRA Facility Investigation (RFI)	38
4.2.5	GW-618 Termination Petition	39
4.2.6	Chloroform Detections in Groundwater	39
4.2.7	Well Installation and Maintenance Activities Planned for 2014	42
4.3	Evaluation of Progress	42

Table of Tables

Table 3-1	Maximum Groundwater Concentrations
Table 3-2	Statistical Trends in Contaminant Reduction Wells
Table 3-3	Statistical Trends in Point-of-Compliance Wells
Table 3-4	Statistical Evaluation of Changes in Water Quality
Table 4-1	Pumping Volumes by Well/Remediation Area
Table 4-2	Contaminant Recovery Levels – Shallow
Table 4-3	Contaminant Recovery Levels – Deep
Table 4-4	2013 Chloroform Detections in Groundwater

Table of Figures

Figure 1-1	Site Location Map
Figure 2-1	Shallow Bedrock Potentiometric Contours, February 25-26, 2013
Figure 3-1	Graph of VOC Concentration versus Time, Well 010
Figure 3-2	Graph of VOC Concentration versus Time, Well 016
Figure 3-3	Graph of VOC Concentration versus Time, Well 032/032A/032B
Figure 3-4	Graph of VOC Concentration versus Time, Well 103
Figure 3-5	Graph of VOC Concentration versus Time, Well 104
Figure 3-6	Graph of VOC Concentration versus Time, Well 105
Figure 3-7	Graph of VOC Concentration versus Time, Well 612
Figure 3-8	Graph of VOC Concentration versus Time, Well 613
Figure 3-9	Graph of VOC Concentration versus Time, Well 617
Figure 3-10	Graph of VOC Concentration versus Time, Well 618

Figure 3-11	Graph of VOC Concentration versus Time, Well 714
Figure 3-12	Graph of VOC Concentration versus Time, Well 716
Figure 3-13	Graph of VOC Concentration versus Time, Well 863/628
Figure 3-14	Graph of VOC Concentration versus Time, Well 943
Figure 3-15	Graph of VOC Concentration versus Time, Well PW-1
Figure 3-16	Graph of VOC Concentration versus Time, Well PW-2
Figure 3-17	Graph of VOC Concentration versus Time, Well PW-4
Figure 3-18	Graph of VOC Concentration versus Time, Well PW-5/5A
Figure 3-19	Graph of VOC Concentration versus Time, Well PW-7
Figure 3-20	Graph of VOC Concentration versus Time, Well PW-25
Figure 3-21	Graph of VOC Concentration versus Time, Sump/B384
Figure 3-22	Graph of VOC Concentration versus Time, Well 064
Figure 3-23	Graph of VOC Concentration versus Time, Well 065
Figure 3-24	Graph of VOC Concentration versus Time, Well 066
Figure 3-25	Graph of VOC Concentration versus Time, Well 067
Figure 3-26	Graph of VOC Concentration versus Time, Well 987
Figure 3-27	Graph of VOC Concentration versus Time, Well 990
Figure 4-1	B/330D Well Location Map

Table of Plates

Plate 1	Groundwater Monitoring Plan - Well Location Map
Plate 2	Elevation Contour Map, Soil Groundwater Table (February 22 – March 7, 2013)
Plate 2a	Elevation Contour Map, Soil Groundwater Table (May 29 – June 20, 2013)
Plate 3	Elevation Contour Map, Deep Bedrock Potentiometric Surface (February 22 - March 7, 2013)
Plate 3a	Elevation Contour Map, Deep Bedrock Potentiometric Surface (May 29 - June 20, 2013)
Plate 3b	Elevation Contour Map, Deep Bedrock Potentiometric Surface (August 19-28, 2013)
Plate 3c	Elevation Contour Map, Deep Bedrock Potentiometric Surface (November 17 - December 9-31, 2013)
Plate 4	Isoconcentration Contour Map, PCE-Series - Soil, January through June 2013
Plate 5	Isoconcentration Contour Map, Freon TF - Soil, January through June 2013
Plate 6	Isoconcentration Contour Map, PCE-Series - Bedrock, January through June 2013
Plate 7	Isoconcentration Contour Map, Freon TF - Bedrock, January through June 2013

Table of Appendices

Appendix A	Well Specifications and Lists
	<u>Table A-1:</u> Hydraulic Effectiveness Monitoring Wells
	<u>Table A-2:</u> Well Specifications, Corrective Action Performance Monitoring Network
	<u>Table A-3:</u> Sampling Schedule, Corrective Action Performance Monitoring Network
Appendix B	Quarterly Groundwater Elevation Data, 2013
Appendix C	2013 Sampling Field Log Database (on CD): SAMP13a.DBF
	2013 Field Parameters Database (on CD): FIELD13a.DBF
	Table of Meteorological Data (January - December 2013)
Appendix D	Groundwater Analytical Data (Organics): 1/1/2013 to 12/31/2013
	Groundwater Analytical Data (Inorganics): 1/1/2013 to 12/31/2013
	Groundwater Analytical Data (Organics): Shutdown Sampling Non-CAP Wells
	Groundwater Analytical Data (Organics): B/330D Investigation
Appendix E	Production Well Analytical Data (Organics): 1/1/2013 to 12/31/2013
	Production Well Analytical Data (Inorganics): 1/1/2013 to 12/31/2013
Appendix F	Quality Assurance/Quality Control Analytical Data: 1/1/2013 to 12/31/2013
Appendix G	Groundwater Treatment Analytical Data (Organics): 1/1/2013 to 12/31/2013
	Groundwater Treatment Analytical Data (Inorganics): 1/1/2013 to 12/31/2013

1 INTRODUCTION

This report has been prepared by the Environmental Engineering Department at IBM Corporation's East Fishkill Facility (IBMEF) and by Groundwater Sciences Corporation (GSC). IBMEF is located at the Hudson Valley Research Park in the Town of East Fishkill, Dutchess County, New York (Figure 1-1).

Under the renewed NYSDEC Part 373 Permit¹, the East Fishkill Facility covers an area of approximately 450 acres referred to as the Main Site. Under the original Part 373 Permit², the Facility covered an area of approximately 600 acres, and included the Main Site, the former West Complex west of Gildersleeve Brook and the Former IBM Recreation Center east of Lime Kiln Road (Plate 1). In January 2006, the former West Complex was sold to PREI Hopewell Junction Associates. In December 2010, the former Recreation Center was sold to the Town of East Fishkill. IBM has maintained the right to use the groundwater monitoring wells on the former West Complex and Recreation Center sites and has continued monitoring and maintenance of the wells. On the Main Site, seven shallow areas of concern (AOCs) and the Deep Bedrock AOC are contaminated with organic chemicals. The shallow AOCs are shown on Plate 1 as Area A, Area B, Area C (Landfill), Building 330 (B/330), Area D, Southeast Quadrant (SEQ), and Building 322 (B/322). There are no AOCs at the former West Complex where only detection monitoring is performed or at the former IBM Recreation Center where only water level monitoring is performed.

IBMEF's groundwater monitoring program was implemented in 1979 to provide the data necessary to manage water quality problems and the site water supply. Groundwater has historically been the primary water supply source for IBMEF and its neighbors. Of the 17 production wells operated by IBM, nine wells (PW-1, -2, -4, -5/5A, -6, -7, -9, -23, and -25) are located on the Main Site (PW-5/5A, PW-6, and PW-7 have been shut down since 2007 and PW-9 is used only for water supply emergencies). The other production wells are located on properties to the north and northwest. Beginning in August 2007, the production wells have been supplemented with municipal water from the Poughkeepsies' Water Treatment Facility via the Central Dutchess Water

¹ New York State Department of Environmental Conservation, November 2, 2011, *6NYCRR Part 373 Hazardous Waste Management Permit, IBM Corporation East Fishkill Facility*.

² New York State Department of Environmental Conservation, September 29, 1995, *Final 6NYCRR Part 373 Hazardous Waste Management Permit, IBM East Fishkill Facility, Module III, Corrective Action Requirements for Solid Waste Management Units and Areas of Concern, and Module IX, General Groundwater Monitoring Conditions*.

Transmission Line. Prior to the sale of the property, IBM's former Recreation Center was supplied by a separate production well located on the Recreation Center property. The parcel is now supplied with municipal water by the Town of East Fishkill.

Groundwater monitoring and remediation activities have undergone a succession of incremental modifications since the late 1970's. In February 1996, a Groundwater Monitoring Plan³ (GMP) was prepared and submitted in response to the requirements specified in Module III and Module IX of the site's original NYSDEC Part 373 Permit. The GMP submitted in 1996 was modified from the preliminary version reviewed by NYSDEC during the permitting process. The area monitored under the GMP includes the Main Site, former Recreation Center, and former West Complex. The sampling program described in the GMP was implemented on an interim basis during the first quarter of 1996, pending formal approval of the GMP by the NYSDEC. The monitoring network and sampling frequencies used from 1995 through the third quarter of 1999 were the same as those used in the preliminary GMP. In October 1999, the sampling list and sampling frequencies were modified. These modifications were discussed in the 1999 Annual Report⁴ and subsequently were approved by the NYSDEC. In 2003, further minor changes to the GMP were proposed. These changes were presented in the 2002 Annual Report⁵ and were approved by the NYSDEC in 2003. A minor change in 2007 consisted of a well decommissioning and replacement. NYSDEC renewed the Part 373 Permit to IBM on November 2, 2011. The GMP remains in effect per Modules II and IX of the Permit. In 2012, NYSDEC approved the replacement of Area D extraction well 032A with well 032B.

The current GMP designates 392 wells as Hydraulic Effectiveness Monitoring (HEM) wells. These HEM wells are shown on Plate 1 and are listed in Table A-1 of Appendix A. 179 of these wells plus several other miscellaneous sampling points are monitored routinely as part of the Corrective Action Performance (CAP) Monitoring Network. The CAP monitoring wells and miscellaneous sampling points are listed in Table A-2 of Appendix A. Table A-2 also lists the physical

³ Groundwater Sciences Corporation and IBM Environmental Engineering, February 1996 (revised October 1999), *Groundwater Monitoring Plan, IBM East Fishkill Facility*.

⁴ IBM Environmental Engineering and Groundwater Sciences Corporation, May 30, 2000, *1999 Annual Corrective Action Status Report, IBM East Fishkill, New York*.

⁵ IBM Environmental Engineering and Groundwater Sciences Corporation, May 30, 2003, *2002 Annual Corrective Action Status Report, IBM East Fishkill, New York*.

specifications for the CAP monitoring wells. The current GMP sampling schedule is shown on Table A-3 of Appendix A.

Termination of pumping at PW-5/5A, PW-6, and PW-7 was proposed to provide more efficient and targeted containment and recovery of contaminants at the site. Following approval from NYSDEC to conduct a controlled and monitored experiment, production wells PW-5/5A, PW-6, and PW-7 were removed from service on October 22, 2007. IBM has continued post-shutdown monitoring and data evaluation, and will provide NYSDEC with a completion report and a request for permanent modification to the well field operations. A brief summary of the supplemental shutdown monitoring is described in Section 4.2.2.

1.1 Purpose

This annual groundwater monitoring status report summarizes data collected during 2013 and describes activities performed with regard to the groundwater monitoring program. This report is being submitted to the NYSDEC to comply with the requirements of the Part 373 Permit for all AOCs and solid waste management units (SWMUs) where groundwater is monitored.

1.2 Scope

This report addresses items specified in Module IX, Section H of the 2011 Part 373 Permit and in Section 3.3 of the GMP. Each Permit and GMP requirement is quoted below and is cross-referenced to the report sections, appendices, plates, and/or figures, indicated in parentheses, where it is addressed:

1. Summary of all analytical results. (3.2; Appendices D, E, F, G)
2. Quality Assurance/Quality Control (QA/QC) per the GMP. (3.2.2; Appendix F)
3. Pertinent monitoring data recorded in the well record, including the sampling field data sheets. (3.1; Appendix C)
4. Quarterly groundwater elevation and survey data in tabular form, and potentiometric contour maps delineating the zone of capture and the rate and direction of groundwater flow. (2; Appendix B; Plates 2 and 3)
5. Evaluation of contaminant migration, including maps for “Key Compounds” listed in Table 3-1 of the GMP. Isoconcentration maps shall be prepared annually showing the approximate limit of each plume. This limit is defined as the median concentration equal to 5 micrograms per liter ($\mu\text{g/l}$) of one key compound (Freon TF) or the sum of the normalized transformation products of key compounds (tetrachloroethene (PCE) series compounds). Include a statement regarding future contaminant movement. (3.2.1.1; Plates 4, 5, 6, 7)

6. Trend line plots for the Contaminant Reduction Monitoring (CRM) wells. (3.2.1.2.1; Figures 3-1 through 3-21; Table 3-2)
7. Determination of statistically significant increase in contamination at Point-of-Compliance (POC) wells. (3.2.1.2.2; Figures 3-22 through 3-27; Table 3-3)
8. Determination of statistically significant changes in water quality at Corrective Action Monitoring (CAM) wells. (3.2.1.3; Table 3-4)
9. Production or monitoring well maintenance activities planned or performed. (4.1.4, 4.2)
10. Plans for installation of additional wells. (4.2.5)
11. Summary of well installation activities. (4.2.1)
12. Pumping well rates and volumes. (4.1.1; Table 4-1)
13. Contaminant recovery levels. (4.1.2; Table 4-2 and Table 4-3)
14. Treatment efficiency data. (4.1.3; Appendix G)
15. Any problems or other activities planned. (4.2)
16. An evaluation of the progress of the corrective action monitoring program. (4.3)

The above items are addressed in this report for the period January 1, 2013 through December 31, 2013. Since 2009, the monthly, quarterly, semiannual, and annual CAP wells (Table A-3 of Appendix A) have been sampled from January through June. Therefore, potentiometric data from the first and second quarter of 2013 and chemistry data from January through June was used to construct the maps in this report.

2 HYDROGEOLOGY

Groundwater occurs in saturated zones within both the soil and bedrock beneath the site. In general, recharge to the bedrock passes through or around the overlying soil units, which include fill, alluvial sands and gravels, an extensive but discontinuous layer of glaciolacustrine silt and clay, and an extensive, dense glacial till. The maximum thickness of these soil units is greater than 120 feet. Strong vertical flow of groundwater is induced by four active on-site corrective action pumping wells completed in the deep bedrock.

This section presents the results of quarterly water level monitoring for 2013 in both the soil and bedrock saturated zones and discusses the effects of corrective action pumping on groundwater flow in these units.

2.1 Quarterly Water Levels

In 2013, the hydrogeologic characteristics of the site were evaluated by means of quarterly water level measurements taken principally on February 22 to March 7, May 29 to June 20, August 19-28, and December 9-31, 2013 in the designated Hydraulic Effectiveness Monitoring (HEM) wells listed in Table A-1 of Appendix A. This water level data has been converted to groundwater elevations and is tabulated in Appendix B.

2.2 Soil Groundwater Elevations

Plate 2 and Plate 2a show the groundwater elevations for portions of the soil water table during the first quarter of 2013 (February 22 to March 7) and second quarter of 2013 (May 29 to June 20) under dynamic conditions of long-term corrective action pumping in the bedrock. The gray cross-hatched areas on Plate 2 and Plate 2a indicate areas where soils are typically unsaturated, largely as a result of dewatering by corrective action pumping. In some areas, soils that lie on top of buried bedrock ridges or other areas of relatively high bedrock surface elevation are also unsaturated. Plate 2 and Plate 2a show similar unsaturated areas and groundwater elevations. The unsaturated areas shown on Plate 2 are shown on the soil isoconcentration maps; therefore, the primary focus of the following discussion will be Plate 2.

2.2.1 Stratigraphic Controls on Groundwater Flow

Groundwater exists in the soils beneath the site under generally unconfined (water table) conditions. Groundwater flow within these soils is controlled by various factors including (1) the upper surface topography of the soil units, (2) the hydraulic characteristics of the soils, (3) the location of recharge and discharge zones, (4) horizontal and vertical gradients, and (5) the vertical hydraulic conductivity across stratigraphic units within the soils, and across the interface between the soils and bedrock.

In the northern parts of the site, the soil water table generally mirrors the surface topography of the extensive but discontinuous glaciolacustrine silt/clay which is the primary control on soil groundwater flow in addition to several areas of extremely dense till. Areas where the silt/clay is present are shaded tan on Plate 2. The silt/clay and dense till generally inhibit vertical migration of soil groundwater into the lower soil units and act as barriers to vertical contaminant transport. In areas where the silt/clay is absent and where the till is less dense or absent, soil groundwater passes through deeper soil units and into the bedrock. Areas without saturated soil are shown with cross-hatching on Plate 2.

Significant areas with regard to contamination of soil groundwater in the zones of perched water are the fine- to coarse-grained alluvial sand above the silt/clay in Area A, Area D, and the B/322 AOC. Significant areas with regard to contamination of soil groundwater in glacial till are in the B/330 and Area C (Landfill) AOCs.

2.2.1.1 Area A

North of B/309 and B/310, the stratigraphic sequence consists of fill and silty sand overlying dense lodgment till with bouldery till. The glaciolacustrine silt/clay is absent north of B/309 and B/310 and east of B/309, as shown on Plate 2. The stratigraphic sequence from north to south gradually changes from till (north of B/309 and B/310) to include fill, sand, and sand-and-gravel lenses deposited on top of the silty sand that overlies the silt/clay confining unit.

Groundwater is typically perched within the alluvial sand above the silt/clay in Area A, and flows from the northeastern edge of B/310 to the north and northeast. The flow in the northern part of Area A is typically from the northeast corner of B/310 and the northern portion of B/309, and from B/303 toward an area where the silt/clay is generally absent north of the linkway between B/309

and B/310 (refer to “230 feet” contour on Plate 2). The soil groundwater table north of B/309 and the northeast corner of B/310 is located primarily in the till, where soil groundwater typically flows downward into the bedrock in the vicinity of wells 010, 748, and 763. During periods of normal precipitation (as was the case in 2013) and above normal precipitation, the area in the vicinity of these wells is saturated and appears as a sink for soil groundwater. It is referred to as the “B/309 sink” (Plate 2).

The remainder of the flow from beneath B/310 in the northern part of Area A is typically toward the northeast corner of B/308 in the vicinity of East Drive where the silt/clay and dense till are absent (Plate 2). In this area, referred to as the “B/308 sink” (refer to closed “245 feet” contour, Plate 2), soil groundwater flow is primarily lateral toward the edge of the silt/clay and generally vertically downward beyond the edge of the silt/clay and into the bedrock, where it is captured by production well PW-2, as described in Section 2.3.

The groundwater flow divide between the B/308 and B/309 groundwater sinks is shown on Plate 2. At the B/384 Sump west of B/308, groundwater is captured and treated by the Area A treatment system at an average rate in 2013 of 1.1 gallons per minute (gpm). Despite this low flow rate, it appears that a significant portion of the easterly flow from the VOC source area beneath B/310 is captured by the Area A treatment system.

Flow from the southeast corner of B/310 is to the south and southeast (Plate 2). A groundwater flow divide in the alluvial unit above the silt/clay near wells 103 and 980 and beneath B/386 separates the area where shallow groundwater flows to the east and to the north toward the B/308 sink from the area where shallow groundwater flows to the south across the edge of the silt/clay and then downward into deeper soils (primarily till) and bedrock in the vicinity of the Central Drainage.

2.2.1.2 B/322 AOC

Groundwater flow in the B/322 AOC controls migration of a plume emanating from the northeastern corner of B/322 near well 735, as discussed in Section 3.2.1.1.1. Groundwater in the alluvial unit above the silt/clay (Plate 2) flows from an area of high top-of-silt/clay elevation in the vicinity of wells 735 and 627 to the south-southwest across the northern half of B/322 and toward B/323. In addition to this southerly component of flow toward B/323, the groundwater flow divide shown for the B/322 AOC shown on Plate 2 also produces a westerly component of flow toward the

B/322 remediation system consisting of wells 612, 613, 617, and 618. Groundwater flow into the B/322 remediation system averaged 9.0 gpm in 2013 and is discussed further in Section 4.1.3.4.

2.2.1.3 B/330, Area C (Landfill), and SEQ

In the SEQ, B/330, and Area C (Landfill) AOCs, the silt/clay is mostly absent except for several small areas shaded tan on Plate 2. Although some groundwater in these areas is perched on the silt/clay, the soil groundwater elevations shown on Plate 2 in the B/330 AOC are primarily for the till overlying the bedrock. This till contains the B/330 and Area C (Landfill) AOC soil groundwater plumes, which are discussed further in Section 3.2.1.1.1.

Soil groundwater in the B/330 AOC is mounded in the area between B/330D and B/335 at wells 180, 181, and 602 (Plate 2); part of this area is not capped by a building slab or parking lot and allows for direct infiltration of precipitation. Elsewhere beneath B/330D and areas to the north and west, the overburden is believed to be unsaturated due to the presence of (1) buildings and parking lots that limit infiltration of precipitation, (2) natural soils that are too thin and too permeable to allow perching of groundwater, and (3) production well PW-25, which has dewatered much of the soil beneath the B/330 AOC.

In the SEQ, pumping of PW-23 in the shallow bedrock at an average rate of approximately 5.8 gpm has increased the hydraulic gradients in the overlying soil overburden adjacent to the extraction well. The silt/clay is absent in the SEQ and the soil and bedrock units are hydraulically well-connected. The shallow bedrock groundwater elevations are shown in Figure 2-1 and discussed in Section 2.3.3.

2.2.1.4 Area D

In Area D, a small, localized depression in the water table within the alluvial unit results from the pumping of well 032B (Plate 2), and is discussed further in Section 4.1.3.3. Well 032B pumped an average of 6.4 gpm in 2013.

2.2.1.5 Former West Complex

Much of the former West Complex is topographically higher than the Main Site. As a result, soil groundwater in the western portion of the former West Complex flows from a high in the vicinity of B/692, B/693, and B/694, where groundwater elevations are greater than 265 feet above mean sea

level, to the west, northwest, north, and northeast. In the northeastern portion of the former West Complex, groundwater in the vicinity of wells 400 and 403 flows to the east beneath John Jay High School and toward Gildersleeve Brook.

Although Plate 2 does not show the silt/clay unit on the former West Complex, historical data from soil borings indicates that the glaciolacustrine silt/clay unit extends beyond the western boundary of the Main Site at Gildersleeve Brook.

2.2.2 Gradients and Groundwater Flow Velocities

The calculated linear velocity of horizontal groundwater flow within alluvial sand above the glaciolacustrine silt/clay ranges over two orders of magnitude, from 0.063 to 6.3 feet per day (ft/day), with a median of 0.63 ft/day. These flow velocities were calculated from (1) hydraulic conductivities determined from evaluation of slug tests, (2) hydraulic gradients measured on the groundwater elevation contour maps shown in this report, and (3) a porosity of 35% determined from laboratory tests on soil samples. Measured hydraulic conductivities for monitoring wells screened in the alluvial sand west of B/322 range between 1 and 100 ft/day, with a median value of 10 ft/day. Measured hydraulic gradients range from 0.0021 to 0.11, yielding a representative median gradient of 0.022.

2.3 Bedrock Groundwater Elevations

Prior to the start of corrective action pumping, groundwater in the bedrock water-bearing zone generally existed under confined or semi-confined conditions. Groundwater flow in the bedrock unit under these conditions was controlled by vertical recharge from the overlying saturated soil, by direct infiltration in areas where the bedrock flow system was semi-confined, and by the hydraulic conductivity, connectivity, and geometry of fractures and solution features in the dolostone bedrock.

2.3.1 Potentiometric Head Distribution

Under natural (non-pumping) conditions, bedrock groundwater flow would follow topography in a generalized way, flowing from topographically high areas of natural recharge to discharge zones associated with streams such as Gildersleeve Brook and its tributaries. However, the generalized natural flow configuration has been altered by long-term corrective action pumping at the five

active on-site production wells and by barriers to direct infiltration, such as buildings and parking lots, erected as the site was developed.

Plate 3 shows the potentiometric head distribution in the deep bedrock groundwater system during the period February 22 to March 7, 2013 under dynamic conditions of long-term corrective action pumping at deep bedrock production wells PW-1, -2, -4, and -25. Additional plates were created as part of the continued review of the PW-5/5A, PW-6, and PW-7 shutdown. Plate 3a shows the potentiometric head distribution in the deep bedrock during late May and June 2013, Plate 3b shows the potentiometric head distribution in the deep bedrock during late August 2013, and Plate 3c shows the potentiometric head distribution in December 2013. Figure 2-1 shows potentiometric head conditions at shallow bedrock production well PW-23 in the Southeast Quadrant. The PW-23 hydraulic capture zone is limited to the immediate vicinity of the well during periods of high groundwater elevations and is larger during periods of lower groundwater elevations. Elevations recorded on February 25-26, 2013 were used to construct Figure 2-1.

The data used in contouring Plates 3, 3a, 3b, and 3c is generally from the deepest of the bedrock wells in a well cluster and corresponds to a screened or open hole interval elevation between approximately 50 and 120 feet amsl (with the exception of shallow bedrock production well PW-23). This elevation interval generally correlates with the principal water-bearing zones in the on-site deep bedrock production wells. The principal water-bearing zone in PW-23 is at approximately 221 feet amsl, which is significantly higher than the elevation of the principal water-bearing zones in the other production wells. Only groundwater elevation data from wells used in contouring is shown on Plates 3, 3a, 3b, and 3c.

Groundwater flow directions are generally toward the production wells and steep horizontal gradients occur in the vicinity of the production wells. Bedrock groundwater elevations range from more than 270 feet amsl at wells 529, 542, and 900 near the Southeast Quadrant and Area C (Landfill), to less than 130 feet amsl in the vicinity of on-site deep bedrock production wells PW-1, -2, -4, and -25 (Plate 3). Excluding the production wells, the lowest measured bedrock groundwater elevation shown on Plate 3 was 99.42 feet amsl at well 606 on the east side of B/334, in the area dewatered by production well PW-4.

2.3.2 Gradients and Structural Controls on Groundwater Flow

The essentially continuous withdrawal of bedrock groundwater since the early 1960s for site water supply and corrective action has altered the flow dynamics on site and the hydrogeologic conditions within the soil and bedrock water-bearing zones relative to the natural conditions that existed before the start of pumping. In response to corrective action pumping, the lowering of the potentiometric levels within the bedrock water-bearing zone on-site has resulted in a situation where formerly saturated soils are now unsaturated and where the bedrock potentiometric surface is now below the top-of-bedrock surface in some areas. Where this situation has occurred, the bedrock water-bearing zone may have been converted locally from a confined or semi-confined condition to a water table or unconfined condition, resulting in some unsaturated zones in the upper bedrock, particularly in the area of the production wells PW-1 and PW-25.

The geometry of the bedrock groundwater potentiometric surface under the influence of long-term corrective action pumping suggests that the hydraulic characteristics of the fractured bedrock groundwater system are influenced by the bedrock's structural fabric, which generally trends north-south. This structural fabric has been created by complex folding, fracturing, and faulting. In this regard, the bedrock groundwater potentiometric surface maps (Plates 3, 3a, 3b, and 3c) show various anomalies in contour spacing and patterns of directional hydraulic conductivity that are related to the degree of fracture connectivity between wells and to the variations in directional hydraulic conductivity across the site. The patterns of drawdown and connectivity are controlled by discrete fractures. In general, the north-south features are likely the result of bedding plane fractures and faults, and the east-west features are the result of transverse fractures and faults such as cross joints and tear faults. These structural features are augmented by solution activity that has created significant voids and more permeable weathered zones in the dolostone bedrock. Such voids and weathered zones have been encountered frequently during more than 30 years of drilling monitoring wells at the site.

The primary controls on the directional variability of hydraulic conductivity in the bedrock are zones of high fracture connectivity such as fracture zones. Groundwater flow paths are not necessarily perpendicular to the potentiometric surface contours shown on Plates 3, 3a, 3b, and 3c because the orientation of the greatest principal hydraulic conductivity (K) of the hydraulic conductivity tensor is not necessarily parallel to the apparent hydraulic gradient. This situation is typical of a fractured bedrock aquifer, where zones of high fracture connectivity facilitate

groundwater flow in directions other than those that would be determined by the apparent potentiometric head distribution as shown on the potentiometric surface contour maps (Plate 3, 3a, 3b, and 3c). Therefore, the groundwater flow arrows shown on Plates 3, 3a, 3b, and 3c represent only generalized flow directions and not particle flow paths

The flow rates in the bedrock aquifer are controlled by fracture geometry, orientation, density, aperture, and smoothness. These parameters are difficult to specifically characterize at this site because of the complex structural geology. As a result, meaningful bedrock groundwater flow velocities are difficult to estimate. However, a range of horizontal gradients in the deep bedrock can be estimated from Plate 3. These horizontal gradients generally range from 0.1 to 0.4 (near PW-4), except in the northeast corner of the site and the eastern portion of the SEQ. The SEQ exhibits gradients on the order of 0.02 or less (except near PW-23). These estimates are similar to those from previous years.

2.3.3 Hydraulic Containment

Hydraulic containment of groundwater occurs in the bedrock within an area encompassing IBMEF's Main Site, former IBM Recreation Center, and at least the eastern half of the former West Complex. Based on the February - March (Plate 3), May - June (Plate 3a), August (Plate 3b), and December 2013 (Plate 3c) potentiometric contours, the site can be divided into six areas of hydraulic capture/containment. The potentiometric contours on Plates 3, 3a, 3b, and 3c show little change in the overall pattern of groundwater flow in 2013. Until the shutdown of PW-5/5A, PW-6, and PW-7 in October 2007, these areas of capture generally had not changed significantly since the startup of PW-25 in late January 2003.

The most extensive area of capture is generated by production well PW-1 in the western third of the Main Site and the eastern half of the former West Complex. This area of capture also encompasses the bedrock beneath Area D and most of the B/322 AOC. It extends to the west beyond Gildersleeve Brook and onto the former West Complex, to the northeast beyond the intersection of West Drive and Route 52, to the east in the area between B/322 and B/315, between B/321 and B/320B, and to the south between inactive production wells PW-5/5A and PW-6. The northeastern and eastern limits of the groundwater capture area are defined by localized areas of higher potentiometric head greater than 175 feet amsl in the vicinity of well 122 and greater than 205 feet amsl in the vicinity of well 130. The mound in the potentiometric surface at well 130 corresponds

to a topographic high in the bedrock surface near the southeast corner of B/322 and, based on previous investigations, is inferred to be an area of low bedrock transmissivity with recharge at the limit of the perched hydrogeologic unit. The bedrock in this area is relatively unweathered with sub-horizontal (flat-lying) bedding.

A second extensive area of hydraulic capture in the bedrock is located in the northeastern quadrant of the Main Site and is the result of pumping production well PW-2. This area of capture is bounded on the west by a groundwater flow divide separating it from the area of capture for well PW-1. As discussed above, this flow divide is defined by localized areas of high potentiometric head in the vicinity of a buried bedrock ridge. On the southern boundary, a groundwater flow divide separates flow toward PW-2 from flow toward PW-4. The area of capture includes the bedrock beneath most of shallow Area A and part of shallow Area B, and extends to the north at least to Route 52 and to the east at least to Lime Kiln Road and possibly to Shenandoah Road. Inactive production well PW-9 is located in the extreme northeastern corner of the site near the intersection of Route 52 and Lime Kiln Road and lies within the area captured by PW-2. PW-9 has not been pumped for a sustained period since 2003 and so does not affect the potentiometric surface in that area.

The third area of hydraulic capture is created by production well PW-4. As with PW-2, the western boundary of this area is defined by localized areas of high potentiometric head in the vicinity of a buried bedrock ridge. The eastern boundary is an area of high potentiometric head associated with the bedrock ridge that runs in part from the SEQ AOC northward to Area B. The southeastern and southwestern boundaries are defined by the pumping centers associated with production well PW-25. The groundwater flow divide separating the PW-4 and PW-25 capture areas runs west from the northern corner of B/330C, through B/334, then northwest to the potentiometric high at well 130.

The operation of production well PW-25 creates a fourth area of hydraulic capture. The western boundary of the capture zone extends from the southeastern corner of the former West Complex to the potentiometric high at well 130. Some groundwater to the east of inactive production well PW-5/5A, formerly part of the PW-5/5A capture zone, is also captured by PW-25. As discussed above, the northern boundary this hydraulic capture zone is defined by pumping of PW-4. To the west, the groundwater divide runs from the potentiometric high at well 130 to the west of inactive production well PW-6. The capture area to the east extends to the bedrock ridge in the Southeast Quadrant, and includes the Area C (Landfill) AOC. The area of capture may extend south as far as

Interstate 84 and encompasses the bedrock aquifer beneath B/330D, B/335, B/338, B/330C, and the southern part of B/334.

The fifth area of hydraulic capture is produced by shallow bedrock production well PW-23 (formerly well 552) in the SEQ. Groundwater flow directions and hydraulic capture appear to vary with seasonal, recharge-related fluctuations in groundwater elevation such that the extent of hydraulic capture contracts when groundwater elevations are higher. During these periods of higher groundwater elevations, the extent of downgradient hydraulic capture from PW-23 is believed to be limited to the immediate vicinity of the well. Consequently, the VOC mass intercepted by the well is derived from an area close to the well⁶. Figure 2-1 shows the shallow bedrock potentiometric contours in the SEQ based on February 2013 groundwater elevations.

The sixth area of hydraulic capture is produced by shallow bedrock extraction well 628 in Area B. Groundwater in the Area B shallow bedrock generally flows from the bedrock high to the south of well 628 to the north and northeast towards well 065 along Lime Kiln Road. The hydraulic capture zone of well 628 appears limited to the immediate vicinity of the well, particularly during times of very high and very low groundwater elevations. Figure 2-1 shows the shallow bedrock potentiometric contours in Area B based on February 2013 groundwater elevations.

Elsewhere in the SEQ AOC, deep bedrock groundwater is captured by the on-site pumping centers. In the eastern portion of the SEQ, the direction of groundwater flow is generally to the northwest in the area between Lime Kiln and Shenandoah Roads. Groundwater in the deep bedrock then flows westward back onto the Main Site where it is captured by production well PW-2.

⁶ Sanborn, Head, and Associates, September 2002, *Report of Findings, Startup Performance Monitoring, Water Supply Production/Extraction Well-23, IBM East Fishkill Facility, East Fishkill, New York.*

3 GROUNDWATER CHEMISTRY

As mentioned in the previous sections, groundwater plumes composed of volatile organic compounds (VOCs) are present in both the soil and bedrock saturated zones at this site. This section presents the results of groundwater monitoring of these plumes for 2013. The results of related QA/QC sampling conducted in 2013 are also discussed.

3.1 Sampling

Sampling was conducted at locations and frequencies specified in Table A-3. A sampling record for each well and surface water location is provided on a CD in Appendix C. This CD contains purging and sampling data for all of 2013, as specified in Table 7-1 of the GMP, "IBM East Fishkill Well Record and Data Format." The data is stored in a standard database file format (SAMP12a.DBF) readable by most database and spreadsheet applications. SAMP12a.DBF contains the following information sorted by well/location number and sampling date:

1. Well or sample location number
2. Date of sample
3. Sample identification number
4. Equipment used
5. Depth to water prior to purge
6. Purge rate
7. Purge volume
8. Sampler's initials
9. Number of containers for each type of analysis
10. PID reading (if applicable)
11. Whether the well was evacuated
12. Relevant comments

Also included on the CD in Appendix C is the database file FIELD13a.DBF. This file contains field parameter data for pH, temperature, specific conductance, and turbidity for all of 2013. These parameters are measured in the field at the time of sample collection.

Appendix C also contains a daily summary of meteorological data obtained from the National Climatic Data Center for the Dutchess County Airport, the nearest available station. Meteorological data for a given sample can be obtained by cross-referencing the date of the sample with the corresponding date in this table.

3.1.1 First Quarter 2013 Sampling

All monitoring and production wells included in the Groundwater Monitoring Plan (GMP) were sampled for all required parameters during the first quarter of 2013.

3.1.2 Second Quarter 2013 Sampling

All monitoring and production wells included in the Groundwater Monitoring Plan (GMP) were sampled for all required parameters during the second quarter of 2013 with the following exception:

1. There was not enough water remaining in well 753 after sampling to collect field parameters in April.
2. Turbidity was not recorded at the Area A effluent (395B) in May.
3. A depth to water measurement after purging was not recorded during the April sampling event of well 754.

3.1.3 Third Quarter 2013 Sampling

All monitoring and production wells included in the Groundwater Monitoring Plan (GMP) were sampled for all required parameters during the third quarter of 2013 with the following exception:

1. A depth to water measurement after purging was not recorded during the July sampling event of PW-7.

3.1.4 Fourth Quarter 2013 Sampling

All monitoring and production wells included in the Groundwater Monitoring Plan (GMP) were sampled for all required parameters during the fourth quarter of 2013.

3.2 Chemistry Results

Environmental sampling, quality assurance/quality control, and additional sampling results are discussed in this section.

3.2.1 Groundwater Chemistry Results

Groundwater chemistry data for samples collected during the first through fourth quarters of 2013 (excluding the production wells and treatment systems) is presented in Appendix D. The presentation of the data in Appendix D conforms to the requirements of the Part 373 permit.

The concentrations of the required monitoring parameters are presented in a table in numerical ascending order by sample location and then chronologically for each sample location for the period January 1 through December 31, 2013. The inorganic data (F, As, Ni, and Cr) for 2013 is presented in Appendix D separately from the VOC data. The results for duplicate samples (split samples) collected for intralaboratory precision information during 2013 are also presented in Appendix D and are discussed in Section 3.2.2. Supplemental groundwater chemistry data from GMP and non-CAP wells sampled as part of continued monitoring of production wells PW-5/5A, PW-6, and PW-7 can be found in Appendix D.

Table 3-1 lists the maximum concentration and location of the maximum concentration during 2013 for GMP wells (not including production wells and groundwater treatment locations) for each of the chemical constituents/monitoring parameters listed in Table II-3 of the Part 373 Permit. These parameters are included in the sampling program based on their detection histories and historical concentrations relative to the Part 703 New York State Groundwater Quality Standards (NYSGQS).

**Table 3-1. Maximum Groundwater Concentrations in GMP Wells during 2013 (µg/l)
(does not include production wells or groundwater treatment points)**

Parameter	NYSGQS (µg/l)	Soil		Bedrock	
		Location	Conc. (µg/l)	Location	Conc. (µg/l)
Chlorobenzene	5	767	0.71	559	0.51
1,2-Dichlorobenzene	3	766	3.9	959	32
Dichlorodifluoromethane (Freon 12)	5	016	15	none	not detected
Ethylbenzene	5	181	0.24	none	not detected
Vinyl Chloride	2	181	46	960	11
1,2-Dichloro-1,2,2-trifluoroethane (Freon 123a)	5	627	28	559	7.4
Tetrachloroethene	5	572	180,000	118	210,000
1,1,2-trichloro-1,2,2-trifluoroethane (Freon TF)	5	735	170	118	1,900
Trichloroethene	5	572	1,000	941	2,100
cis-1,2-Dichloroethene	5	572	1,500	607	530
Fluoride	1,500	627	75,000	960	220
Chromium (total)	50	791	9,540	952	148
Chromium (dissolved)		767	9.4	none	not detected
Arsenic (total)	25	772	52.2	952	30.0
Arsenic (dissolved)		767	21.3	742	8.5
Nickel (total)	100	772	1030	Not applicable	not applicable ²
Nickel (dissolved)		766	166		
Acetone ¹	None ³	181	7.9	742	5.5
Trichlorofluoromethane (Freon 11)	5	751	1.0	610	2.3
m,p-xylene	5	none	not detected	563	0.35
o-xylene	5	none	not detected	none	not detected
1,1,1-Trichloroethane	5	714	7.2	929	0.41

NYSGQS - New York State Groundwater Quality Standard (6NYCRR Part 703). All concentrations have been rounded to not more than two significant figures for VOCs and three significant figures for inorganic parameters.

1 - Common laboratory contaminant.

2 - Bedrock monitoring wells are not sampled for nickel.

3 - A "general organic guidance value" of 50 µg/l has been established for this parameter (Part 702.15 of the NY State Water Quality Regulations).

Due to the very high concentrations of PCE in wells 572, 574, and 118, higher concentrations of some parameters may have been diluted out in the laboratory analysis for these three wells.

3.2.1.1 Groundwater Chemistry Maps

There are at least nine separate plumes in the overburden and at least four in the bedrock. The principal constituents of the plumes are tetrachloroethene (PCE), trichloroethene (TCE), *cis*-1,2-dichloroethene (CIS), vinyl chloride (VC), and 1,1,2-trichloro-1,2,2-trifluoroethane (Freon TF). PCE, TCE, CIS, and VC are discussed as a group and are collectively referred to as the PCE-series compounds. The collective concentration for the PCE-series compounds is determined by normalizing the groundwater concentrations of the transformation products of PCE so as to account for the degradation of PCE by dehalogenation, which occurs at different rates and by different processes across the site. The PCE-series concentration is calculated by multiplying the concentrations of TCE, CIS, and VC by the ratio of the molecular weight of PCE to the molecular weight of each degradation product, and then summing the products. In this way, a more useful picture of groundwater contaminant transport can be developed than might otherwise be the case if each of these four compounds were to be examined separately.

Isoconcentration contour maps (Plates 4, 5, 6, and 7) were prepared using groundwater chemistry data collected from January through June 2013. As required by the GMP and Part 373 Permit, these maps show the approximate limit of each plume as defined by the annual median concentration equal to 5 $\mu\text{g/l}$ of one key compound (Freon TF) or the sum of key compounds (normalized PCE-series compounds as described above). The approximate plume limits are shown as dotted 5 $\mu\text{g/l}$ contours on Plates 4 through 7 where sufficient data exists to determine the extent of each plume.

In general, these isoconcentration maps show that contaminant movement is controlled primarily by the direction of groundwater flow in the soil and bedrock. As discussed in Sections 2.3.3 and 2.3.4, site groundwater at concentrations exceeding the NYSGQS is hydraulically contained to the site by corrective action pumping of five on-site bedrock production wells. Control of contaminant movement is dependent on continued corrective action pumping.

3.2.1.1.1 VOC Plumes in Soil and Shallow Bedrock Groundwater

The soil and shallow bedrock groundwater plumes are identified by AOC, beginning with Area A. Area A contains two soil plumes of primarily PCE-series compounds (Plate 4). One of these plumes is in the till and appears to have a source near the northwest corner of B/309 with highest concentrations at well 714. A small plume of Freon TF (Plate 5) exists in this same area. The

lateral extent of the PCE-series plume is not well defined south of well 714 (Plate 4), where the glaciolacustrine silt/clay inhibits vertical contaminant transport between the shallow soils and the till underlying the silt/clay. A second plume lies in the alluvial sand and gravel above the glaciolacustrine silt/clay and has a source on the eastern side of B/310 where concentrations are greater than 10,000 $\mu\text{g/l}$. Two GMP monitoring wells (015 and 706) and the B/384 Sump (shown on Plate 4) monitor the central portion of this plume. Based on historical data from monitoring wells that are not routinely sampled, this plume appears to extend to the east and northeast, in the direction of groundwater flow toward the area where the silt/clay and dense till are absent northeast of B/308 near well 720 (the "B/308 sink" described in Section 2.2.1.1). The plume also appears to extend to the southeast beneath B/386. PCE-series concentrations less than 100 $\mu\text{g/l}$ are found south of Building 386 and Shenandoah Drive (Plate 4).

Area B contains a small plume with low concentrations (less than 5 $\mu\text{g/l}$) of PCE-series compounds in soil and shallow bedrock near wells 046 (soil, Plate 4) and 628 (shallow bedrock, Plate 6). Active remediation of this plume continued in 2013 using a pump-and-treat system at well 628, which is near the source area. Historically, PCE-series concentrations of 2 to 3 $\mu\text{g/l}$ have been detected at soil monitoring well 064 (Plate 4) along Lime Kiln Road northeast of well 628. PCE-series concentrations were less than 1 $\mu\text{g/l}$ in the first, second and third quarters, and 3.5 $\mu\text{g/l}$ in the fourth quarter. Low concentrations of PCE-series compounds (with PCE generally less than 1.5 $\mu\text{g/l}$) have also been detected at quarterly bedrock monitoring well 065 (Plate 6) during periods of reduced precipitation and resulting low groundwater elevations. Such conditions may reduce the size of the zone of capture at shallow bedrock well 628 and allow low concentrations of PCE-series compounds to migrate northward toward wells 064 and 065. PCE-series parameters were not detected in first, second, and third quarters at well 065, while the PCE-series concentrations was 1.9 $\mu\text{g/l}$ in the fourth quarter. PCE-series compounds were less than the NYSGQS at soil and shallow bedrock wells 064 and 065.

The B/330 AOC soil VOC plumes (Plate 4) have multiple source areas and consist primarily of PCE-series compounds. The soil groundwater plumes (Plate 4) are the source of several plumes in the underlying deep bedrock (Plate 6). One of the source areas for the B/330 AOC plumes is located beneath the south-central portion of B/330D near well 572 (180,000 $\mu\text{g/l}$, Plate 4) where separate-phase PCE was recovered between 1994 and 2001 during sampling of well 572. A second soil VOC plume is located on the northeast side of B/330C near well 956 (Plate 4); this plume

appears to be associated with a source in the vicinity of soil monitoring wells 576 and 178 where PCE-series concentrations are less than 400 $\mu\text{g/l}$, and soil/bedrock monitoring well 574. A third soil VOC plume is associated with a source near well 181 between B/330D and B/335 where PCE-series concentrations were as high as 200 $\mu\text{g/l}$; this plume appears to merge with the plume originating near well 572.

The soil VOC plume associated with the Area C (Landfill) AOC is also composed primarily of PCE-series compounds and has an apparent source near soil/bedrock monitoring well 561 (Plate 4) and shallow bedrock well 559 (Plate 6). The Area C (Landfill) AOC soil plume (Plate 4) is bounded on the east by unsaturated soils associated with a topographic high in the bedrock, and extends downward into the bedrock (Plate 6). This soil groundwater plume, which has PCE-series concentrations less than 50 $\mu\text{g/l}$, extends to the west toward B/338 and into the bedrock south of deep soil monitoring well 921, where it ultimately is captured by bedrock production well PW-25. The Area C (Landfill) AOC shallow bedrock VOC plume associated with well 559 is also ultimately captured by PW-25, as shown on Plate 6.

Area D contains a small isolated soil groundwater plume (Plate 4) consisting of low levels ($< 10\mu\text{g/l}$) of PCE-series compounds near shallow pumping well 032B. The Area D extraction well is approximately 50 feet west of the Area D source area. The predominant component is TCE with lesser concentrations of PCE and CIS. Bedrock VOC plumes are not present in Area D.

The B/322 AOC contains a soil groundwater plume in the alluvial sand and gravel unit consisting primarily of PCE-series compounds (Plate 4) together with a smaller Freon TF plume (Plate 5) with apparent source areas in the vicinity of the B/322 and B/320B linkway. The PCE-series plume has a southerly component extending in the direction of groundwater flow toward wells 767 (54 $\mu\text{g/l}$) and 793 (19 $\mu\text{g/l}$) from an apparent source near well 735 (650 $\mu\text{g/l}$, Plate 4) at the northeast corner of B/322, and a westerly component extending from the same potential source area toward extraction wells 612 and 617 of the B/322 remediation system. Concentrations of PCE-series parameters are less than 1.0 $\mu\text{g/l}$ at the B/322 extraction wells. The Freon TF plume shown on Plate 5 has only a westerly component extending from wells 735 (27 $\mu\text{g/l}$) and 627 (130 $\mu\text{g/l}$) toward B/322 extraction wells 612 and 617, but is not detectable at the extraction wells.

The SEQ contains an elongated soil plume of PCE-series compounds approximately 800 feet long extending from an apparent source area near soil monitoring well 048 and production well PW-23

(formerly shallow bedrock well 552) northward toward wells 987 (bedrock) and 990 (soil) along Lime Kiln Road, as shown on Plates 4 and 6. The highest PCE-series concentration in this plume (an average of $1.4 \mu\text{g/l}$) during January through June 2013 was detected at well 990. The plume is being actively remediated by pumping production well PW-23. Concentrations in the shallow bedrock and soil at wells 987 and 990 along Lime Kiln Road were less than the NYSGQS for all PCE-series compounds. No Freon TF plumes are present in the SEQ.

3.2.1.1.2 VOC Plumes in Deep Bedrock Groundwater

In addition to the shallow bedrock plumes at the Area B, SEQ, B/330 and Area C (Landfill) AOCs, the deep bedrock contains several plumes of PCE-series compounds and Freon TF. One of the bedrock groundwater plumes is located beneath Area A and is captured by production well PW-2 (Plate 6). This Area A bedrock plume consists primarily of PCE-series compounds and has at least three significant apparent source areas:

1. *In the shallow soil near the northwest corner of B/309 (the “B/309 sink”).* This apparent source is highlighted by a PCE-series concentration of $1,700 \mu\text{g/l}$ at bedrock well 716 (Plate 6) on the north side of B/310.
2. *In the soils at the northeast corner of B/308 (the “B/308 sink”).* As discussed in Section 2.2.1.1, groundwater impacted by VOCs in the overlying sand and gravel unit flows beyond the edge of the silt/clay at the northeast corner of B/308 and passes through relatively permeable soils and into the bedrock (Plate 2). This impacted groundwater is ultimately captured by production well PW-2.
3. *In the deep bedrock as indicated by historically high PCE-series concentrations at well 118 ($190,000 \mu\text{g/l}$ in the first quarter of 2013).* These concentrations are indicative of dense non-aqueous phase liquid (DNAPL) in the bedrock beneath the Area A source which lies in the shallow soil above the silt/clay unit.

A Freon TF plume with maximum concentration of $160 \mu\text{g/l}$ (well 716) exists in the bedrock beneath Area A (Plate 7), and is captured by PW-2. The source appears to be the “B/309 sink”. Freon TF was also detected in well 118 ($1,900 \mu\text{g/l}$). This plume is also captured by PW-2. Freon TF is present at low levels to the west (less than $5 \mu\text{g/l}$ in wells 739, 742, and PW-1. The source of the low concentrations of PCE-series compounds and Freon TF at wells 739 and 742 (Plates 6 and 7) is not known; however, this impacted groundwater is captured by PW-1.

The large bedrock plume associated with the B/330 AOC (Plate 6) has its principal sources in the soil and shallow bedrock, as discussed in Section 3.2.1.1.1. The B/330 AOC plumes are captured primarily by production well PW-25 and to a lesser extent by PW-4.

A small apparent source area situated at bedrock well pair 959/960 on the northern side of B/300 (Plate 6) is captured by production well PW-25.

With regard to Freon TF in the deep bedrock, the Freon TF plume (Plate 7) in the B/330 Area is captured by production well PW-25 and also by PW-4. The highest Freon TF concentration measured in this plume is found at well 941 (390 $\mu\text{g/l}$).

3.2.1.2 Chemistry Graphs

In addition to reviewing the 2013 VOC chemistry data with regard to the three-dimensional distribution of VOCs, the data was reviewed by graphing concentration versus time for Freon TF and PCE-series compounds in the Contaminant Reduction Monitoring (CRM) and Point of Compliance (POC) wells (refer to Table A-3 in Appendix A for well designations). These X-Y graphs are shown on Figures 3-1 through 3-27 and were prepared using all of the data available from 1990 through the fourth quarter of 2013. Where multiple or duplicate samples were collected during a single day, the concentration was calculated by averaging all of the data from samples collected on that day.

Some of these graphs exhibit downward concentration trends that are apparent by inspection. Other graphs suggest seasonal variations in the chemical concentrations. As required by the Part 373 Permit, the data have been statistically evaluated for trend using *WQStat Plus*⁷, a widely-used water quality statistics program. Several non-parametric tests are available in *WQStat Plus* and two of the non-parametric tests for trend were used to analyze the time versus concentration data for the CRM wells. These tests are the Mann-Kendall Test (using deseasonalized data, where possible) and the Seasonal Kendall Test (a generalization of the Mann-Kendall Test that handles seasonal data internally). These non-parametric tests do not require that the data be normally distributed, and are valid even when data are missing, tied, or censored (e.g., ND@1.0 $\mu\text{g/l}$). Statistically significant trends, where they occur, are defined at a confidence level of 90 percent or higher.

⁷ Intelligent Decision Technologies, Ltd., 1998, *WQStat Plus*, version 1.56.

3.2.1.2.1 Contaminant Reduction Monitoring Wells

The results of the Seasonal Kendall Test for trend are shown on Table 3-2 for each CRM well. The statistical outcomes shown on this table are summarized below. Several statistically significant trends in concentration are noted for the period 1990 to 2013:

1. Freon TF concentrations are decreasing at Area A well 010 (soil). PCE-series concentrations are decreasing at the Area A source associated with wells 714 (soil) and 716 (bedrock), at downgradient wells 103, 104, and 016, and at the B/384 sump (sampling point 395).
2. PCE-series concentrations have increased at Area A production well PW-2 since the early 2000s.
3. Freon TF concentrations at PW-25 exhibit a statistically significant increasing trend.
4. PCE-series concentrations at Area D recovery well 032B, B/322 recovery well 612, and Area B extraction well 628 exhibit statistically significant decreasing trends.
5. PCE-series and Freon TF concentrations at production well PW-1 exhibit increasing trends since 1990.
6. PCE-series concentrations have decreased at inactive production wells PW-7 and PW-5/5A since they were shut down in 2007. PCE-series concentrations have decreased at PW-4. Prior to the start of pumping at PW-25 in January 2003, PCE-series concentrations showed an increasing trend at production well PW-4.
7. PCE-series concentrations show a decreasing trend in Area C (Landfill) well 943.

The graph for Area D location 032/032A/032B (Figure 3-3) exhibits an inflection point, or change in overall trend at the beginning of 1995, and so the trend analysis was performed only on data collected since the beginning of 1995. Similarly, the trend analysis periods for PW-4 and for the B/384 Sump were adjusted based on an inspection of their respective graphs. The trend period for PW-5/5A and PW-7 was adjusted because pumping was discontinued at these locations in 2007. These period adjustments are noted at the bottom of Table 3-2.

**Table 3-2. Statistical Trends in Contaminant Reduction Monitoring Wells
1990-2013 (except where noted)**

Well	Figure Number	Location	Parameter	Trend	Confidence Limit	Test Type
010	3-1	Area A	PCE-Series Freon TF	No trend Decreasing	-- >95%	SK
016	3-2	Area A	PCE-Series Freon TF	Decreasing No trend	>95% --	SK
032B ¹	3-3	Area D	PCE-Series Freon TF	Decreasing No trend	>95% --	SK
103	3-4	Area A	PCE-Series Freon TF	Decreasing No trend	>95% --	SK
104	3-5	Area A	PCE-Series Freon TF	Decreasing No trend	>95% --	SK
105	3-6	Area A (bedrock)	PCE-Series Freon TF	No trend No trend	-- --	MK
612	3-7	B/322	PCE-Series Freon TF	Decreasing No trend	>95% --	SK
613	3-8	B/322	PCE-Series Freon TF	Insufficient Data	-- --	None
617	3-9	B/322	PCE-Series Freon TF	No trend No trend	-- --	SK
618	3-10	B/322	PCE-Series Freon TF	No trend No trend	-- --	SK
628 ²	3-13	Area B	PCE-Series Freon TF	Decreasing No trend	>95% --	SK
714	3-11	Area A	PCE-Series Freon TF	Decreasing No trend	>95% --	SK
716	3-12	Area A (bedrock)	PCE-Series Freon TF	Decreasing No trend	>95% --	SK
943 ³	3-14	Area C (Landfill) (bedrock)	PCE-Series Freon TF	Decreasing No trend	>90% --	MK
B/384 Sump ⁴	3-21	Area A	PCE-Series Freon TF	Decreasing No trend	>95% --	SK
PW-1	3-15	Bedrock	PCE-Series Freon TF	Increasing Increasing	>95% >95%	SK
PW-2	3-16	Bedrock	PCE-Series Freon TF	Increasing No trend	>95% --	SK
PW-4 ⁵	3-17	Bedrock	PCE-Series Freon TF	Decreasing No Trend	>95% --	SK
PW-5/5A ⁶	3-18	Bedrock	PCE-Series Freon TF	Decreasing No trend	>95% --	SK
PW-7 ⁶	3-19	Bedrock	PCE-Series Freon TF	Decreasing No trend	>95% --	SK
PW-25	3-20	Bedrock	PCE-Series Freon TF	No trend Increasing	-- >95%	SK

Test Type: SK = Seasonal Kendall test

MK = Mann-Kendall test for trend with deseasonalized data, where possible.

1 - Trend is for the period 1995-2013. Well 032B replaced well 032A in September 2012.

2 - Area B well 628 replaced well 863 in October, 2003.

3 - Trend is for the period 1994-2013.

4 - Location designation 395. Trend is for the period 1993-2013.

5 - Trend is for the period 2002-2013; PW-25 began pumping in January, 2003.

6 - Trend is for the period October 2007-2013, after pumping was discontinued.

Note: PW-9, which is used for water supply emergencies only, does not have sufficient data to test for trend. Well 613 is used for emergencies only, and does not have sufficient data to test for trend.

3.2.1.2.2 Point-of-Compliance Wells

The results of the Seasonal Kendall Test for trend are shown on Table 3-3 for each POC well. The statistical outcomes shown on this table indicate statistically significant decreasing trends in PCE-series concentrations at soil monitoring well 990 and at bedrock monitoring well 987 and a statistically significant but weak increasing trend in PCE-series concentration at Area B soil well 064. The POC wells do not show other statistically significant trends.

Table 3-3. Evaluations of Statistical Trends in Point-of-Compliance Wells 1990-2013					
Well	Figure No.	Location	Parameter	Trend	Confidence Limit
064	3-22	Area B	PCE-Series Freon TF	Increasing No trend	>90% --
065	3-23	Area B	PCE-Series Freon TF	No trend No trend	-- --
066	3-24	Area D	PCE-Series Freon TF	No trend No trend	-- --
067	3-25	Area D	PCE-Series Freon TF	No trend No trend	-- --
987	3-26	Southeast Quadrant	PCE-Series Freon TF	Decreasing No trend	>95% --
990	3-27	Southeast Quadrant	PCE-Series Freon TF	Decreasing No trend	>95% --
All wells are soil monitoring wells except wells 065 and 987.					

3.2.1.3 Changes in Water Quality at Corrective Action Monitoring Wells

As required by the Part 373 Permit, statistically significant changes in water quality at the designated Corrective Action Monitoring (CAM) wells (Appendix A, Table A-2) were determined using the Mann-Whitney Test (adjusted for seasonality) for changes in median concentrations of key compounds (PCE-series and Freon TF) over time. A statistically significant change was defined at a confidence limit of 90 percent or higher. This statistical evaluation was performed by grouping the PCE-series and Freon TF data (where appropriate) such that median of the most recent samples from each well was compared to the median of the older samples collected since 1990. For wells sampled semiannually, this means that the data for 2012-2013 was compared to the data for 1990-2011. For wells sampled quarterly or monthly, this means that the data for 2013 was compared to the data for 1990-2012. In this way, the median of at least four recent samples was compared to the median of all of the older samples. Table 3-4 summarizes the results of the Mann-Whitney tests for the CAM wells.

**Table 3-4. Statistical Evaluation of Changes in Water Quality at Corrective Action Monitoring Wells using the Mann-Whitney Test, adjusted for Seasonality
Evaluation Period: 1990-2013**

Key Compound: **PCE-Series**

Statistically Significant Change in Concentration: **Decrease**

Well	Location	Well	Location
015	Area A	714	Area A
016	Area A	739	Bedrock
032B	Area D	740	B/322
046	Area B	742	Bedrock/ B/322
048	Southeast Quadrant (Soil)	751	Area A
053	Area C (Landfill, Bedrock)	753	Area A
054	Area C (Landfill)	755	B/322
065	Area B	756	B/330
103	Area A	757	Area D
104	Area A	766	B/322
105	Bedrock	767	B/322
106	Bedrock	768	B/322
109	Bedrock	769	B/322
113	Bedrock	771	B/322
178	B/330	772	B/322
181	B/330	773	B/322
B/384 Sump	Area A (sample point 395)	793	B/322
559	Area C (Landfill, Bedrock)	921	B/330
561	Area C (Landfill)	922	B/330 (Bedrock)
563	Area C (Landfill, Bedrock)	923	B/330 (Bedrock)
576	B/330	932	Area C (Landfill, Bedrock)
609	B/330 (Bedrock)	943	Area C (Landfill)
610	B/330 (Bedrock)	959	B/322 (Bedrock)
611	B/322 (Bedrock)	960	B/322 (Bedrock)
612	B/322	987	Southeast Quadrant (Bedrock)
623	B/330 (Bedrock)	990	Southeast Quadrant
624	B/330 (Bedrock)	998	Area A
628	Area B	PW-4 ¹	Bedrock
706	Area A	PW-7 ²	Bedrock

**Table 3-4. Statistical Evaluation of Changes in Water Quality at Corrective Action Monitoring Wells using the Mann-Whitney Test, adjusted for Seasonality
Evaluation Period: 1990-2013**

Key Compound: **PCE-Series**

Statistically Significant Change in Concentration: **Increase**

Well	Location	Well	Location
143	B/330 (Bedrock)	956	B/330
579	B/322 (Bedrock)	965	B/330 (Bedrock)
622	B/330 (Bedrock)	966	B/330 (Bedrock)
716	Bedrock	999	Area A
929	B/330 (Bedrock)	PW-1	Bedrock
931	B/330 (Bedrock)	PW-2	Bedrock
941	B/330 (Bedrock)	PW-23	Southeast Quadrant
953	B/330 (Bedrock)	PW-25	Bedrock
954	B/330 (Bedrock)		

Key Compound: **Freon TF**

Statistically Significant Change in Concentration: **Decrease**

Well	Location	Well	Location
010	Area A	769	B/322
053	Area C (Landfill, Bedrock)	771	B/322
609	B/330 (Bedrock)	931	B/330 (Bedrock)
740	B/322	932	Area C (Landfill, Bedrock)
768	B/322	953	B/330 (Bedrock)

Key Compound: **Freon TF**

Statistically Significant Change in Concentration: **Increase**

Well	Location	Well	Location
118	Area A (Bedrock)	923	B/330 (Bedrock)
178	B/330	929	B/330 (Bedrock)B/330
B/384 Sump	Area A (sample point 395)	941	B/330
622	B/330 (Bedrock)	960	B/322 (Bedrock)
716	Bedrock	PW-1	Bedrock
739	Bedrock	PW-2	Bedrock
742	B/322 (Bedrock)	PW-25	Bedrock

1 – Statistical testing is for the period 2002-2013; PW-25 began pumping in January, 2003.

2 – Statistical testing is for the period October 2007-2013, after pumping was discontinued.

No other CAM wells exhibited statistically significant changes in water quality for the key compounds.

3.2.2 Quality Assurance/Quality Control Results

All GMP samples were collected in 2013 according to the procedures described in Section 2 of the GMP, except as noted in Section 3.1.1. The samples were analyzed by NYSDOH-certified laboratories using SW-846 and EPA methods for VOCs and inorganics. The 2013 field QA/QC chemistry data consists of duplicate samples, trip blanks, equipment rinse blanks, and field blanks. The duplicate samples are presented with the groundwater and production well analytical data in Appendices D and E. The trip, equipment rinse, and field blank results for all of 2013 are presented in Appendix F.

Laboratory precision was tested by filling multiple sampling containers from the same sampling device during each sampling round; these samples were then analyzed for the parameters of interest. Duplicate samples were generally collected once per 20 environmental samples from the groundwater monitoring wells and production wells. These duplicate sample results are indicated by the sample description “REPLICATE” in the analytical data printouts in Appendices D and E. The duplicate sample results are listed next to the corresponding primary sample results. In general, duplicate sample results are in good agreement and gross variations that would indicate serious analytical problems were not observed.

In addition to duplicate samples, trip blanks were prepared by the laboratory using analyte-free deionized (DI) water for each cooler containing VOC samples for each sampling round. The purpose of the trip blanks is to detect VOC contamination during sample transportation and storage. These trip blanks were the first items placed into each cooler by the laboratory and accompanied the empty sample containers from the laboratory to the field, and the filled sample containers from the field back to the laboratory. Environmental samples associated with each trip blank generally can be determined by the date of the trip blank (refer to “Sample Date” heading in Appendix F). 158 trip blanks were collected in 2013 as part of the Part 373 sampling program and supplemental sampling.

Acetone and 1,2-dichlorobenzene were detected in at least one trip blank at concentrations of less than 5 parts per billion. Acetone was detected 19 times at concentrations ranging from 1.3 to 4.7 $\mu\text{g/l}$. One trip blank contained 1,2-dichlorobenzene at a concentration of 0.2 $\mu\text{g/l}$.

Equipment rinse blanks were collected to confirm the efficiency of decontamination procedures for each sampling round by rinsing non-dedicated equipment with laboratory-supplied analyte-free DI

water. 154 rinse blanks were collected in 2013 from water level indicators and non-dedicated pumps. These results are also presented in Appendix F. Acetone was detected in 15 rinse blanks at concentrations less than 5 $\mu\text{g/l}$.

Although field blanks are not required by the GMP, they have been routinely collected since 2000. Field blanks were collected from January through May only, and will not be collected in the future because field blank analytical data since 2000 does not indicate significant issues with VOC contamination related to ambient air quality. In 2013, 76 field blanks were collected by pouring analyte-free DI water from laboratory-prepared vials into empty VOC sample vials such that there was no headspace in the sample vials. Acetone was detected 7 times at concentrations ranging from 1.4 to 3.6 $\mu\text{g/l}$.

Considering that acetone is commonly used by analytical laboratories, the relatively high number of detections of this parameter in trip, equipment, and field blanks suggests that a low-level systematic contamination or laboratory bias may have affected all three types of QA/QC samples. Associated environmental data was qualified as appropriate. Overall, the equipment rinse blank and field blank results do not suggest serious problems with field decontamination procedures.

4 CORRECTIVE MEASURES

Activities associated with the corrective action program at IBMEF are summarized in the following subsections.

4.1 Program Activities

This section discusses ongoing corrective measures activities performed throughout 2013, including groundwater pumping and treatment, and production well and treatment system maintenance.

4.1.1 Groundwater Pumping and Collection Operations

The Corrective Measures Program involves the operation of five groundwater collection and treatment systems and the monitoring of a landfill that was remediated in the 1980s. The groundwater collection and treatment systems are referred to as the Central Carbon, Area A, Area B, Area D, and B/322 systems and are described in Section 4.1.3. The Central Carbon System (CCS) treats groundwater from bedrock production wells PW-1, -2, -4, -23 and -25. PW-7 was pumped briefly in February and May; it was not pumped for significant periods during the rest of the year. For the remainder of 2013, PW-5/5A, PW-6 and PW-7 were pumped only to collect groundwater samples as part of the production well rebalancing plan. PW-9 is only used during water supply emergencies and was not pumped during 2013. The Areas A, B, D, and B/322 treatment systems operate in shallow remediation areas. Chemistry data for the bedrock production wells is presented in Appendix E, and chemistry data for the groundwater collection and treatment systems is presented in Appendix G.

During 2013, Main Site production wells PW-1, -2, -4, -23, and -25 were operated as groundwater withdrawal wells for the site's corrective measures program. In addition to supplementing the site's water supply, the purpose of the production well system on the Main Site is to control and contain the bedrock groundwater plumes. Contaminated groundwater from deep bedrock production wells PW-1 and -4, from shallow bedrock production well PW-23, and from PW-5/5A, -6, -7, and -9 (when operating), is pumped through trains #1, #2 and #3 of the CCS in B/316 and is treated for process water use. Trains #1, #2 and #3 operate in parallel and are separate from the other CCS trains. Contaminated groundwater from deep bedrock production well PW-2, which generally exhibits higher concentrations than the other production wells, is pumped through a separate granular activated carbon (GAC) train located in B/316. For most of 2013, groundwater from

PW-25 was treated by train #4 of the CCS at B/316. On December 20, 2013 groundwater from PW-25 began flowing through trains #1, #2 and #3. In 2013, all water treated by the B/316 GAC systems was used as process water. CCS-treated water may be also discharged to the Industrial Waste Treatment Facility or to surface water under a SPDES permit. Pumping data for the shallow remediation areas and Main Site deep bedrock production wells is presented in Table 4-1.

Table 4-1. 2013 Pumping Volumes		
Remediation Area or Well	Gallons Pumped	Average 2013 Flow Rate (GPM)
PW-1	98,483,944	187
PW-2	51,749,812	98
PW-4	87,927,899	167
PW-5/5A*	241,875	0.5
PW-6*	170,760	0.3
PW-7*	802,159	1.5
PW-25	122,354,000	233
Area A	594,413	1.1
Area B	4,707,770	9.0
Area D	3,376,960	6.4
B/322 (612, 613, 617, 618)	4,729,374	9.0
Southeast Quadrant (PW-23)	3,037,590	5.8
Total	378,176,556	719
Pumping volumes are not shown for PW-9, which was not pumped.		
*Pumps operated for purging and sampling purposes only, except as noted in Section 4.1.1		

4.1.2 Contaminant Removal

Contaminant mass removal was calculated for 2013 using annual median concentration data, together with annual pumping volumes for each shallow remediation area and bedrock production well. Table 4-2 shows that approximately 120 pounds of VOCs were recovered during 2013 from nearly 16 million gallons of extracted groundwater in shallow remediation Areas A, B, and D, plus B/322 (wells 612, 617, 618), and Southeast Quadrant shallow bedrock production well PW-23. Virtually all of the VOC mass recovered in 2013 from the shallow remediation areas came from Area A. The mass recovered from Area B, Area D, B/322, and PW-23 was less than one-tenth of a pound for each remediation area.

Table 4-2. 2013 Contaminant Recovery Levels Shallow Remediation Areas (lbs)					
Area (Well)	CIS	Freon TF	PCE	TCE	Total by Area
Area A	0.69	0.42	120	3.3	120
Area B	0.0	0.0	0.027	0.0	0.027
Area D	0.022	0.0	0.025	0.058	0.11
B/322 (612, 613, 617, 618)	0.0	0.0	0.0026	0.0015	0.0041
SEQ (PW-23)	0.0	0.0	0.0	0.032	0.032
Total by Compound	0.71	0.42	120	3.3	120*

*Total pounds removed is the sum of the mass removed by area. This number may not match the sum of the mass removed by compound because of rounding. All calculations are reported to two significant figures.

Table 4-3 shows the contaminant recovery levels for the deep bedrock production well system. Approximately 4.6 tons of VOCs were recovered during 2013 from approximately 362 million gallons of groundwater extracted from the deep bedrock. As was the case in previous years, most of the VOC mass removed from the deep bedrock groundwater system (88 percent) came from production well PW-2. A significant fraction of the VOC mass (10 percent) was removed by production well PW-25.

Table 4-3. 2013 Contaminant Recovery Levels Deep Bedrock Production Wells (lbs)					
Well	CIS	Freon TF	PCE	TCE	Total by Well
PW-1	1.6	2.4	16	6.4	26
PW-2	730	120	6,500	650	8,000
PW-4	3.3	2.5	88	28	120
PW-5/5A	0.0	0.0	0.0	0.0	0.0
PW-6	0.0	0.0	0.0	0.0	0.0
PW-7	0.011	0.0	0.025	0.012	0.048
PW-25	57	22	680	170	930
Total by Compound	790	150	7,300	850	9,100*

*Total pounds removed is the sum of the mass removed by well. This number may not match the sum of the mass removed by compound because of rounding. All calculations are reported to two significant figures.

4.1.3 Groundwater Treatment System Operations

Appendix G presents analytical data for 2013 relating to the efficiency of the groundwater recovery and treatment systems for Area A, Area B, the Deep Bedrock production wells and PW-23 (SEQ AOC), and for groundwater recovery from Area D and the B/322 AOC. Treatment efficiency and maintenance issues are discussed below.

4.1.3.1 Area A

Treatment efficiency at Area A is calculated from monthly samples collected from the B/384 Sump (sample point 395), from the influent storage tank (sample point 395A), and from the effluent from the stripping tower (sample point 395B). Total VOCs concentrations in the B/384 Sump and the influent storage tank range from 4,100 to 39,000 $\mu\text{g/l}$. Results for these sampling points are presented in Appendix G and indicate removal efficiency, based on the ratio of influent (395A) to effluent (395B) concentrations, was greater than 99 percent in 2013. The average flow rate through the Area A treatment system was 1.1 gpm.

4.1.3.2 Area B

Treatment efficiency for Area B is calculated from monthly samples collected from the influent (well 628), from between the GAC units (sample location 628B), and from the effluent from the lag GAC unit (sample location 628A). Results for these sampling points are presented in Appendix G and indicate typical removal efficiency, based on the ratio of influent to effluent concentrations, was greater than 99 percent in 2013. Total VOC influent concentrations at Area B ranged from 0.4 to 1.4 $\mu\text{g/l}$. The average flow rate through the Area B treatment system was 9.0 gpm.

4.1.3.3 Area D

Effluent from well 032B is pumped to the site's Water Pollution Control Facility (WPCF). The average flow rate in 2013 from well 032B was approximately 6.4 gpm. Groundwater concentrations at the sampling port of groundwater extraction well 032B ranged from 1.6 to 2.9 $\mu\text{g/l}$ for TCE, and were less than 1.5 $\mu\text{g/l}$ for PCE and less than 1.5 $\mu\text{g/l}$ for CIS. Influent chemistry data for Area D is presented in Appendix G.

4.1.3.4 B/322 AOC

The B/322 remediation system started up in January 2000 and pumps from extraction wells 612, 613, 617 and 618 to a small pump house whereby the extracted water is discharged to the WPCF. Well 613 is a backup well that was not pumped for a significant period in 2013.

The monthly analytical data for extraction wells 612, 617, and 618, and for the combined discharge from the B/322 remediation system (sample location 360) are presented for January through December 2013 in Appendix G. The total VOC concentration in the combined discharge ranged from not detected to 2.6 $\mu\text{g/l}$ in 2013. The average combined flow rate for wells 612, 617, and 618 was 9.0 gpm in 2013.

4.1.3.5 Central Carbon System, PW-2, and PW-25

Treatment efficiency for the Central Carbon System (CCS), which handles the discharge from production wells PW-1, -4, -5/5A, -6, -7, -9, and -23, is determined from monthly samples collected from the blended influent to the CCS (location 500), from between the lead and lag carbon beds (locations 511-513) for GAC trains 1, 2, and 3, and from the blended effluent from the CCS (location 555). In 2013, the average flow rate for the CCS influent was approximately 360 gpm, and total VOC concentrations ranged from about 60 to 100 $\mu\text{g/l}$. Data for these sampling points is presented in Appendix G.

Treatment efficiency for the production well PW-2 treatment system is determined from sampling of PW-2, from between the lead and lag carbon beds of the PW-2 GAC train (sample point 221), and from the effluent of the PW-2 GAC train (sample point 080). The 2013 average flow rate for PW-2 was approximately 100 gpm, and total VOC concentrations ranged from 17,000 $\mu\text{g/l}$ to 24,000 $\mu\text{g/l}$. Data for production well PW-2 is presented in Appendix E. Data for sampling points 221 and 080 is presented in Appendix G.

Treatment efficiency for the PW-25 treatment system, which was separate from the CCS until December 20, 2013, is determined from sampling of PW-25, from between the lead and lag carbon beds of the PW-25 GAC train (sample point 514), and from the effluent of the PW-25 GAC train (sample point 524). The 2013 average flow rate for PW-25 was 230 gpm, and total VOC concentrations were between 850 $\mu\text{g/l}$ and 1,000 $\mu\text{g/l}$. Data for sampling points 514 and 524 is presented in Appendix G.

Results for the sampling points in the CCS indicate removal efficiency, based on the ratio of influent (location 500) to effluent (location 555) concentrations, is typically greater than 99 percent for the CCS. Treatment efficiency of the PW-2 train prior to discharging to the CCS or to the process water system was greater than 99 percent. Treatment efficiency for the PW-25 train is typically greater than 99 percent.

4.1.4 Groundwater Treatment System and Production Well Maintenance

The following groundwater treatment system and production well maintenance activities were performed in 2013:

1. Due to biofouling, the pump and motor were replaced in B/322 remediation system well 618 on January 30, March 28, May 22, June 12, July 12, August 14, September 25, October 18, and December 3, 2013. In early July, development work was performed on well 618 to help minimize pump biofouling.
2. The level sensor at well 617 was replaced in March 2013.
3. The PW-2 pump was replaced in February 2013.

4.2 Other Activities and Issues

This section addresses activities undertaken in 2013 that relate to the groundwater monitoring program at IBMEF. Activities planned for 2014 are also discussed.

4.2.1 Groundwater Well Installation and Maintenance Activities Performed in 2013

A well inventory was performed in the second and third quarters of 2013. During this inventory, the depth to bottom was measured to check for siltation in all Hydraulic Effectiveness Monitoring wells (Appendix A, Table A-1), including wells in the Corrective Action Performance Monitoring Network (Appendix A, Table A-2). Wells were inspected for damage and for the condition of the protective casings. Wells were also checked for the presence and condition of locks, identification tags, survey marks, sanitary seals, and caps. Follow-up work such as well development, painting and repair of protective casings, well seals, and locks was performed as required.

4.2.2 Production Well Rebalancing

In 2007, IBM implemented a plan to rebalance the on-site production well operations in order to optimize VOC mass recovery and containment. The first step in this plan commenced in October 2007, with the availability of municipal water, and consisted of the termination of pumping at PW-5/5A, PW-6, and PW-7, initially for a one-year trial period which was extended indefinitely after the first year. Since then, the wells have been maintained in an operational condition. The post-shutdown monitoring plan involved collection of groundwater elevation and chemistry samples at intervals of one week, one month, three months, six months, and twelve months after shutdown. A summary report⁸ describing the first three months of shutdown activities was submitted to NYSDEC during the first quarter of 2008. A second report was submitted in the third quarter of 2008 following the six-month post-termination data collection⁹. In 2013, IBM continued to monitor the post-shutdown bedrock groundwater potentiometric surface (Plate 3, 3a, 3b, 3c) and continued to collect groundwater samples from all CAP wells listed in Appendix A-3 and from three non-CAP wells (Appendix D). In 2014, IBM plans to evaluate production well operating levels, optimize groundwater withdraw from PW-2, and evaluate the need for extraction at PW-4. A comprehensive report will be submitted following final data analysis.

4.2.3 B/330D IW and Sanitary Line Investigation

In 2009, sampling of the B/330D industrial waste (IW) and sanitary lift stations revealed low levels of PCE. IBM informed NYSDEC of the B/330D lift station results via teleconference and a letter in 2009.

One potential source was a condensate lift station located on the east side of B/330D where elevated levels of PCE were detected. An abandoned, below ground B/335 drain line connected to a B/330D condensate lift station contained groundwater contaminated with PCE. This ductile iron pipe was disconnected from the condensate lift station and capped in February 2010.

Another potential source of PCE was the B/330D original under slab gravity IW system which is no longer in use but is connected to the currently used overhead drain system on the west side of

⁸ IBM Environmental Engineering and Groundwater Sciences Corporation, February 29, 2008, *Field Observation of Alternate Groundwater Extraction Operations: Three Month Data Summary*.

⁹ IBM Environmental Engineering and Groundwater Sciences Corporation, July 18, 2008, *Field Observation of Alternate Groundwater Extraction Operations: Six Month Data Summary*.

B/330D. It was suspected that contaminated groundwater or vapors were entering the IW system through this connection. The overhead drain system was disconnected from the under slab system in December 2009. Elevated levels of PCE (less than 200 $\mu\text{g/l}$) continued to be detected in the B/330D IW lift station after this work was completed.

IBM submitted a letter to NYSDEC¹⁰ summarizing B/330D IW line and sanitary line sampling completed through the end of 2013. PCE concentrations in both locations have declined to nearly non-detectable levels since the startup of the B/330D Soil Vapor Extraction System. The sanitary line and the IW line will be sampled quarterly, and NYSDEC will be notified if thresholds are exceeded as defined in the letter report. IBM considers the issue to be closed.

4.2.4 VOC Source Assessment RCRA Facility Investigation (RFI)

A site-wide RFI for source investigation beneath buildings is being conducted at the request of NYSDEC and NYSDOH. Work continued in 2013 in accordance with the final work plan approved in July 2009¹¹ by the Agencies. Based on the results of sampling, the Agencies have agreed that further assessment is not required for nine out of thirteen buildings subject to evaluation. The status of the other buildings is pending, as described in the March 13, 2013 letter from the Agencies to IBM¹².

A subslab vapor extraction system was completed in B/330D in 2010 and is performing as designed, according to the performance report submitted to the Agencies in December 2011¹³. A second subslab vapor extraction system was completed in B/310 in 2012 and began operating in February 2012. That system is also performing in accordance with expectations, as described in the B/310 performance report submitted to the Agencies on May 20, 2013¹⁴.

¹⁰ IBM Environmental Engineering to NYSDEC, February 12, 2014, *Status Update - Notification of Groundwater Contamination from SWMU/AOC - B330D IW and Sanitary Line Tetrachloroethylene*.

¹¹ NYSDEC to IBM Environmental Engineering, July 10, 2009, *Approval of RFI Work Plan, VOC Source Assessment*.

¹² NYSDEC to IBM Environmental Engineering, March 13, 2013, *Status Report on RFI Work Plan Implementation*.

¹³ IBM Environmental Engineering to NYSDEC, December 22, 2011, *Performance Monitoring and Confirmatory Sampling Results Building 330D, VOC Source Assessment*.

¹⁴ IBM Environmental Engineering to NYSDEC, May 20, 2013, *Performance Monitoring and Confirmatory Sampling Results Building 310 VOC Source Assessment*.

4.2.5 GW-618 Termination Petition

Extraction at B/322 well 618 began in January 2000 with the goal of remediating a localized plume of dichlorodifluoromethane. Samples collected at the extraction well and nearby wells show that the NYSGQS has not been exceeded in more than eight years. The 618 well pump fouls frequently, and was replaced almost monthly in 2013. This biofouling does not appear to adversely impact the well screen. Because all wells in the area met the NYSGQS and continued operation of well 618 was relatively costly, IBM submitted a work plan to NYSDEC entitled “Termination Petition, Extraction Well 618, B/322 Remediation Area”¹⁵. The shutdown proposal was approved by NYSDEC on January 15, 2014¹⁶. IBM will implement the shutdown proposal, and will discuss the results in the next Annual Report. NYSDEC will be informed immediately if sampling results indicate reactivation of well 618 is necessary.

4.2.6 Chloroform Detections in Groundwater

Municipal water from the Poughkeepsies’ Water Treatment Facility via the Central Dutchess Water Transmission Line has been the site’s potable water source since August 2007. Periodically, IBM conducts flushing of the water supply lines, discharging water with NYSDEC approval to the site storm drains after the water has been dechlorinated. Chloroform, a trihalomethane common in water treated for potable use, has been detected in several groundwater wells near the discharge sites, most notably near Area B extraction well 628, near the site of the potable water influent storage tanks. In 2011, IBM discovered a break in a municipal water supply line near well 720, which showed chloroform levels consistent with the municipal water supply. The line was replaced in March and April 2012 and was placed back into service on April 28, 2012. On November 20, 2013 IBM informed NYSDEC that they would be discharging approximately 0.2 gpm of municipal water from a continuous sampling system to the ground adjacent to B/350¹⁷. As per discussions with NYSDEC, the discharges are allowed under 6 NYCRR Part 750-1.2(a)(27)(vi) and the site’s SPDES permit. It is believed that none of the chloroform detections in 2013 was related to this discharge. Table 4-4 lists the chloroform detections greater than 1 µg/l in groundwater monitoring

¹⁵ IBM Environmental Engineering to NYSDEC, December 16, 2013, *Termination Petition, Extraction Well 618, B/322 Remediation Area*.

¹⁶ NYSDEC to IBM Environmental Engineering, January 15, 2014, *Response to Termination Petition, Extraction Well 618, B/322 Remediation Area*.

¹⁷ IBM Environmental Engineering to NYSDEC, November 20, 2013, *Discharge of Municipal Water to Ground Surface*.

wells and the Area B extraction well. The highest concentration in the table, 100 $\mu\text{g/l}$ at well 015, was diluted by a factor of 100 due to high levels of PCE-series parameters. The sample was also run at a dilution factor of 50, and chloroform was not detected. Laboratory contamination during the dilution process or during the sample run would explain the resulting value, which is slightly greater than typically observed in the potable water supply. The remaining concentrations in Table 4-4 are consistent with levels found in the potable water supply. Chloroform is not a parameter of concern on the site, and the listed concentrations are not included in any calculations or summaries in other sections of this report. IBM will continue to monitor for the presence of chloroform in groundwater.

Table 4-4. 2013 Chloroform Detections in Groundwater

Well	Sample Description	Sample Date	Laboratory Sample I.D.	Chloroform (µg/l)
015	Groundwater	5/10/13	R1303373-005	100
046	Groundwater	3/12/13	R1301629-004	5.5
046	Groundwater	12/5/13	R1309221-005	8.7
571	Groundwater	1/17/13	R1300395-008	4.0
571	Replicate	1/17/13	R1300395-009	4.0
571	Groundwater	4/8/13	R1302335-008	1.6
571	Groundwater	7/16/13	R1305234-008	1.2
571	Replicate	7/16/13	R1305234-009	1.0
571	Groundwater	10/8/13	R1307536-007	2.8
628	Groundwater	1/8/13	R1300155-005	3.4
628	Replicate	1/8/13	R1300155-006	3.5
628	Groundwater	2/1/13	R1300704-004	1.9
628	Replicate	2/1/13	R1300704-005	2.0
628	Groundwater	3/6/13	R1301500-012	1.3
628	Replicate	3/6/13	R1301500-011	1.3
628	Groundwater	5/3/13	R1303146-006	1.6
628	Groundwater	8/12/13	R1305861-006	1.8
628	Groundwater	9/9/13	R1306606-007	3.3
628	Replicate	9/9/13	R1306606-008	3.2
628	Groundwater	10/2/13	R1307394-004	3.6
628	Groundwater	11/4/13	R1308282-008	6.5
628	Groundwater	12/2/13	R1309073-010	9.7
640	Groundwater	1/28/13	R1300616-005	5.3
640	Groundwater	4/9/13	R1302379-004	4.8
640	Groundwater	7/11/13	R1305084-004	2.5
640	Groundwater	10/8/13	R1307536-008	2.0
714	Groundwater	7/29/13	R1305504-003	2.1
716	Groundwater	11/7/13	R1308469-003	3.2
720	Groundwater	2/19/13	R1301113-007	3.2
720	Groundwater	9/25/13	R1307117-005	3.7
766	Groundwater	8/15/13	R1305984-006	1.2
766	Replicate	8/15/13	R1305984-007	1.1
779	Groundwater	2/20/13	R1301139-006	3.0
779	Groundwater	7/30/13	R1305555-003	2.9
832	Groundwater	1/17/13	R1300395-007	2.3
832	Groundwater	10/8/13	R1307536-006	1.2

4.2.7 Well Installation and Maintenance Activities Planned for 2014

IBM plans to continue its annual inventory of monitoring wells, repairing wells as necessary.

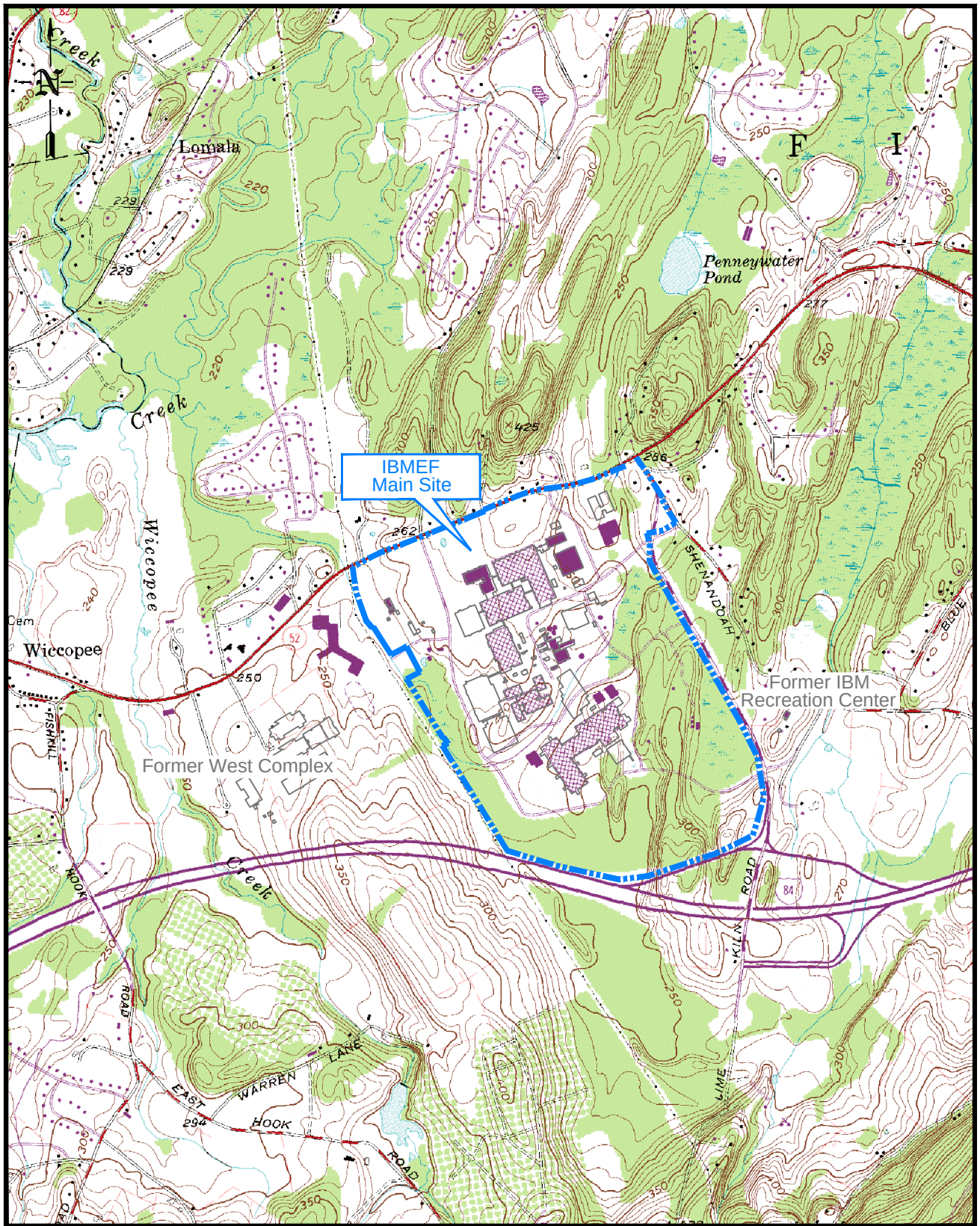
4.3 Evaluation of Progress

This section summarizes the progress to date regarding corrective measures at IBMEF, including groundwater withdrawal and treatment, hydraulic control of groundwater flow, and detection trends in site groundwater.

PW-1, -2, -4, -23, and -25 pumped nearly continuously throughout 2013. Hydraulic control and capture of the dissolved VOC plume in the bedrock groundwater system is being maintained by the operation of the groundwater production wells, as illustrated on Plates 3, 3a, 3b, and 3c. The potentiometric surface shown on these plates illustrates how hydraulic control and capture of the dissolved VOC plume in the bedrock groundwater system has been maintained following production well rebalancing. The nearly continuous operation of extraction wells in the shallow remediation areas and the deep bedrock impedes the migration of groundwater exceeding the NYSGQS beyond the boundaries of the site.

Treatment of groundwater by the Area A, Area B, and Central Carbon/PW-2/PW-25 treatment systems and extraction of groundwater by the Area D and B/322 remediation systems continued throughout the year. GAC-treated groundwater from the B/316 carbon systems was used as process water. In 2013, approximately 9,200 pounds of VOCs were removed from approximately 378 million gallons of groundwater pumped from the shallow soil and deep bedrock remediation areas. Since 1979, approximately 161 tons of VOCs have been removed from approximately 12.7 billion gallons of extracted groundwater.

Groundwater sampling activities will continue in 2014 at 179 monitoring wells and sampling points listed in the Groundwater Monitoring Plan and groundwater elevations will be measured quarterly at 392 HEM wells.

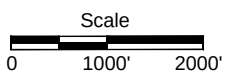


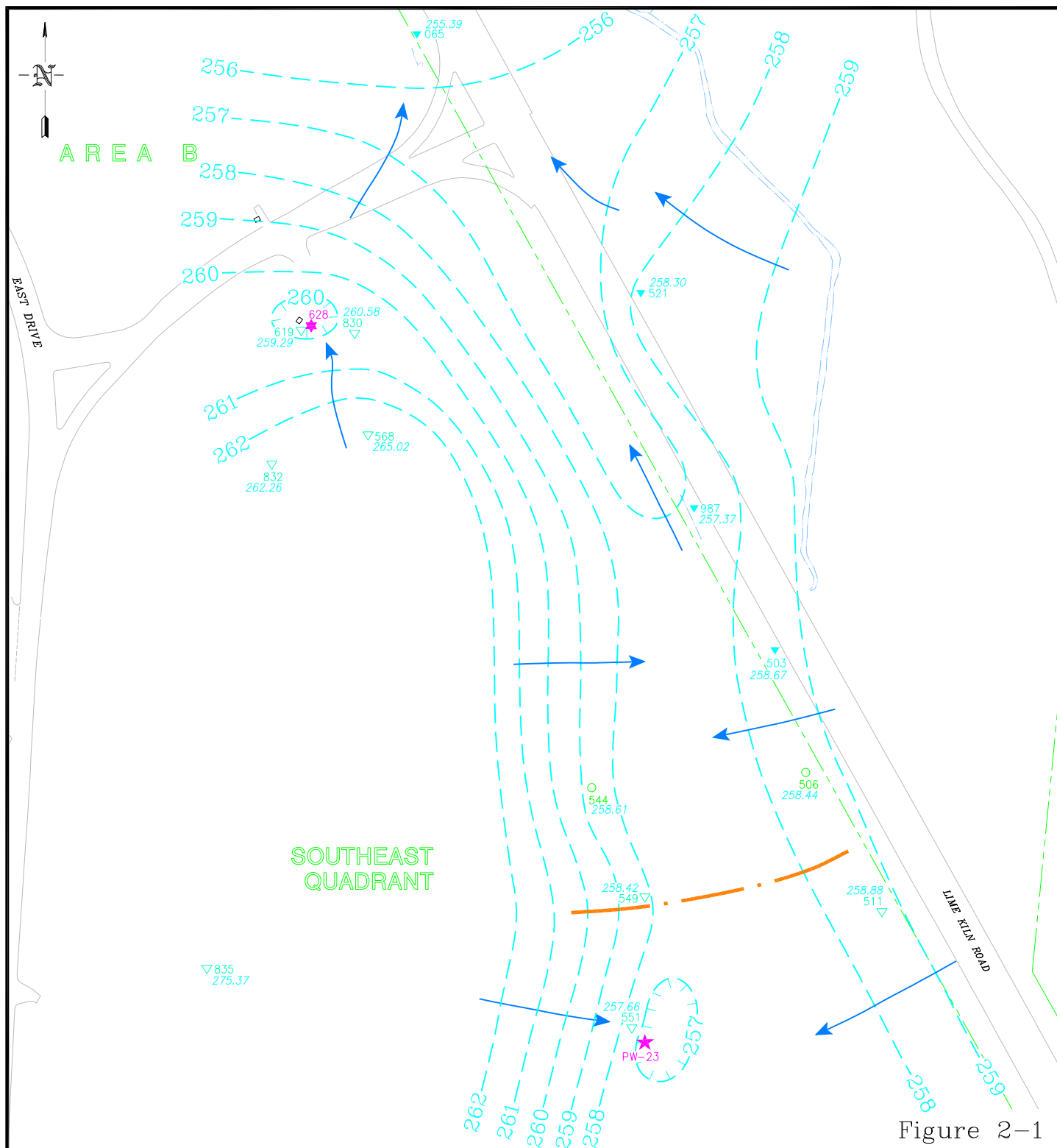
Portion of the Hopewell Junction, NY
7.5-minute USGS Quadrangle
(1957, Photorevised 1981)

Figure 1-1



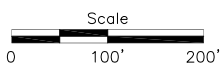
Site Location Map





- 260 — Contour of Constant Potentiometric Head (feet amsl)
- 275.37 Groundwater Elevation (feet amsl)
- ← Generalized Direction of Groundwater Flow
- — — Groundwater Divide
- — — IBM Property Line
- ▼ Bedrock Monitoring Well (for groundwater sampling and elevations)
- ▽ Bedrock Monitoring Well (for groundwater elevations only)
- Soil/Bedrock Monitoring Well (for groundwater elevations only)
- ★ Bedrock Extraction Well
- ★ Shallow Extraction Well (all in soil except well 628 in bedrock)

PW-23 was pumped at an average of 12 gallons per minute in May 2011.



Shallow Bedrock Potentiometric Contours February 25-26, 2013

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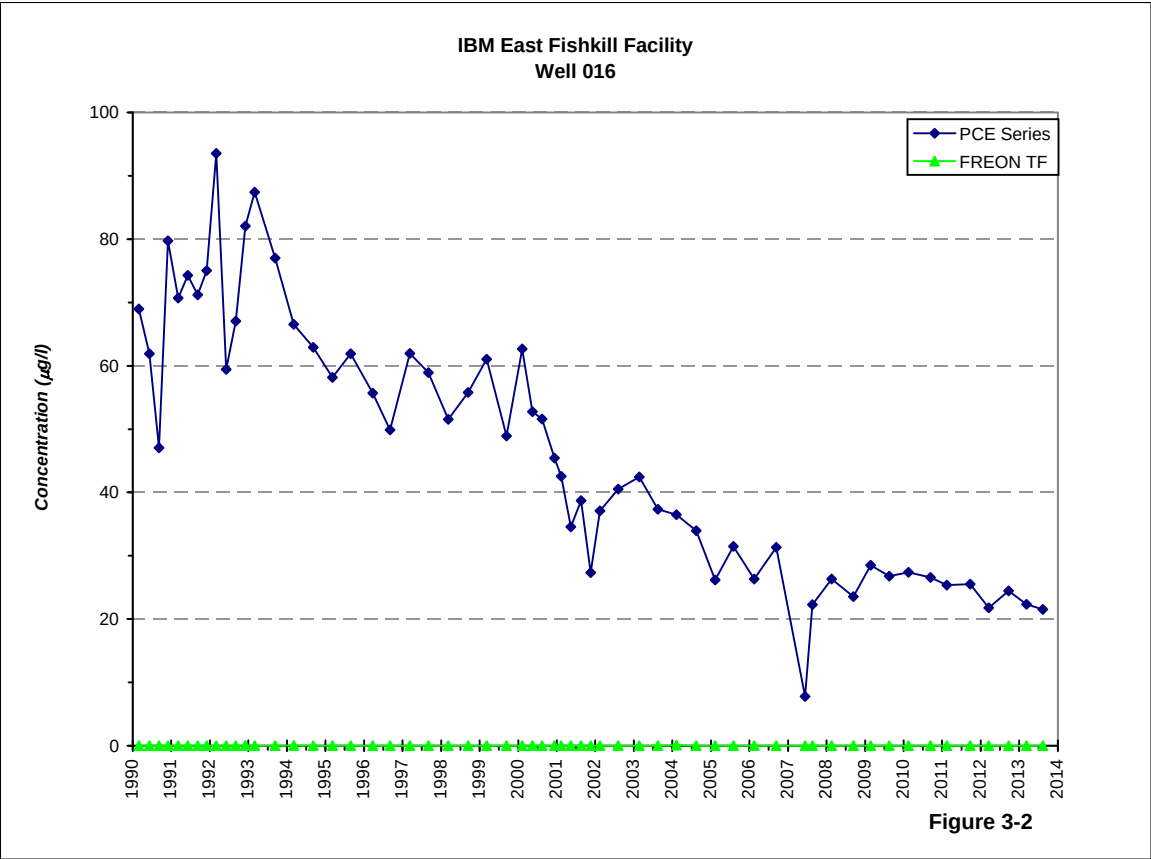
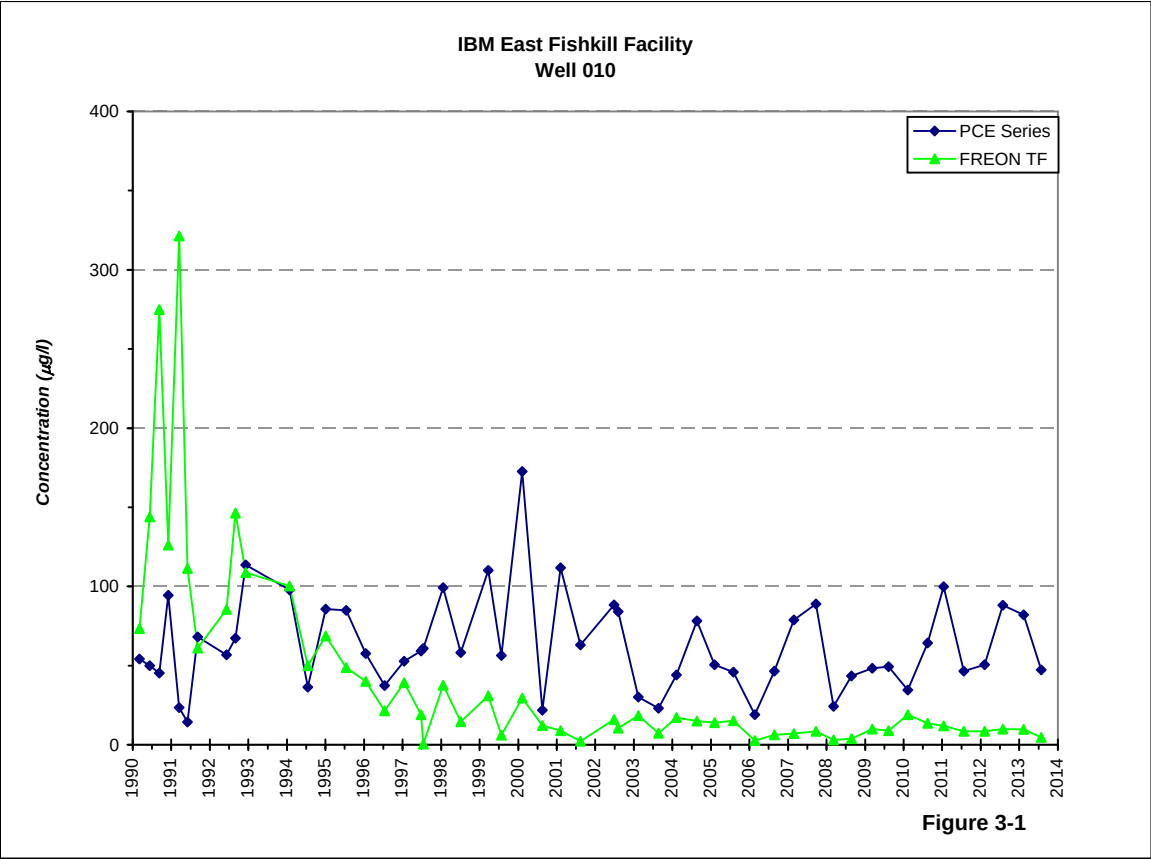
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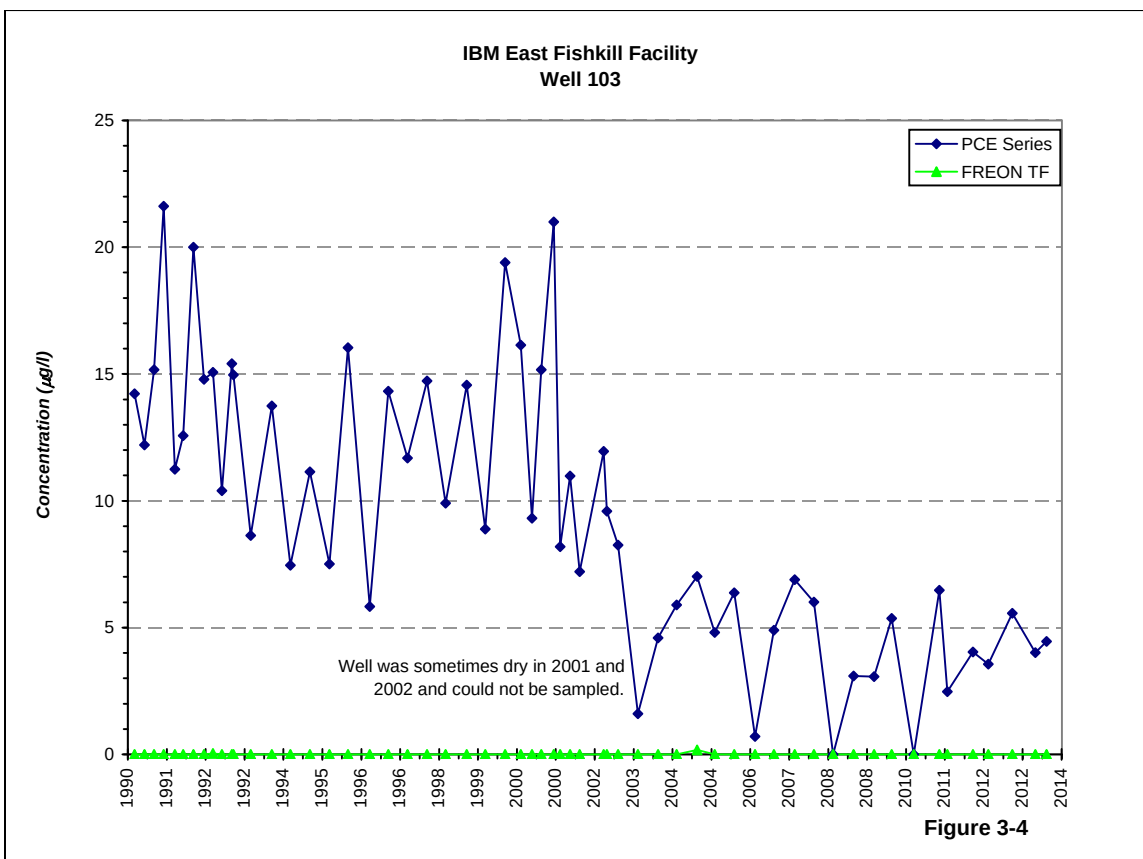
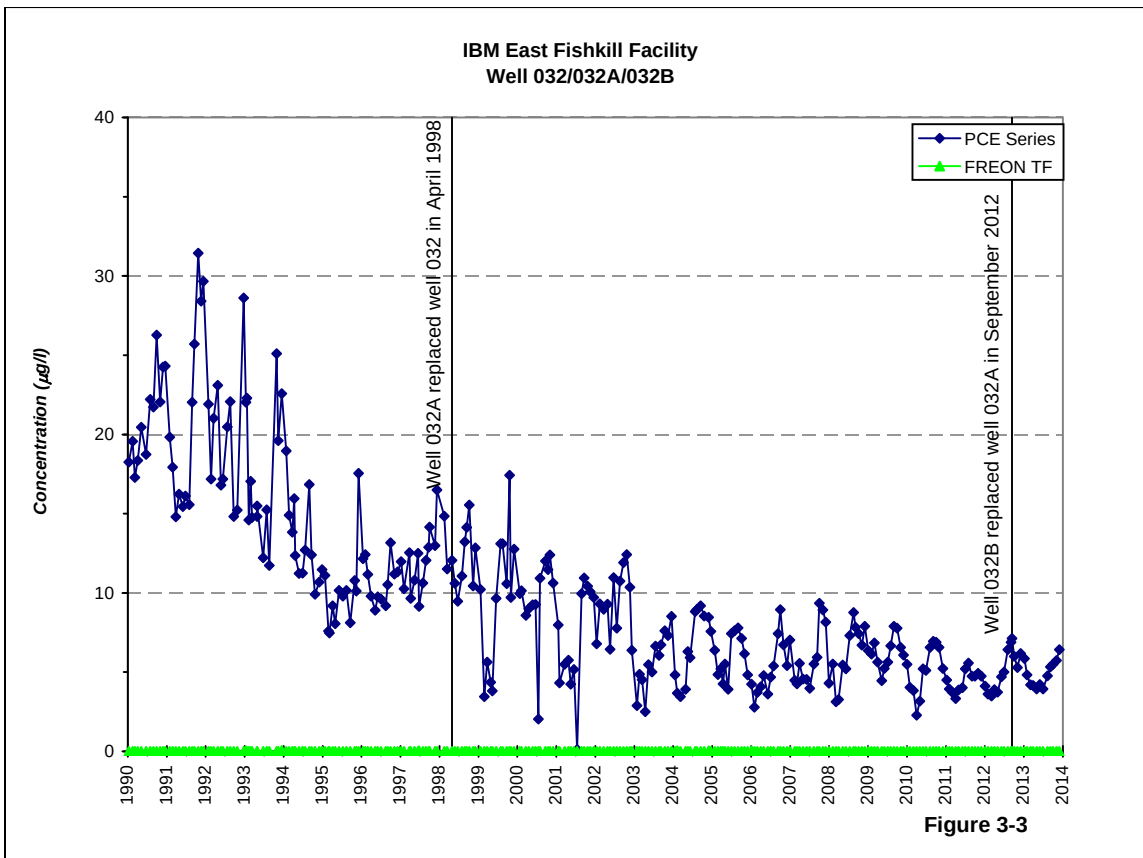
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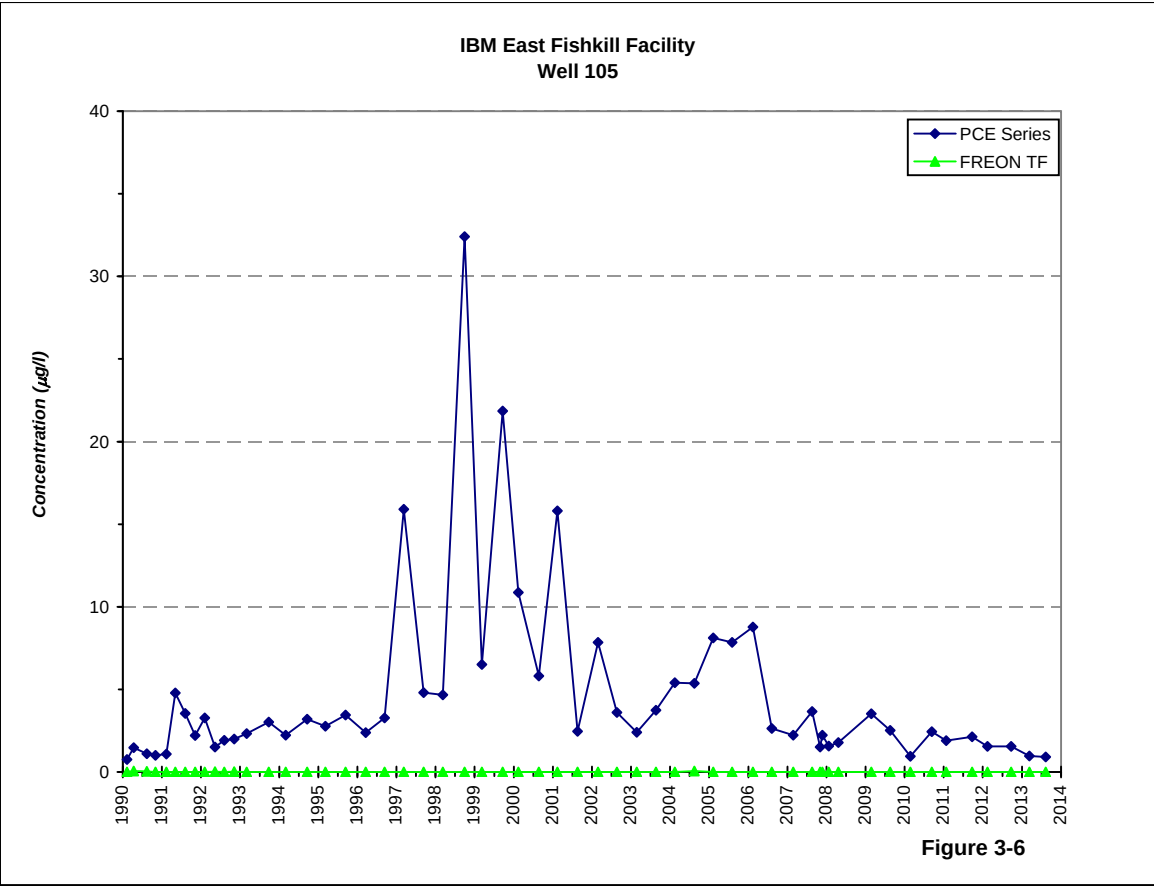
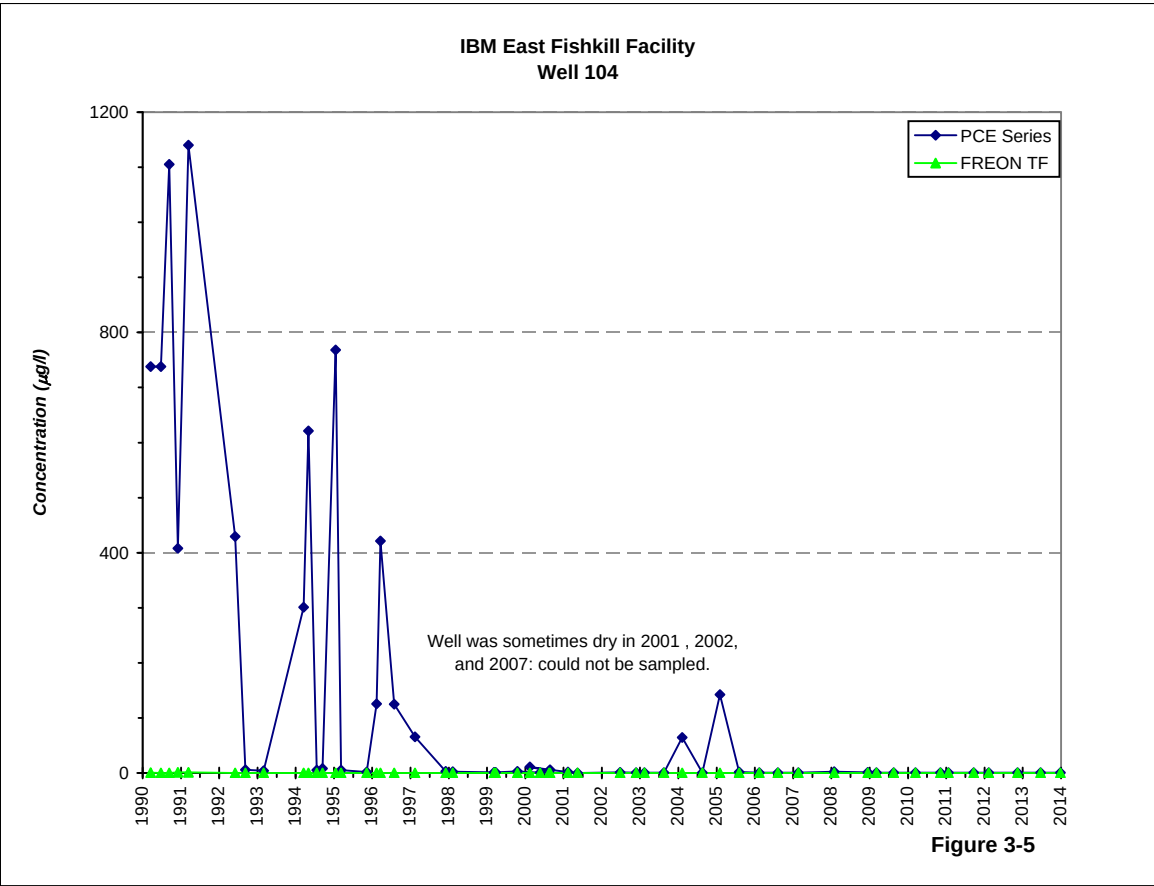
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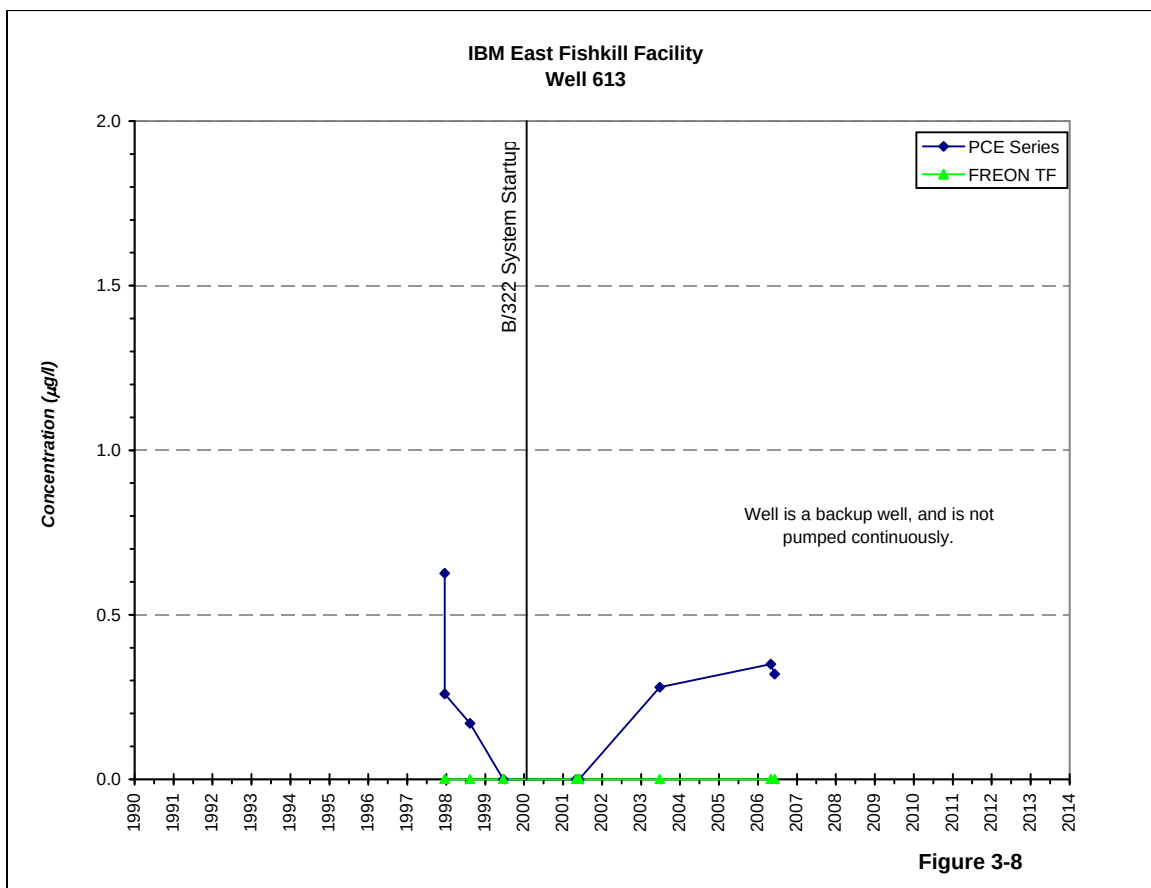
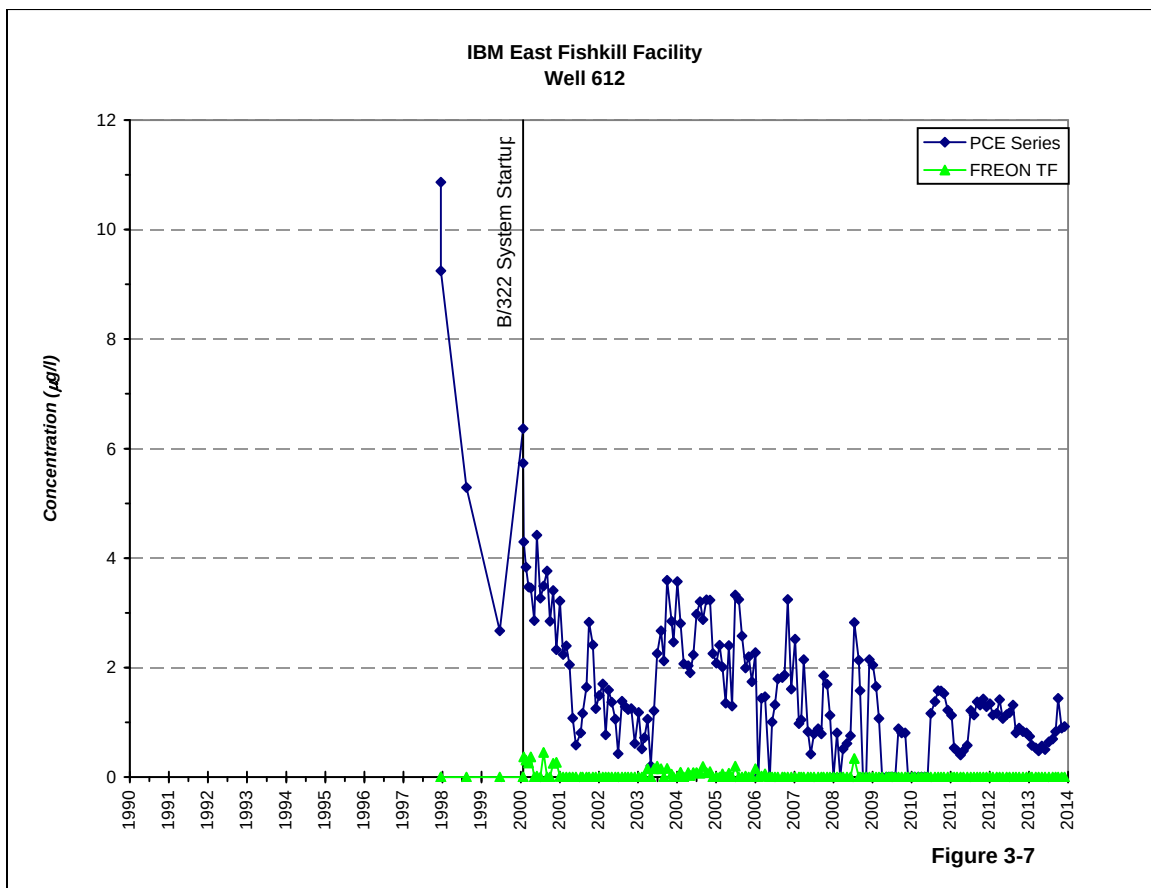


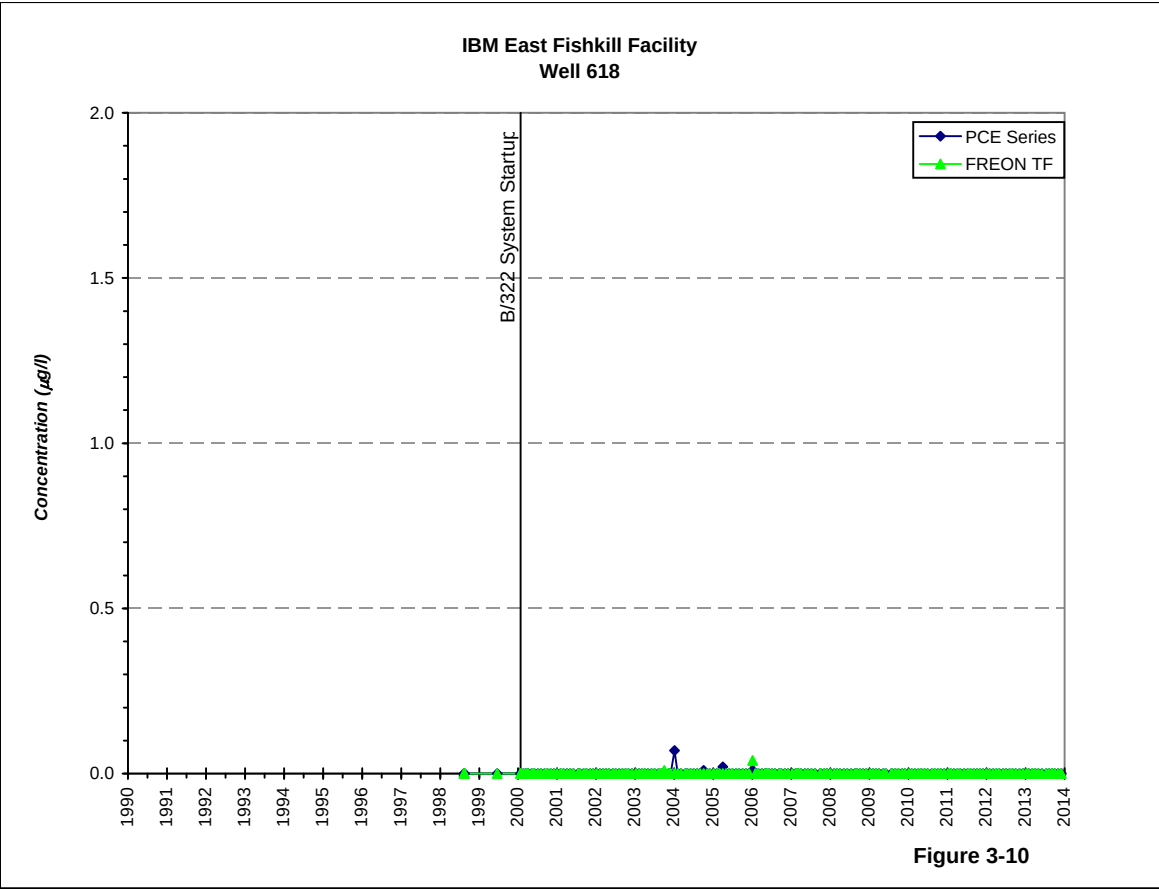
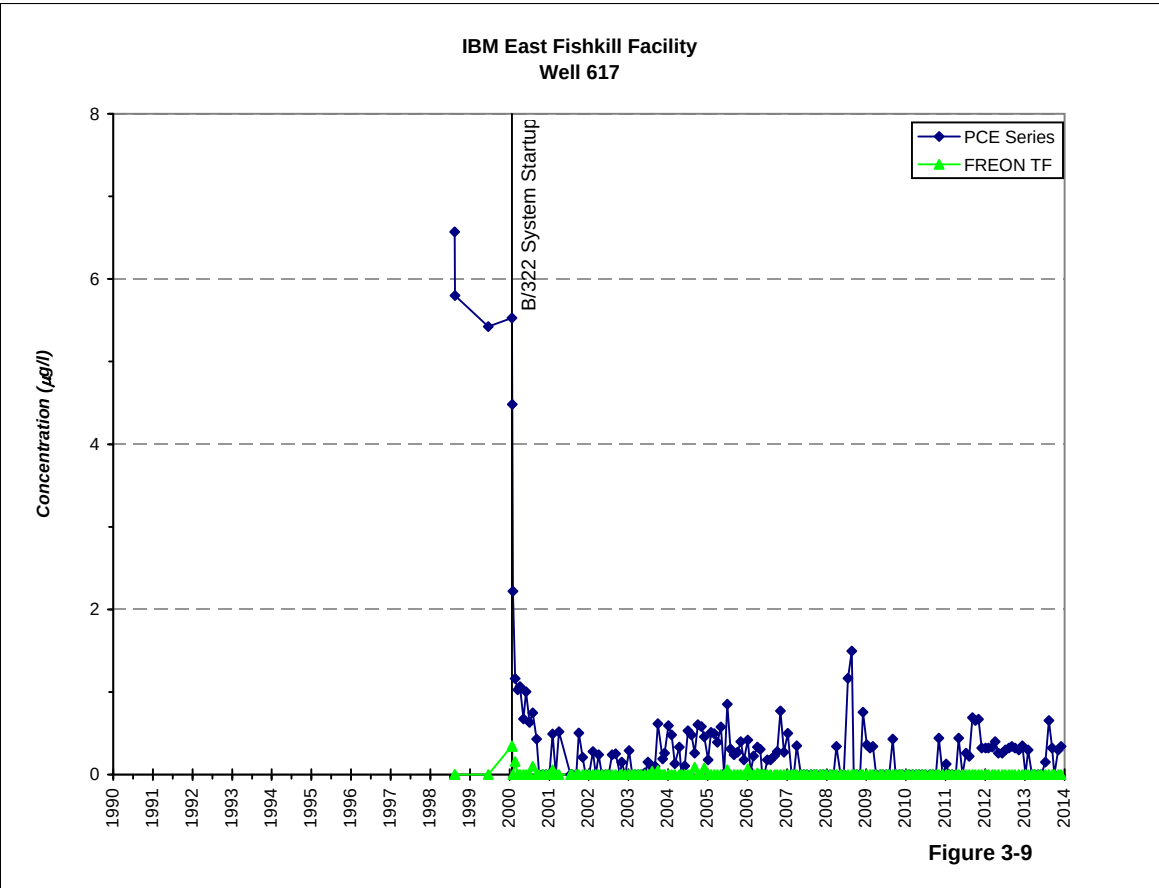
GROUNDWATER SCIENCES CORPORATION

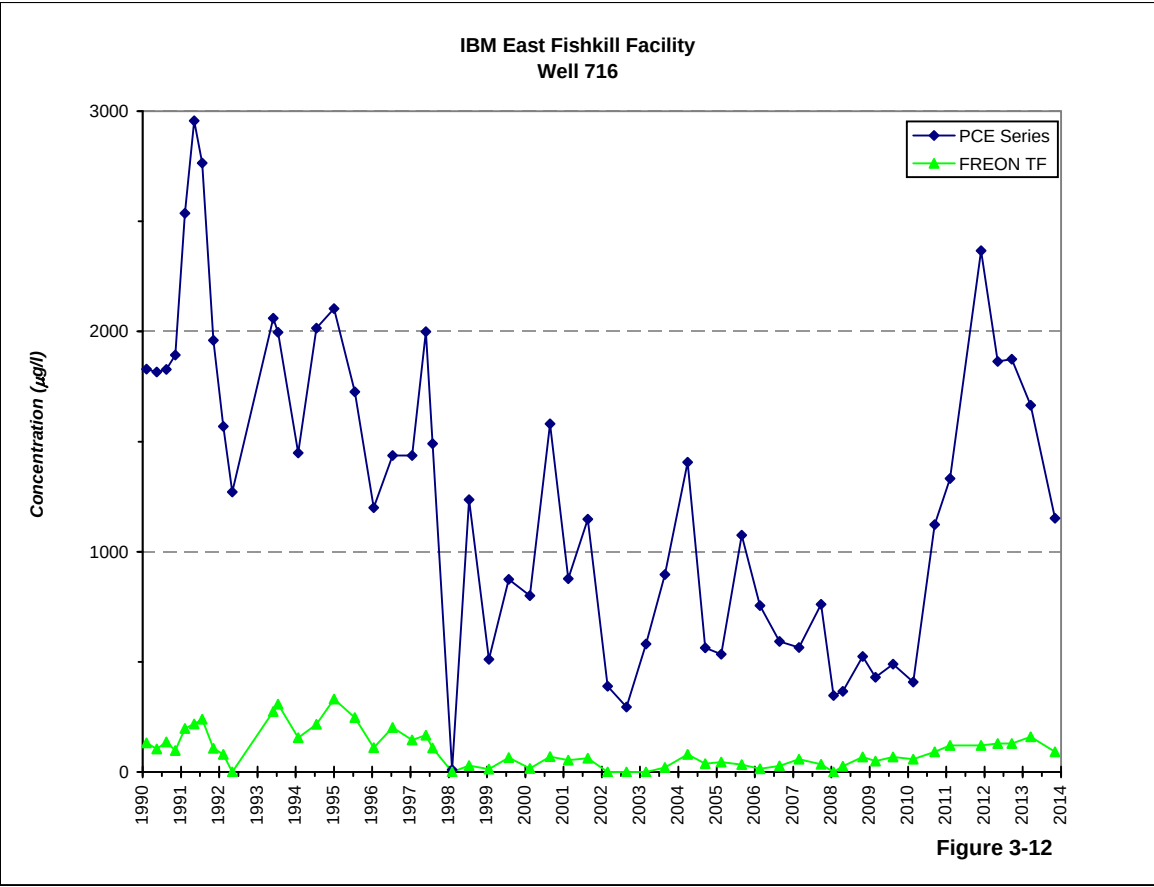
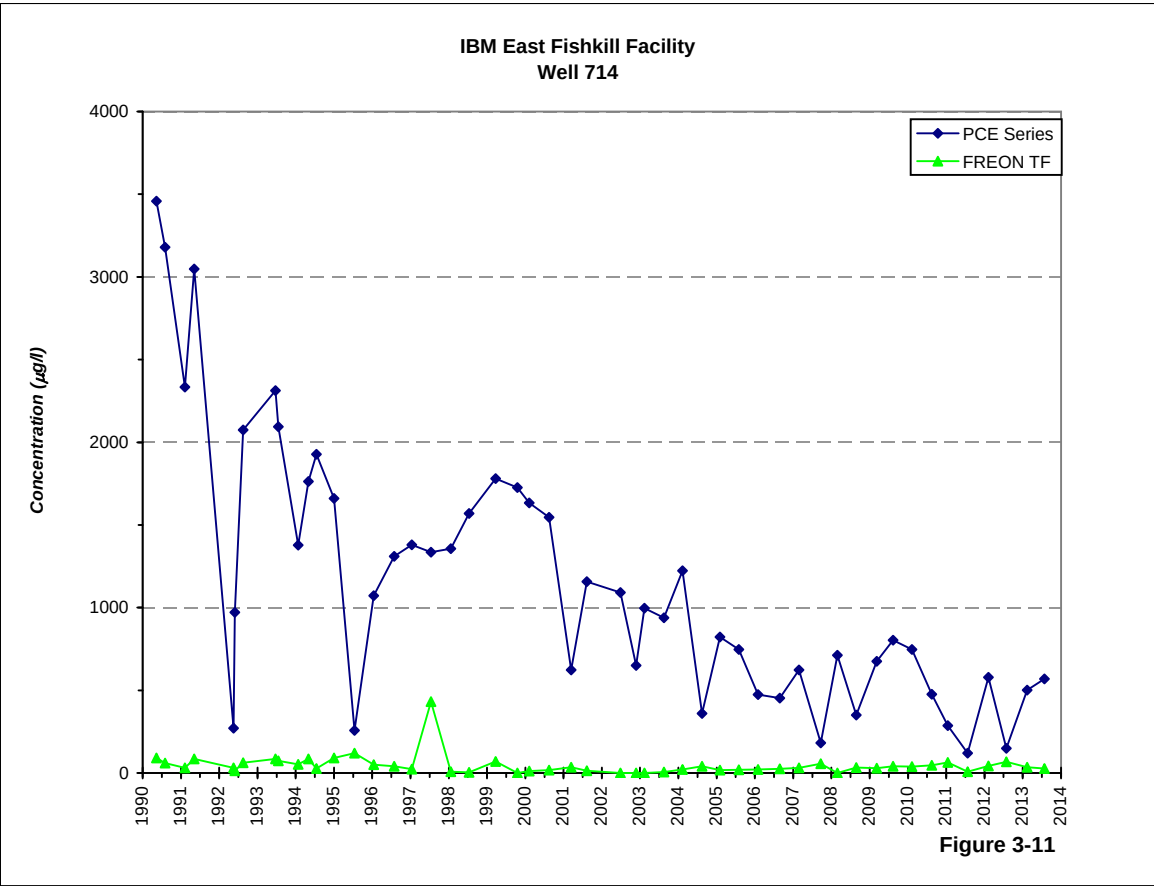


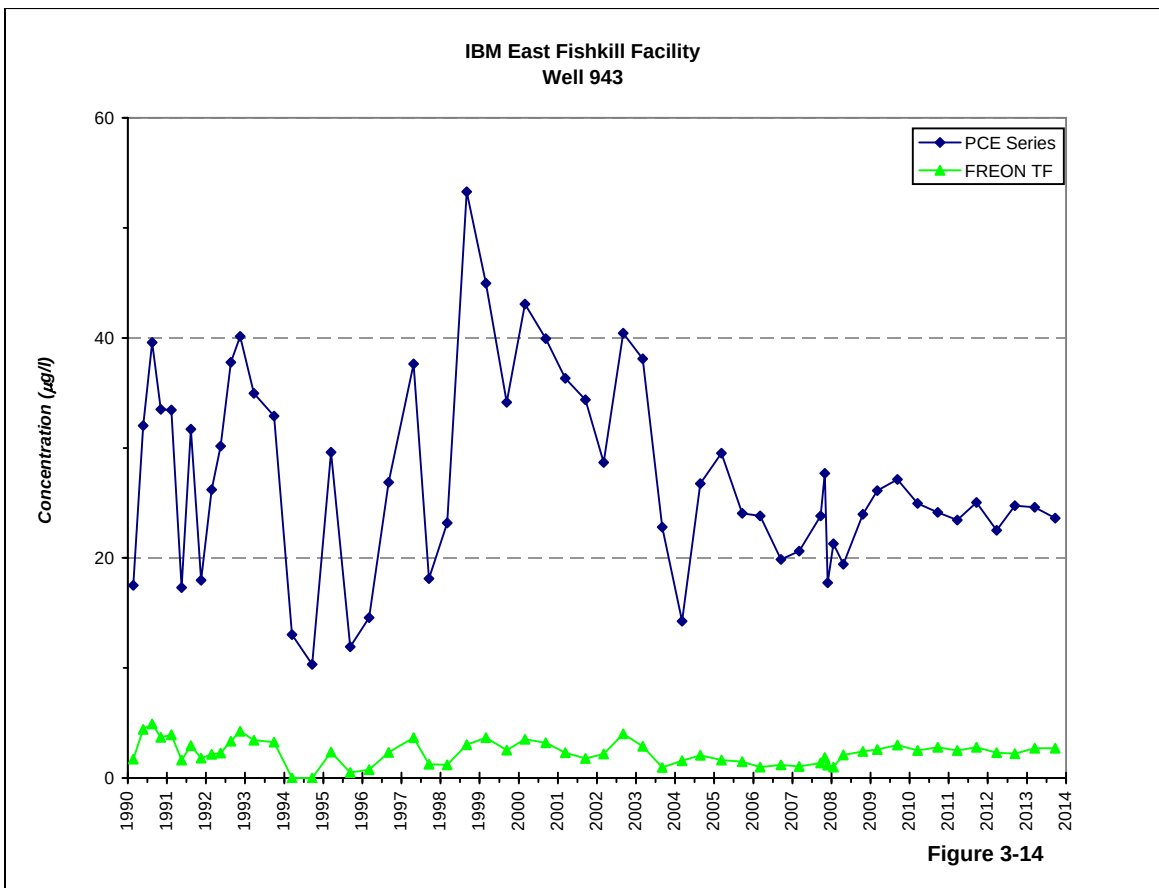
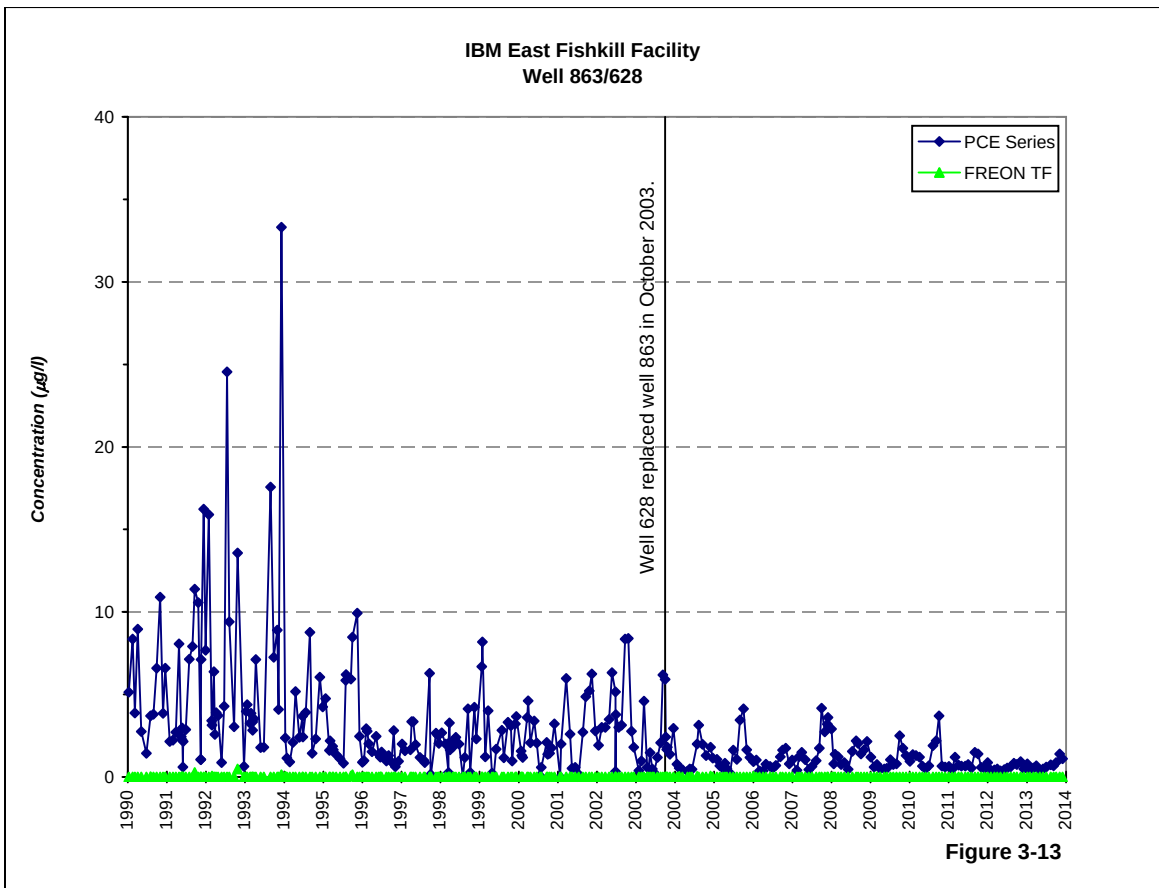


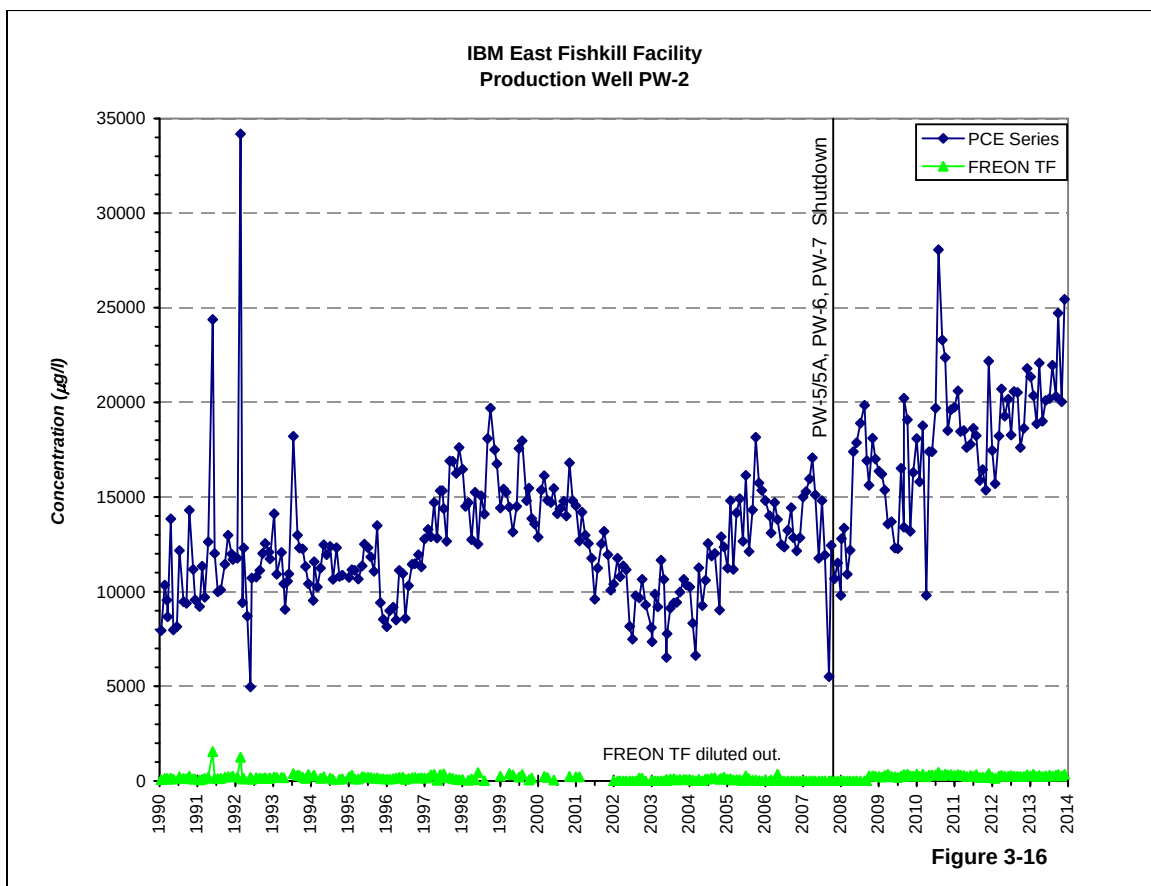
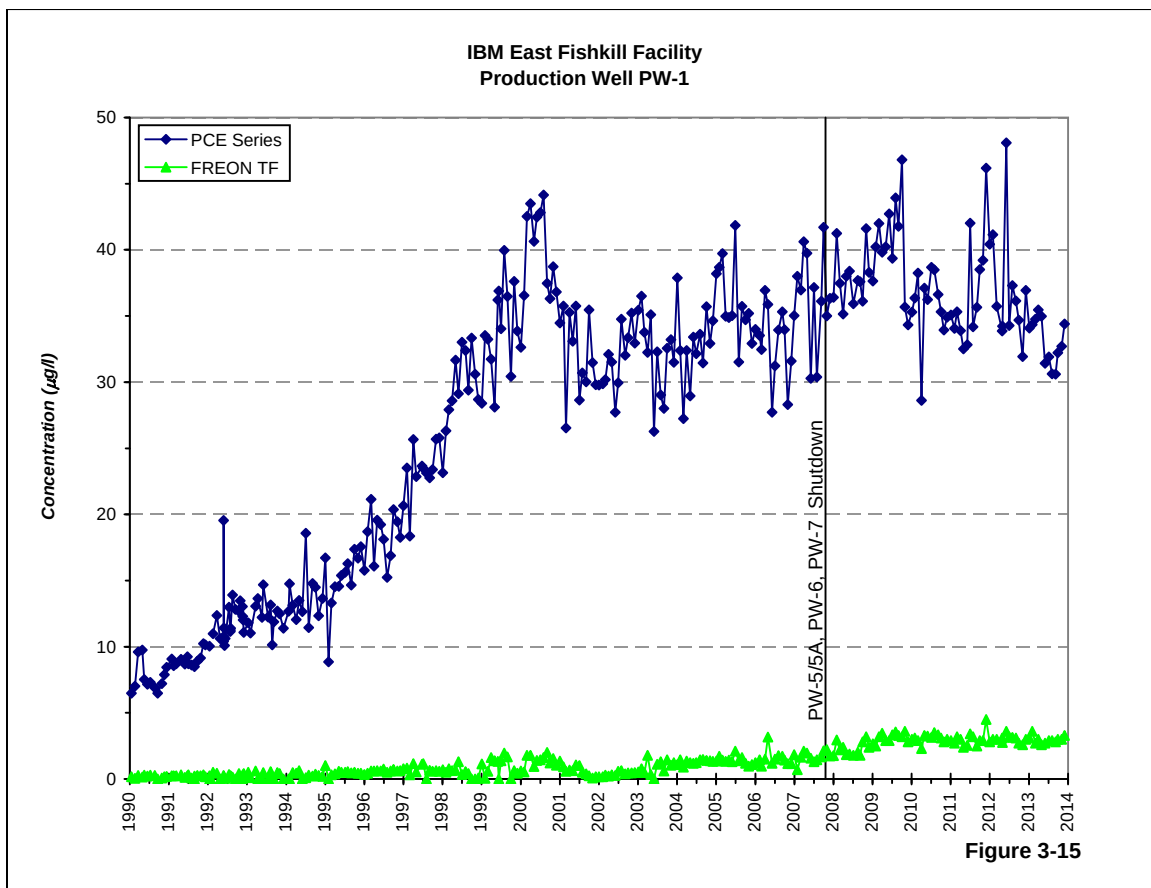


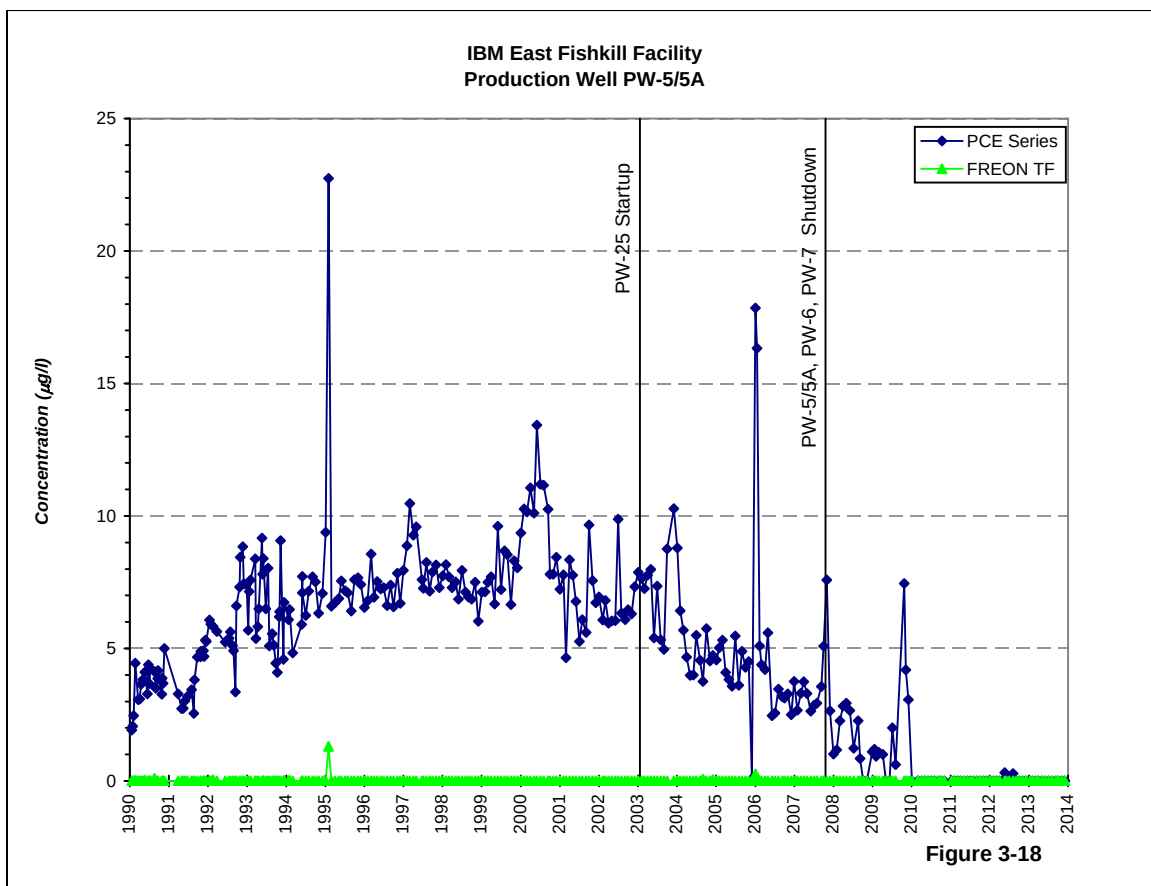
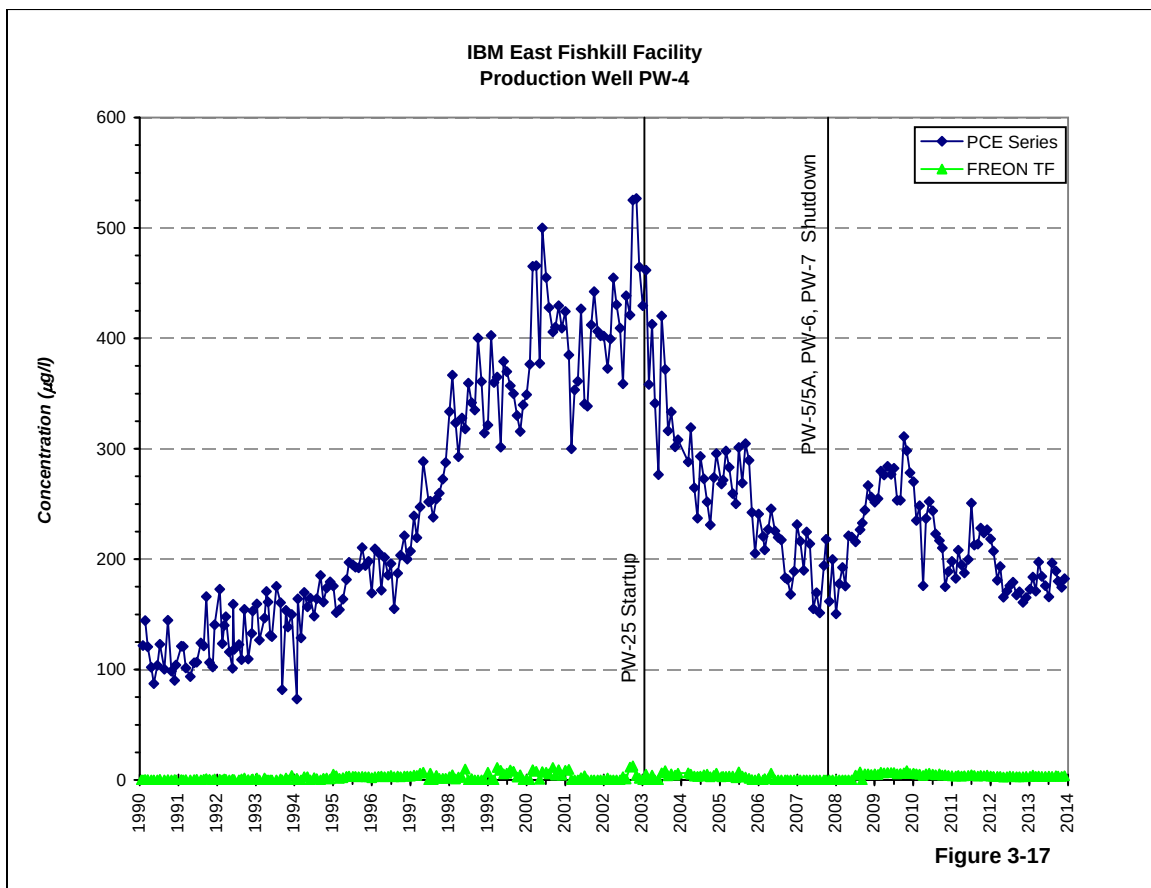


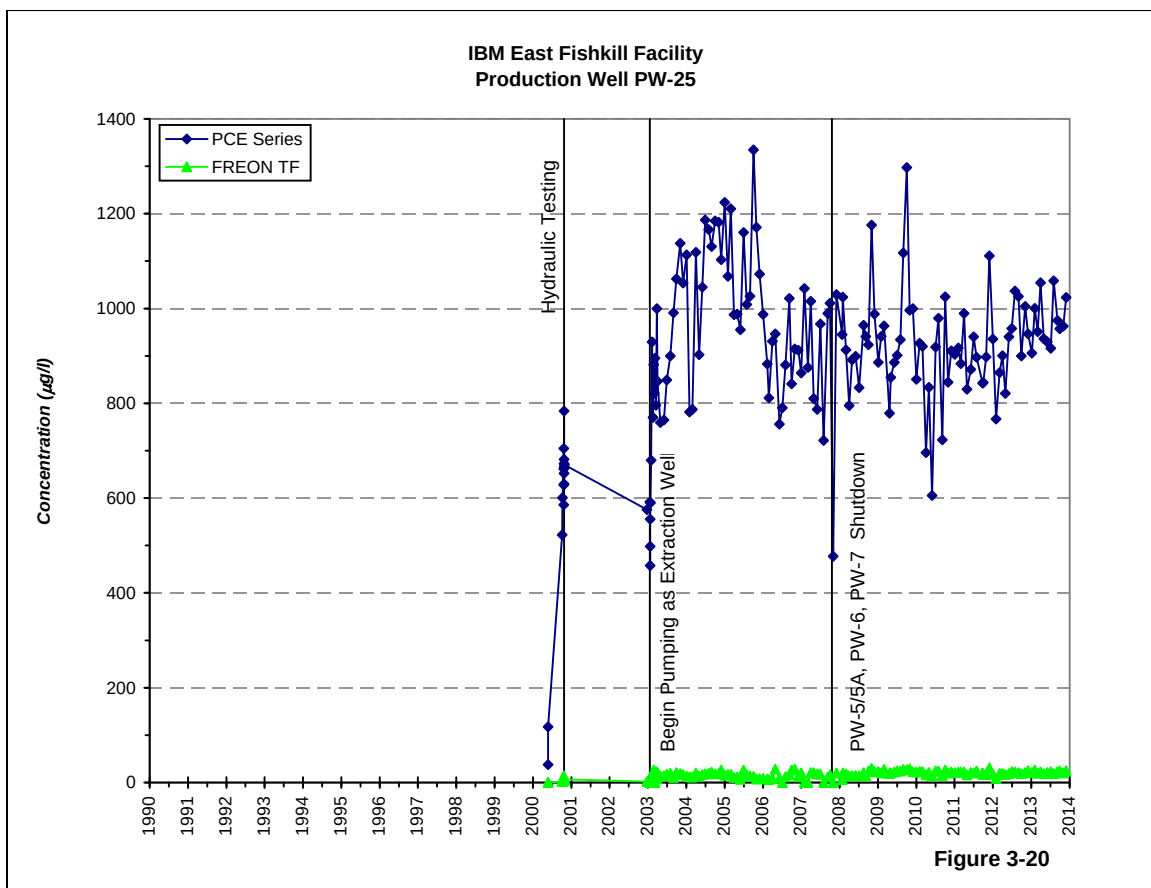
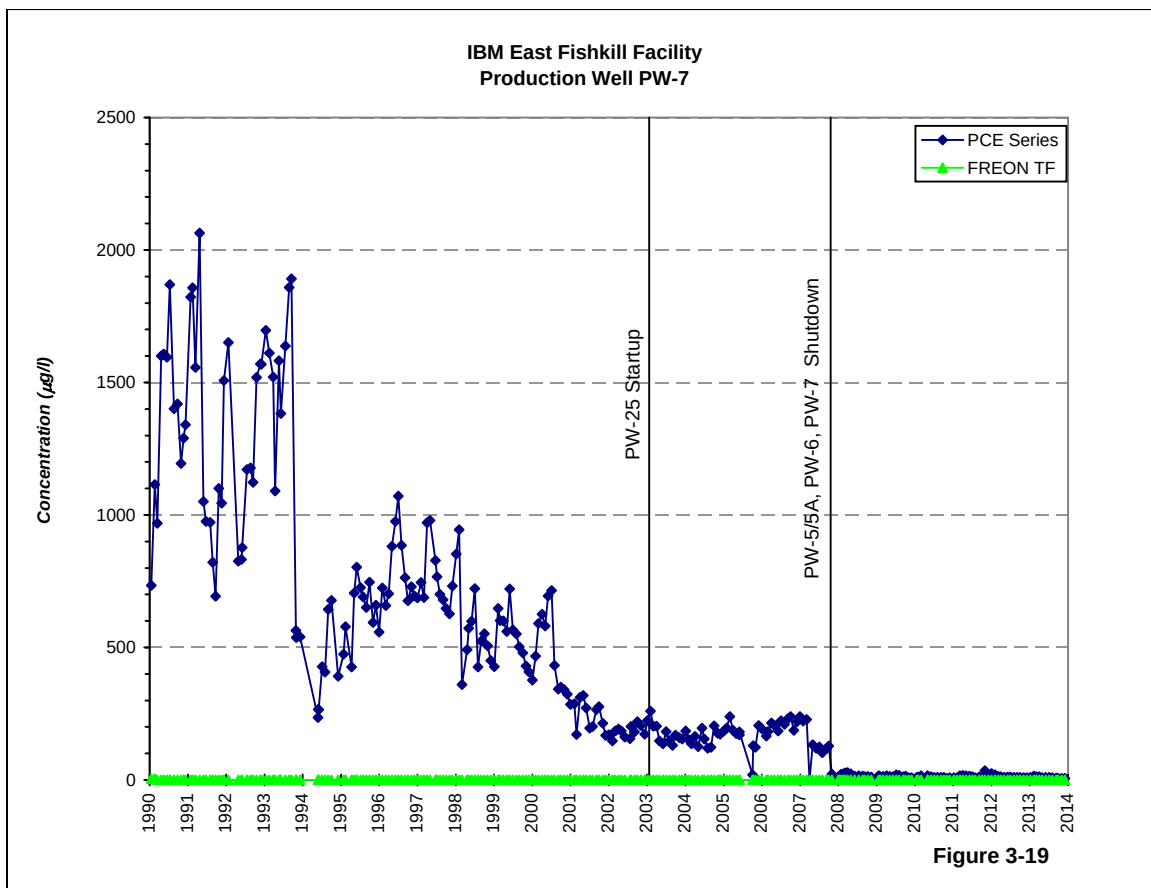


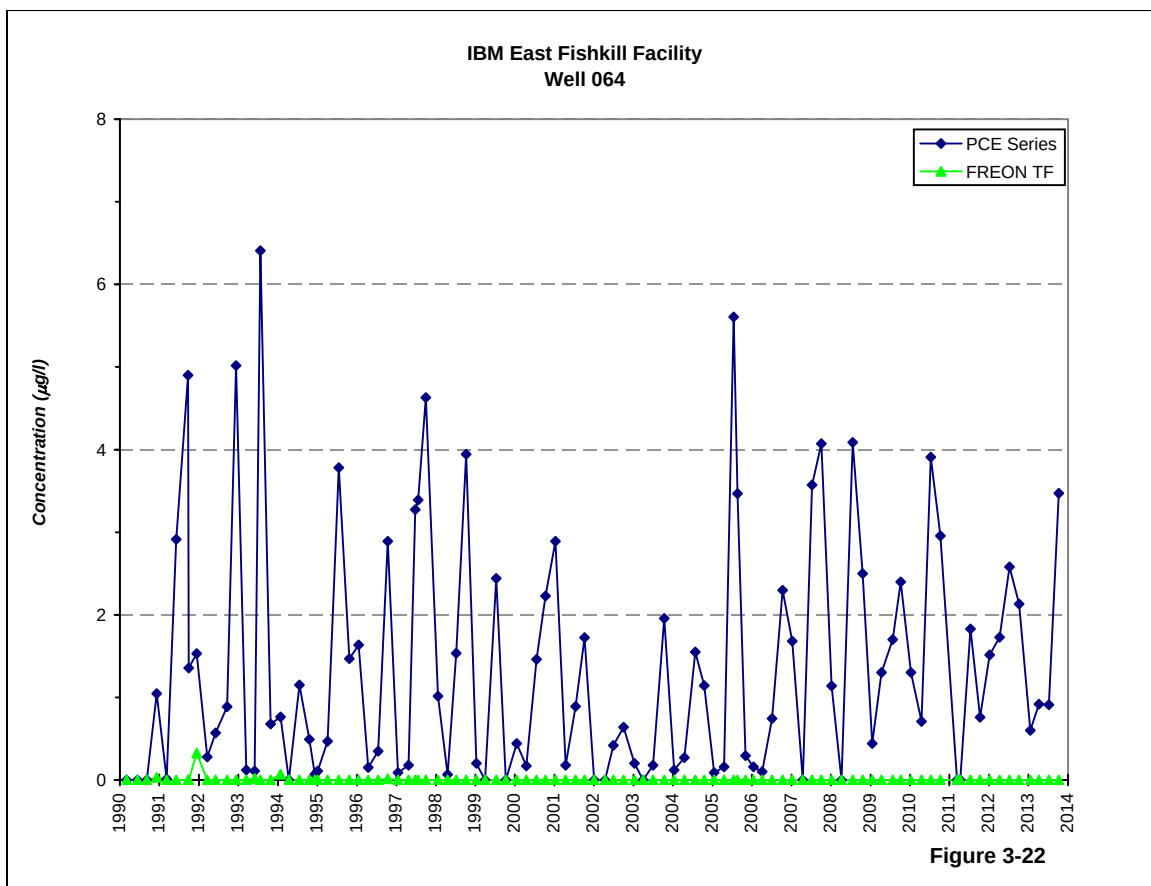
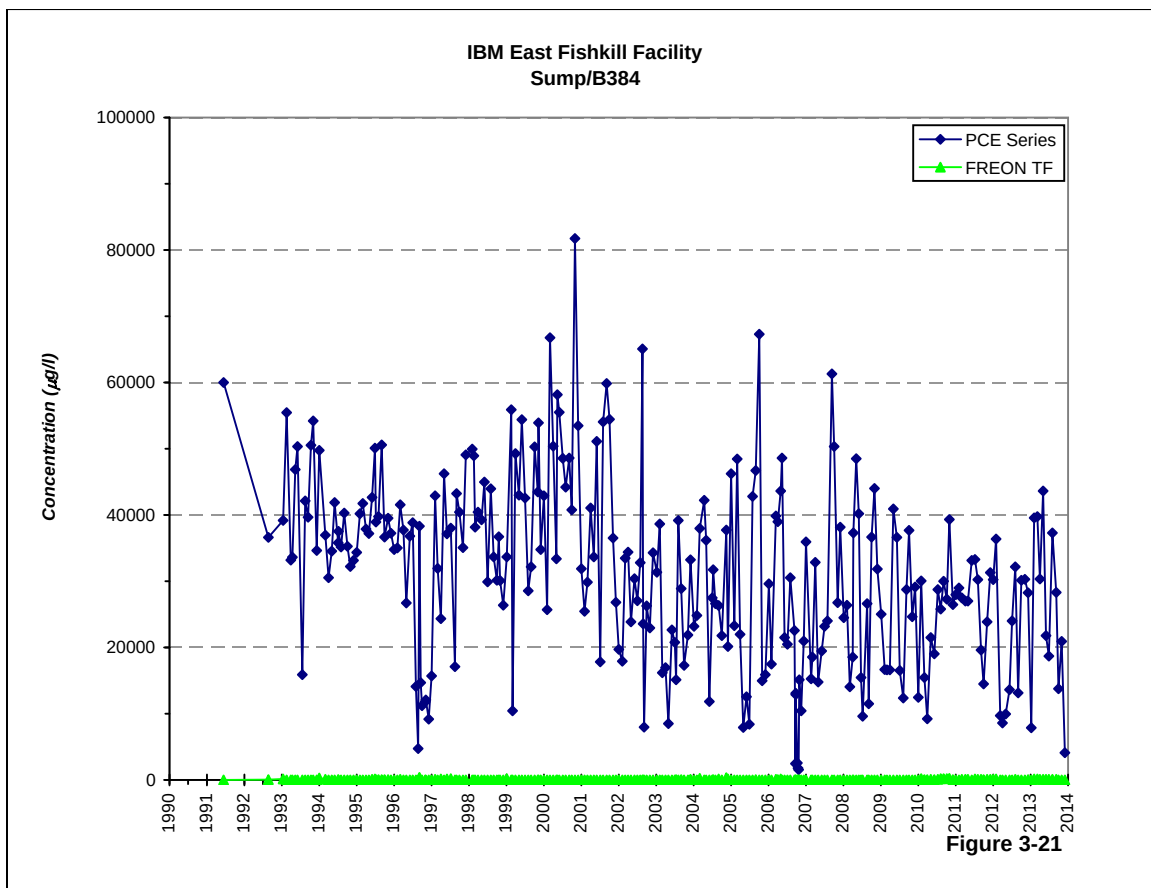


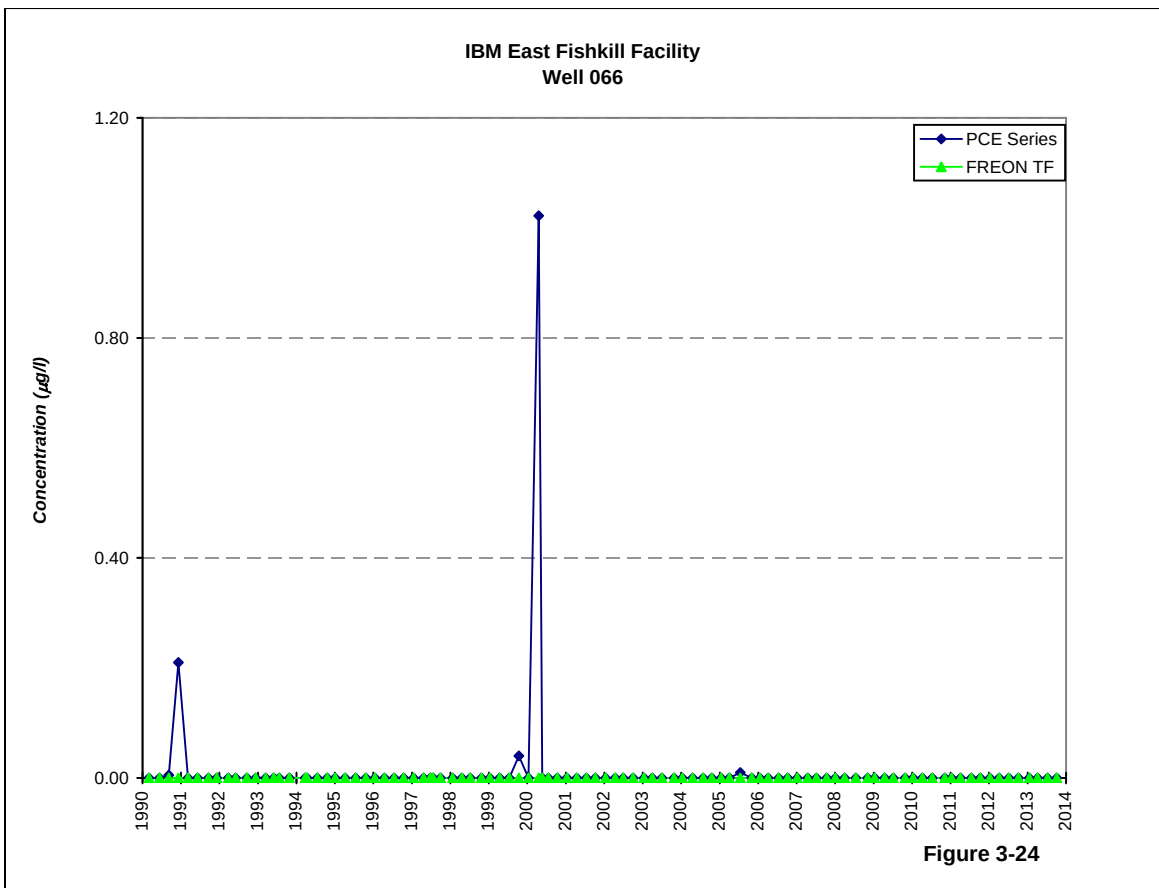
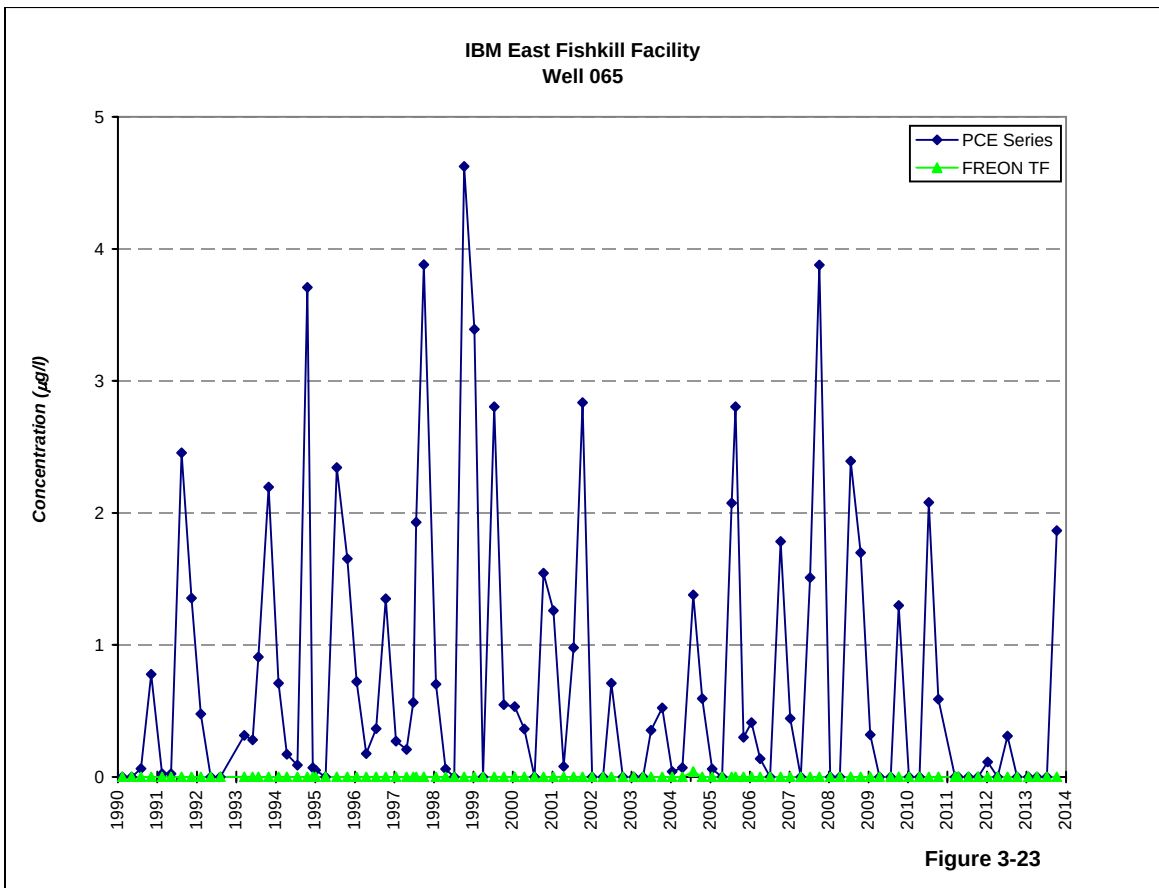


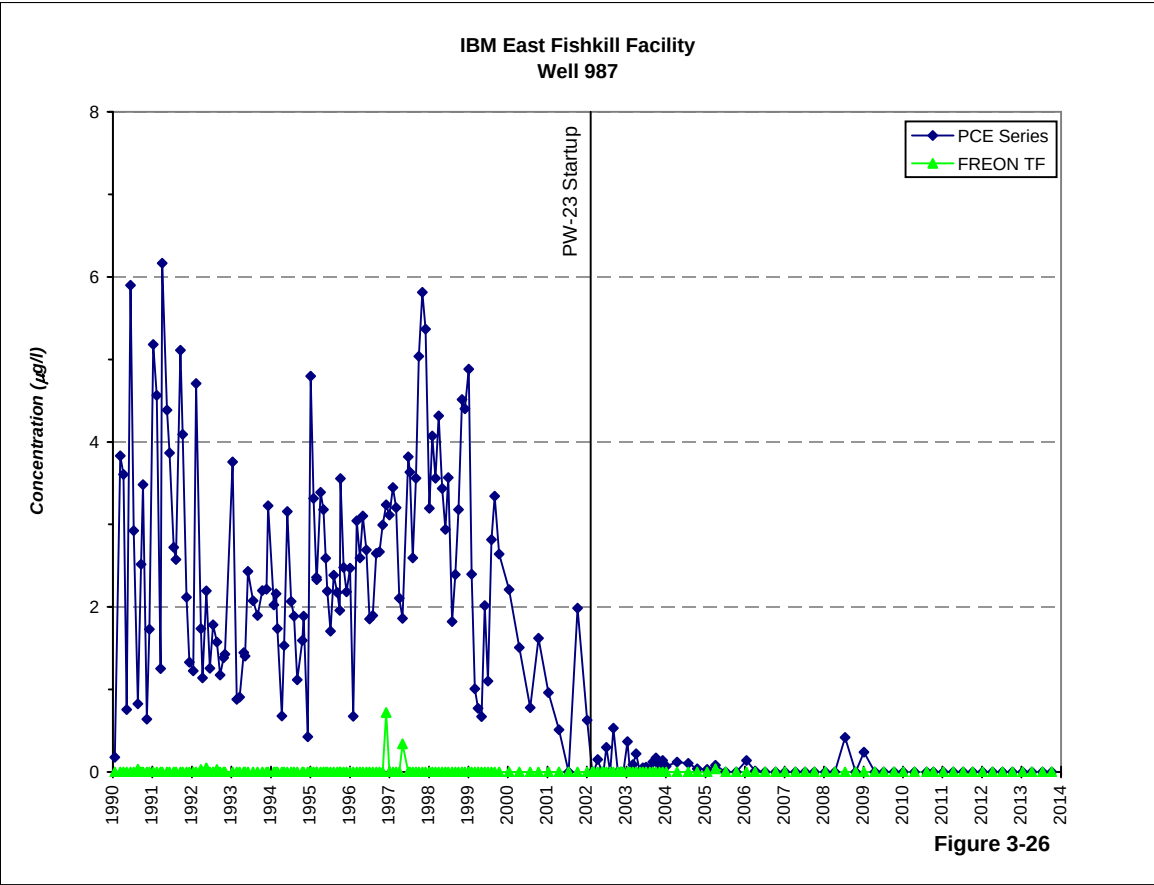
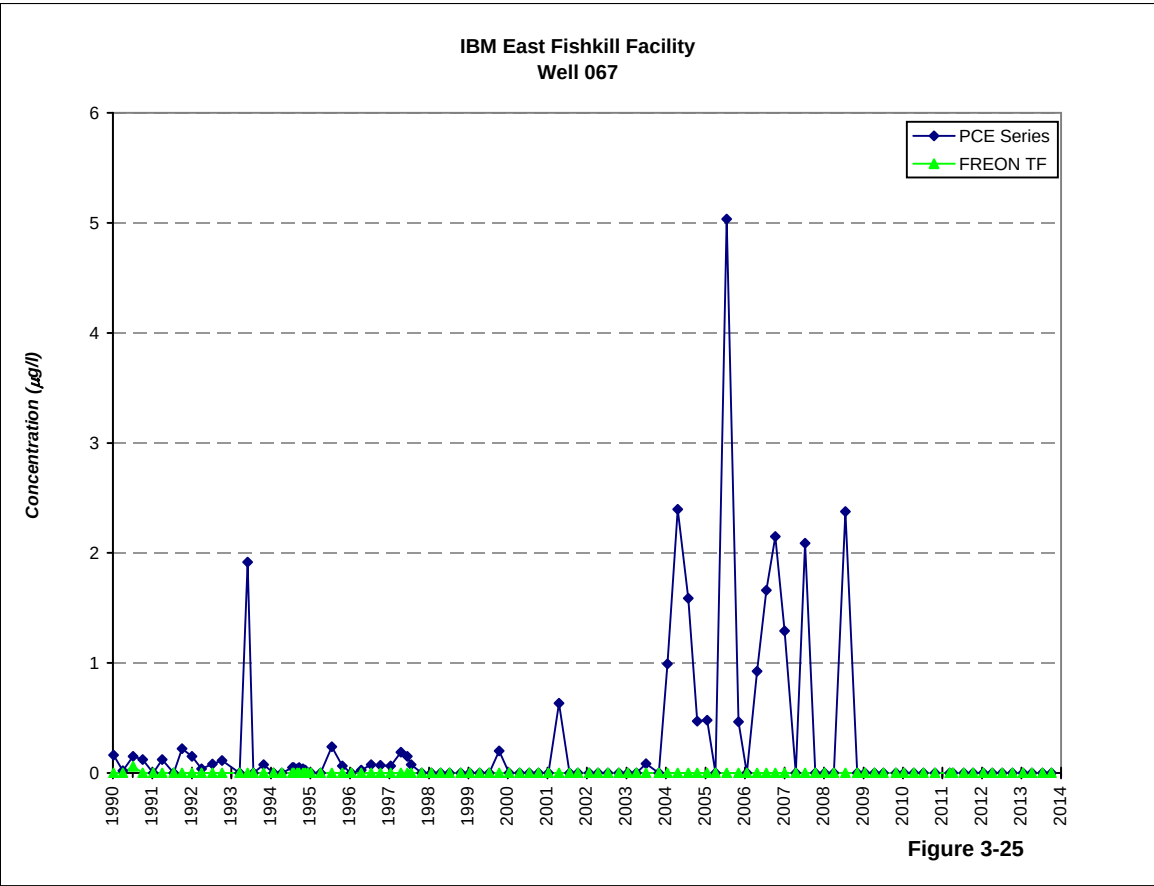


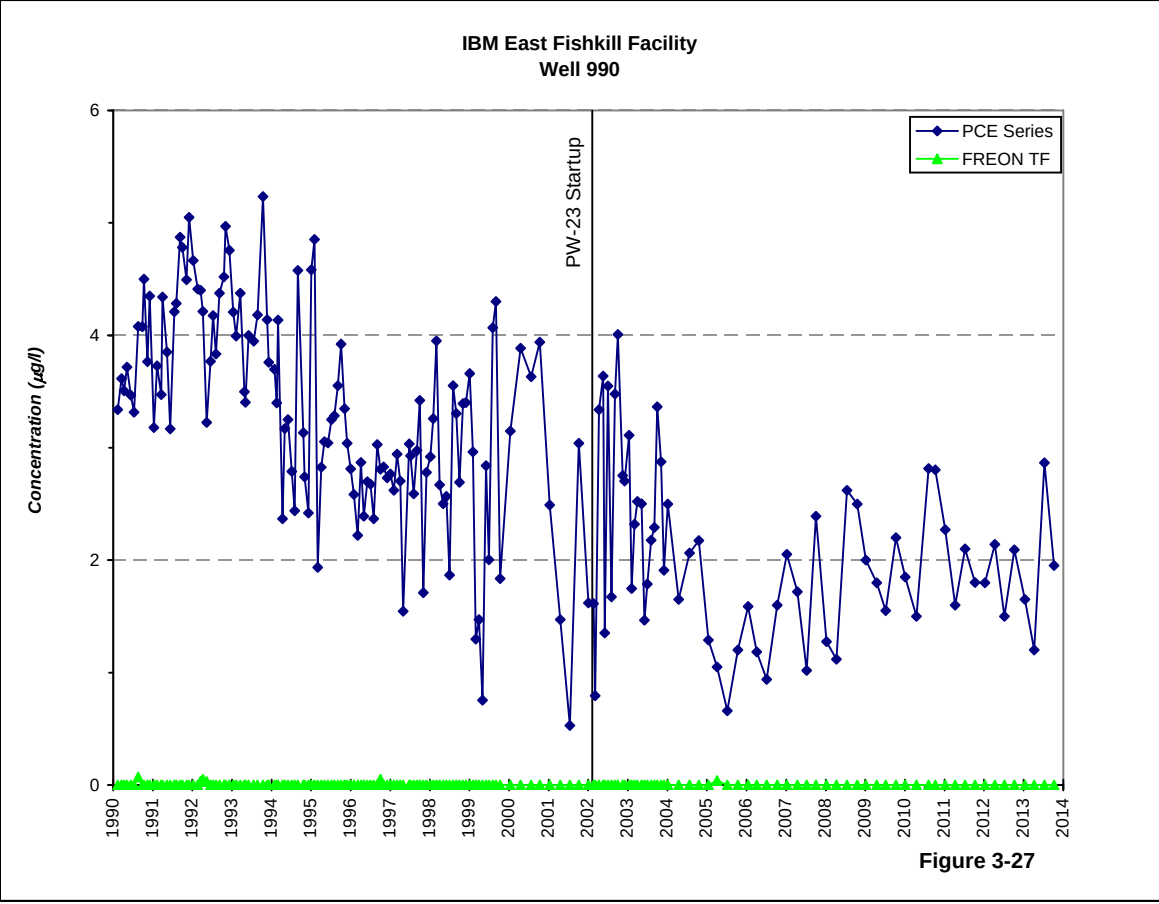












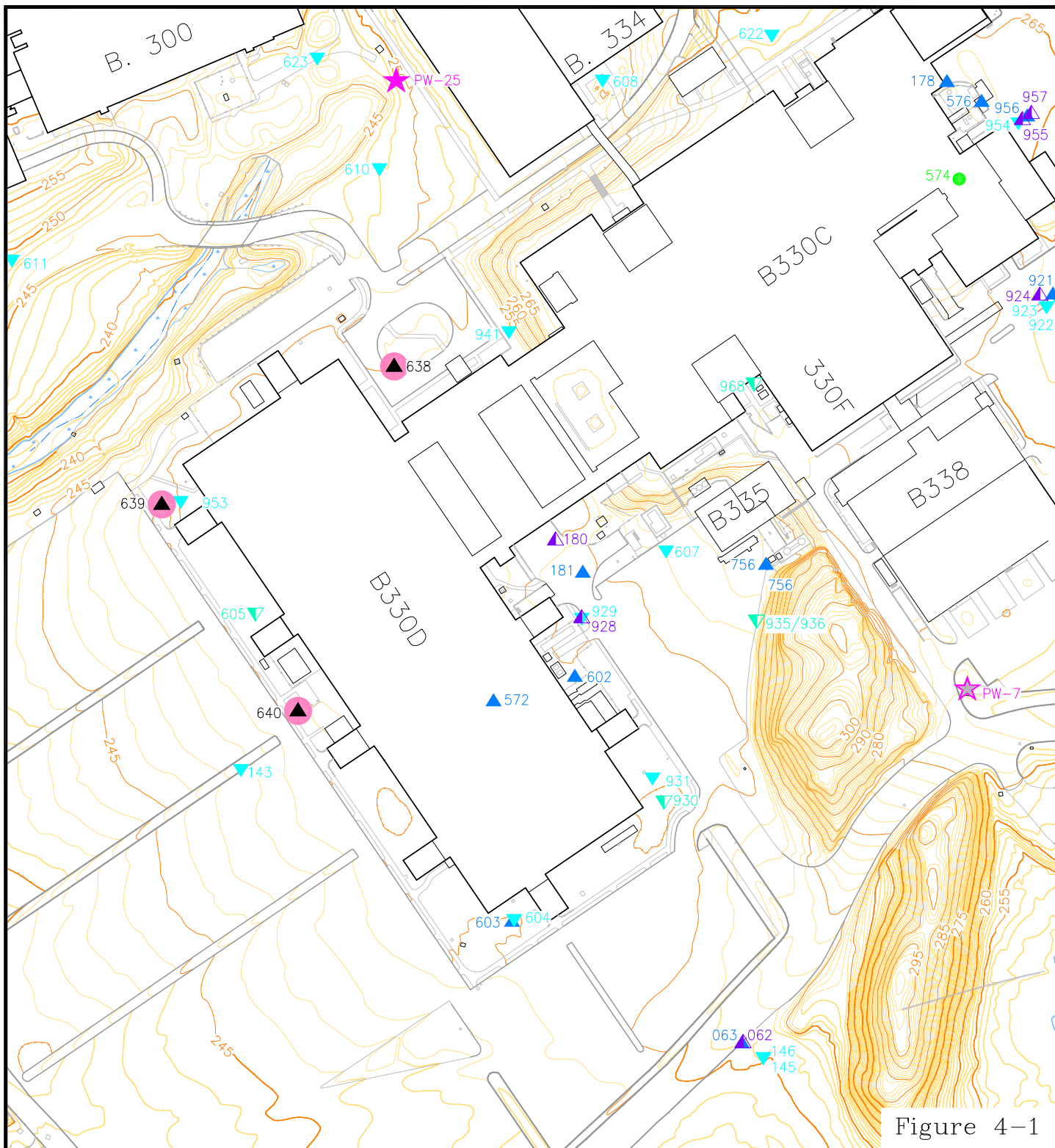
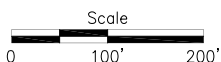


Figure 4-1

LEGEND

- ▲ - B/330D Soil Monitoring Well (non-GMP)
- ▲ - Soil Monitoring Well (for groundwater sampling and elevations)
- ▲ - Soil Monitoring Well (for groundwater elevations only)
- ▼ - Bedrock Monitoring Well (for groundwater sampling and elevations)
- ▼ - Bedrock Monitoring Well (for groundwater elevations only)
- - Soil/Bedrock Monitoring Well (for groundwater sampling and elevations)
- ★ - Inactive Bedrock Extraction Well (Production Well Shutdown Test)
- ★ - Bedrock Extraction Well



B/330D Well Location Map

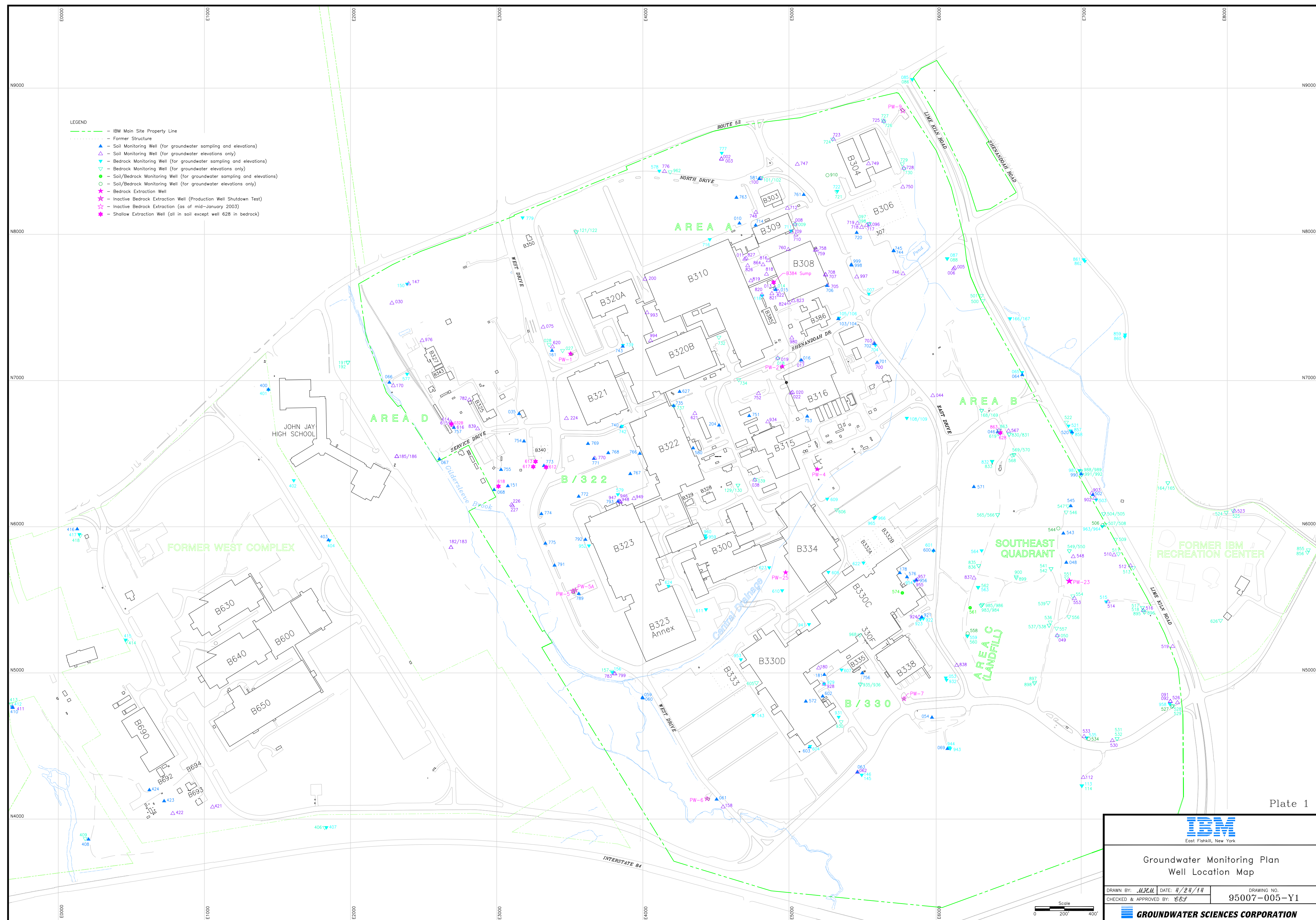
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CHECKED & APPROVED BY: *ES*

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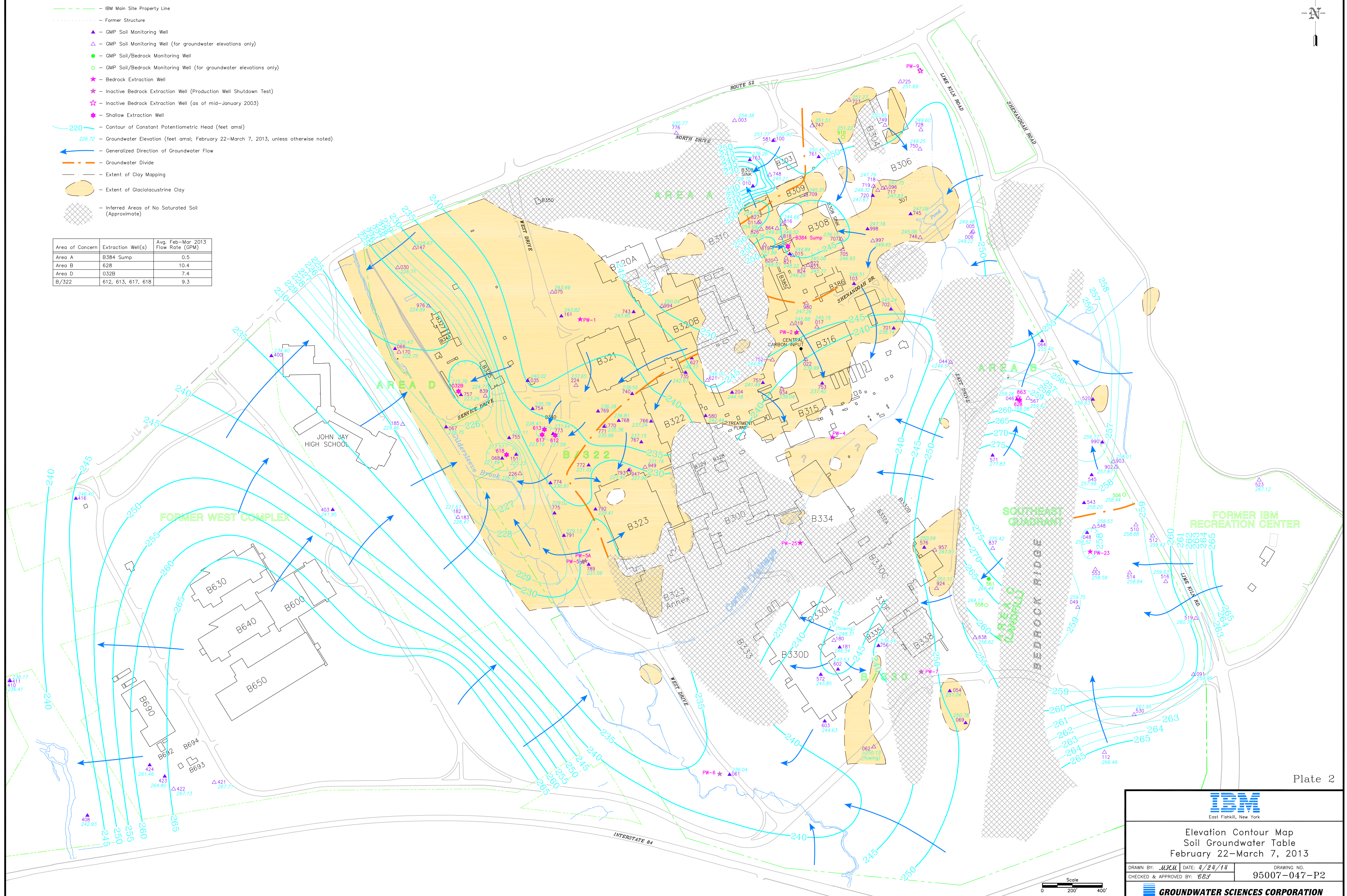
GROUNDWATER SCIENCES CORPORATION



LEGEND

- IBM Main Site Property Line
- Former Structure
- ▲ GMP Soil Monitoring Well
- △ GMP Soil Monitoring Well (for groundwater elevations only)
- GMP Soil/Bedrock Monitoring Well
- GMP Soil/Bedrock Monitoring Well (for groundwater elevations only)
- ★ Bedrock Extraction Well
- ☆ Inactive Bedrock Extraction Well (Production Well Shutdown Test)
- ☆ Inactive Bedrock Extraction Well (as of mid-January 2003)
- ★ Shallow Extraction Well
- 220 — Contour of Constant Potentiometric Head (feet amsl)
- 226.72 — Groundwater Elevation (feet amsl; February 22–March 7, 2013, unless otherwise noted)
- Generalized Direction of Groundwater Flow
- Groundwater Divide
- Extent of Clay Mapping
- Extent of Glaciolacustrine Clay
- Inferred Areas of No Saturated Soil (Approximate)

Area of Concern	Extraction Well(s)	Avg. Feb–Mar 2013 Flow Rate (GPM)
Area A	B384 Sump	0.5
Area B	B28	10.4
Area D	032B	7.4
B/322	612, 613, 617, 618	9.3





East Fishkill, New York

Elevation Contour Map
Soil Groundwater Table
February 22–March 7, 2013

DRAWN BY: <i>MLM</i>	DATE: 4/24/14	DRAWING NO.
CHECKED & APPROVED BY: <i>ESJ</i>		95007-047-P2



GROUNDWATER SCIENCES CORPORATION

LEGEND

- IBM Main Site Property Line
- Former Structure
- ▲ GMP Soil Monitoring Well
- △ GMP Soil Monitoring Well (for groundwater elevations only)
- GMP Soil/Bedrock Monitoring Well
- GMP Soil/Bedrock Monitoring Well (for groundwater elevations only)
- ★ Bedrock Extraction Well
- ☆ Inactive Bedrock Extraction Well (Production Well Shutdown Test)
- ☆ Inactive Bedrock Extraction Well (as of mid-January 2003)
- ★ Shallow Extraction Well
- 220 — Contour of Constant Potentiometric Head (feet amsl)
- 226.72 — Groundwater Elevation (feet amsl; May 21–June 6, 2012)
- Generalized Direction of Groundwater Flow
- Groundwater Divide
- Extent of Clay Mapping
- Extent of Glaciolacustrine Clay
- Inferred Areas of No Saturated Soil (Approximate)

Area of Concern	Extraction Well(s)	Avg. May–June 2012 Flow Rate (GPM)
Area A	B384 Sump	0.3
Area B	628	10.0
Area D	032A	2.5
B/322	612, 613, 617, 618	8.7

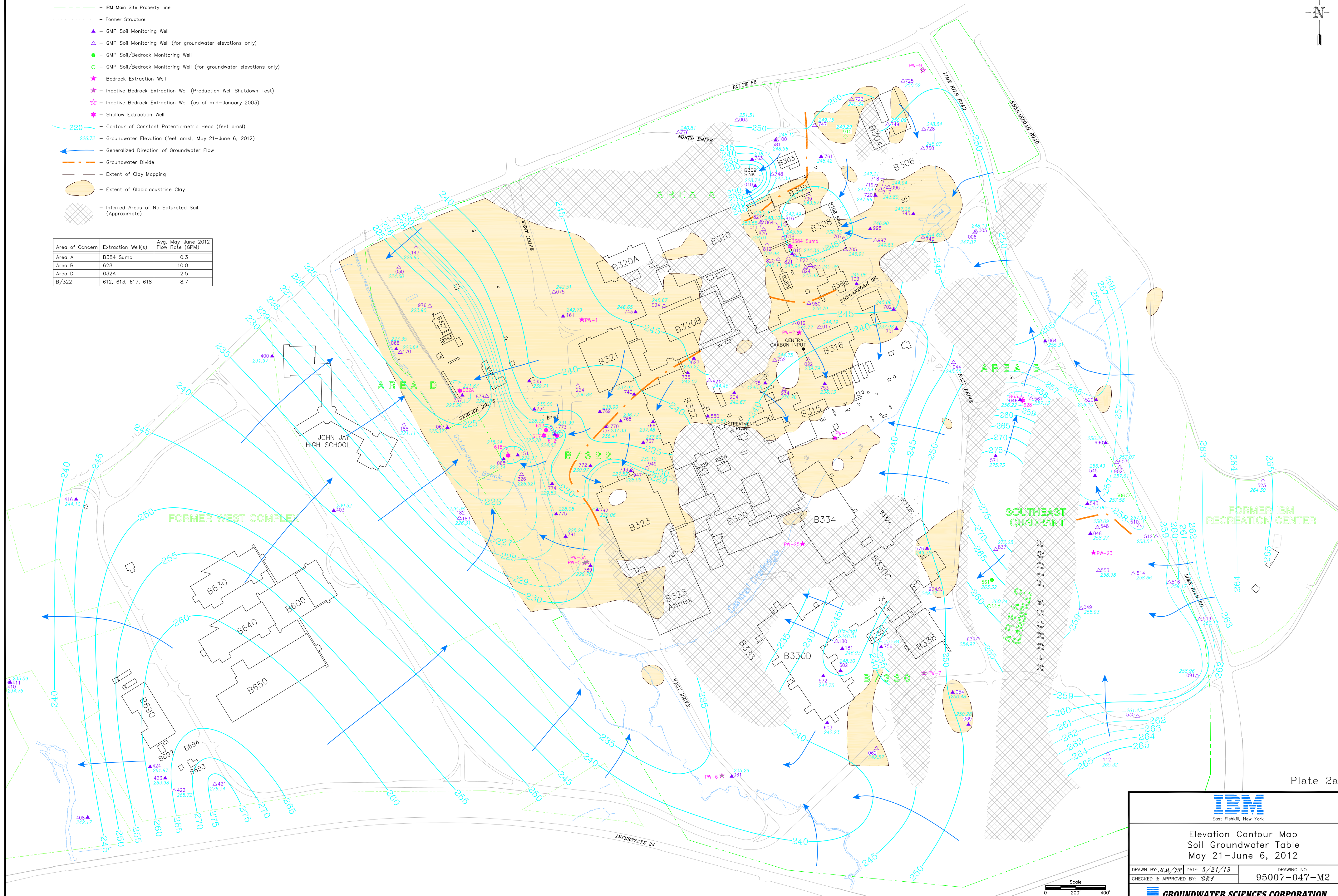


Plate 2a



East Fishkill, New York

Elevation Contour Map
Soil Groundwater Table
May 21–June 6, 2012

DRAWN BY: <i>MM/38</i> DATE: <i>5/21/13</i> CHECKED & APPROVED BY: <i>ESJ</i>	DRAWING NO. 95007-047-M2
 GROUNDWATER SCIENCES CORPORATION	

- LEGEND
- IBM Main Site Property Line
 - Former Structure
 - GMP Bedrock Monitoring Well
 - GMP Bedrock Monitoring Well (for groundwater elevations only)
 - Bedrock Extraction Well
 - Inactive Bedrock Extraction Well (Production Well Shutdown Test)
 - Inactive Bedrock Extraction Well (as of mid-January 2003)
 - Soil Extraction Well
 - Contour of Constant Potentiometric Head (feet amsl)
 - Generalized Direction of Groundwater Flow
 - Groundwater Divide
 - Groundwater Elevation (feet amsl; February 22–March 7, 2013)
 - "c" symbol denotes a dry well. Elevation listed is the bottom elevation of the well

Note: Generally, the data used in contouring this plate is from the deepest of the bedrock wells in a well cluster and corresponds to a screened or open hole interval elevation between approximately 50 and 120 feet amsl (with the exception of PW-23). This elevation interval generally correlates with the principal water-bearing zones in the on-site deep bedrock production wells. (The principal water-bearing zone in PW-23 is at approximately 221 feet amsl, which is significantly higher than the elevation of the principal water-bearing zones in the other production wells.) Only groundwater elevation data from wells used in contouring is shown on this plate.

Extraction Well	Avg. Feb.–Mar. 2013 Flow Rate (GPM)
PW-1	185
PW-2	113
PW-4	166
*PW-5/5A	N/A
*PW-6	N/A
*PW-7	N/A
PW-23	6.1
PW-25	258

*Pump shutdown 10/22/07

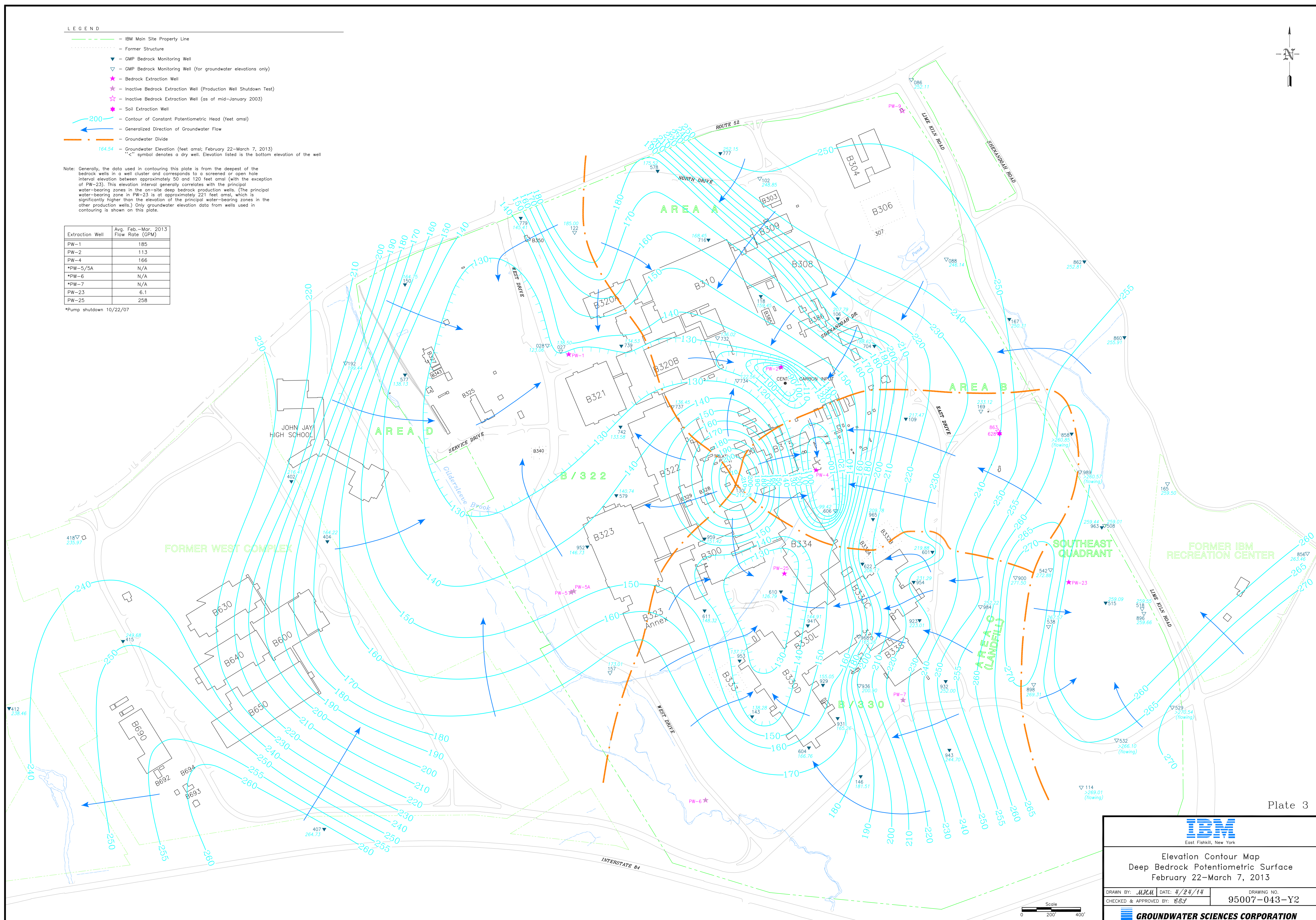


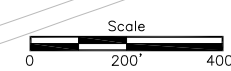
Plate 3



Elevation Contour Map
Deep Bedrock Potentiometric Surface
February 22–March 7, 2013

DRAWN BY: *MM* DATE: 4/24/14
CHECKED & APPROVED BY: *ES* DRAWING NO. 95007-043-Y2

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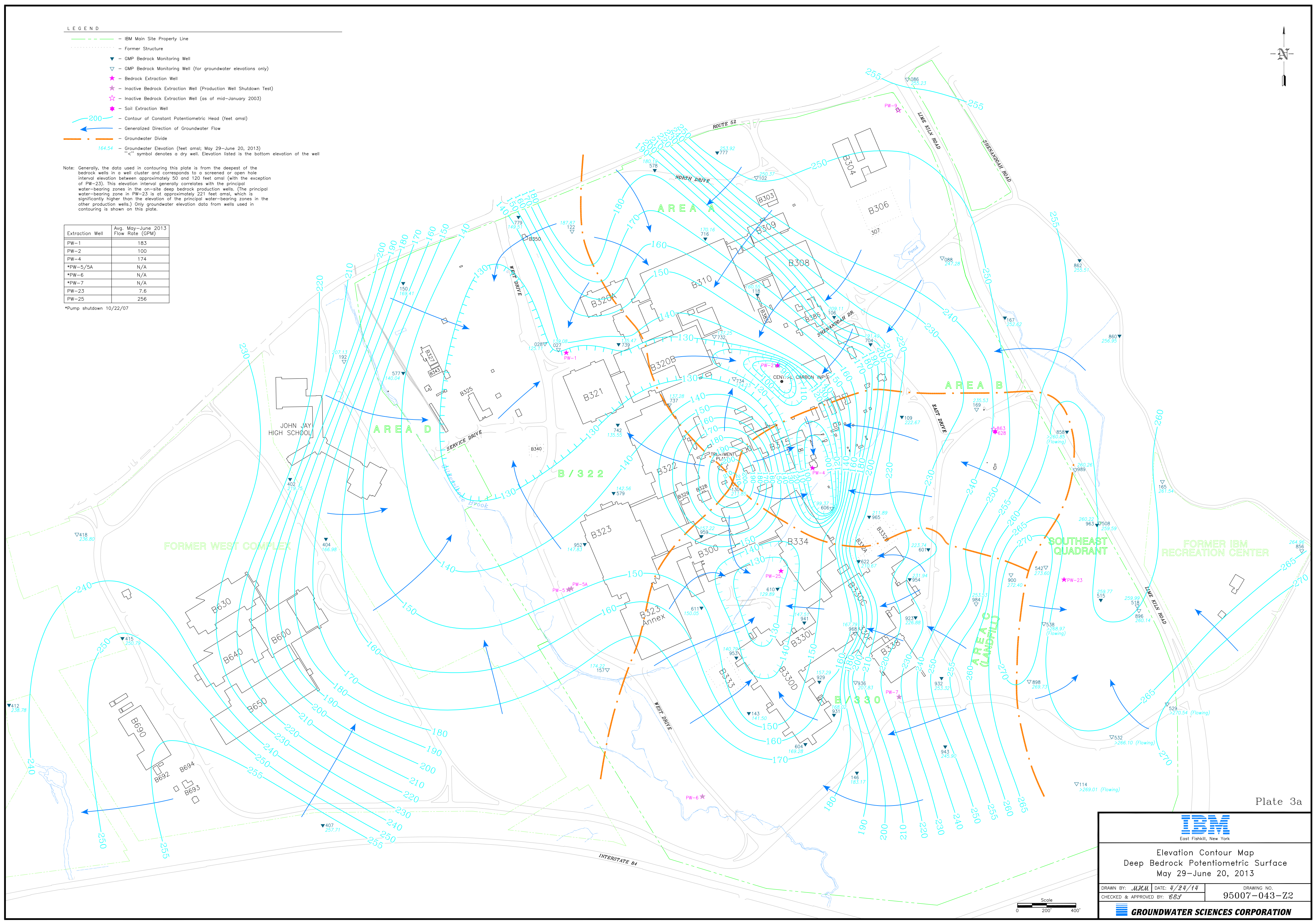
LEGEND

- IBM Main Site Property Line
- Former Structure
- GMP Bedrock Monitoring Well
- GMP Bedrock Monitoring Well (for groundwater elevations only)
- Bedrock Extraction Well
- Inactive Bedrock Extraction Well (Production Well Shutdown Test)
- Inactive Bedrock Extraction Well (as of mid-January 2003)
- Soil Extraction Well
- Contour of Constant Potentiometric Head (feet amsl)
- Generalized Direction of Groundwater Flow
- Groundwater Divide
- Groundwater Elevation (feet amsl; May 29-June 20, 2013)
- "x" symbol denotes a dry well. Elevation listed is the bottom elevation of the well

Note: Generally, the data used in contouring this plate is from the deepest of the bedrock wells in a well cluster and corresponds to a screened or open hole interval elevation between approximately 50 and 120 feet amsl (with the exception of PW-23). This elevation interval generally correlates with the principal water-bearing zones in the on-site deep bedrock production wells. (The principal water-bearing zone in PW-23 is at approximately 221 feet amsl, which is significantly higher than the elevation of the principal water-bearing zones in the other production wells.) Only groundwater elevation data from wells used in contouring is shown on this plate.

Extraction Well	Avg. May-June 2013 Flow Rate (GPM)
PW-1	183
PW-2	100
PW-4	174
*PW-5/5A	N/A
*PW-6	N/A
*PW-7	N/A
PW-23	7.6
PW-25	256

*Pump shutdown 10/22/07





East Fishkill, New York

Elevation Contour Map
Deep Bedrock Potentiometric Surface
May 29-June 20, 2013

DRAWN BY: <i>MLM</i>	DATE: 4/24/14	DRAWING NO.
CHECKED & APPROVED BY: <i>ESJ</i>		95007-043-Z2



GROUNDWATER SCIENCES CORPORATION

LEGEND

- IBM Main Site Property Line
- Former Structure
- GMP Bedrock Monitoring Well
- GMP Bedrock Monitoring Well (for groundwater elevations only)
- Bedrock Extraction Well
- Inactive Bedrock Extraction Well (Production Well Shutdown Test)
- Inactive Bedrock Extraction Well (as of mid-January 2003)
- Soil Extraction Well
- Contour of Constant Potentiometric Head (feet amsl)
- Generalized Direction of Groundwater Flow
- Groundwater Divide
- Groundwater Elevation (feet amsl; Main Site: August 19–28, 2013; Former West Complex: Aug. 30–Sept. 26, 2013)*
- "x" symbol denotes a dry well. Elevation listed is the bottom elevation of the well.

Note: Generally, the data used in contouring this plate is from the deepest of the bedrock wells in a well cluster and corresponds to a screened or open hole interval elevation between approximately 50 and 120 feet amsl (with the exception of PW-23). This elevation interval generally correlates with the principal water-bearing zones in the on-site deep bedrock production wells. (The principal water-bearing zone in PW-23 is at approximately 221 feet amsl, which is significantly higher than the elevation of the principal water-bearing zones in the other production wells.) Only groundwater elevation data from wells used in contouring is shown on this plate.

Extraction Well	Avg. Aug.–Sept. 2013 Flow Rate (GPM)
PW-1	176
PW-2	99
PW-4	170
*PW-5/5A	N/A
*PW-6	N/A
*PW-7	N/A
PW-23	1.3
PW-25	203

*Pump shutdown: 10/22/07

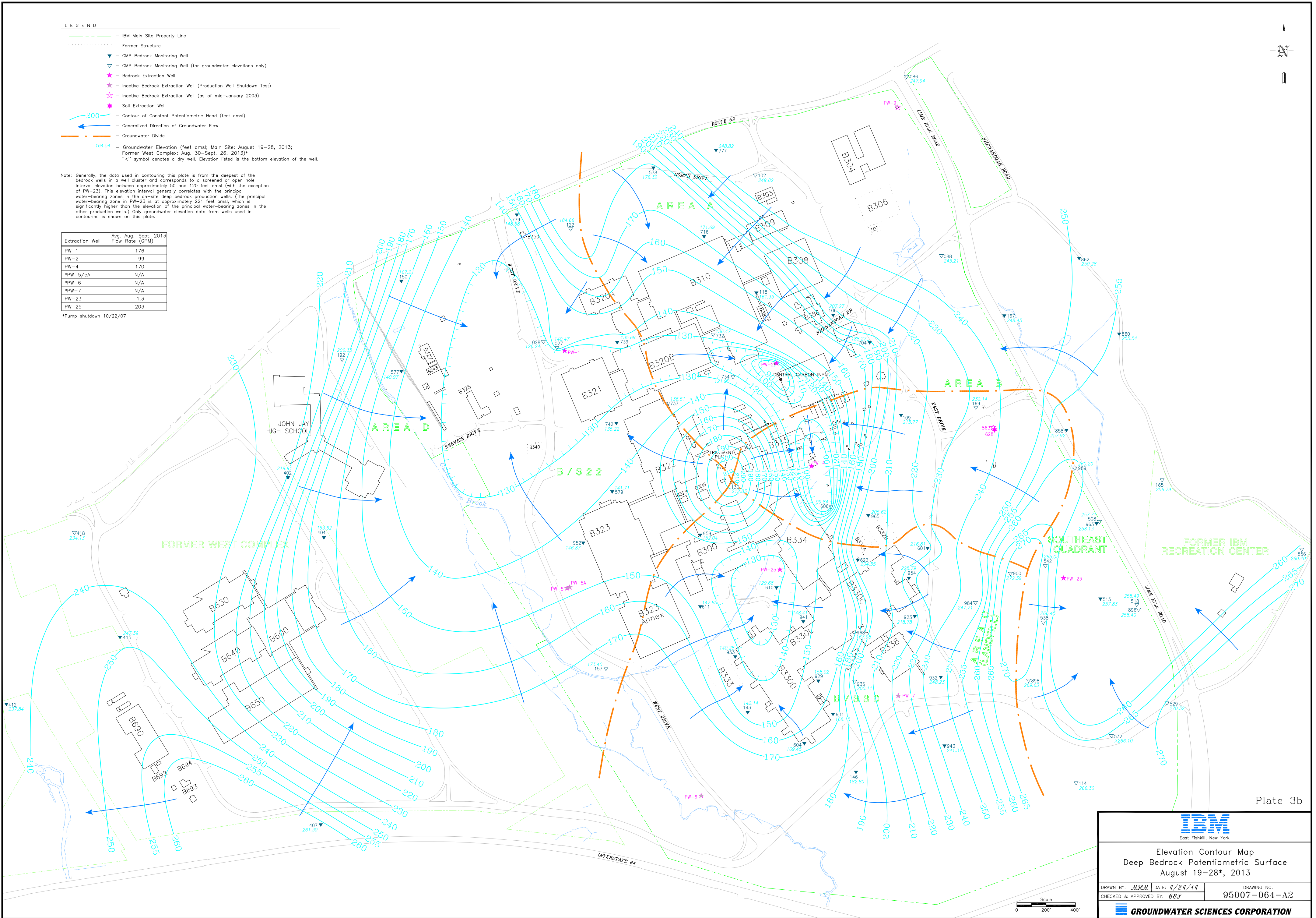


Plate 3b



East Fishkill, New York

Elevation Contour Map
Deep Bedrock Potentiometric Surface
August 19–28*, 2013

DRAWN BY: *MLM*

CHECKED & APPROVED BY: *ESJ*

DATE: 4/24/14

DRAWING NO.: 95007-064-A2



GROUNDWATER SCIENCES CORPORATION

- LEGEND
- IBM Main Site Property Line
 - Former Structure
 - GMP Bedrock Monitoring Well
 - GMP Bedrock Monitoring Well (for groundwater elevations only)
 - Bedrock Extraction Well
 - Inactive Bedrock Extraction Well (Production Well Shutdown Test)
 - Inactive Bedrock Extraction Well (as of mid-January 2003)
 - Soil Extraction Well
 - Contour of Constant Potentiometric Head (feet amsl)
 - Generalized Direction of Groundwater Flow
 - Groundwater Divide
 - Groundwater Elevation (feet amsl; December 9-31, 2013)
 - "c" symbol denotes a dry well. Elevation listed is the bottom elevation of the well

Note: Generally, the data used in contouring this plate is from the deepest of the bedrock wells in a well cluster and corresponds to a screened or open hole interval elevation between approximately 50 and 120 feet amsl (with the exception of PW-23). This elevation interval generally correlates with the principal water-bearing zones in the on-site deep bedrock production wells. (The principal water-bearing zone in PW-23 is at approximately 221 feet amsl, which is significantly higher than the elevation of the principal water-bearing zones in the other production wells.) Only groundwater elevation data from wells used in contouring is shown on this plate.

Extraction Well	Avg. December 2013 Flow Rate (GPM)
PW-1	209
PW-2	94
PW-4	148
*PW-5/5A	N/A
*PW-6	N/A
*PW-7	N/A
PW-23	2.2
PW-25	219

*Pump shutdown 10/22/07

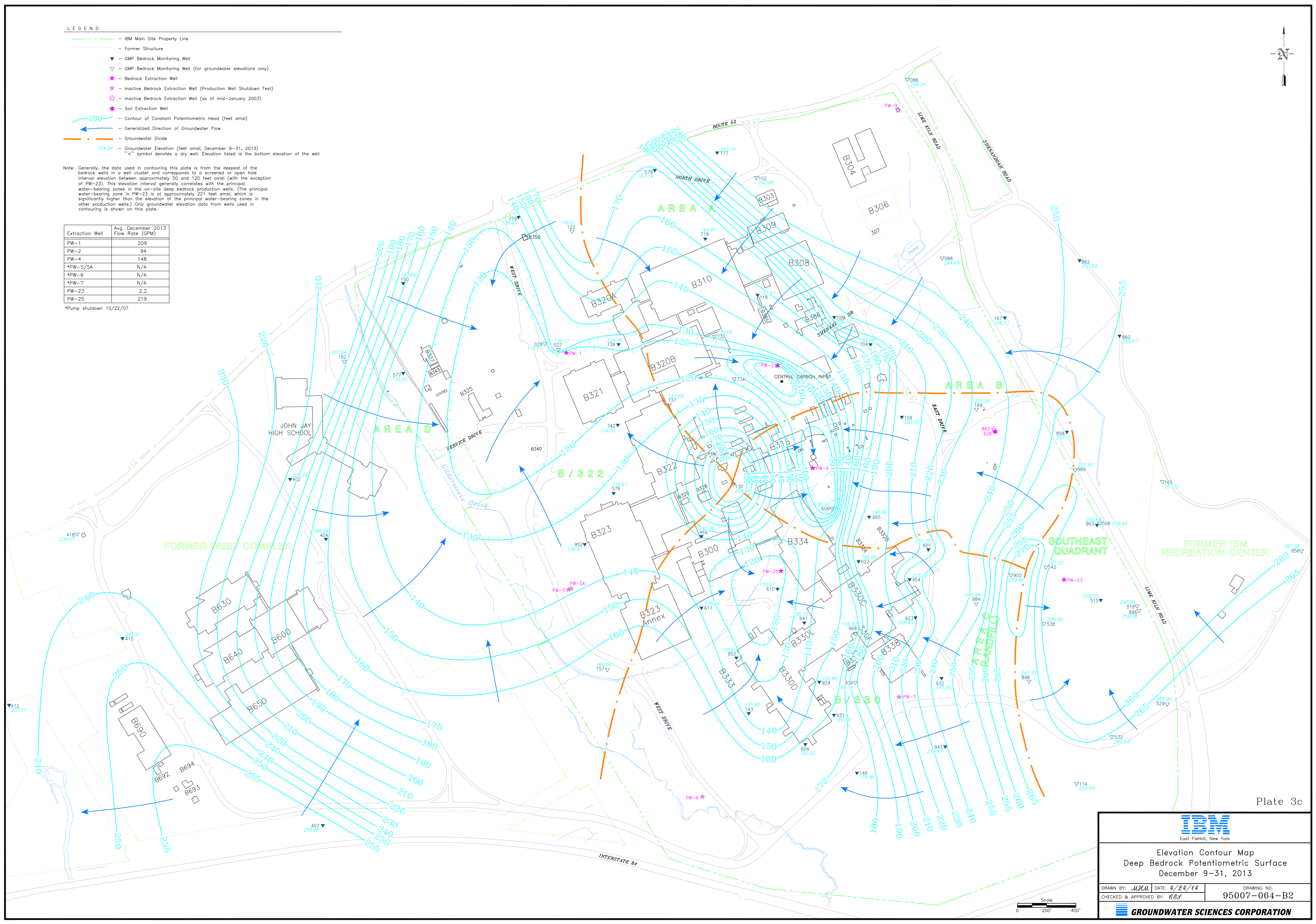


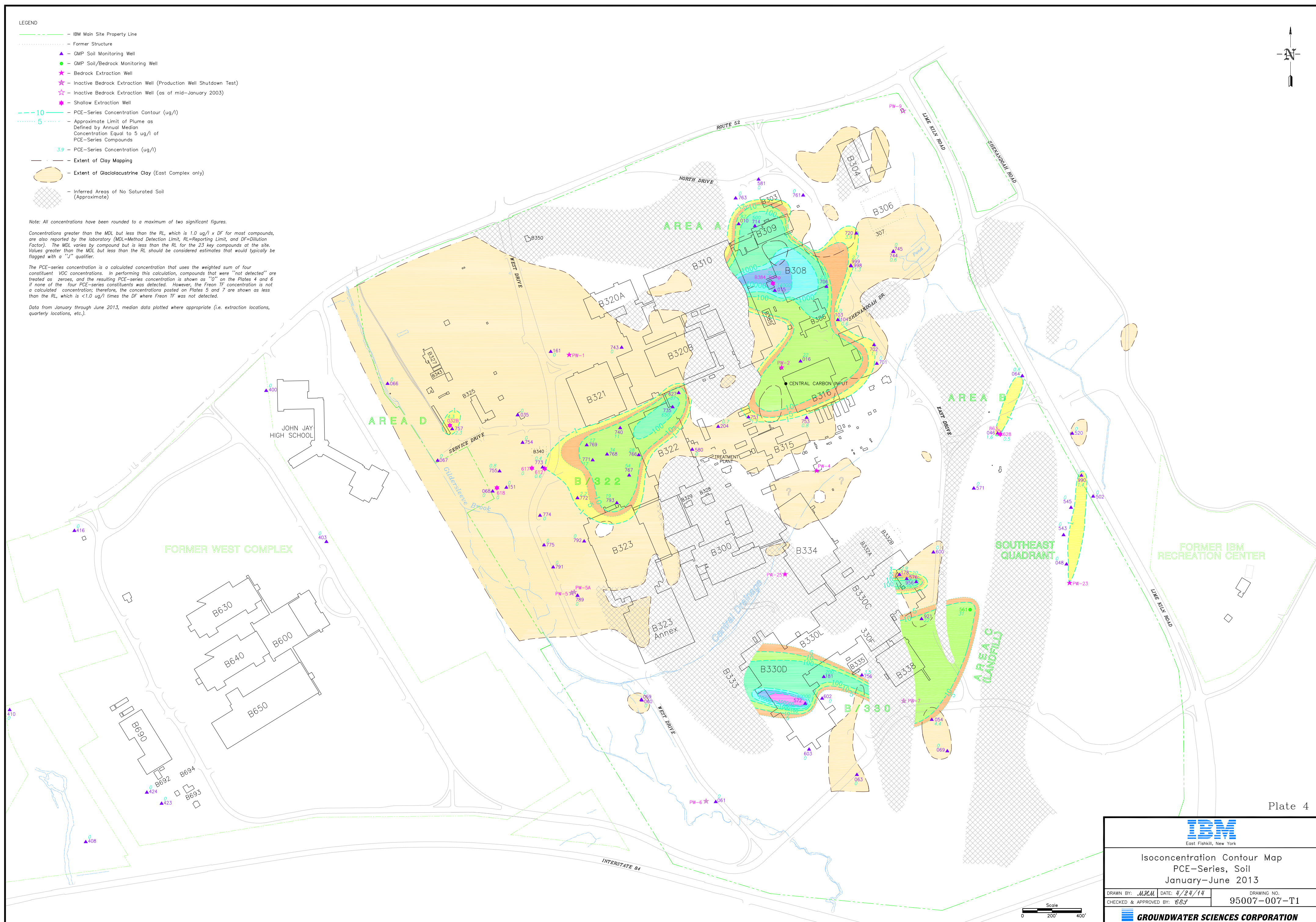
Plate 3c

East Fishkill, New York

Elevation Contour Map
Deep Bedrock Potentiometric Surface
December 9-31, 2013

DRAWN BY: <i>ALM</i>	DATE: 4/24/14	DRAWING NO.
CHECKED & APPROVED BY: <i>ESJ</i>		95007-064-B2

GROUNDWATER SCIENCES CORPORATION



- LEGEND
- IBM Main Site Property Line
 - Former Structure
 - ▲ GMP Soil Monitoring Well
 - GMP Soil/Bedrock Monitoring Well
 - ★ Bedrock Extraction Well
 - ★ Inactive Bedrock Extraction Well (Production Well Shutdown Test)
 - ★ Inactive Bedrock Extraction Well (as of mid-January 2003)
 - ★ Shallow Extraction Well
 - 10— Freon TF Concentration Contour (ug/l)
 - 1.1— Freon TF Concentration (ug/l)
 - 5— Approximate Limit of Plume as Defined by Annual Median Concentration Equal to 5 ug/l of Freon TF
 - Extent of Clay Mapping
 - Extent of Glaciolacustrine Clay (East Complex only)
 - Inferred Areas of No Saturated Soil (Approximate)

Note: All concentrations have been rounded to a maximum of two significant figures.

Concentrations greater than the MDL but less than the RL, which is 1.0 ug/l x DF for most compounds, are also reported by the laboratory (MDL=Method Detection Limit, RL=Reporting Limit, and DF=Dilution Factor). The MDL varies by compound but is less than the RL for the 23 key compounds at the site. Values greater than the MDL but less than the RL should be considered estimates that would typically be flagged with a "J" qualifier.

The PCE-series concentration is a calculated concentration that uses the weighted sum of four constituent VOC concentrations. In performing this calculation, compounds that were "not detected" are treated as zeroes, and the resulting PCE-series concentration is shown as "0" on the Plates 4 and 6 if none of the four PCE-series constituents was detected. However, the Freon TF concentration is not a calculated concentration; therefore, the concentrations posted on Plates 5 and 7 are shown as less than the RL, which is <1.0 ug/l times the DF where Freon TF was not detected.

Data from January through June 2013, median data plotted where appropriate (i.e. extraction locations, quarterly locations, etc.).



LEGEND

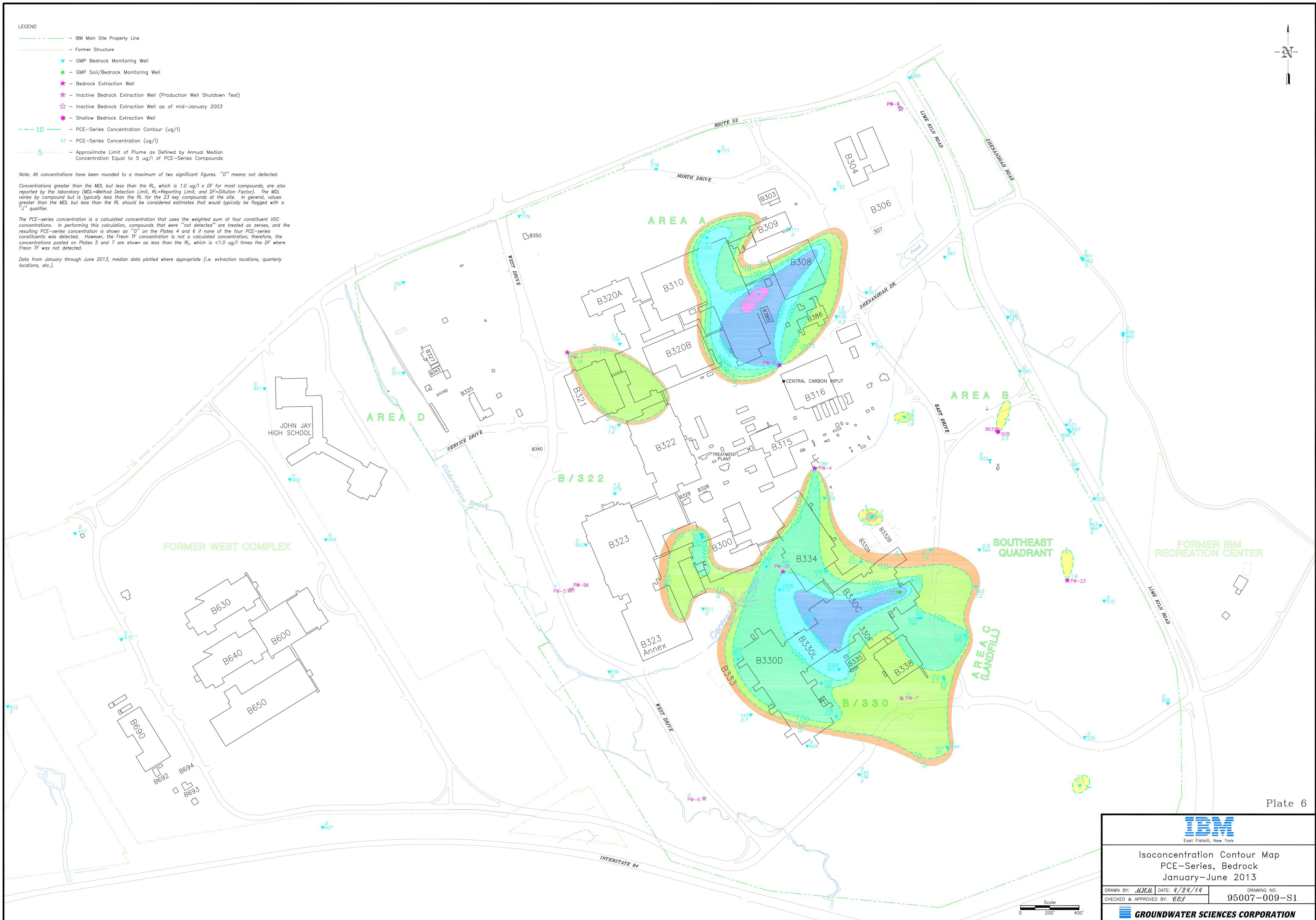
- IBM Main Site Property Line
- Former Structure
- ▼ - GMP Bedrock Monitoring Well
- - GMP Soil/Bedrock Monitoring Well
- ★ - Bedrock Extraction Well
- ☆ - Inactive Bedrock Extraction Well (Production Well Shutdown Test)
- ☆ - Inactive Bedrock Extraction Well as of mid-January 2003
- ★ - Shallow Bedrock Extraction Well
- 10 --- - PCE-Series Concentration Contour (ug/l)
- 41 - PCE-Series Concentration (ug/l)
- 5 - Approximate Limit of Plume as Defined by Annual Median Concentration Equal to 5 ug/l of PCE-Series Compounds

Note: All concentrations have been rounded to a maximum of two significant figures. "0" means not detected.

Concentrations greater than the MDL but less than the RL, which is 1.0 ug/l x DF for most compounds, are also reported by the laboratory (MDL=Method Detection Limit, RL=Reporting Limit, and DF=Dilution Factor). The MDL varies by compound but is typically less than the RL for the 23 key compounds at the site. In general, values greater than the MDL but less than the RL should be considered estimates that would typically be flagged with a "J" qualifier.

The PCE-series concentration is a calculated concentration that uses the weighted sum of four constituent VOC concentrations. In performing this calculation, compounds that were "not detected" are treated as zeroes, and the resulting PCE-series concentration is shown as "0" on the Plates 4 and 6 if none of the four PCE-series constituents was detected. However, the Freon 113 concentration is not a calculated concentration; therefore, the concentrations posted on Plates 5 and 7 are shown as less than the RL, which is <1.0 ug/l times the DF where Freon 113 was not detected.

Data from January through June 2013, median data plotted where appropriate (i.e. extraction locations, quarterly locations, etc.).

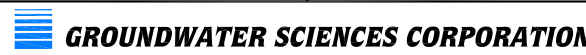




East Fishkill, New York

Isoconcentration Contour Map
PCE-Series, Bedrock
January-June 2013

DRAWN BY: <i>MLM</i>	DATE: <i>4/24/14</i>	DRAWING NO.
CHECKED & APPROVED BY: <i>ESJ</i>		95007-009-S1



LEGEND

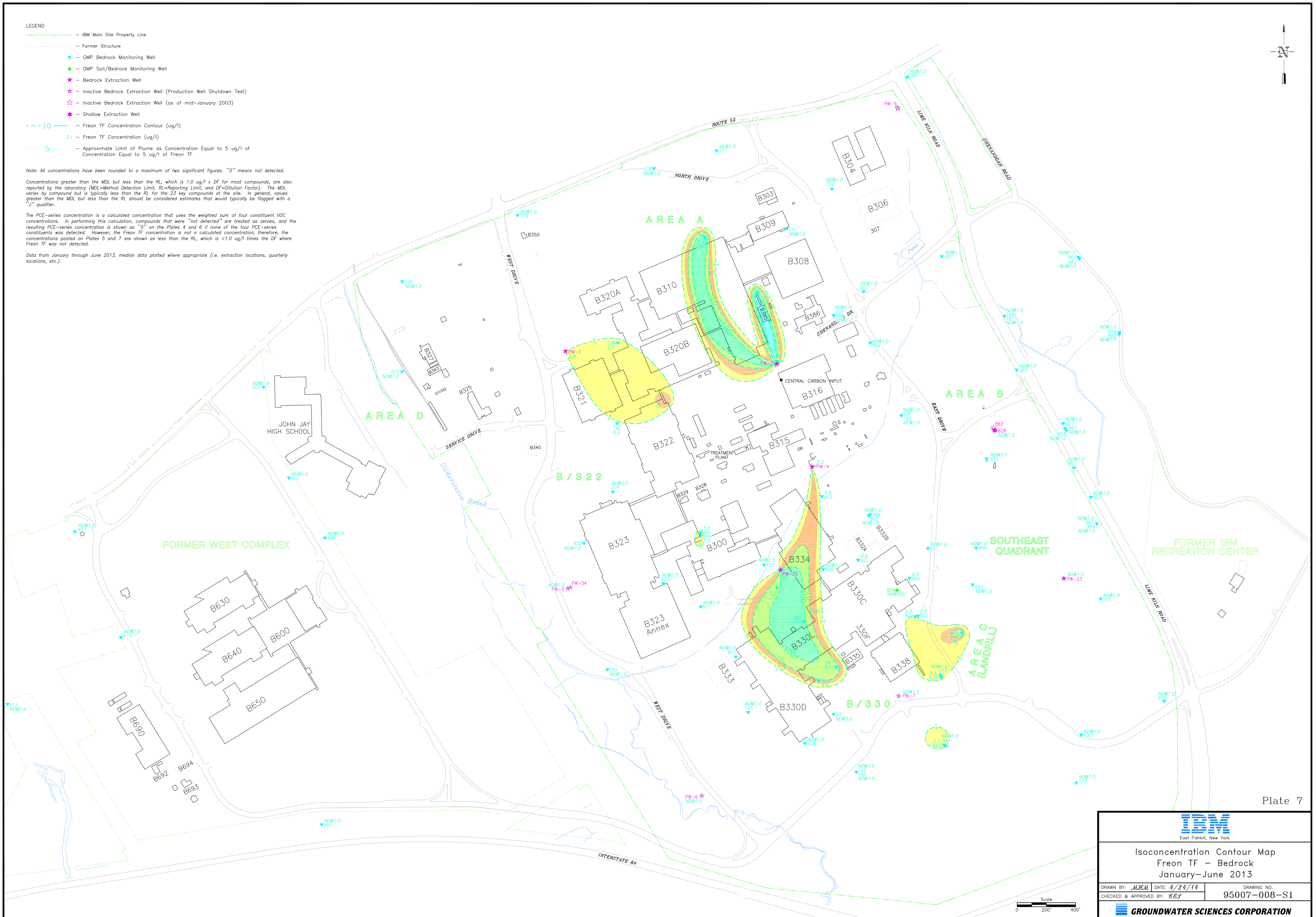
- IBM Main Site Property Line
- Former Structure
- ▼ GMP Bedrock Monitoring Well
- GMP Soil/Bedrock Monitoring Well
- ★ Bedrock Extraction Well
- ★ Inactive Bedrock Extraction Well (Production Well Shutdown Test)
- ★ Inactive Bedrock Extraction Well (as of mid-January 2003)
- ★ Shallow Extraction Well
- 10 --- Freon TF Concentration Contour (ug/l)
- 3.7 --- Freon TF Concentration (ug/l)
- 5 --- Approximate Limit of Plume as Concentration Equal to 5 ug/l of Concentration Equal to 5 ug/l of Freon TF

Note: All concentrations have been rounded to a maximum of two significant figures. "0" means not detected.

Concentrations greater than the MDL but less than the RL, which is 1.0 ug/l x DF for most compounds, are also reported by the laboratory (MDL=Method Detection Limit, RL=Reporting Limit, and DF=Dilution Factor). The MDL varies by compound but is typically less than the RL for the 23 key compounds at the site. In general, values greater than the MDL but less than the RL should be considered estimates that would typically be flagged with a "U" qualifier.

The PCE-series concentration is a calculated concentration that uses the weighted sum of four constituent VOC concentrations. In performing this calculation, compounds that were "not detected" are treated as zeroes, and the resulting PCE-series concentration is shown as "0" on the Plates 4 and 6 if none of the four PCE-series constituents was detected. However, the Freon TF concentration is not a calculated concentration; therefore, the concentrations posted on Plates 5 and 7 are shown as less than the RL, which is <1.0 ug/l times the DF where Freon TF was not detected.

Data from January through June 2013, median data plotted where appropriate (i.e. extraction locations, quarterly locations, etc.).



Isoconcentration Contour Map
Freon TF - Bedrock
January-June 2013

DRAWN BY: *MLM* DATE: 4/24/14
CHECKED & APPROVED BY: *ESJ* DRAWING NO. 95007-008-S1

GROUNDWATER SCIENCES CORPORATION

Appendix A

Well Specifications and Lists

Table A-1: Hydraulic Effectiveness Monitoring Wells

Table A-2: Well Specifications for the Corrective Action Performance Monitoring Network

Table A-3: Sampling Schedule for the Corrective Action Performance Monitoring Network

Table A-1
Hydraulic Effectiveness Monitoring Wells

Well	M.P. Elev. (ft amsl)	Coordinates	
		Northing	Easting
002	275.39	8518.014	4537.868
003	275.32	8515.747	4538.284
005	255.16	7772.055	6134.484
006	254.38	7764.886	6126.095
007	257.35	7592.128	5547.170
008	265.29	8072.229	5042.508
009	265.35	8067.344	5043.589
010	270.76	8076.990	4661.237
011	266.47	7831.768	4697.559
013	263.26	7630.268	4904.651
014	262.60	7626.342	4906.258
015	262.86	7622.508	4907.920
016	254.91	7140.621	5083.247
017	254.31	7133.611	5089.249
018	257.78	7150.694	4924.310
019	257.70	7155.420	4922.857
020	250.88	6920.006	5024.650
022	250.88	6916.125	5015.190
027	260.24	7204.062	3450.750
028	259.22	7244.167	3358.706
030	232.87	7531.247	2282.942
032B	233.09	6701.970	2690.670
035	249.53	6773.709	3152.987
038	250.61	6320.836	4765.408
039	249.87	6322.183	4769.064
044	267.36	6897.844	5984.595
046	267.59	6649.354	6428.358
048	264.31	5756.458	6897.932
049	266.41	5256.598	6835.595
050	264.51	5251.734	6838.602
053	266.58	4965.757	6073.504
054	264.57	4696.491	5978.780
059	235.94	4833.049	3997.592
060	235.68	4828.527	4000.564
061	244.66	4136.068	4504.733
062	250.13	4322.084	5469.567
063	250.25	4320.995	5467.872
064	259.23	7040.533	6596.366
065	258.76	7055.103	6595.751
066	229.84	6987.994	2265.582
067	234.42	6463.455	2607.405

Table A-1
Hydraulic Effectiveness Monitoring Wells

Well	M.P. Elev. (ft amsl)	Coordinates	
		Northing	Easting
068	233.85	6253.894	2982.574
069	253.69	4482.364	6084.653
075	259.51	7366.983	3317.645
085	276.34	9058.705	5844.268
086	276.34	9058.705	5844.268
087	256.00	7832.757	6082.700
088	256.00	7832.757	6082.700
091	264.37	4806.212	7610.031
092	264.37	4806.212	7610.031
096	275.48	8066.420	5550.380
097	277.69	8070.910	5548.480
098	277.69	8070.910	5548.480
100	267.09	8383.665	4803.894
101	267.09	8384.262	4808.809
102	267.09	8384.262	4808.809
103	257.59	7422.942	5337.874
104	257.59	7422.942	5337.874
105	257.74	7426.962	5342.224
106	257.74	7426.962	5342.224
108	255.45	6742.206	5806.444
109	255.45	6742.206	5806.444
112	269.38	4285.998	7014.122
113	269.01	4227.305	7004.293
114	269.01	4227.305	7004.293
118	263.06	7579.473	4816.285
121	263.18	8015.845	3544.898
122	263.18	8015.845	3544.898
129	252.37	6282.508	4651.089
130	252.37	6282.508	4651.089
143	251.08	4709.770	4756.370
145	253.90	4301.093	5498.184
146	253.90	4301.093	5498.184
147	234.55	7663.575	2397.319
150	234.78	7659.624	2386.796
151	241.06	6279.506	3076.270
156	242.58	5003.112	3793.197
157	243.09	5009.063	3786.807
158	245.05	4084.387	4549.216
161	259.63	7206.137	3378.741
164	273.99	6299.089	7593.114
165	273.99	6299.089	7593.114

Table A-1
Hydraulic Effectiveness Monitoring Wells

Well	M.P. Elev. (ft amsl)	Coordinates	
		Northing	Easting
166	254.58	7422.875	6512.986
167	254.58	7422.875	6512.986
168	265.12	6794.614	6318.692
169	265.12	6794.614	6318.692
170	229.55	6965.743	2292.464
178	267.22	5685.196	5758.662
180	248.31	5035.183	5203.440
181	248.88	4988.890	5242.059
182	236.11	5859.220	2687.226
183	236.11	5859.220	2687.226
185	237.04	6481.471	2316.242
186	237.04	6481.471	2316.242
191	229.18	7123.366	1981.277
192	229.18	7123.366	1981.277
200	266.77	7694.652	4014.447
204	252.79	6694.859	4521.394
224	256.86	6741.816	3477.018
226	233.54	6151.658	3101.790
227	233.08	6144.019	3108.542
400	241.81	6939.843	1437.518
401	242.22	6935.937	1437.490
402	248.66	6315.556	1611.175
403	249.39	5909.759	1848.452
404	248.45	5905.340	1856.890
406	345.32	3941.228	1823.333
407	345.71	3941.830	1834.730
408	244.69	3862.518	206.405
409	243.46	3864.774	184.014
410	250.32	4762.902	-312.676
411	250.37	4767.536	-313.979
412	250.45	4766.660	-316.950
413	249.72	4786.574	-324.033
414	265.28	5214.821	465.867
415	265.73	5224.890	461.160
416	252.61	5985.020	129.180
417	253.31	5947.150	144.346
418	253.40	5938.351	149.519
421	281.02	4083.600	1055.200
422	276.75	4039.800	783.400
423	274.54	4124.489	723.976
424	274.95	4200.401	623.235

Table A-1
Hydraulic Effectiveness Monitoring Wells

Well	M.P. Elev. (ft amsl)	Coordinates	
		Northing	Easting
500	259.89	7545.320	6326.260
501	257.76	7580.570	6317.010
502	259.26	6219.330	7079.510
503	259.88	6183.280	7102.810
504	259.88	6087.120	7153.830
505	259.90	6087.120	7153.830
506	263.85	6010.120	7146.450
507	262.80	6014.130	7163.870
508	262.80	6014.130	7163.870
509	265.32	5912.440	7234.330
510	263.31	5808.400	7224.900
511	263.70	5812.890	7254.280
512	260.94	5734.740	7337.260
513	261.91	5717.960	7357.420
514	261.45	5488.000	7183.300
515	260.81	5486.400	7170.800
516	262.73	5428.830	7424.550
517	262.58	5445.700	7419.710
518	262.58	5445.700	7419.710
519	264.51	5182.090	7626.300
520	262.28	6648.150	6936.870
521	262.24	6688.820	6912.930
522	262.45	6713.370	6899.050
523	273.28	6108.470	8049.880
524	272.91	6095.860	7992.490
525	273.08	6106.720	8040.160
526	271.25	4797.560	7658.790
527	270.38	4770.130	7620.990
528	270.54	4773.360	7625.630
529	270.54	4773.360	7625.630
530	265.25	4538.130	7213.110
531	266.10	4549.280	7245.530
532	266.10	4549.280	7245.530
533	266.56	4566.230	7019.720
534	266.25	4548.820	7051.260
535	266.34	4555.640	7037.660
536	269.12	5346.300	6788.300
537	268.97	5324.500	6780.240
538	268.97	5324.500	6780.240
539	270.44	5478.760	6773.550
541	279.98	5711.500	6793.650

Table A-1
Hydraulic Effectiveness Monitoring Wells

Well	M.P. Elev. (ft amsl)	Coordinates	
		Northing	Easting
542	279.98	5711.500	6793.650
543	263.07	5956.040	6877.880
544	265.72	5988.650	6843.350
545	264.96	6143.040	6928.740
546	266.92	6098.760	6897.090
547	266.11	6140.200	6908.280
548	261.84	5796.160	6945.380
549	262.09	5833.700	6918.700
550	262.09	5833.700	6918.700
551	267.54	5648.190	6900.200
553	267.42	5510.740	6953.610
554	267.31	5525.200	6942.580
556	266.76	5382.290	6916.300
557	268.22	5304.090	6831.390
558	284.02	5270.310	6223.150
559	282.75	5251.530	6221.420
560	282.73	5251.530	6221.420
561	296.33	5445.380	6239.200
562	285.63	5584.350	6294.510
563	285.63	5584.350	6294.510
564	289.59	5835.500	6318.800
565	285.69	6081.080	6428.040
566	285.69	6081.080	6428.040
567	266.64	6656.400	6502.600
568	279.50	6487.650	6526.560
569	279.99	6491.880	6539.820
570	279.99	6491.880	6539.820
571	286.39	6274.080	6265.500
572	251.13	4806.400	5115.400
574	269.09	5547.400	5776.000
576	265.95	5657.000	5807.900
577	230.42	7043.390	2387.000
578	272.35	8432.860	4112.480
579	247.54	6219.930	3828.970
580	258.99	6538.850	4344.560
581	267.23	8381.000	4797.100
600	265.91	5838.318	5989.885
601	266.08	5833.022	5988.055
602	253.38	4841.290	5230.675
603	252.54	4493.647	5141.553
604	252.66	4497.252	5144.622

Table A-1
Hydraulic Effectiveness Monitoring Wells

Well	M.P. Elev. (ft amsl)	Coordinates	
		Northing	Easting
605	253.01	4931.463	4777.329
606	253.27	6115.035	5326.621
607	253.77	5020.203	5360.277
608	255.51	5688.197	5270.023
609	249.18	6188.755	5261.662
610	250.87	5562.575	4953.575
611	244.23	5432.960	4432.190
612	249.89	6407.200	3337.800
613	249.02	6445.900	3265.700
614	230.29	6719.000	2684.000
615	230.82	6710.600	2688.600
616	231.14	6692.800	2698.500
617	248.91	6410.800	3250.200
618	239.17	6276.600	3011.900
619	267.00	6635.600	6432.000
620	259.27	7232.300	3381.700
621	255.80	6776.700	4356.100
622	268.08	5752.000	5510.200
623	246.74	5719.497	4864.655
624	246.31	5592.540	4175.380
626	304.58	5357.900	7953.800
627	262.88	6925.360	4251.830
700	248.79	7121.200	5605.400
701	248.83	7124.900	5603.600
702	255.09	7252.100	5584.800
703	254.89	7255.900	5582.500
704	255.00	7239.500	5591.700
705	259.94	7651.700	5262.600
706	259.92	7649.400	5260.000
707	260.94	7722.600	5252.000
708	260.83	7727.700	5249.900
709	263.98	8017.500	5015.800
710	263.93	7996.700	5047.200
711	263.69	8023.400	5014.200
712	265.48	8180.400	4989.600
714	266.26	8063.100	4772.200
716	272.14	7964.440	4457.970
717	277.47	8063.080	5531.360
718	278.69	8048.650	5496.710
719	279.03	8076.750	5467.890
720	275.43	8012.780	5463.900

Table A-1
Hydraulic Effectiveness Monitoring Wells

Well	M.P. Elev. (ft amsl)	Coordinates	
		Northing	Easting
721	259.92	8290.600	5327.000
722	260.15	8294.500	5330.900
723	269.98	8653.200	5304.700
724	269.70	8649.400	5298.500
725	263.25	8775.600	5647.800
726	262.93	8769.300	5650.200
727	263.49	8779.800	5645.200
728	259.64	8454.300	5785.900
729	260.29	8480.800	5776.200
730	259.41	8448.000	5788.100
732	265.17	7294.800	4520.600
734	261.79	7004.400	4656.100
735	261.06	6828.700	4210.900
737	261.20	6824.500	4211.700
739	261.35	7240.400	3863.800
740	260.62	6685.900	3852.800
742	260.46	6687.600	3858.300
743	261.06	7234.500	3862.800
744	254.46	7887.200	5717.200
745	254.47	7890.300	5716.300
746	254.05	7731.800	5780.900
747	263.77	8480.700	5057.300
748	267.95	8152.000	4774.100
749	263.16	8484.600	5544.700
750	257.15	8325.200	5779.300
751	254.24	6760.000	4728.100
752	260.87	6913.000	4791.600
753	248.38	6755.800	5125.000
754	249.19	6587.200	3187.000
755	238.91	6392.400	3029.900
756	252.61	5000.100	5501.900
757	234.36	6678.800	2706.900
758	260.71	7896.780	5188.710
759	261.20	7893.170	5179.772
760	261.07	7897.478	4995.327
761	264.13	8271.640	5101.240
763	268.68	8252.690	4640.574
766	258.99	6501.571	3979.481
767	252.26	6363.480	3913.980
768	253.31	6506.100	3763.540
769	256.86	6569.128	3624.668

Table A-1
Hydraulic Effectiveness Monitoring Wells

Well	M.P. Elev. (ft amsl)	Coordinates	
		Northing	Easting
770	252.45	6469.710	3671.010
771	252.32	6466.790	3664.890
772	241.83	6208.100	3561.150
773	248.26	6417.860	3323.160
774	244.92	6089.045	3305.752
775	244.65	5886.936	3333.238
776	272.19	8431.465	4148.300
777	276.03	8555.239	4540.041
779	263.34	8113.332	3177.082
782	241.89	6868.581	2812.497
783	242.98	4995.956	3803.820
789	242.66	5542.741	3561.687
791	243.35	5736.641	3395.917
792	243.01	5913.540	3607.460
793	248.89	6174.694	3830.274
799	242.83	4995.150	3809.957
816	263.53	7821.917	4858.527
818	263.58	7728.867	4846.227
819	266.09	7683.873	4739.418
820	263.17	7587.709	4815.166
821	259.25	7595.669	4883.064
822	259.69	7611.786	4925.902
823	262.89	7546.746	5030.185
824	263.17	7533.202	4998.828
826	266.23	7787.289	4717.390
827	266.28	7838.292	4706.758
830	268.16	6631.393	6507.576
831	268.16	6631.393	6507.576
832	281.62	6446.260	6390.277
833	281.62	6446.260	6390.277
835	287.32	5732.456	6298.291
836	287.32	5732.456	6298.291
837	286.45	5650.743	6266.199
838	268.43	5053.607	6148.528
839	235.12	6671.416	2869.429
855	274.71	5839.970	8554.478
856	274.25	5824.081	8548.398
857	262.41	6655.420	6927.500
858	260.85	6639.380	6938.800
859	262.80	7312.421	7300.249
860	262.83	7298.574	7298.820

Table A-1
Hydraulic Effectiveness Monitoring Wells

Well	M.P. Elev. (ft amsl)	Coordinates	
		Northing	Easting
861	267.06	7826.369	7016.729
862	266.13	7816.150	7025.670
863	266.77	6658.536	6436.742
864	263.22	7793.411	4822.753
895	262.21	5420.504	7427.220
896	262.04	5414.132	7431.928
897	270.06	4934.338	6682.141
898	270.12	4928.359	6679.239
899	303.02	5649.460	6555.720
900	302.69	5658.950	6554.370
902	259.14	6196.074	7092.091
903	258.99	6231.299	7073.207
910	271.16	8404.686	5263.731
921	262.48	5383.703	5909.176
922	262.71	5370.449	5919.909
923	262.76	5366.539	5900.128
924	262.83	5382.716	5890.598
928	252.16	4924.716	5240.517
929	252.16	4924.716	5240.517
930	251.84	4664.774	5357.051
931	252.10	4697.190	5340.540
932	267.11	4950.680	6078.512
934	250.21	6719.264	4854.781
935	254.14	4921.320	5488.640
936	254.14	4921.320	5488.640
941	254.52	5331.321	5137.291
943	254.23	4481.165	6103.694
944	254.11	4488.497	6097.271
946	249.87	6172.939	3845.249
947	249.44	6176.877	3837.508
948	249.98	6170.128	3845.793
949	248.46	6194.257	3939.047
952	245.34	5869.760	3631.250
953	251.77	5090.590	4671.000
954	268.20	5627.761	5859.991
955	268.20	5631.698	5865.731
956	268.23	5636.339	5872.566
957	268.28	5640.382	5878.574
958	266.66	4786.231	7605.657
959	251.45	5923.400	4432.322
960	251.40	5938.559	4428.870

Table A-1
Hydraulic Effectiveness Monitoring Wells

Well	M.P. Elev. (ft amsl)	Coordinates	
		Northing	Easting
962	271.82	8425.917	4187.017
963	264.55	6001.330	7144.318
964	264.55	6001.330	7144.318
965	255.40	6056.588	5582.108
966	255.28	6064.807	5592.027
968	271.29	5257.910	5484.861
976	234.73	7274.448	2489.640
980	260.46	7292.800	5019.300
983	305.52	5459.845	6315.578
984	305.45	5459.845	6315.578
985	304.86	5466.675	6322.653
986	304.70	5466.675	6322.653
987	260.20	6384.320	6988.373
988	260.56	6379.532	6995.451
989	260.57	6379.532	6995.451
990	260.08	6361.989	6999.717
991	260.10	6355.954	7002.989
992	260.12	6355.954	7002.989
993	264.50	7465.500	4029.200
994	264.32	7274.400	4052.900
997	257.11	7710.200	5463.800
998	258.02	7789.600	5428.600
999	257.25	7794.100	5426.400

Key:

M.P. = Measuring Point

ft amsl = feet above mean sea level

All coordinates in feet relative to site grid

Table A-2: Well Specifications
Corrective Action Performance Monitoring Network

Well Number	Current M.P. Elevation (ft amsl)	Baseline Depth to Bottom (ft below M.P.)	Baseline Elevation of Bottom (ft amsl)	Well Diameter (inches)	Screen Length (feet)	Completion Date	Site Area	Upgradient (U), Downgradient (D), Sidegradient (S), or Source
007	257.35	48.1	209.3	2.00	10.0	11/07/1979	Area A	NA
010	270.76	53.8	217.0	2.00	15.0	04/16/1979	Area A	Source
015	262.86	28.3	234.6	2.00	20.0	04/05/1979	Area A	Source
016	254.91	51.1	203.8	4.00	10.0	10/03/1979	Area A	D
032B	233.09	22.2	210.9	4.00	5.0	06/14/2011	Area D	Source
035	249.53	28.5	221.0	4.00	20.0	03/24/1979	B/322	S
046	267.59	19.2	248.4	4.00	10.0	11/07/1979	Area B	Source
048	264.31	15.7	248.6	4.00	5.0	11/01/1979	SEQ	Source
053	266.58	38.7	227.9	2.00	15.0	03/02/1979	Landfill	D
054	264.57	28.5	236.1	4.00	10.0	11/06/1979	Landfill	D
059	235.94	17.4	218.5	4.00	10.0	11/01/1979	B/330	U/S
060	235.68	46.4	189.3	4.00	10.0	11/01/1979	B/330	U/S
061	244.66	29.4	215.3	4.00	20.0	03/29/1979	B/330	U/S
063	250.25	54.7	195.6	2.00	10.0	11/13/1979	B/330	U/S
064	259.23	18.2	241.0	4.00	10.0	03/10/1980	Area B	D
065	258.76	43.5	215.3	4.00	10.0	03/18/1980	Area B	D
066	229.84	11.0	218.8	4.00	5.0	03/11/1980	Area D	U
067	234.42	14.7	219.7	2.00	10.0	03/11/1980	Area D	U
068	233.85	23.1	210.8	4.00	15.0	03/19/1980	B/322	D
069	253.69	15.5	238.2	4.00	5.0	03/24/1980	Landfill	S
085	276.34	123.0	153.3	2.00	3.0	12/10/1980	BR	NA
087	256.00	109.7	146.3	2.00	5.0	12/02/1980	BR	NA
103	257.59	14.6	243.0	2.00	1.0	11/21/1980	Area A	D
104	257.59	32.2	225.4	2.00	1.0	11/21/1980	Area A	D
105	257.74	105.4	152.3	2.00	3.0	12/01/1980	BR	NA
106	257.74	150.2	107.5	2.00	5.0	12/01/1980	BR	NA
108	255.45	104.7	150.8	2.00	3.0	12/04/1980	BR	NA
109	255.45	162.6	92.9	2.00	3.0	12/04/1980	BR	NA
113	269.01	110.6	158.4	2.00	5.0	01/14/1981	BR	NA
118	263.06	153.5	109.6	2.00	5.0	12/20/1980	Area A	Source
143	251.08	145.9	105.2	2.00	3.0	12/09/1980	B/330+BR	U
145	253.90	92.2	161.7	2.00	5.0	01/20/1981	B/330+BR	U
146	253.90	147.7	106.2	2.00	5.0	01/20/1981	B/330+BR	U
150	234.78	128.8	106.0	2.00	1.0	11/18/1980	BR	NA
151	241.06	18.4	222.7	2.00	1.0	11/17/1980	B/322	D
156	242.58	86.8	155.8	2.00	3.0	12/05/1980	BR	NA
161	259.63	17.6	242.0	2.00	1.0	04/20/1981	B/322	U
166	254.58	97.4	157.2	2.00	3.0	04/21/1981	BR	NA
167	254.58	148.1	106.5	2.00	3.0	04/21/1981	BR	NA
178	267.22	26.2	241.0	2.00	5.0	04/22/1981	B/330	D
181	248.88	18.1	230.8	4.00	5.0	04/26/1981	B/330	Source
204	252.79	12.9	239.9	2.00	10.0	06/14/1991	Area A	U(B/322), D(AA)
400	241.81	13.6	228.2	4.00	3.0	06/23/1984	WC	NA
401	242.22	97.7	144.5	4.00	10.0	07/01/1984	WC	NA
402	248.66	105.9	142.8	4.00	20.0	05/25/1984	WC	NA
403	249.39	24.9	224.5	4.00	5.0	06/25/1984	WC	NA
404	248.45	126.1	122.4	4.00	10.0	07/18/1984	WC	NA
407	345.71	241.2	104.5	4.00	10.0	07/11/1984	WC	NA
408	244.69	18.6	226.1	4.00	6.0	06/25/1984	WC	NA
410	250.32	18.0	232.3	4.00	3.0	06/24/1984	WC	NA

Table A-2: Well Specifications
Corrective Action Performance Monitoring Network

Well Number	Current M.P. Elevation (ft amsl)	Baseline Depth to Bottom (ft below M.P.)	Baseline Elevation of Bottom (ft amsl)	Well Diameter (inches)	Screen Length (feet)	Completion Date	Site Area	Upgradient (U), Downgradient (D), Sidegradient (S), or Source
412	250.45	95.9	154.5	4.00	10.0	06/24/1984	WC	NA
415	265.73	168.1	97.6	4.00	10.0	06/21/1984	WC	NA
416	252.61	25.3	227.3	4.00	10.0	06/21/1984	WC	NA
417	253.31	96.7	156.6	4.00	10.0	06/24/1984	WC	NA
423	274.54	23.3	251.2	4.00	15.0	10/26/1990	WC	NA
424	274.95	24.6	250.4	4.00	15.0	10/25/1990	WC	NA
502	259.73	35.9	223.8	2.00	10.0	12/23/1986	SEQ	D
503	259.88	51.5	208.4	6.00	OPEN HOLE	01/09/1987	SEQ	D
515	260.81	157.5	103.3	2.00	20.0	04/23/1987	BR	NA
520	262.28	24.8	237.5	2.00	10.0	12/11/1986	SEQ	D
521	262.24	34.9	227.3	2.00	5.0	03/17/1987	BR	D
535	266.34	118.0	148.3	2.00	5.0	04/29/1987	BR	NA
543	263.07	13.1	250.0	2.00	5.0	01/20/1987	SEQ	D
545	264.96	29.8	235.2	2.00	20.5	01/17/1987	SEQ	D
559	282.75	83.5	199.3	2.00	10.0	05/05/1987	Landfill	Source
561	296.33	38.3	258.0	2.00	4.0	04/22/1987	Landfill	Source
563	285.63	130.0	155.6	2.00	15.0	04/28/1987	Landfill+BR	U
564	289.59	94.5	195.1	2.00	5.0	04/21/1987	BR	NA
571	286.39	15.0	271.4	2.00	4.0	03/17/1987	Area B	U
572	251.13	16.6	234.5	2.00	5.0	04/13/1989	B/330	Source
574	269.09	32.6	236.5	2.00	5.0	10/19/1989	B/330	Source
576	265.95	19.9	246.1	2.00	5.0	12/17/1991	B/330	Source
577	230.42	223.3	7.1	2.00	20.0	12/22/1994	BR	NA
578	272.35	200.1	72.2	2.00	20.0	02/24/1995	BR	NA
579	247.54	254.2	-6.7	2.00	20.0	04/06/1995	B/322+BR	NA
580	258.99	19.2	239.8	2.00	10.0	03/31/1995	B/322	U
581	267.23	28.9	238.3	2.00	5.0	06/20/1996	Area A	U
600	265.91	19.9	246.0	2.00	10.0	11/01/1996	B/330	U/S
601	266.08	137.7	128.4	2.00	5.0	10/16/1996	B/330	S
602	253.38	22.5	230.9	2.00	10.0	10/30/1996	B/330	S
603	252.54	26.0	226.5	2.00	10.0	10/31/1996	B/330	U
604	252.66	139.4	113.3	2.00	10.0	10/18/1996	B/330	U
607	253.77	118.9	134.9	2.00	20.0	12/06/1996	B/330+BR	Source
608	255.51	62.5	193.0	2.00	10.0	12/09/1996	B/330+BR	D
609	249.18	235.3	13.9	2.00	10.0	12/13/1996	B/330+BR	D
610	250.87	180.6	70.3	2.00	20.0	12/20/1996	B/330+BR	D/S
611	244.23	216.6	27.6	2.00	20.0	01/30/1997	B/330+BR	D/S
612	249.89	33.4	216.5	4.00	15.2	12/02/1997	B/322	D
613	249.02	33.6	215.4	4.00	15.2	12/03/1997	B/322	D
617	248.91	40.4	208.5	4.00	15.0	08/12/1998	B/322	D
618	239.17	32.5	206.7	4.00	15.0	08/11/1998	B/322	D
622	268.08	218.3	49.8	2.00	20.1	02/10/1999	B/330+BR	D
623	246.01	338.7	-92.7	2.00	15.0	02/26/1999	B/330+BR	D
624	246.31	364.0	-117.7	2.00	10.0	03/12/1999	B/330+BR	D
627	262.88	18.7	244.2	2.00	10.0	04/17/2000	B/322	U(B/322), D(AA)
628	267.42	64.2	203.2	4.00	40.0	04/12/2001	Area B	Source
701	248.83	20.0	228.8	2.00	5.0	12/04/1986	Area A	D
702	255.09	17.7	237.4	2.00	5.0	12/05/1986	Area A	D
704	255.00	347.0	-92.0	6.00	OPEN HOLE	12/04/1986	BR	NA
706	259.92	45.4	214.5	2.00	10.0	11/22/1986	Area A	D
711	263.69	349.3	-85.6	6.00	OPEN HOLE	10/15/1986	BR	NA

Table A-2: Well Specifications
Corrective Action Performance Monitoring Network

Well Number	Current M.P. Elevation (ft amsl)	Baseline Depth to Bottom (ft below M.P.)	Baseline Elevation of Bottom (ft amsl)	Well Diameter (inches)	Screen Length (feet)	Completion Date	Site Area	Upgradient (U), Downgradient (D), Sidegradient (S), or Source
714	266.26	37.4	228.9	2.00	10.0	11/28/1986	Area A	Source
716	272.14	171.2	100.9	4.00	20.0	10/20/1986	BR	NA
720	275.43	53.1	222.4	2.00	22.5	01/07/1987	Area A	U
722	260.15	350.6	-90.5	6.00	OPEN HOLE	10/03/1986	BR	NA
735	261.06	25.5	235.6	2.00	10.0	12/11/1986	B/322	Source
739	261.35	214.4	47.0	4.00	40.0	10/26/1986	BR	NA
740	260.62	25.3	235.3	2.00	10.0	12/06/1986	B/322	D
742	260.46	221.6	38.9	4.00	80.0	10/30/1986	B/322+BR	NA
743	261.06	19.5	241.6	2.00	10.0	05/09/1987	B/322	U/S
744	254.46	28.7	225.8	2.00	5.0	08/18/1987	Area A	U
745	254.47	14.4	240.1	2.00	5.0	08/19/1987	Area A	U
751	254.24	13.4	240.8	4.00	6.0	07/23/1987	Area A	D
753	248.38	13.1	235.3	4.00	3.6	07/27/1987	Area A	D
754	249.19	22.8	226.4	4.00	15.0	07/17/1987	B/322	D/S
755	238.91	23.2	215.7	4.00	16.0	07/17/1987	B/322	D/S
756	252.61	20.0	232.6	4.00	12.0	07/09/1987	B/330	D
757	234.36	20.3	214.1	2.00	10.0	09/25/1987	Area D	Source
761	264.13	32.6	231.5	2.00	10.0	11/09/1990	Area A	U
763	268.68	49.7	219.0	2.00	5.0	10/12/1990	Area A	U
766	258.99	25.6	233.4	2.00	5.0	10/24/1990	B/322	Source
767	252.26	18.4	233.8	2.00	10.0	11/20/1990	B/322	Source
768	253.31	22.8	230.5	2.00	10.0	10/19/1990	B/322	D
769	256.86	26.9	230.0	2.00	10.0	10/22/1990	B/322	D
771	252.32	18.7	233.6	2.00	5.0	10/18/1990	B/322	D
772	241.83	18.8	223.0	2.00	10.0	11/20/1990	B/322	D
773	248.26	28.9	219.4	2.00	10.0	11/19/1990	B/322	D
774	244.92	30.1	214.8	2.00	10.0	10/23/1990	B/322	D
775	244.65	30.4	214.3	2.00	10.0	11/16/1990	B/322	D
777	276.03	130.5	145.5	2.00	10.0	12/21/1990	BR	NA
779	263.34	233.0	30.3	2.00	10.0	12/21/1990	BR	NA
789	242.66	21.3	221.4	2.00	10.0	05/09/1991	B/322	D
791	243.35	22.5	220.9	2.00	10.0	05/02/1991	B/322	D
792	243.01	20.9	222.1	2.00	10.0	06/04/1991	B/322	D
793	248.89	29.5	219.4	2.00	10.0	06/11/1991	B/322	D
832	281.62	30.4	251.2	2.00	5.0	03/23/1982	Area B	U
857	261.41	110.9	150.5	4.00	3.0	06/28/1982	BR	NA
858	260.85	159.0	101.8	4.00	5.0	06/25/1982	BR	NA
859	262.80	102.8	160.0	4.00	5.0	07/02/1982	SEQ	NA
860	262.83	153.3	109.5	4.00	5.0	07/01/1982	SEQ	NA
861	267.06	103.0	164.1	2.00	5.0	07/06/1982	SEQ	NA
862	266.13	151.4	114.8	2.00	6.0	07/05/1982	SEQ	NA
921	262.48	86.2	176.3	3.75	10.0	03/27/1984	B/330	D
922	262.71	116.6	146.1	3.75	10.0	04/24/1984	B/330	D
923	262.76	160.9	101.9	2.00	10.0	04/04/1984	B/330	D
929	252.16	152.9	99.3	2.00	10.0	06/14/1984	B/330	U
931	252.10	151.5	100.6	3.75	10.0	05/23/1984	B/330	S
932	267.11	172.8	94.3	4.00	20.0	05/24/1984	Landfill+BR	D
941	254.52	134.1	120.4	4.00	20.0	12/08/1984	B/330	D
943	254.23	144.1	110.1	4.00	20.0	01/09/1985	Landfill+BR	D
944	254.11	71.9	182.2	4.00	20.0	01/14/1985	Landfill	D
952	245.34	198.0	47.3	4.00	40.0	02/01/1985	B/322+BR	NA

Table A-2: Well Specifications
Corrective Action Performance Monitoring Network

Well Number	Current M.P. Elevation (ft amsl)	Baseline Depth to Bottom (ft below M.P.)	Baseline Elevation of Bottom (ft amsl)	Well Diameter (inches)	Screen Length (feet)	Completion Date	Site Area	Upgradient (U), Downgradient (D), Sidegradient (S), or Source
953	251.77	153.1	98.7	4.00	10.0	02/07/1985	B/330+BR	D/S
954	268.20	172.5	95.7	4.00	20.0	02/12/1985	B/330	U
956	268.23	107.7	160.5	4.00	10.0	02/18/1985	B/330	U
958	266.66	106.4	160.3	4.00	20.0	02/20/1986	BR	NA
959	251.45	157.4	94.1	4.00	10.0	02/21/1985	B/322+BR	Source
960	251.40	90.6	160.8	4.00	20.0	02/22/1985	B/322+BR	Source
963	264.55	165.4	99.2	2.00	20.0	03/01/1985	BR	NA
964	264.55	95.3	169.3	2.00	10.0	03/01/1985	BR	NA
965	255.40	144.8	110.6	4.00	10.0	03/05/1985	B/330+BR	U
966	255.28	126.3	129.0	4.00	35.0	03/06/1985	B/330+BR	U
987	260.20	44.8	215.4	6.00	10.0	08/04/1986	SEQ	D
990	260.08	20.8	239.3	4.00	5.0	08/06/1986	SEQ	D
998	258.02	21.8	236.2	2.00	5.0	07/27/1987	Area A	D
999	257.25	52.9	204.4	2.00	10.0	07/23/1987	Area A	D
PW-1	262.24	541	-278.8	12.0	OPEN HOLE	1962	BR	NA
PW-2	255.34	277.5	-22.2	12.0	OPEN HOLE	1963	BR	NA
PW-4	248.73	265	-16.3	8.0	40.0	1968	BR	NA
PW-5	241.88	542	-300.1	10.0	OPEN HOLE	1970	BR	NA
PW-5A	242.01	522	-280.0	12.0	425.7	1984	BR	NA
PW-6	244.19	439	-194.8	12.0	OPEN HOLE	1979	BR	NA
PW-7	268.16	747	-478.8	12.0	OPEN HOLE	1979	B/330+BR	D
PW-9*	263.50	702	-438.5	14.0	OPEN HOLE	1981	BR	NA
PW-23	266.97	48.0	219.0	6.00	OPEN HOLE	03/03/1987	SEQ	Source
PW-25	250.53	432.3	-181.8	10.0	91.1	06/15/2000	B/330+BR	NA

Key:

Landfill = Landfill (Area C)

B/330 = Building 330 (Area C)

B/322 = Building 322

SEQ = Southeast Quadrant

BR = Bedrock

WC = West Complex

NA = Not applicable or not available

ft amsl = feet above mean sea level

M.P. = measuring point (generally a survey mark at top of inner monitoring pipe or casing)

Table A-3: Sampling Schedule
Corrective Action Performance Monitoring Network

Well	Area of Concern	Sampling Frequency	Inorganics	Monitoring Category					
				CAM	PCT	CRM	POC	DM	AM
007	Area A	S	X1	X					
010	Area A	S	X1	X		X			
015	Area A	S	X1	X					
016	Area A	S	X1	X		X			
032B	Area D	M		X	X	X			
035	B/322	A	X2						X
046	Area B	S		X					
048	SEQ	Q		X					
053	Landfill	S		X					
054	Landfill	S		X					
059	B/330	A							X
060	B/330	A							X
061	B/330	A							X
063	B/330	A							X
064	Area B	Q		X			X		
065	Area B	Q		X			X		
066	Area D	Q		X			X		
067	Area D	Q		X			X		
068	B/322	Q	X2	X					
069	Landfill	S		X					
085	BR	S		X					
087	BR	S		X					
103	Area A	S	X1	X		X			
104	Area A	S	X1	X		X			
105	BR	S		X		X			
106	BR	S		X					
108	BR	S		X					
109	BR	S		X					
113	BR	Q		X					
118	Area A	S	X1	X					
143	B/330+BR	S		X					
145	B/330+BR	A							X
146	B/330+BR	A							X
150	BR	S		X					
151	B/322	S	X2	X					
156	BR	S		X					
161	B/322	A	X2						X
166	BR	S		X					
167	BR	S		X					
178	B/330	A		X					
181	B/330	S		X					
204	Area A	A	X1	X					
360/COMB	B/322	M			X				
400	WC	S						X	
401	WC	S						X	
402	WC	S						X	
403	WC	S						X	
404	WC	S						X	
407	WC	S						X	
408	WC	S						X	
410	WC	S						X	
412	WC	S						X	

Table A-3: Sampling Schedule
Corrective Action Performance Monitoring Network

Well	Area of Concern	Sampling Frequency	Inorganics	Monitoring Category					
				CAM	PCT	CRM	POC	DM	AM
415	WC	S						X	
416	WC	S						X	
417	WC	S						X	
423	WC	S						X	
424	WC	S						X	
502	SEQ	Q		X					
503	SEQ	Q		X					
515	BR	Q		X					
520	SEQ	Q		X					
521	BR	Q		X					
535	BR	Q		X					
543	SEQ	Q		X					
545	SEQ	Q		X					
559	Landfill	S		X					
561	Landfill	S		X					
563	Landfill&BR	S		X					
564	BR	S		X					
571	Area B	Q		X					
572	B/330	A							X
574	B/330	A							X
576	B/330	S		X					
577	BR	S		X					
578	BR	S		X					
579	BR+B/322	S	X2	X					
580	B/322	A	X2						X
581	Area A	S	X1	X					
600	B/330	A							X
601	B/330	A							X
602	B/330	A							X
603	B/330	A							X
604	B/330	A							X
607	B/330+BR	A							X
608	B/330+BR	A		X					
609	B/330+BR	S		X					
610	B/330+BR	S		X					
611	B/330+BR	S		X					
612	B/322	M		X	X	X			
*613	B/322	M		X	X	X			
617	B/322	M		X	X	X			
618	B/322	M		X	X	X			
622	B/330+BR	S		X					
623	B/330+BR	S		X					
624	B/330+BR	S		X					
627	B/322	A	X2,X3						X
628	Area B	M		X	X	X			
628 GAC	Area B	M			X				
701	Area A	S	X1	X					
702	Area A	S	X1	X					
704	BR	S		X					
706	Area A	S	X1	X					
711	BR	S		X					
714	Area A	S	X1	X		X			

Table A-3: Sampling Schedule
Corrective Action Performance Monitoring Network

Well	Area of Concern	Sampling Frequency	Inorganics	Monitoring Category					
				CAM	PCT	CRM	POC	DM	AM
716	BR	S		X		X			
720	Area A	S	X1	X					
722	BR	S		X					
735	B/322	S	X2,X3	X					
739	BR	S		X					
740	B/322	A	X2	X					
742	BR+B/322	S	X2	X					
743	B/322	A	X2						X
744	Area A	Q	X1	X					
745	Area A	Q	X1	X					
751	Area A	S	X1	X					
753	Area A	S	X1	X					
754	B/322	A	X2						X
755	B/322	Q	X2	X					
756	B/330	A		X					
757	Area D	Q		X					
761	Area A	S	X1	X					
763	Area A	S	X1	X					
766	B/322	S	X2,X3	X					
767	B/322	S	X2	X					
768	B/322	S	X2,X3	X					
769	B/322	S	X2,X3	X					
771	B/322	A	X2	X					
772	B/322	Q	X2,X3	X					
773	B/322	Q	X2	X					
774	B/322	Q	X2	X					
775	B/322	A	X2						X
777	BR	S		X					
779	BR	S		X					
789	B/322	A	X2						X
791	B/322	A	X2						X
792	B/322	A	X2						X
793	B/322	S	X2,X3	X					
832	Area B	Q		X					
857	BR	Q		X					
858	BR	Q		X					
859	SEQ	Q		X					
860	SEQ	Q		X					
861	SEQ	Q		X					
862	SEQ	Q		X					
921	B/330	S		X					
922	B/330	S		X					
923	B/330	S		X					
929	B/330	S		X					
931	B/330	S		X					
932	Landfill&BR	S		X					
941	B/330	S		X					
943	Landfill&BR	S		X		X			
944	Landfill	S		X					
952	BR+B/322	S	X2	X					
953	B/330+BR	S		X					
954	B/330	S		X					

**Table A-3: Sampling Schedule
Corrective Action Performance Monitoring Network**

Well	Area of Concern	Sampling Frequency	Inorganics	Monitoring Category					
				CAM	PCT	CRM	POC	DM	AM
956	B/330	S		X					
958	BR	Q		X					
959	BR+B/322	S	X2	X					
960	BR+B/322	S	X2	X					
963	BR	Q		X					
964	BR	Q		X					
965	B/330+BR	S		X					
966	B/330+BR	S		X					
987	SEQ	Q		X			X		
990	SEQ	Q		X			X		
998	Area A	S	X1	X					
999	Area A	S	X1	X					
GACIN/316	BR	M			X				
PW-1	BR	M	X4	X	X	X			
PW-2	BR	M	X4	X	X	X			
PW-4	BR	M	X4	X	X	X			
PW-5/5A	BR	M	X4	X	X	X			
PW-6	BR	M	X4	X	X				
PW-7	BR & B/330	M	X5	X	X	X			
*PW-9	BR	M	X6	X	X	X			
PW-23	SEQ	M		X					
PW-25	BR & B/330	M	X4	X	X	X			
SUMP/B384	Area A	M	X1	X	X	X			

Key:

Landfill = Landfill (Area C)
 B/330 = Building 330 (Area C)
 B/322 = Building 322
 SEQ = Southeast Quadrant
 BR = Bedrock
 WC = West Complex

A = Annual
 S = Semiannual

CAM = Corrective Action Monitoring
 PCT = Process Control for Treatment
 CRM = Contaminant Reduction Monitoring
 POC = Point of Compliance Monitoring
 DM = Detection Monitoring
 AM = Annual Monitoring

Q = Quarterly
 M = Monthly
 M* = Monthly when used as a backup well
 * = PW-9 and GW613 are sampled only when in use.
 Current status for both wells is emergency use only.

All listed monitoring wells are hydraulic effectiveness monitoring wells. Refer to Table A-1 for complete list.

X = Sample all listed wells for Volatile Organics.

X1 = Sample for Total Fluoride and Chromium (dissolved & total) .

X2 = Sample for Total Fluoride, Arsenic (dissolved & total) and Chromium (dissolved & total).

X3 = Sample annually for Nickel (dissolved & total).

X4 = Sample quarterly for Total Fluoride, Arsenic (dissolved & total) and Chromium (dissolved & total).

X5 = Sample monthly for Total Fluoride, Arsenic (dissolved & total) and Chromium (dissolved & total).

X6 = Sample quarterly for Inorganics only when in use. (PW-9 is used only for emergencies.)

Appendix B

Quarterly Groundwater Elevation Data, 2013

IBM East Fishkill
Groundwater Elevation Data: January through December 2013

Page 1 of 9

Well	First Quarter		Second Quarter		Third Quarter		Fourth Quarter	
	Date	Elev.	Date	Elev.	Date	Elev.	Date	Elev.
002	02/22/2013	254.46	06/06/2013	255.60	08/19/2013	252.48	12/09/2013	245.67
003	02/22/2013	254.38	06/06/2013	255.51	08/19/2013	252.39	12/09/2013	245.41
005	02/26/2013	249.48	06/18/2013	250.53	08/22/2013	248.23	12/11/2013	247.72
006	02/26/2013	249.22	06/18/2013	250.19	08/22/2013	248.00	12/11/2013	247.48
007	02/25/2013	239.94	06/07/2013	239.90	08/19/2013	237.94	12/16/2013	236.99
008	02/22/2013	246.93	06/07/2013	247.33	08/19/2013	245.23	12/11/2013	243.70
009	02/22/2013	246.47	06/07/2013	246.89	08/19/2013	244.68	12/11/2013	243.47
010	02/26/2013	228.72	06/07/2013	231.62	08/19/2013	230.20	12/09/2013	230.74
011	02/22/2013	254.68	06/07/2013	255.02	08/19/2013	254.79	12/11/2013	255.52
013	03/07/2013	219.03	06/17/2013	219.34	08/22/2013	218.73	12/12/2013	221.02
014	02/27/2013	201.83	06/17/2013	202.56	08/22/2013	201.70	12/12/2013	201.06
015	02/27/2013	244.84	06/17/2013	246.15	08/22/2013	245.01	12/12/2013	248.24
016	02/26/2013	218.76	06/11/2013	219.04	08/27/2013	219.13	12/11/2013	217.72
017	02/26/2013	245.15	06/14/2013	246.53	08/27/2013	245.14	12/11/2013	247.20
018	02/26/2013	187.78	06/12/2013	186.94	08/21/2013	189.44	12/19/2013	180.32
019	02/26/2013	245.88	06/12/2013	245.65	08/21/2013	245.83	12/19/2013	247.96
020	02/27/2013	221.13	06/20/2013	222.98	08/27/2013	221.67	12/24/2013	219.92
022	02/27/2013	239.99	06/20/2013	240.07	08/27/2013	239.69	12/24/2013	242.67
027	02/22/2013	138.50	06/06/2013	139.08	08/19/2013	140.47	12/09/2013	134.17
028	02/22/2013	123.06	06/06/2013	125.11	08/19/2013	126.24	12/09/2013	116.51
030	02/22/2013	226.71	06/17/2013	227.36	09/13/2013	225.60	12/10/2013	224.96
032B	02/22/2013	215.76	06/06/2013	215.74	08/22/2013	219.89	12/10/2013	218.35
035	02/22/2013	240.02	06/06/2013	240.57	08/22/2013	240.36	12/09/2013	238.40
038	02/27/2013	231.58	06/12/2013	229.67	08/21/2013	Dry	12/11/2013	228.82
039	02/27/2013	212.36	06/12/2013	223.26	08/21/2013	213.84	12/11/2013	209.73
044	02/25/2013	Dry	06/10/2013	246.40	08/19/2013	245.56	12/09/2013	245.57
046	02/25/2013	259.26	06/14/2013	262.92	08/21/2013	Dry	12/09/2013	249.75
048	02/25/2013	256.52	06/12/2013	258.57	08/21/2013	257.37	12/10/2013	258.33
049	02/25/2013	259.75	06/12/2013	260.02	08/21/2013	258.05	12/10/2013	258.62
050	02/25/2013	260.11	06/12/2013	260.41	08/21/2013	258.40	12/10/2013	259.00
053	02/22/2013	251.93	06/11/2013	253.42	08/20/2013	248.45	12/16/2013	246.01
054	02/25/2013	251.04	06/12/2013	252.10	08/20/2013	248.98	12/09/2013	248.37
059	02/25/2013	230.92	06/10/2013	230.77	08/20/2013	226.96	12/09/2013	229.31
060	02/25/2013	211.30	06/10/2013	209.78	08/20/2013	206.87	12/09/2013	207.96
061	02/25/2013	236.04	06/10/2013	236.01	08/20/2013	235.31	12/09/2013	235.68
062	02/25/2013	Flow	06/10/2013	248.08	08/21/2013	236.71	12/24/2013	249.99
063	02/25/2013	238.60	06/10/2013	237.50	08/21/2013	232.77	12/16/2013	229.68
064	02/26/2013	255.40	06/18/2013	255.53	08/22/2013	253.00	12/11/2013	254.42
065	02/26/2013	255.39	06/18/2013	255.56	08/22/2013	253.06	12/11/2013	254.35
066	02/22/2013	225.43	06/06/2013	225.03	08/22/2013	223.57	12/10/2013	225.56
067	02/22/2013	226.75	06/06/2013	226.67	08/22/2013	226.04	12/10/2013	226.83
068	02/22/2013	221.49	06/14/2013	223.24	08/19/2013	222.02	12/10/2013	221.74
069	02/25/2013	250.78	06/12/2013	250.78	08/20/2013	248.62	12/09/2013	249.31
075	02/22/2013	243.49	06/06/2013	243.80	08/19/2013	243.65	12/09/2013	242.63
085	02/26/2013	249.90	06/18/2013	252.91	08/23/2013	250.00	12/11/2013	249.05

Key:

FLOW: Flowing Water

NA: Not Accessible

All Elevations are in feet above mean sea level

4/25/2014

IBM East Fishkill
Groundwater Elevation Data: January through December 2013

Page 2 of 9

Well	First Quarter		Second Quarter		Third Quarter		Fourth Quarter	
	Date	Elev.	Date	Elev.	Date	Elev.	Date	Elev.
086	02/26/2013	252.11	06/18/2013	255.23	08/23/2013	247.94	12/11/2013	246.24
087	02/26/2013	246.02	06/18/2013	247.27	08/22/2013	245.06	12/11/2013	244.38
088	02/26/2013	246.14	06/18/2013	247.28	08/22/2013	245.21	12/11/2013	244.69
091	02/25/2013	259.99	06/10/2013	260.16	08/20/2013	258.81	12/09/2013	259.16
092	02/25/2013	260.03	06/10/2013	260.18	08/20/2013	258.79	12/09/2013	259.17
096	02/25/2013	247.75	06/14/2013	249.10	08/19/2013	246.76	12/11/2013	245.43
097	02/25/2013	245.15	06/14/2013	245.76	08/19/2013	245.60	12/11/2013	243.34
098	02/25/2013	245.98	06/14/2013	247.51	08/19/2013	244.97	12/11/2013	243.65
100	02/22/2013	250.90	06/06/2013	251.49	08/19/2013	248.15	12/09/2013	244.34
101	02/22/2013	250.10	06/06/2013	250.50	08/19/2013	247.41	12/09/2013	243.74
102	02/22/2013	248.85	06/06/2013	250.37	08/19/2013	249.82	12/09/2013	242.88
103	02/26/2013	246.51	06/11/2013	246.62	08/21/2013	245.11	12/11/2013	244.88
104	02/26/2013	225.98	06/11/2013	226.84	08/21/2013	225.65	12/11/2013	Dry
105	02/26/2013	219.72	06/11/2013	225.72	08/21/2013	219.22	12/11/2013	218.10
106	02/26/2013	207.79	06/11/2013	209.11	08/21/2013	207.27	12/11/2013	206.19
108	02/25/2013	224.21	06/10/2013	229.79	08/19/2013	230.74	12/09/2013	210.84
109	02/25/2013	217.47	06/10/2013	222.67	08/19/2013	215.77	12/09/2013	205.02
112	02/25/2013	266.46	06/10/2013	266.87	08/19/2013	264.41	12/09/2013	265.03
113	02/25/2013	Flow	06/10/2013	Flow	08/19/2013	Flow	12/09/2013	Flow
114	02/25/2013	Flow	06/10/2013	Flow	08/19/2013	266.30	12/09/2013	265.99
118	02/27/2013	159.45	06/17/2013	160.55	08/22/2013	161.35	12/12/2013	153.87
121	02/22/2013	207.44	06/06/2013	209.98	08/19/2013	205.96	12/09/2013	200.43
122	02/22/2013	185.00	06/06/2013	187.87	08/19/2013	184.66	12/09/2013	176.81
129	02/27/2013	216.96	06/12/2013	216.35	08/21/2013	216.60	12/11/2013	214.48
130	02/27/2013	212.58	06/12/2013	211.85	08/21/2013	212.83	12/11/2013	209.46
143	02/25/2013	138.28	06/10/2013	141.50	08/20/2013	142.14	12/10/2013	131.90
145	02/25/2013	183.49	06/10/2013	185.36	08/20/2013	184.92	12/09/2013	177.88
146	03/07/2013	181.51	06/10/2013	183.17	08/20/2013	182.80	12/09/2013	175.84
147	02/22/2013	229.67	06/17/2013	230.06	08/22/2013	226.66	12/10/2013	229.82
150	02/22/2013	164.75	06/17/2013	169.41	08/22/2013	167.21	12/10/2013	160.66
151	02/22/2013	225.23	06/06/2013	225.49	08/19/2013	225.61	12/10/2013	224.80
156	02/25/2013	203.05	06/14/2013	201.97	08/20/2013	196.17	12/09/2013	194.06
157	02/25/2013	173.01	06/14/2013	174.22	08/20/2013	173.40	12/09/2013	164.58
158	02/25/2013	234.21	06/10/2013	233.67	08/20/2013	228.69	12/09/2013	226.74
161	02/22/2013	243.82	06/06/2013	244.21	08/19/2013	243.96	12/09/2013	242.80
164	02/27/2013	259.46	06/14/2013	261.91	08/27/2013	256.82	12/16/2013	257.58
165	02/27/2013	259.50	06/14/2013	261.54	08/27/2013	256.79	12/16/2013	257.52
166	02/26/2013	250.73	06/18/2013	252.33	08/23/2013	249.18	12/19/2013	248.10
167	02/26/2013	250.31	06/18/2013	252.62	08/23/2013	248.45	12/19/2013	246.37
168	02/25/2013	237.29	06/14/2013	243.85	08/21/2013	239.68	12/16/2013	234.01
169	02/25/2013	233.12	06/14/2013	235.53	08/21/2013	232.14	12/16/2013	231.38
170	02/22/2013	222.75	06/06/2013	222.62	08/22/2013	220.98	12/10/2013	222.05
178	02/25/2013	246.33	06/10/2013	249.80	08/20/2013	245.21	12/09/2013	Dry
180	02/25/2013	Flow	06/11/2013	Flow	08/19/2013	Flow	12/16/2013	Flow
181	02/26/2013	246.54	06/10/2013	247.71	08/19/2013	246.56	12/16/2013	245.35
182	03/01/2013	227.67	06/18/2013	228.21	08/23/2013	226.72	12/27/2013	228.37

Key:

FLOW: Flowing Water

NA: Not Accessible

All Elevations are in feet above mean sea level

4/25/2014

IBM East Fishkill
Groundwater Elevation Data: January through December 2013

Page 3 of 9

Well	First Quarter		Second Quarter		Third Quarter		Fourth Quarter	
	Date	Elev.	Date	Elev.	Date	Elev.	Date	Elev.
183	03/01/2013	228.47	06/18/2013	228.09	08/23/2013	226.65	12/27/2013	228.25
185	03/01/2013	229.46	06/18/2013	229.55	08/23/2013	220.49	12/27/2013	229.49
186	03/01/2013	227.44	06/18/2013	227.69	08/23/2013	219.07	12/27/2013	226.10
191	03/01/2013	192.00	06/18/2013	197.20	08/23/2013	195.31	12/27/2013	194.20
192	03/01/2013	199.44	06/18/2013	207.13	08/23/2013	206.35	12/27/2013	201.64
200	02/22/2013	248.75	06/06/2013	247.69	08/19/2013	246.66	12/09/2013	242.35
204	02/27/2013	244.18	06/12/2013	244.84	08/21/2013	243.20	12/16/2013	Dry
224	02/25/2013	237.65	06/06/2013	238.26	08/19/2013	238.23	12/09/2013	236.35
226	02/22/2013	226.91	06/06/2013	227.03	08/19/2013	226.46	12/10/2013	226.87
227	02/22/2013	191.38	06/06/2013	191.51	08/19/2013	191.43	12/10/2013	191.32
400	02/28/2013	234.40	06/19/2013	236.44	09/16/2013	231.84	12/12/2013	230.73
401	02/28/2013	233.41	06/19/2013	234.97	09/16/2013	229.34	12/12/2013	225.79
402	02/28/2013	216.41	06/19/2013	219.75	09/17/2013	219.91	12/12/2013	206.25
403	02/28/2013	241.95	06/19/2013	241.25	09/16/2013	238.18	12/12/2013	237.48
404	02/28/2013	164.22	06/19/2013	166.98	09/16/2013	163.62	12/12/2013	160.04
406	02/28/2013	265.17	06/19/2013	264.46	09/16/2013	260.72	12/12/2013	258.33
407	02/28/2013	264.73	06/19/2013	257.71	09/16/2013	261.30	12/12/2013	259.08
408	02/28/2013	242.93	06/19/2013	242.57	09/16/2013	240.77	12/12/2013	241.95
409	02/28/2013	Flow	06/19/2013	Flow	09/16/2013	Flow	12/12/2013	Flow
410	02/28/2013	236.41	06/19/2013	236.66	09/16/2013	234.58	12/12/2013	233.86
411	02/28/2013	236.17	06/19/2013	236.33	09/16/2013	235.98	12/12/2013	234.96
412	02/28/2013	238.46	06/19/2013	238.78	09/16/2013	237.84	12/12/2013	237.17
413	02/28/2013	236.98	06/19/2013	237.80	09/16/2013	236.10	12/12/2013	235.41
414	02/28/2013	250.23	06/19/2013	252.03	09/26/2013	248.75	12/12/2013	247.52
415	02/28/2013	249.68	06/19/2013	250.79	09/26/2013	247.39	12/12/2013	245.91
416	02/28/2013	246.40	06/19/2013	246.37	08/30/2013	243.04	12/12/2013	242.36
417	02/28/2013	237.51	06/19/2013	238.20	08/30/2013	235.10	12/12/2013	235.15
418	02/28/2013	235.97	06/19/2013	236.80	08/30/2013	234.13	12/12/2013	234.07
421	02/28/2013	267.71	06/19/2013	276.71	09/17/2013	269.28	12/12/2013	276.83
422	02/28/2013	267.13	06/19/2013	267.42	09/17/2013	264.12	12/12/2013	265.61
423	02/28/2013	264.80	06/19/2013	265.08	08/30/2013	263.00	12/12/2013	264.15
424	02/28/2013	261.46	06/19/2013	261.72	08/30/2013	260.45	12/12/2013	260.73
500	02/26/2013	248.89	06/19/2013	249.50	08/22/2013	248.28	12/11/2013	248.08
501	02/26/2013	250.05	06/19/2013	249.61	08/22/2013	248.90	12/19/2013	248.44
502	02/26/2013	258.19	06/19/2013	258.58	08/22/2013	257.01	12/19/2013	257.49
503	02/26/2013	258.67	06/19/2013	258.96	08/22/2013	257.62	12/19/2013	257.99
504	02/26/2013	258.90	06/19/2013	259.10	08/22/2013	257.65	12/19/2013	258.17
505	02/26/2013	259.03	06/19/2013	259.63	08/22/2013	257.68	12/19/2013	258.20
506	02/26/2013	258.44	06/19/2013	258.48	08/22/2013	257.87	12/11/2013	258.23
507	02/26/2013	258.97	06/19/2013	259.46	08/22/2013	257.72	12/11/2013	258.42
508	02/26/2013	259.01	06/19/2013	259.59	08/22/2013	257.71	12/11/2013	258.43
509	02/26/2013	259.09	06/19/2013	259.59	08/22/2013	257.86	12/11/2013	258.52
510	02/26/2013	258.88	06/19/2013	259.00	08/22/2013	257.95	12/11/2013	258.61
511	02/26/2013	258.88	06/19/2013	259.07	08/22/2013	257.77	12/11/2013	258.55
512	03/07/2013	259.42	06/19/2013	259.44	08/22/2013	257.88	12/19/2013	258.83
513	02/26/2013	259.77	06/19/2013	260.04	08/22/2013	258.41	12/19/2013	259.11

Key:

FLOW: Flowing Water

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All Elevations are in feet above mean sea level

4/25/2014

IBM East Fishkill
Groundwater Elevation Data: January through December 2013

Page 4 of 9

Well	First Quarter		Second Quarter		Third Quarter		Fourth Quarter	
	Date	Elev.	Date	Elev.	Date	Elev.	Date	Elev.
514	02/26/2013	258.84	06/19/2013	258.89	08/22/2013	258.49	12/11/2013	258.71
515	02/26/2013	259.09	06/19/2013	259.77	08/22/2013	257.83	12/11/2013	258.50
516	02/26/2013	259.63	06/19/2013	259.99	08/22/2013	258.49	12/11/2013	259.14
517	02/26/2013	259.46	06/19/2013	259.74	08/22/2013	258.30	12/11/2013	258.96
518	02/26/2013	259.55	06/19/2013	259.99	08/22/2013	258.49	12/11/2013	258.93
519	02/26/2013	260.78	06/19/2013	261.41	08/22/2013	259.30	12/31/2013	260.76
520	02/26/2013	256.63	06/19/2013	256.75	08/23/2013	255.27	12/19/2013	255.69
521	02/26/2013	258.30	06/19/2013	259.73	08/23/2013	255.81	12/19/2013	256.31
522	02/26/2013	Flow	06/19/2013	Flow	08/23/2013	Flow	12/19/2013	261.58
523	02/27/2013	267.12	06/14/2013	268.94	08/27/2013	263.42	12/16/2013	263.65
524	02/27/2013	267.16	06/14/2013	268.77	08/27/2013	263.62	12/16/2013	263.71
525	02/27/2013	265.81	06/14/2013	266.78	08/27/2013	262.54	12/16/2013	262.96
526	02/25/2013	265.34	06/10/2013	265.49	08/20/2013	259.86	12/09/2013	264.17
527	02/25/2013	263.11	06/06/2013	263.67	08/20/2013	260.21	12/09/2013	261.78
528	02/25/2013	Flow	06/06/2013	Flow	08/20/2013	Flow	12/09/2013	269.19
529	02/25/2013	Flow	06/06/2013	Flow	08/20/2013	270.32	12/09/2013	269.90
530	02/25/2013	261.95	06/06/2013	262.16	08/20/2013	259.68	12/09/2013	260.90
531	02/25/2013	Flow	06/06/2013	Flow	08/20/2013	Flow	12/09/2013	265.76
532	02/25/2013	Flow	06/06/2013	Flow	08/20/2013	Flow	12/09/2013	265.54
533	02/25/2013	261.55	06/06/2013	262.12	08/20/2013	259.86	12/09/2013	260.56
534	02/25/2013	263.01	06/06/2013	262.81	08/20/2013	260.50	12/09/2013	261.15
535	02/25/2013	264.95	06/06/2013	265.30	08/20/2013	264.38	12/09/2013	264.00
536	02/25/2013	259.69	06/12/2013	259.98	08/21/2013	257.88	12/10/2013	258.45
537	02/25/2013	Flow	06/12/2013	Flow	08/21/2013	267.21	12/10/2013	262.34
538	02/25/2013	267.57	06/12/2013	Flow	08/21/2013	266.45	12/10/2013	258.39
539	02/25/2013	Flow	06/12/2013	Flow	08/21/2013	270.20	12/10/2013	267.77
541	02/25/2013	272.67	06/12/2013	273.28	08/21/2013	264.86	12/10/2013	261.45
542	02/25/2013	272.88	06/12/2013	273.60	08/21/2013	265.03	12/10/2013	261.55
543	02/25/2013	258.20	06/12/2013	258.80	08/21/2013	256.09	12/10/2013	256.88
544	02/25/2013	258.61	06/12/2013	259.33	08/21/2013	256.08	12/10/2013	256.93
545	02/25/2013	257.99	06/12/2013	258.49	08/21/2013	256.15	12/10/2013	256.91
546	02/25/2013	266.58	06/12/2013	Flow	08/21/2013	259.97	12/10/2013	259.81
547	02/25/2013	264.06	06/12/2013	264.94	08/21/2013	260.14	12/10/2013	259.71
548	02/25/2013	258.53	06/12/2013	258.80	08/21/2013	257.30	12/10/2013	257.87
549	02/25/2013	258.42	06/12/2013	258.95	08/21/2013	256.54	12/10/2013	257.27
550	02/25/2013	258.58	06/12/2013	258.92	08/21/2013	256.66	12/10/2013	257.28
551	02/25/2013	257.66	06/12/2013	257.99	08/21/2013	256.40	12/10/2013	256.94
553	02/25/2013	258.59	06/12/2013	258.63	08/21/2013	258.12	12/10/2013	258.38
554	02/25/2013	259.24	06/12/2013	259.42	08/21/2013	258.06	12/10/2013	258.56
556	02/25/2013	259.45	06/12/2013	259.71	08/21/2013	257.92	12/10/2013	258.41
557	02/25/2013	259.60	06/12/2013	259.91	08/21/2013	257.90	12/10/2013	258.49
558	02/25/2013	264.17	06/12/2013	264.88	08/21/2013	255.89	12/10/2013	251.61
559	02/25/2013	256.38	06/12/2013	257.31	08/21/2013	250.85	12/10/2013	248.00
560	02/25/2013	253.20	06/12/2013	253.82	08/21/2013	249.42	12/10/2013	246.33
561	02/25/2013	266.44	06/12/2013	267.05	08/21/2013	260.09	12/10/2013	257.95
562	02/25/2013	265.70	06/12/2013	266.88	08/21/2013	257.31	12/10/2013	252.74

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All Elevations are in feet above mean sea level

4/25/2014

IBM East Fishkill
Groundwater Elevation Data: January through December 2013

Page 5 of 9

Well	First Quarter		Second Quarter		Third Quarter		Fourth Quarter	
	Date	Elev.	Date	Elev.	Date	Elev.	Date	Elev.
563	02/25/2013	250.32	06/12/2013	251.98	08/21/2013	246.03	12/10/2013	243.48
564	02/25/2013	263.10	06/12/2013	255.83	08/21/2013	258.40	12/10/2013	240.08
565	02/25/2013	265.56	06/12/2013	267.65	08/21/2013	259.26	12/10/2013	256.91
566	02/25/2013	258.24	06/12/2013	260.60	08/21/2013	251.95	12/10/2013	248.93
567	02/25/2013	259.42	06/14/2013	262.50	08/21/2013	250.81	12/09/2013	251.38
568	02/25/2013	265.02	06/12/2013	269.80	08/21/2013	256.72	12/10/2013	262.30
569	02/25/2013	268.14	06/12/2013	269.99	08/21/2013	261.21	12/09/2013	259.51
570	02/25/2013	238.04	06/12/2013	241.47	09/30/2013	230.65	12/09/2013	229.03
571	02/25/2013	277.83	06/12/2013	277.71	08/21/2013	276.65	12/10/2013	278.15
572	02/28/2013	243.85	05/30/2013	243.94	08/27/2013	244.18	12/30/2013	243.01
574	02/28/2013	249.56	05/30/2013	249.25	08/27/2013	244.87	12/30/2013	238.71
576	02/25/2013	250.54	06/10/2013	250.91	08/20/2013	250.14	12/16/2013	249.44
577	02/22/2013	138.13	06/06/2013	140.04	08/22/2013	140.97	12/10/2013	135.54
578	02/22/2013	175.52	06/06/2013	180.19	08/19/2013	178.32	12/09/2013	167.14
579	02/26/2013	140.74	06/11/2013	142.56	08/20/2013	141.71	12/11/2013	132.67
580	02/26/2013	242.44	06/11/2013	243.93	08/21/2013	242.45	12/11/2013	241.90
581	02/22/2013	251.77	06/06/2013	252.39	08/19/2013	248.88	12/09/2013	245.14
600	02/25/2013	248.42	06/10/2013	249.22	08/20/2013	247.34	12/10/2013	Dry
601	02/25/2013	219.88	06/10/2013	223.74	08/20/2013	216.81	12/10/2013	210.33
602	02/26/2013	247.53	06/11/2013	249.19	08/19/2013	247.07	12/10/2013	247.80
603	02/26/2013	244.63	06/11/2013	246.05	08/20/2013	243.20	12/10/2013	242.24
604	02/26/2013	166.76	06/14/2013	169.28	08/20/2013	169.45	12/10/2013	162.22
605	02/25/2013	136.94	06/10/2013	140.20	08/20/2013	140.86	12/10/2013	130.59
606	02/27/2013	99.42	06/10/2013	99.37	08/21/2013	99.84	12/10/2013	95.97
607	02/26/2013	157.78	06/11/2013	160.26	08/19/2013	160.84	12/10/2013	152.88
608	02/25/2013	198.37	06/10/2013	204.16	08/20/2013	197.26	12/10/2013	Dry
609	02/25/2013	94.33	06/10/2013	95.31	08/21/2013	95.45	12/16/2013	91.26
610	02/27/2013	126.79	06/14/2013	129.89	08/27/2013	129.68	12/11/2013	119.61
611	02/27/2013	148.32	06/12/2013	150.05	08/21/2013	147.85	12/11/2013	139.64
612	02/22/2013	227.59	06/06/2013	227.48	08/19/2013	228.16	12/10/2013	226.77
613	03/07/2013	228.41	06/06/2013	228.65	08/19/2013	229.11	12/10/2013	226.83
614	02/22/2013	222.16	06/06/2013	223.27	08/22/2013	223.38	12/10/2013	221.92
615	02/22/2013	222.42	06/06/2013	224.69	08/22/2013	223.77	12/10/2013	222.14
616	02/22/2013	222.83	06/06/2013	223.95	08/22/2013	223.95	12/10/2013	222.44
617	02/28/2013	223.19	06/06/2013	223.30	08/19/2013	223.13	12/10/2013	223.30
618	02/22/2013	217.57	06/06/2013	217.60	08/19/2013	217.64	12/10/2013	218.19
619	02/25/2013	259.29	06/14/2013	262.93	08/21/2013	249.58	12/09/2013	249.52
620	02/22/2013	230.84	06/14/2013	231.25	08/19/2013	230.82	12/09/2013	230.33
621	02/27/2013	246.00	06/12/2013	246.02	08/21/2013	244.19	12/16/2013	Dry
622	02/25/2013	206.17	06/10/2013	210.67	08/20/2013	204.55	12/10/2013	195.85
623	02/25/2013	120.46	06/12/2013	119.51	09/30/2013	121.46	12/16/2013	118.28
624	02/27/2013	128.07	06/12/2013	135.84	08/21/2013	135.85	12/16/2013	131.60
626	02/27/2013	262.47	06/14/2013	263.76	08/27/2013	259.77	12/16/2013	260.77
627	02/27/2013	246.17	06/11/2013	246.42	08/21/2013	246.27	12/11/2013	245.64
700	02/25/2013	238.43	06/10/2013	239.17	08/19/2013	237.93	12/09/2013	238.26
701	02/25/2013	238.14	06/10/2013	238.81	08/19/2013	237.69	12/09/2013	237.86

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4/25/2014

IBM East Fishkill
Groundwater Elevation Data: January through December 2013

Page 6 of 9

Well	First Quarter		Second Quarter		Third Quarter		Fourth Quarter	
	Date	Elev.	Date	Elev.	Date	Elev.	Date	Elev.
702	02/25/2013	245.24	06/10/2013	245.56	08/19/2013	244.86	12/09/2013	245.27
703	02/25/2013	231.20	06/10/2013	231.30	08/19/2013	231.00	12/09/2013	230.68
704	02/25/2013	188.62	06/10/2013	191.49	08/19/2013	188.27	12/09/2013	182.68
705	02/25/2013	246.93	06/07/2013	248.10	08/19/2013	248.46	12/11/2013	246.15
706	02/25/2013	236.16	06/07/2013	236.35	08/19/2013	235.71	12/11/2013	234.95
707	02/25/2013	239.15	06/07/2013	240.20	08/19/2013	239.29	12/11/2013	238.33
708	02/25/2013	236.00	06/07/2013	236.28	08/19/2013	235.51	12/11/2013	234.78
709	02/22/2013	245.31	06/07/2013	245.73	08/19/2013	243.99	12/11/2013	243.04
710	02/22/2013	245.06	06/07/2013	245.45	08/19/2013	243.58	12/11/2013	242.60
711	02/22/2013	239.94	06/07/2013	240.55	08/19/2013	238.67	12/11/2013	238.71
712	02/22/2013	254.08	06/07/2013	254.56	08/19/2013	251.52	12/09/2013	Dry
714	02/26/2013	235.53	06/07/2013	237.00	08/19/2013	234.82	12/09/2013	239.17
716	02/22/2013	168.45	06/06/2013	170.16	08/19/2013	171.69	12/09/2013	164.81
717	02/25/2013	247.83	06/14/2013	249.13	08/19/2013	246.75	12/11/2013	245.30
718	02/25/2013	247.79	06/14/2013	249.31	08/19/2013	246.62	12/11/2013	244.83
719	02/25/2013	248.32	06/14/2013	249.58	08/19/2013	247.29	12/11/2013	245.62
720	02/25/2013	247.67	06/14/2013	249.45	08/19/2013	246.62	12/11/2013	244.69
721	02/22/2013	249.81	06/14/2013	251.81	08/19/2013	248.00	12/09/2013	245.98
722	02/22/2013	244.45	06/14/2013	247.30	08/19/2013	242.14	12/09/2013	239.00
723	02/22/2013	251.27	06/12/2013	252.68	08/19/2013	249.05	12/09/2013	246.46
724	02/22/2013	251.09	06/12/2013	252.61	08/19/2013	248.82	12/09/2013	246.18
725	02/22/2013	251.69	06/07/2013	252.00	08/19/2013	249.94	12/09/2013	248.08
726	02/22/2013	251.69	06/07/2013	252.05	08/19/2013	249.96	12/09/2013	248.08
727	02/22/2013	251.52	06/07/2013	251.86	08/19/2013	249.58	12/09/2013	247.96
728	02/22/2013	249.60	05/31/2013	250.03	08/19/2013	248.33	12/09/2013	247.31
729	02/22/2013	249.61	06/07/2013	249.82	08/19/2013	248.37	12/09/2013	247.30
730	02/22/2013	234.14	06/07/2013	234.85	08/19/2013	233.00	12/09/2013	230.86
732	02/27/2013	136.02	06/11/2013	137.25	08/21/2013	136.47	12/11/2013	130.09
734	03/04/2013	122.56	06/17/2013	124.23	08/28/2013	121.90	12/24/2013	117.07
735	02/27/2013	242.67	06/11/2013	243.35	08/21/2013	243.15	12/11/2013	240.99
737	02/27/2013	136.45	06/11/2013	137.28	08/21/2013	136.51	12/11/2013	127.58
739	02/28/2013	134.53	05/29/2013	135.47	08/23/2013	135.69	12/24/2013	124.79
740	02/26/2013	238.55	06/11/2013	238.64	08/20/2013	238.65	12/09/2013	Dry
742	02/26/2013	133.58	06/11/2013	135.55	08/20/2013	135.22	12/09/2013	124.32
743	02/28/2013	243.90	06/17/2013	248.38	08/23/2013	246.59	12/24/2013	246.52
744	02/25/2013	246.79	06/14/2013	248.15	08/20/2013	246.01	12/09/2013	245.74
745	02/25/2013	247.08	06/14/2013	247.79	08/20/2013	246.81	12/09/2013	245.66
746	02/25/2013	245.06	06/07/2013	245.50	08/20/2013	244.32	12/09/2013	244.86
747	02/22/2013	251.51	06/06/2013	251.87	08/19/2013	249.01	12/09/2013	246.05
748	02/26/2013	245.21	06/07/2013	245.65	08/19/2013	242.83	12/09/2013	242.31
749	02/22/2013	250.95	05/31/2013	251.41	08/19/2013	250.56	12/09/2013	250.68
750	02/22/2013	249.25	05/31/2013	249.71	08/19/2013	248.17	12/09/2013	247.23
751	02/22/2013	241.49	05/31/2013	242.78	08/19/2013	241.50	12/24/2013	242.26
752	02/22/2013	244.85	05/31/2013	245.06	08/19/2013	244.74	12/24/2013	247.20
753	02/22/2013	237.40	05/31/2013	237.57	08/19/2013	237.03	12/24/2013	238.66
754	02/22/2013	235.78	05/31/2013	235.90	08/19/2013	235.81	12/10/2013	235.37

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4/25/2014

IBM East Fishkill
Groundwater Elevation Data: January through December 2013

Page 7 of 9

Well	First Quarter		Second Quarter		Third Quarter		Fourth Quarter	
	Date	Elev.	Date	Elev.	Date	Elev.	Date	Elev.
755	02/22/2013	228.11	05/31/2013	226.97	08/19/2013	226.56	12/10/2013	227.20
756	02/22/2013	236.64	05/31/2013	241.44	08/19/2013	236.03	12/16/2013	Dry
757	02/22/2013	223.26	06/06/2013	224.41	08/22/2013	224.16	12/10/2013	222.75
758	02/25/2013	253.58	06/07/2013	253.66	08/19/2013	253.34	12/11/2013	253.18
759	02/25/2013	240.10	06/07/2013	241.44	08/19/2013	240.20	12/11/2013	239.27
760	02/22/2013	238.43	06/07/2013	238.80	08/19/2013	237.71	12/11/2013	239.22
761	02/22/2013	250.45	06/07/2013	250.82	08/19/2013	248.26	12/09/2013	245.76
763	02/26/2013	236.26	06/07/2013	238.65	08/19/2013	236.27	12/09/2013	229.27
766	02/26/2013	237.24	06/11/2013	237.91	08/20/2013	237.97	12/09/2013	237.03
767	02/26/2013	237.15	06/11/2013	237.86	08/20/2013	237.83	12/16/2013	236.93
768	02/26/2013	236.81	06/11/2013	237.42	08/20/2013	237.43	12/16/2013	236.38
769	02/26/2013	236.28	06/11/2013	236.70	08/20/2013	236.69	12/09/2013	235.65
770	02/26/2013	235.36	06/11/2013	237.98	08/20/2013	236.93	12/09/2013	235.88
771	02/26/2013	235.96	06/11/2013	236.67	08/20/2013	236.63	12/16/2013	234.83
772	02/26/2013	231.02	06/11/2013	232.12	08/20/2013	231.54	12/16/2013	230.48
773	02/22/2013	231.64	06/06/2013	231.79	08/19/2013	231.94	12/10/2013	230.56
774	02/26/2013	230.81	06/11/2013	231.28	08/20/2013	230.02	12/09/2013	229.18
775	02/26/2013	229.02	06/11/2013	229.46	08/20/2013	228.69	12/09/2013	228.35
776	02/22/2013	235.77	06/06/2013	239.03	08/19/2013	240.07	12/09/2013	235.29
777	02/22/2013	252.15	06/06/2013	253.92	08/19/2013	248.82	12/09/2013	243.19
779	02/22/2013	145.41	06/06/2013	149.51	08/19/2013	148.68	12/09/2013	139.42
782	02/26/2013	224.58	06/17/2013	227.26	08/19/2013	225.13	12/09/2013	223.55
783	02/25/2013	198.59	06/20/2013	198.56	08/20/2013	191.86	12/09/2013	188.18
789	02/26/2013	231.56	06/11/2013	231.98	08/20/2013	230.38	12/09/2013	229.93
791	02/26/2013	229.13	06/11/2013	229.42	08/20/2013	228.67	12/09/2013	228.63
792	02/26/2013	229.41	06/11/2013	231.06	08/20/2013	229.64	12/19/2013	225.75
793	02/26/2013	227.40	06/11/2013	228.08	08/20/2013	228.08	12/11/2013	227.35
799	02/25/2013	211.10	06/14/2013	211.59	08/20/2013	205.35	12/09/2013	207.12
816	02/22/2013	244.66	06/10/2013	245.82	08/19/2013	244.45	12/11/2013	252.07
818	02/22/2013	246.52	06/10/2013	247.89	08/19/2013	246.54	12/11/2013	252.40
819	02/22/2013	251.99	06/10/2013	252.66	08/19/2013	251.82	12/11/2013	253.78
820	02/27/2013	248.92	06/17/2013	250.59	08/22/2013	249.50	12/12/2013	252.93
821	02/27/2013	248.22	06/18/2013	249.62	08/22/2013	248.34	12/16/2013	251.97
822	02/27/2013	245.06	06/17/2013	246.16	08/22/2013	244.96	12/16/2013	248.16
823	02/25/2013	245.77	06/17/2013	246.51	08/19/2013	245.56	12/11/2013	248.35
824	02/25/2013	246.29	06/17/2013	247.52	08/19/2013	246.46	12/11/2013	250.61
826	02/28/2013	248.56	06/18/2013	249.40	08/27/2013	248.82	12/24/2013	249.37
827	02/22/2013	254.56	06/07/2013	254.80	08/19/2013	254.59	12/11/2013	255.21
830	02/25/2013	260.58	06/14/2013	264.16	08/21/2013	251.81	12/09/2013	251.22
831	02/25/2013	252.75	06/14/2013	255.66	08/21/2013	245.24	12/09/2013	243.24
832	02/25/2013	262.26	06/12/2013	263.57	08/21/2013	258.92	12/10/2013	260.12
833	02/25/2013	274.68	06/12/2013	275.51	08/21/2013	272.37	12/10/2013	273.39
835	02/25/2013	275.37	06/12/2013	276.03	08/21/2013	268.58	12/10/2013	264.27
836	02/25/2013	269.70	06/12/2013	270.69	08/21/2013	262.48	12/10/2013	258.51
837	02/25/2013	275.42	06/12/2013	276.12	08/21/2013	268.52	12/10/2013	265.31
838	02/25/2013	256.62	06/10/2013	256.99	08/19/2013	Dry	12/16/2013	Dry

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4/25/2014

IBM East Fishkill
Groundwater Elevation Data: January through December 2013

Page 8 of 9

Well	First Quarter		Second Quarter		Third Quarter		Fourth Quarter	
	Date	Elev.	Date	Elev.	Date	Elev.	Date	Elev.
839	02/22/2013	224.77	06/06/2013	225.60	08/22/2013	225.07	12/10/2013	224.04
855	02/27/2013	261.95	06/14/2013	263.96	08/27/2013	259.04	12/16/2013	260.07
856	02/27/2013	263.46	06/14/2013	264.96	08/27/2013	260.40	12/16/2013	261.38
857	02/26/2013	Flow	06/18/2013	Flow	08/23/2013	Flow	12/19/2013	260.69
858	02/26/2013	Flow	06/18/2013	Flow	08/23/2013	257.92	12/19/2013	257.12
859	02/26/2013	256.22	06/18/2013	257.20	08/23/2013	255.95	12/19/2013	256.03
860	02/26/2013	255.91	06/18/2013	256.95	08/23/2013	255.54	12/19/2013	255.57
861	02/26/2013	254.10	06/18/2013	256.99	08/23/2013	251.90	12/31/2013	252.45
862	02/26/2013	252.81	06/18/2013	255.51	08/23/2013	250.28	12/19/2013	250.93
863	02/25/2013	259.18	06/14/2013	262.81	08/21/2013	249.58	12/09/2013	249.73
864	02/22/2013	249.01	06/10/2013	249.66	08/19/2013	248.78	12/11/2013	253.01
895	02/26/2013	259.53	06/18/2013	259.92	08/22/2013	258.28	12/11/2013	258.99
896	02/26/2013	259.66	06/18/2013	260.14	08/22/2013	258.40	12/11/2013	259.08
897	02/25/2013	267.96	06/12/2013	268.97	08/21/2013	266.69	12/10/2013	262.64
898	02/25/2013	269.31	06/12/2013	269.73	08/21/2013	269.63	12/10/2013	267.32
899	02/25/2013	271.63	06/12/2013	271.44	08/21/2013	266.48	12/10/2013	258.38
900	02/25/2013	271.50	06/12/2013	272.40	08/21/2013	272.39	12/10/2013	270.96
902	02/26/2013	257.87	06/18/2013	258.06	08/22/2013	257.03	12/31/2013	257.67
903	02/26/2013	258.01	06/18/2013	257.99	08/22/2013	257.60	12/19/2013	257.83
910	02/22/2013	251.22	06/14/2013	253.96	08/19/2013	248.95	12/09/2013	246.33
921	02/28/2013	248.74	06/17/2013	250.91	08/20/2013	245.29	12/16/2013	237.35
922	02/28/2013	231.25	06/17/2013	233.36	08/20/2013	225.04	12/16/2013	214.88
923	02/28/2013	223.01	06/17/2013	226.88	08/20/2013	218.78	12/16/2013	208.40
924	02/28/2013	251.11	06/17/2013	253.06	08/20/2013	248.75	12/16/2013	246.10
928	02/26/2013	155.42	06/11/2013	158.05	08/19/2013	158.13	12/10/2013	152.05
929	02/26/2013	155.05	06/11/2013	157.29	08/19/2013	158.02	12/10/2013	150.84
930	02/26/2013	167.61	06/11/2013	169.61	08/19/2013	169.80	12/10/2013	162.08
931	02/26/2013	165.26	06/11/2013	168.02	08/19/2013	168.15	12/10/2013	160.56
932	02/22/2013	252.00	06/11/2013	253.32	08/20/2013	248.23	12/16/2013	245.55
934	02/22/2013	239.04	05/31/2013	239.23	08/19/2013	238.92	12/24/2013	239.84
935	02/26/2013	204.35	06/11/2013	211.34	08/19/2013	203.21	12/10/2013	192.30
936	02/26/2013	200.90	06/11/2013	207.83	08/19/2013	200.11	12/10/2013	189.14
941	02/25/2013	144.91	06/10/2013	147.51	08/20/2013	148.41	12/10/2013	138.75
943	02/25/2013	244.70	06/12/2013	245.90	08/20/2013	241.37	12/09/2013	239.87
944	02/25/2013	249.39	06/12/2013	250.23	08/20/2013	245.45	12/09/2013	244.48
946	02/26/2013	225.92	06/11/2013	225.85	08/20/2013	225.89	12/11/2013	225.90
947	02/26/2013	227.96	06/11/2013	229.40	08/20/2013	228.60	12/11/2013	227.86
948	02/26/2013	224.64	06/11/2013	227.37	08/20/2013	227.19	12/11/2013	226.60
949	02/26/2013	231.16	06/11/2013	231.49	08/20/2013	231.48	12/16/2013	231.55
952	02/26/2013	146.73	06/11/2013	147.83	08/20/2013	146.87	12/16/2013	136.37
953	02/25/2013	137.72	06/10/2013	140.79	09/30/2013	140.28	12/10/2013	133.51
954	02/25/2013	231.29	06/10/2013	231.94	08/20/2013	228.79	12/10/2013	223.05
955	02/25/2013	246.40	06/10/2013	247.53	08/20/2013	244.56	12/10/2013	237.26
956	02/25/2013	242.62	06/10/2013	244.55	08/20/2013	240.94	12/10/2013	232.21
957	02/25/2013	247.91	06/10/2013	248.33	08/20/2013	247.08	12/10/2013	241.83
958	02/25/2013	265.41	06/10/2013	265.26	08/20/2013	261.90	12/09/2013	262.09

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4/25/2014

IBM East Fishkill
Groundwater Elevation Data: January through December 2013

Page 9 of 9

Well	First Quarter		Second Quarter		Third Quarter		Fourth Quarter	
	Date	Elev.	Date	Elev.	Date	Elev.	Date	Elev.
959	02/26/2013	151.42	06/12/2013	157.22	08/21/2013	152.04	12/11/2013	140.06
960	02/26/2013	214.88	06/12/2013	224.54	08/21/2013	213.58	12/11/2013	209.52
962	02/22/2013	187.20	06/06/2013	190.87	08/19/2013	190.44	12/09/2013	180.32
963	02/26/2013	259.44	06/18/2013	260.22	08/22/2013	258.13	12/11/2013	258.68
964	02/26/2013	259.37	06/18/2013	259.93	08/22/2013	258.25	12/11/2013	258.77
965	03/07/2013	209.78	06/10/2013	211.89	08/20/2013	205.62	12/10/2013	196.89
966	02/25/2013	207.48	06/10/2013	212.05	08/20/2013	205.70	12/10/2013	197.04
968	02/25/2013	165.26	06/10/2013	167.79	08/21/2013	167.98	12/10/2013	158.82
976	02/22/2013	224.99	06/06/2013	225.72	08/22/2013	224.70	12/19/2013	223.19
980	02/27/2013	247.26	06/17/2013	247.86	08/27/2013	247.09	12/12/2013	249.85
983	02/25/2013	255.12	06/12/2013	256.31	08/21/2013	249.14	12/10/2013	245.82
984	02/25/2013	252.22	06/12/2013	253.53	08/21/2013	247.71	12/10/2013	245.44
985	02/25/2013	266.11	06/12/2013	266.28	08/21/2013	262.11	12/10/2013	253.93
986	02/25/2013	263.50	06/12/2013	264.33	08/21/2013	255.42	12/10/2013	251.12
987	02/26/2013	257.37	06/18/2013	258.04	08/22/2013	255.74	12/19/2013	256.12
988	02/26/2013	259.91	06/18/2013	260.21	08/22/2013	259.97	12/19/2013	259.33
989	02/26/2013	Flow	06/18/2013	260.26	08/22/2013	260.20	12/19/2013	257.43
990	02/26/2013	256.77	06/18/2013	257.17	08/22/2013	255.56	12/19/2013	255.99
991	02/26/2013	258.99	06/18/2013	260.02	08/22/2013	257.52	12/19/2013	257.35
992	02/26/2013	258.78	06/18/2013	259.44	08/22/2013	259.27	12/19/2013	259.09
993	02/25/2013	234.52	06/17/2013	233.99	08/21/2013	233.15	12/12/2013	231.03
994	02/25/2013	250.04	06/17/2013	250.49	08/21/2013	249.76	12/12/2013	249.80
997	02/25/2013	249.45	06/10/2013	250.80	08/19/2013	248.64	12/09/2013	249.84
998	02/25/2013	247.16	06/10/2013	248.57	08/19/2013	246.38	12/09/2013	244.25
999	02/25/2013	241.50	06/10/2013	242.57	08/19/2013	240.57	12/09/2013	239.55

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4/25/2014

Appendix C

2013 Sampling Field Log Database (on CD): SAMP13a.DBF

2013 Field Parameters Database (on CD): FIELD13a.DBF

Table of Meteorological Data (January - December 2013)

Sampling Field Log Database

WELL	BOOK NO	PAGE NO	DATE	SAMPLE ID	QC_ORG	QC_373_KIT	EQUIP ID	DTW BP	DTW AP	START PURGE	END PURGE	RATE	VOL PURGE	SAMPLER ID	GW VOA	PW VOA	F METALS	U METALS	FLUORIDE	SPECIAL	PUMPED DRY	PID	COMMENTS
007	397	160377	3/13/2013	GW130313007		NR130313317	BP/LINE	12.48	@PUMP	0951	1003	1.4M/G	8.6	DFB	6	0	2	2	2	0	Y	NA	QC DUPLICATE #317
007	402	160885	9/18/2013	GW130918007			BP/LINE	20.56	@PUMP	0953	1010	2.3M/G	7.4	DFB	3	0	1	1	1	0	Y	NA	
010	397	160306	2/13/2013	GW130213010			B/B	41.96	52.91	1021	1031	NA	3.8	DFB	3	0	1	1	1	0	Y	NA	
010	401	160796	7/29/2013	GW130729010		NR130729312	B/B	39.04	52.67	1036	1051	NA	5.2	DFB	6	0	2	2	2	0	Y	NA	QC DUPLICATE #312
015	400	160655	5/10/2013	GW130510015			BP/LINE	18.01	23.16	1101	1111	2.1M/G	4.9	DFB	3	0	1	1	1	0	N	ND/ND	FIELD BLANK TAKEN
015	403	160987	10/24/2013	GW131024015			BP/LINE	17.47	23.31	1100	1110	2M/G	5.2	DFB	3	0	1	1	1	0	N	ND/ND	
016	397	160380	3/13/2013	GW130313016			BP/LINE	35.87	37.33	1215	1300	1.5M/G	30.0	DFB	3	0	1	1	1	0	N	NA	
016	402	160842	8/13/2013	GW130813016			BP/LINE	35.56	36.71	1149	1243	1.8M/G	30.0	DFB	3	0	1	1	1	0	N	NA	
032B	398	160414	1/8/2013	GW130108032B			SP/TAP	NA	NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	NA	FIELD BLANK TAKEN
032B	398	160472	2/1/2013	GW130201032B			SP/TAP	NA	NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	NA	FIELD BLANK TAKEN
032B	397	160352	3/6/2013	GW130306032B			SP/TAP	NA	NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	NA	
032B	399	160523	4/1/2013	GW130401032B			SP/TAP	NA	NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	NA	FIELD BLANK TAKEN
032B	400	160626	5/2/2013	GW130502032B		NR130502311	SP/TAP	NA	NA	NA	NA	NA	0.3	DFB	6	0	0	0	0	0	N	NA	QC DUPLICATE #311
032B	400	160696	6/3/2013	GW130603032B			SP/TAP	NA	NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	NA	
032B	401	160728	7/2/2013	GW130702032B			SP/TAP	NA	NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	NA	
032B	402	160834	8/12/2013	GW130812032B			SP/TAP	NA	NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	NA	
032B	402	160861	9/9/2013	GW130909032B			SP/TAP	NA	NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	NA	
032B	403	160922	10/2/2013	GW131002032B		NR131002311	SP/TAP	NA	NA	NA	NA	NA	0.3	DFB	6	0	0	0	0	0	N	NA	QC DUPLICATE #311
032B	404	161007	11/4/2013	GW131104032B			SP/TAP	NA	NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	NA	
032B	404	161076	12/2/2013	GW131202032B			SP/TAP	NA	NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	NA	
035	397	160326	2/20/2013	GW130220035		NR130220319	BP/LINE	9.37	9.53	1210	1306	1.5M/G	37.0	DFB	6	0	2	2	2	0	N	NA	QC DUPLICATE #319
046	397	160374	3/12/2013	GW130312046			PP/B	6.84	7.86	0919	1155	6.5M/G	24.0	DFB	3	0	0	0	0	0	N	NA	
046	404	161032	11/8/2013											DFB									NO SAMPLE, DRY WELL
046	404	161094	12/5/2013	GW131205046			PP/B	18.08	18.32	1113	1128	6.7M/G	0.3	DFB	3	0	0	0	0	0	N	NA	
048	398	160443	1/17/2013	GW130117048			2"SP/LINE	5.77	6.20	0936	0955	1GPM	19.0	DFB	3	0	0	0	0	0	N	NA	FIELD BLANK TAKEN
048	399	160548	4/8/2013	GW130408048			2"SP/LINE	5.94	6.92	1010	1029	1GPM	19.0	DFB	3	0	0	0	0	0	N	NA	FIELD BLANK TAKEN
048	401	160763	7/15/2013	GW130715048			2"SP/LINE	6.62	8.04	1047	1105	1GPM	18.0	DFB	3	0	0	0	0	0	N	NA	
048	403	160943	10/7/2013	GW131007048			2"SP/LINE	5.72	9.17	1119	1138	1GPM	19.0	DFB	3	0	0	0	0	0	N	NA	
053	397	160390	3/19/2013	GW130319053			BP/LINE	12.81	13.08	1309	1324	1.2M/G	12.4	DFB	3	0	0	0	0	0	N	NA	
053	403	160977	10/21/2013	GW131021053			BP/LINE	19.66	20.42	1312	1333	2.3M/G	9.1	DFB	3	0	0	0	0	0	N	NA	
054	397	160375	3/12/2013	GW130312054			BP/LINE	12.44	15.96	0952	1032	1.3M/G	31.0	DFB	3	0	0	0	0	0	N	NA	FIELD BLANK TAKEN
054	402	160888	9/18/2013	GW130918054		NR130918315	BP/LINE	16.07	19.54	1104	1135	1.3M/G	24.0	DFB	6	0	0	0	0	0	N	NA	QC DUPLICATE #315
059	397	160392	3/20/2013	GW130320059			2"SP/LINE	4.77	5.38	1026	1039	2GPM	25.0	DFB	3	0	0	0	0	0	N	NA	
060	397	160393	3/20/2013	GW130320060		NR130320320	2"SP/LINE	22.90	31.67	1046	1109	2GPM	46.0	DFB	6	0	0	0	0	0	N	NA	QC DUPLICATE #320
061	397	160387	3/18/2013	GW130318061			2"SP/LINE	8.54	8.79	1246	1307	2GPM	41.0	DFB	3	0	0	0	0	0	N	NA	
063	400	160601	4/29/2013	GW130429063			BP/LINE	13.27	44.11	1000	1036	1.8M/G	20.0	DFB	6	0	0	0	0	0	N	NA	MS/MSD VOAS
064	398	160452	1/21/2013	GW130121064			2"SP/LINE	3.47	4.41	1233	1243	3GPM	29.0	DFB	3	0	0	0	0	0	N	NA	
064	399	160560	4/9/2013	GW130409064			2"SP/LINE	4.33	4.52	1322	1331	3GPM	27.0	DFB	3	0	0	0	0	0	N	NA	
064	401	160759	7/11/2013	GW130711064			2"SP/LINE	4.48	4.84	1225	1239	2GPM	27.0	DFB	3	0	0	0	0	0	N	NA	
064	403	160955	10/9/2013	GW131009064			2"SP/LINE	5.67	5.98	1231	1243	2GPM	24.0	DFB	3	0	0	0	0	0	N	NA	
065	398	160453	1/21/2013	GW130121065			2"SP/LINE	3.34	9.46	1249	1315	3GPM	78.0	DFB	6	0	0	0	0	0	N	NA	MS/MSD VOAS
065	399	160559	4/9/2013	GW130409065			2"SP/LINE	3.68	9.78	1255	1315	4GPM	78.0	DFB	6	0	0	0	0	0	N	NA	MS/MSD VOAS
065	401	160760	7/11/2013	GW130711065		NR130711312	2"SP/LINE	4.06	10.56	1245	1311	3GPM	77.0	DFB	6	0	0	0	0	0	N	NA	QC DUPLICATE #312
065	403	160956	10/9/2013	GW131009065			2"SP/LINE	5.26	10.68	1251	1316	3GPM	75.0	DFB	3	0	0	0	0	0	N	NA	
066	398	160451	1/21/2013	GW130113066		NR130121312	2"SP/LINE	4.33	5.06	1051	1104	1GPM	13.0	DFB	6	0	0	0	0	0	N	NA	QC DUPLICATE #312, FIELD BLANK TAKEN
066	399	160558	4/9/2013	GW130409066		NR130409312	2"SP/LINE	5.46	6.98	1226	1237	1M/G	11.0	DFB	6	0	0	0	0	0	N	NA	QC DUPLICATE #312
066	401	160757	7/11/2013	GW130711066			2"SP/LINE	5.68	6.63	1021	1031	1GPM	10.4	DFB	6	0	0	0	0	0	N	NA	MS/MSD VOAS
066	403	160942	10/7/2013	GW131007066		NR131007312	2"SP/LINE	4.45	5.23	1048	1101	1GPM	13.0	DFB	6	0	0	0	0	0	N	NA	QC DUPLICATE #312
067	398	160448	1/17/2013	GW130117067			BP/LINE	7.41	8.09	1312	1319	2M/G	3.5	DFB	3	0	0	0	0	0	N	NA	
067	399	160557	4/9/2013	GW130409067			BP/LINE	7.92	8.31	1032	1039	2.1M/G	3.3	DFB	3	0	0	0	0	0	N	NA	
067	401	160773	7/16/2013	GW130716067			BP/LINE	8.41	8.77	1353	1400	2.2M/G	3.0	DFB	6	0	0	0	0	0	N	NA	MS/MSD VOAS
067	403	160941	10/7/2013	GW131007067			BP/LINE	7.16	7.62	1023	1031	2.1M/G	3.6	DFB	6	0	0	0	0	0	N	NA	MS/MSD VOAS
068	397	160319	2/19/2013	GW130219068			2"SP/LINE	12.16	14.70	1007	1018	2GPM	21.0	DFB	3	0	1	1	1	0	N	NA	
068	399	160576	4/17/2013	GW130417068			2"SP/LINE	12.11	14.71	1035	1046	2GPM	21.0	DFB	6	0	1	1	1	1	N	NA	EPA 625, PART 373 AND MOF SAMPLING
068	401	160794	7/25/2013	GW130725068			2"SP/LINE	12.03	14.60	1224	1235	2GPM	22.0	DFB	3	0	1	1	1	0	N	NA	
068	403	160971	10/17/2013	GW131017068			2"SP/LINE	9.71	10.64	1314	1327	2GPM	26.0	DFB	3	0	1	1	1	0	N	NA	
069	397	160386	3/18/2013	GW130318069			2"SP/LINE	2.81	5.09	1144	1157	2GPM	25.0	DFB	6	0	0	0	0	0	N	NA	MS/MSD VOAS

Sampling Field Log Database

WELL	BOOK NO	PAGE NO	DATE	SAMPLE ID	QC_ORG	QC_373_KIT	EQUIP ID	DTW BP	DTW AP	START PURGE	END PURGE	RATE	VOL PURGE	SAMPLER ID	GW VOA	PW VOA	F METALS	U METALS	FLUORIDE	SPECIAL	PUMPED DRY	PID	COMMENTS
069	402	160895	9/23/2013	GW130923069			2"SP/LINE	4.65	7.84	1224	1231	3GPM	21.0	DFB	6	0	0	0	0	0	N	NA	MS/MSD VOAS
085	400	160664	5/15/2013	GW130515085	NR130515312		2"SP/LINE	25.04	97.91	1312	1336	2GPM	47.0	DFB	6	0	0	0	0	0	N	NA	QC DUPLICATE #312
085	403	160968	10/16/2013	GW131016085	NR131016316		2"SP/LINE	27.56	84.54	1255	1318	2GPM	46.0	DFB	6	0	0	0	0	0	N	NA	QC DUPLICATE #316
087	397	160394	3/20/2013	GW130320087	NR130320312		BP/LINE	9.14	32.60	1148	1204	3GPM	48.0	DFB	6	0	0	0	0	0	N	NA	QC DUPLICATE #312
087	402	160892	9/19/2013	GW130919087			2"SP/LINE	11.48	25.14	1303	1327	2GPM	47.0	DFB	3	0	0	0	0	0	N	NA	
103	400	160605	4/30/2013	GW130430103			PP/B	12.05	DRY	0931	0934	NA	0.5	DFB	3	0	0	0	1	0	Y	NA	VOAS AND TF ONLY
103	400	160605	5/1/2013	GW130501103										DFB	0	0	1	1	0	0	Y	NA	FILTERED AND UNFILTERED METALS ONLY
103	402	160845	8/14/2013	GW130814103			PP/B	12.21	DRY	0907	0911	NA	0.4	DFB	3	0	1	1	1	0	Y	NA	
104	400	160606	4/30/2013											DFB									NO SAMPLE, DRY WELL
104	401	160723	6/21/2013	GW130621104			PP/B	30.18	DRY	0846	0852	NA	0.4	DFB	3	0	1	1	1	0	Y	NA	
104	402	160846	8/14/2013	GW130814104			PP/B	31.65	DRY	0915	0917	NA	0.1	DFB							Y	NA	NO SAMPLE, NO RECOVERY
104	404	161054	11/21/2013											DFB									NO SAMPLE, DRY WELL
104	405	161101	12/30/2013	GW131230104			PP/B	29.75	DRY	0844	0849	NA	0.4	DFB	3	0	1	1	1	0	Y	NA	
105	397	160381	3/14/2013	GW130314105			BP/LINE	36.59	96.47	0941	1015	2.5M/G	13.6	DFB	3	0	0	0	0	0	Y	NA	
105	402	160840	8/13/2013	GW130813105			BP/LINE	37.86	@PUMP	0949	1021	2.4M/G	13.0	DFB	3	0	0	0	0	0	Y	NA	
106	397	160382	3/14/2013	GW130314106			BP/LINE	48.30	143.24	1018	1056	2M/G	19.0	DFB	3	0	0	0	0	0	Y	NA	FIELD BLANK TAKEN
106	402	160839	8/13/2013	GW130813106			BP/LINE	49.79	@PUMP	0912	0945	1.9M/G	17.0	DFB	3	0	0	0	0	0	Y	NA	
108	397	160320	2/19/2013	GW130219108			2"SP/LINE	30.59	@PUMP	1054	1101	2GPM	14.0	DFB	3	0	0	0	0	0	Y	NA	
108	402	160897	9/24/2013	GW130924108			2"SP/LINE	34.44	@PUMP	0911	0920	2GPM	18.0	DFB	3	0	0	0	0	0	Y	NA	
109	397	160321	2/19/2013	GW130219109			2"SP/LINE	37.82	@PUMP	1104	1121	2GPM	34.0	DFB	3	0	0	0	0	0	Y	NA	
109	402	160898	9/24/2013	GW130924109			2"SP/LINE	43.19	@PUMP	0923	0939	2GPM	32.0	DFB	3	0	0	0	0	0	Y	NA	
113	398	160449	1/21/2013	GW130121113			2"SP/LINE	-2.00	@PUMP	0951	1013	2GPM	44.0	DFB	3	0	0	0	0	0	Y	NA	
113	399	160582	4/19/2013	GW130419113			2"SP/LINE	-2.00	@PUMP	1017	1039	2GPM	44.0	DFB	3	0	0	0	0	0	Y	NA	FIELD BLANK TAKEN
113	401	160778	7/18/2013	GW130718113			2"SP/LINE	-2.00	@PUMP	0927	0943	2GPM	32.0	DFB	3	0	0	0	0	0	Y	NA	
113	403	160965	10/16/2013	GW131016113			2"SP/LINE	2.17	@PUMP	0927	0945	2GPM	36.0	DFB	3	0	0	0	0	0	Y	NA	
118	397	160389	3/19/2013	GW130319118			BP/LINE	103.39	115.93	1106	1208	2.6M/G	24.0	DFB	3	0	1	1	0	0	N	ND/ND	
118	403	160986	10/24/2013	GW131024118			BP/LINE	104.82	128.94	0948	1039	2.2M/G	23.0	DFB	3	0	1	1	0	0	N	ND/ND	
143	397	160378	3/13/2013	GW130313143			BP/LINE	111.67	112.54	1015	1101	2.9M/G	16.0	DFB	6	0	0	0	0	0	N	NA	MS/MSD VOAS
143	402	160891	9/19/2013	GW130919143			BP/LINE	111.33	112.08	1032	1118	2.7M/G	17.0	DFB	6	0	0	0	0	0	N	NA	MS/MSD VOAS
145	400	160602	4/29/2013	GW130429145			BP/LINE	68.87	@PUMP	1048	1105	3.7M/G	4.5	DFB	3	0	0	0	0	0	Y	NA	FIELD BLANK TAKEN
146	400	160603	4/29/2013	GW130429146			BP/LINE	71.24	72.11	1111	1420	5.1M/G	37.0	DFB	3	0	0	0	0	0	N	NA	
150	400	160675	5/22/2013	GW130522150			2"SP/LINE	68.79	@PUMP	0849	0854	2GPM	10.0	DFB	3	0	0	0	0	0	Y	NA	FIELD BLANK TAKEN
150	404	161040	11/14/2013	GW131114150			2"SP/LINE	73.04	@PUMP	1026	1037	1GPM	11.0	DFB	3	0	0	0	0	0	Y	NA	
151	400	160607	4/30/2013	GW130430151			PP/B	15.92	DRY	0942	0946	NA	0.6	DFB	3	0	0	0	1	0	Y	NA	VOAS AND TF ONLY
151	400	160607	5/1/2013	GW130501151										DFB	0	0	1	1	0	0	Y	NA	FILTERED AND UNFILTERED METALS ONLY
151	402	160847	8/14/2013	GW130814151			PP/B	12.98	17.38	0926	0943	6.5M/G	2.6	DFB	3	0	1	1	1	0	N	NA	
156	400	160660	5/14/2013	GW130514156			2"SP/LINE	42.54	@PUMP	0955	1001	2GPM	12.0	DFB	3	0	0	0	0	0	Y	NA	FIELD BLANK TAKEN
156	402	160900	9/24/2013	GW130924156			2"SP/LINE	48.96	@PUMP	1033	1040	2GPM	14.0	DFB	3	0	0	0	0	0	Y	NA	
161	400	160609	4/30/2013	GW130430161			PP/B	15.65	15.71	1024	1030	NA	0.9	DFB	3	0	1	1	1	0	N	NA	FIELD BLANK TAKEN
166	400	160684	5/24/2013	GW130524166			2"SP/LINE	1.69	@PUMP	1058	1109	2GPM	22.0	DFB	3	0	0	0	0	0	Y	NA	
166	404	161093	12/5/2013	GW131205166			2"SP/LINE	6.33	@PUMP	1032	1046	2GPM	28.0	DFB	3	0	0	0	0	0	Y	NA	
167	400	160683	5/24/2013	GW130524167			BP/LINE	5.02	131.11	0957	1051	2M/G	27.0	DFB	3	0	0	0	0	0	Y	NA	FIELD BLANK TAKEN
167	404	161092	12/5/2013	GW131205167			BP/LINE	7.94	137.24	0924	1022	2.2M/G	26.0	DFB	3	0	0	0	0	0	Y	NA	
178	397	160400	3/22/2013	GW130322178			B/B	18.25	19.09	1307	1315	NA	3.8	DFB	3	0	0	0	0	0	N	NA	
181	400	160677	5/22/2013	GW130522181			2"SP/LINE	2.56	16.81	0942	1027	1.5M/G	30.0	DFB	3	0	0	0	0	0	N	ND/ND	
181	404	161031	11/8/2013	GW131108181			2"SP/LINE	3.98	15.24	1127	1151	1GPM	24.0	DFB	3	0	0	0	0	0	Y	ND/ND	
204	399	160599	4/25/2013	GW130425204			B/B	9.21	11.98	1120	1125	NA	1.8	DFB	3	0	1	1	1	0	N	NA	
210	398	160410	1/8/2013	PW130108210		NR130108310	SP/TAP		NA	NA	NA	NA	0.3	DFB	6	0	2	2	2	0	N	NA	QC DUPLICATE #310
210	398	160479	2/4/2013	PW130204210			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	1	N	NA	SMALL PW KIT, FIELD BLANK TAKEN
210	397	160351	3/6/2013	PW130306210			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	NA	FIELD BLANK TAKEN
210	399	160522	4/1/2013	PW130401210			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	1	1	1	0	N	NA	
210	400	160614	5/1/2013	PW130501210			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	NA	FIELD BLANK TAKEN
210	400	160695	6/3/2013	PW130603210			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	NA	
210	401	160735	7/8/2013	PW130708210		NR130708310	SP/TAP		NA	NA	NA	NA	0.3	DFB	6	0	2	2	2	0	N	NA	QC DUPLICATE #310
210	402	160816	8/6/2013	PW130806210			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	1	N	NA	PW KIT
210	402	160863	9/10/2013	PW130910210			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	NA	
210	403	160914	10/1/2013	PW131001210			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	1	1	1	0	N	NA	

Sampling Field Log Database

WELL	BOOK NO	PAGE NO	DATE	SAMPLE ID	QC_ORG	QC_373_KIT	EQUIP ID	DTW BP	DTW AP	START PURGE	END PURGE	RATE	VOL PURGE	SAMPLER ID	GW VOA	PW VOA	F METALS	U METALS	FLUORIDE	SPECIAL	PUMPED DRY	PID	COMMENTS
210	403	160995	11/4/2013	PW131104210			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	NA	
210	404	161065	12/2/2013	PW131202210			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	NA	
220	398	160406	1/8/2013	PW130108220			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	1	1	1	0	N	ND/ND	
220	398	160485	2/5/2013	PW130205220			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	1	N	ND/ND	SMALL PW KIT
220	397	160347	3/6/2013	PW130306220			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	ND/ND	
220	399	160518	4/1/2013	PW130401220			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	1	1	1	0	N	ND/ND	
220	400	160610	5/1/2013	PW130501220			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	ND/ND	
220	400	160691	6/3/2013	PW130603220			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	ND/ND	
220	401	160732	7/8/2013	PW130708220			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	1	1	1	0	N	ND/ND	
220	402	160808	8/5/2013	PW130805220			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	1	N	ND/ND	PW KIT
220	402	160862	9/10/2013	PW130910220			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	ND/ND	
220	403	160910	10/1/2013	PW131001220			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	1	1	1	0	N	1.7/1.7	
220	403	160999	11/4/2013	PW131104220			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	ND/ND	
220	404	161067	12/2/2013	PW131202220			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	ND/ND	
240	398	160407	1/8/2013	PW130108240			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	1	1	1	0	N	ND/ND	
240	398	160487	2/6/2013	PW130206240			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	1	N	ND/ND	PW KIT, FIELD BLANK TAKEN
240	397	160348	3/6/2013	PW130306240			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	ND/ND	
240	399	160519	4/1/2013	PW130401240			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	1	1	1	0	N	ND/ND	
240	400	160611	5/1/2013	PW130501240			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	ND/ND	
240	400	160692	6/3/2013	PW130603240			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	ND/ND	
240	401	160733	7/8/2013	PW130708240			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	1	1	1	0	N	ND/ND	
240	402	160809	8/5/2013	PW130805240			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	1	N	ND/ND	PW KIT
240	402	160866	9/10/2013	PW130910240			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	ND/ND	
240	403	160911	10/1/2013	PW131001240			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	1	1	1	0	N	ND/ND	
240	403	160998	11/4/2013	PW131104240			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	ND/ND	
240	404	161066	12/2/2013	PW131202240			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	ND/ND	
250	398	160432	1/14/2013	PW130114250			SP/TAP	98.80	120.75	0850	1030	162GPM	16000.0	DFB	3	0	1	1	1	0	N	NA	FIELD BLANK TAKEN
250	398	160483	2/5/2013	PW130205250		NR130205310	SP/TAP	98.75	127.30	0920	1200	160GPM	26000.0	DFB	6	0	0	0	0	2	N	NA	QC DUPLICATE #310, SMALL PW KIT
250	397	160359	3/8/2013	PW130308250			SP/TAP	98.10	116.60	0935	1040	170GPM	11000.0	DFB	3	0	0	0	0	0	N	NA	FIELD BLANK TAKEN
250	399	160524	4/2/2013	PW130402250		NR130402310	SP/TAP	97.15	119.45	0855	1030	160GPM	14000.0	DFB	6	0	2	2	2	0	N	NA	QC DUPLICATE #310
250	400	160627	5/3/2013	PW130503250			SP/TAP	97.70	120.45	0930	1058	162GPM	15000.0	DFB	3	0	0	0	0	0	N	NA	
250	401	160706	6/4/2013	PW130604250			SP/TAP	97.75	122.10	1000	1150	166GPM	18000.0	DFB	3	0	0	0	0	0	N	NA	
250	401	160743	7/10/2013	PW130710250			SP/TAP	96.50	119.25	0840	1015	166GPM	15000.0	DFB	3	0	1	1	1	0	N	NA	
250	402	150819	8/7/2013	PW130807250		NR130807310	SP/TAP	98.00	122.05	0905	1100	160GPM	19000.0	DFB	6	0	0	0	0	2	N	NA	PW KIT, QC DUPLICATE #310
250	402	160872	9/11/2013	PW130911250			SP/TAP	98.85	118.60	0900	1030	158GPM	13000.0	DFB	3	0	0	0	0	0	N	NA	
250	403	160930	10/3/2013	PW131003250			SP/TAP	99.55	122.45	0850	1125	150GPM	18000.0	DFB	3	0	1	1	1	0	N	NA	
250	404	161015	11/6/2013	PW131106250			SP/TAP	102.90	121.60	0855	1010	150GPM	11000.0	DFB	3	0	0	0	0	0	N	NA	
250	404	161085	12/4/2013	PW131204250			SP/TAP	105.05	123.30	0855	1017	156GPM	12000.0	DFB	3	0	0	0	0	0	N	NA	
260	398	160433	1/14/2013	PW130114260			SP/TAP	61.10	248.5	0850	1055	70GPM	10000.0	DFB	3	0	1	1	1	0	N	NA	
260	398	160484	2/5/2013	PW130205260			SP/TAP	61.55	241.25	0920	1125	64GPM	10000.0	DFB	3	0	0	0	0	1	N	NA	SMALL PW KIT, FIELD BLANK TAKEN
260	397	160357	3/7/2013	PW130307260			SP/TAP	61.20	288.95	0755	1055	80GPM	15000.0	DFB	3	0	0	0	0	0	N	NA	FIELD BLANK TAKEN
260	399	160525	4/2/2013	PW130402260			SP/TAP	59.80	220.55	0855	1055	68GPM	8000.0	DFB	3	0	1	1	1	0	N	NA	
260	400	160628	5/3/2013	PW130503260			SP/TAP	61.90	239.95	0930	1120	80GPM	10000.0	DFB	3	0	0	0	0	0	N	NA	
260	401	160713	6/5/2013	PW130605260			SP/TAP	62.00	12000	0800	1015	78GPM	12000.0	DFB	3	0	0	0	0	0	N	NA	
260	401	160744	7/10/2013	PW130710260			SP/TAP	59.35	213.75	0840	1030	76GPM	9000.0	DFB	3	0	1	1	1	0	N	NA	
260	402	150820	8/7/2013	PW130807260			SP/TAP	62.25	263.85	0905	1125	75GPM	11000.0	DFB	3	0	0	0	0	1	N	NA	PW KIT
260	402	160873	9/11/2013	PW130911260		NR130911310	SP/TAP	64.75	202.50	0900	1045	81GPM	8000.0	DFB	6	0	0	0	0	0	N	NA	QC DUPLICATE #310
260	403	160931	10/3/2013	PW131003260		NR131003310	SP/TAP	66.95	285.10	0850	1125	63GPM	11000.0	DFB	6	0	2	2	2	0	N	NA	QC DUPLICATE #310
260	404	161016	11/6/2013	PW131106260			SP/TAP	70.10	275.70	0855	1030	65GPM	7000.0	DFB	3	0	0	0	0	0	N	NA	
260	404	161095	12/19/2013	PW131219260			SP/TAP	71.25	>300	0930	0930	28GPM	28.0	DFB	3	0	0	0	0	0	N	NA	WELL RAN OVERNIGHT FOR ABOUT 12 HOURS
270	398	160415	1/9/2013	PW130109270			SP/TAP	52.08	316.10	0815	1455	25GPM	11700.0	DFB	3	0	1	1	1	0	N	ND/ND	
270	397	160301	2/12/2013	PW130212270			SP/TAP	51.10	370.20	1000	0930	31GPM	13000.0	DFB	3	0	1	1	1	0	N	ND/ND	PURGED OVERNIGHT, SAMPLED IN MORNING
270	397	160358	3/7/2013	PW130307270			SP/TAP	47.35	323.75	0755	1355	27GPM	12500.0	DFB	3	0	1	1	1	0	N	ND/ND	
270	399	160531	4/3/2013	PW130403270			SP/TAP	45.60	266.70	0730	NR	25GPM	11100.0	DFB	3	0	1	1	1	0	N	ND/ND	
270	400	160620	5/2/2013	PW130502270			SP/TAP	49.30	>500	0735	1150	40GPM	13400.0	DFB	3	0	1	1	1	0	N	ND/ND	
270	401	160714	6/5/2013	PW130605270		NR130605310	SP/TAP	48.80	>500	0800	1255	41GPM	15600.0	DFB	6	0	2	2	2	0	N	ND/ND	QC DUPLICATE #310
270	401	160737	7/9/2013	PW130709270			SP/TAP	45.85	>500	0740	1155	40GPM	13500.0	DFB	3	0	1	1	1	0	N	ND/ND	UNABLE TO READ WLID AFTER DUE TO FOULING

Sampling Field Log Database

WELL	BOOK NO	PAGE NO	DATE	SAMPLE ID	QC_ORG	QC_373_KIT	EQUIP ID	DTW BP	DTW AP	START PURGE	END PURGE	RATE	VOL PURGE	SAMPLER ID	GW VOA	PW VOA	F METALS	U METALS	FLUORIDE	SPECIAL	PUMPED DRY	PID	COMMENTS
270	402	160815	8/6/2013	PW130806270			SP/TAP	50.60	>500	0805	1225	40GPM	13700.0	DFB	3	0	1	1	1	1	N	ND/ND	PW KIT
270	402	160879	9/12/2013	PW130912270			SP/TAP	53.65	>500	0800	1140	41GPM	13200.0	DFB	3	0	1	1	1	0	N	ND/ND	
270	403	160918	10/2/2013	PW131002270			SP/TAP	54.30	NR	0810	1210	45GPM	13100.0	DFB	3	0	1	1	1	0	N	ND/ND	
270	404	161008	11/5/2013	PW131105270		NR131105310	SP/TAP	57.45	NR	0755	1155	44GPM	13400.0	DFB	6	0	2	2	2	0	N	ND/ND	QC DUPLICATE #310
270	404	161077	12/3/2013	PW131203270			SP/TAP	58.55	NR	0820	1240	38GPM	13600.0	DFB	3	0	1	1	1	0	N	ND/ND	
290	401	160800	1/8/2013											DFB									NO SAMPLE, OFF LINE
290	390	159700	2/4/2013											DFB									NO SAMPLE, OFF LINE
290	397	160365	3/8/2013											DFB									NO SAMPLE, OFF LINE
290	392	159900	4/2/2013											DFB									NO SAMPLE, OFF LINE
290	400	160633	5/3/2013											DFB									NO SAMPLE, OFF LINE
290	400	160700	6/3/2013											DFB									NO SAMPLE, OFF LINE
290	399	160600	7/2/2013											DFB									NO SAMPLE, OFF LINE
290	402	150826	8/8/2013											DFB									NO SAMPLE, OFF LINE
290	403	160938	10/3/2013											DFB									NO SAMPLE, OFF LINE
290	403	161000	11/4/2013											DFB									NO SAMPLE, OFF LINE
290	404	161028	12/7/2013											DFB									NO SAMPLE, OFF LINE
300	399		4/17/2013	TB130417300										DFB	3	0	0	0	0	0			TRIP BLANK, MOF SAMPLING
300	399		4/18/2013	TB130418300										DFB	3	0	0	0	0	0			TRIP BLANK, MOF SAMPLING
302	398		1/8/2013	TB130108302										DFB	3	0	0	0	0	0			TRIP BLANK
302	398		1/9/2013	TB130109302										DFB	3	0	0	0	0	0			TRIP BLANK
302	398		1/10/2013	TB130110302										DFB	3	0	0	0	0	0			TRIP BLANK
302	398		1/14/2013	TB130114302										DFB	3	0	0	0	0	0			TRIP BLANK
302	398		1/15/2013	TB130115302										DFB	3	0	0	0	0	0			TRIP BLANK
302	398		1/17/2013	TB130117302										DFB	3	0	0	0	0	0			TRIP BLANK
302	398		1/21/2013	TB130121302										DFB	3	0	0	0	0	0			TRIP BLANK
302	398		1/22/2013	TB130122302										DFB	3	0	0	0	0	0			TRIP BLANK
302	398		1/28/2013	TB130128302										DFB	3	0	0	0	0	0			TRIP BLANK
302	398		1/29/2013	TB130129302										DFB	3	0	0	0	0	0			TRIP BLANK
302	398		1/30/2013	TB130130302										DFB	3	0	0	0	0	0			TRIP BLANK
302	398		2/1/2013	TB130201302										DFB	3	0	0	0	0	0			TRIP BLANK
302	398		2/4/2013	TB130204302										DFB	3	0	0	0	0	0			TRIP BLANK
302	398		2/5/2013	TB130205302										DFB	3	0	0	0	0	0			TRIP BLANK
302	398		2/6/2013	TB130206302										DFB	3	0	0	0	0	0			TRIP BLANK
302	398		2/11/2013	TB130211302										DFB	3	0	0	0	0	0			TRIP BLANK
302	397		2/12/2013	TB130212302										DFB	3	0	0	0	0	0			TRIP BLANK
302	397		2/13/2013	TB130213302										DFB	3	0	0	0	0	0			TRIP BLANK
302	397		2/14/2013	TB130214302										DFB	3	0	0	0	0	0			TRIP BLANK
302	397		2/15/2013	TB130215302										DFB	3	0	0	0	0	0			TRIP BLANK
302	397		2/18/2013	TB130218302										DFB	3	0	0	0	0	0			TRIP BLANK
302	397		2/19/2013	TB130219302										DFB	3	0	0	0	0	0			TRIP BLANK
302	397		2/20/2013	TB130220302										DFB	3	0	0	0	0	0			TRIP BLANK
302	397		2/21/2013	TB130221302										DFB	3	0	0	0	0	0			TRIP BLANK
302	397		3/6/2013	TB130306302										DFB	3	0	0	0	0	0			TRIP BLANK
302	397		3/7/2013	TB130307302										DFB	3	0	0	0	0	0			TRIP BLANK
302	397		3/8/2013	TB130308302										DFB	3	0	0	0	0	0			TRIP BLANK
302	397		3/11/2013	TB130311302										DFB	3	0	0	0	0	0			TRIP BLANK
302	397		3/12/2013	TB130312302										DFB	3	0	0	0	0	0			TRIP BLANK
302	397		3/13/2013	TB130313302										DFB	3	0	0	0	0	0			TRIP BLANK
302	397		3/14/2013	TB130314302										DFB	3	0	0	0	0	0			TRIP BLANK
302	397		3/18/2013	TB130318302										DFB	3	0	0	0	0	0			TRIP BLANK
302	397		3/19/2013	TB130319302										DFB	3	0	0	0	0	0			TRIP BLANK
302	397		3/20/2013	TB130320302										DFB	3	0	0	0	0	0			TRIP BLANK
302	397		3/21/2013	TB130221302										DFB	3	0	0	0	0	0			TRIP BLANK
302	397		3/22/2013	TB130322302										DFB	3	0	0	0	0	0			TRIP BLANK
302	399		3/25/2013	TB130325302										DFB	3	0	0	0	0	0			TRIP BLANK
302	399		3/26/2013	TB130326302										DFB	3	0	0	0	0	0			TRIP BLANK
302	399		3/27/2013	TB130325302										DFB	3	0	0	0	0	0			TRIP BLANK

Sampling Field Log Database

WELL	BOOK NO	PAGE NO	DATE	SAMPLE ID	QC_ORG	QC_373_KIT	EQUIP ID	DTW BP	DTW AP	START PURGE	END PURGE	RATE	VOL PURGE	SAMPLER ID	GW VOA	PW VOA	F METALS	U METALS	FLUORIDE	SPECIAL	PUMPED DRY	PID	COMMENTS
302	399		3/28/2013	TB130328302										DFB	3	0	0	0	0	0			TRIP BLANK
302	399		4/1/2013	TB130401302										DFB	3	0	0	0	0	0			TRIP BLANK
302	399		4/2/2013	TB130402302										DFB	3	0	0	0	0	0			TRIP BLANK
302	399		4/3/2013	TB130403302										DFB	3	0	0	0	0	0			TRIP BLANK
302	399		4/4/2013	TB130404302										DFB	3	0	0	0	0	0			TRIP BLANK
302	399		4/8/2013	TB130408302										DFB	3	0	0	0	0	0			TRIP BLANK
302	399		4/9/2013	TB130409302										DFB	3	0	0	0	0	0			TRIP BLANK
302	399		4/10/2013	TB130410302										DFB	3	0	0	0	0	0			TRIP BLANK
302	399		4/11/2013	TB130411302										DFB	3	0	0	0	0	0			TRIP BLANK
302	399		4/16/2013	TB130416302										DFB	3	0	0	0	0	0			TRIP BLANK
302	399		4/17/2013	TB130417302										DFB	3	0	0	0	0	0			TRIP BLANK
302	399		4/18/2013	TB130418302										DFB	3	0	0	0	0	0			TRIP BLANK
302	399		4/19/2013	TB130419302										DFB	3	0	0	0	0	0			TRIP BLANK
302	399		4/22/2013	TB130422302										DFB	3	0	0	0	0	0			TRIP BLANK
302	399		4/23/2013	TB130423302										DFB	3	0	0	0	0	0			TRIP BLANK
302	399		4/24/2013	TB130424302										DFB	3	0	0	0	0	0			TRIP BLANK
302	399		4/25/2013	TB130425302										DFB	3	0	0	0	0	0			TRIP BLANK
302	400		4/29/2013	TB130429302										DFB	3	0	0	0	0	0			TRIP BLANK
302	400		4/30/2013	TB130430302										DFB	3	0	0	0	0	0			TRIP BLANK
302	400		5/1/2013	TB130501302										DFB	3	0	0	0	0	0			TRIP BLANK
302	400		5/2/2013	TB130502302										DFB	3	0	0	0	0	0			TRIP BLANK
302	400		5/3/2013	TB130503302										DFB	3	0	0	0	0	0			TRIP BLANK
302	400		5/6/2013	TB130506302										DFB	3	0	0	0	0	0			TRIP BLANK
302	400		5/7/2013	TB130507302										DFB	3	0	0	0	0	0			TRIP BLANK
302	400		5/8/2013	TB130508302										DFB	3	0	0	0	0	0			TRIP BLANK
302	400		5/9/2013	TB130509302										DFB	3	0	0	0	0	0			TRIP BLANK
302	400		5/10/2013	TB130510302										DFB	3	0	0	0	0	0			TRIP BLANK
302	400		5/13/2013	TB130513302										DFB	3	0	0	0	0	0			TRIP BLANK
302	400		5/14/2013	TB130514302										DFB	3	0	0	0	0	0			TRIP BLANK
302	400		5/15/2013	TB130515302										DFB	3	0	0	0	0	0			TRIP BLANK
302	400		5/16/2013	TB130516302										DFB	3	0	0	0	0	0			TRIP BLANK
302	400		5/20/2013	TB130520302										DFB	3	0	0	0	0	0			TRIP BLANK
302	400		5/21/2013	TB130521302										DFB	3	0	0	0	0	0			TRIP BLANK
302	400		5/22/2013	TB130522302										DFB	3	0	0	0	0	0			TRIP BLANK
302	400		5/23/2013	TB130523302										DFB	3	0	0	0	0	0			TRIP BLANK
302	400		5/24/2013	TB130524302										DFB	3	0	0	0	0	0			TRIP BLANK
302	400		5/29/2013	TB130529302										DFB	3	0	0	0	0	0			TRIP BLANK
302	400		5/30/2013	TB130530302										DFB	3	0	0	0	0	0			TRIP BLANK
302	400		6/3/2013	TB130603302										DFB	3	0	0	0	0	0			TRIP BLANK
302	401		6/4/2013	TB130604302										DFB	3	0	0	0	0	0			TRIP BLANK
302	401		6/5/2013	TB130605302										DFB	3	0	0	0	0	0			TRIP BLANK
302	401		6/21/2013	TB130621302										DFB	3	0	0	0	0	0			TRIP BLANK
302	401		7/2/2013	TB130702302										DFB	3	0	0	0	0	0			TRIP BLANK
302	401		7/8/2013	TB130708302										DFB	3	0	0	0	0	0			TRIP BLANK
302	401		7/9/2013	TB130709302										DFB	3	0	0	0	0	0			TRIP BLANK
302	401		7/10/2013	TB130710302										DFB	3	0	0	0	0	0			TRIP BLANK
302	401		7/11/2013	TB130711302										DFB	3	0	0	0	0	0			TRIP BLANK
302	401		7/15/2013	TB130715302										DFB	3	0	0	0	0	0			TRIP BLANK
302	401		7/16/2013	TB130716302										DFB	3	0	0	0	0	0			TRIP BLANK
302	401		7/17/2013	TB130717302										DFB	3	0	0	0	0	0			TRIP BLANK
302	401		7/18/2013	TB130718302										DFB	3	0	0	0	0	0			TRIP BLANK
302	401		7/22/2013	TB130722302										DFB	3	0	0	0	0	0			TRIP BLANK
302	401		7/23/2013	GW130723302										DFB	3	0	0	0	0	0			TRIP BLANK
302	401		7/24/2013	TB130724302										DFB	3	0	0	0	0	0			TRIP BLANK
302	401		7/25/2013	TB130725302										DFB	3	0	0	0	0	0			TRIP BLANK
302	401		7/29/2013	TB130729302										DFB	3	0	0	0	0	0			TRIP BLANK
302	402		7/30/2013	TB130730302										DFB	3	0	0	0	0	0			TRIP BLANK

Sampling Field Log Database

WELL	BOOK NO	PAGE NO	DATE	SAMPLE ID	QC_ORG	QC_373_KIT	EQUIP ID	DTW BP	DTW AP	START PURGE	END PURGE	RATE	VOL PURGE	SAMPLER ID	GW VOA	PW VOA	F METALS	U METALS	FLUORIDE	SPECIAL	PUMPED DRY	PID	COMMENTS
302	402		7/31/2013	TB130731302										DFB	3	0	0	0	0	0			TRIP BLANK
302	402		8/5/2013	TB130805302										DFB	3	0	0	0	0	0			TRIP BLANK
302	402		8/6/2013	TB130806302										DFB	3	0	0	0	0	0			TRIP BLANK
302	402		8/7/2013	TB130807302										DFB	3	0	0	0	0	0			TRIP BLANK
302	402		8/12/2013	TB130812302										DFB	3	0	0	0	0	0			TRIP BLANK
302	402		8/13/2013	TB130813302										DFB	3	0	0	0	0	0			TRIP BLANK
302	402		8/14/2013	TB130814302										DFB	3	0	0	0	0	0			TRIP BLANK
302	402		8/15/2013	TB130815302										DFB	3	0	0	0	0	0			TRIP BLANK
302	402		9/9/2013	TB130909302										DFB	3	0	0	0	0	0			TRIP BLANK
302	402		9/10/2013	TB130910302										DFB	3	0	0	0	0	0			TRIP BLANK
302	402		9/11/2013	TB130911302										DFB	3	0	0	0	0	0			TRIP BLANK
302	402		9/12/2013	TB130912302										DFB	3	0	0	0	0	0			TRIP BLANK
302	402		9/18/2013	TB130918302										DFB	3	0	0	0	0	0			TRIP BLANK
302	402		9/19/2013	TB130919302										DFB	3	0	0	0	0	0			TRIP BLANK
302	402		9/23/2013	TB130923302										DFB	3	0	0	0	0	0			TRIP BLANK
302	402		9/24/2013	TB130924302										DFB	3	0	0	0	0	0			TRIP BLANK
302	403		9/25/2013	TB130925302										DFB	3	0	0	0	0	0			TRIP BLANK
302	403		9/26/2013	TB130926302										DFB	3	0	0	0	0	0			TRIP BLANK
302	403		9/30/2013	TB130930302										DFB	3	0	0	0	0	0			TRIP BLANK
302	403		10/1/2013	TB131001302										DFB	3	0	0	0	0	0			TRIP BLANK
302	403		10/2/2013	TB131002302										DFB	3	0	0	0	0	0			TRIP BLANK
302	403		10/3/2013	TB131003302										DFB	3	0	0	0	0	0			TRIP BLANK
302	403		10/7/2013	TB131007302										DFB	3	0	0	0	0	0			TRIP BLANK
302	403		10/8/2013	TB131008302										DFB	3	0	0	0	0	0			TRIP BLANK
302	403		10/9/2013	TB131009302										DFB	3	0	0	0	0	0			TRIP BLANK
302	403		10/10/2013	TB131010302										DFB	3	0	0	0	0	0			TRIP BLANK
302	403		10/11/2013	TB131011302										DFB	3	0	0	0	0	0			TRIP BLANK
302	403		10/15/2013	TB131015302										DFB	3	0	0	0	0	0			TRIP BLANK
302	403		10/16/2013	TB131016302										DFB	3	0	0	0	0	0			TRIP BLANK
302	403		10/17/2013	TB131017302										DFB	3	0	0	0	0	0			TRIP BLANK
302	403		10/18/2013	TB131018302										DFB	3	0	0	0	0	0			TRIP BLANK
302	403		10/21/2013	TB131021302										DFB	3	0	0	0	0	0			TRIP BLANK
302	403		10/22/2013	TB131022302										DFB	3	0	0	0	0	0			TRIP BLANK
302	403		10/23/2013	TB131023302										DFB	3	0	0	0	0	0			TRIP BLANK
302	403		10/24/2013	TB131024302										DFB	3	0	0	0	0	0			TRIP BLANK
302	403		10/29/2013	TB131029302										DFB	3	0	0	0	0	0			TRIP BLANK
302	403		10/30/2013	TB131030302										DFB	3	0	0	0	0	0			TRIP BLANK
302	403		10/31/2013	TB131031302										DFB	3	0	0	0	0	0			TRIP BLANK
302	403		11/4/2013	TB131104302										DFB	3	0	0	0	0	0			TRIP BLANK
302	404		11/5/2013	TB131104302										DFB	3	0	0	0	0	0			TRIP BLANK
302	404		11/6/2013	TB131106302										DFB	3	0	0	0	0	0			TRIP BLANK
302	404		11/7/2013	TB131107302										DFB	3	0	0	0	0	0			TRIP BLANK
302	404		11/8/2013	TB131108302										DFB	3	0	0	0	0	0			TRIP BLANK
302	404		11/11/2013	TB131111302										DFB	3	0	0	0	0	0			TRIP BLANK
302	404		11/12/2013	TB131112302										DFB	3	0	0	0	0	0			TRIP BLANK
302	404		11/13/2013	TB131113302										DFB	3	0	0	0	0	0			TRIP BLANK
302	404		11/14/2013	TB131114302										DFB	3	0	0	0	0	0			TRIP BLANK
302	404		11/18/2013	TB131118302										DFB	3	0	0	0	0	0			TRIP BLANK
302	404		11/19/2013	TB131119302										DFB	3	0	0	0	0	0			TRIP BLANK
302	404		11/20/2013	TB131120302										DFB	3	0	0	0	0	0			TRIP BLANK
302	404		11/21/2013	TB131121302										DFB	3	0	0	0	0	0			TRIP BLANK
302	404		11/25/2013	TB131125302										DFB	3	0	0	0	0	0			TRIP BLANK
302	404		11/26/2013	TB131126302										DFB	3	0	0	0	0	0			TRIP BLANK
302	404		12/2/2013	TB131202302										DFB	3	0	0	0	0	0			TRIP BLANK
302	404		12/3/2013	TB131203302										DFB	3	0	0	0	0	0			TRIP BLANK
302	404		12/4/2013	TB131204302										DFB	3	0	0	0	0	0			TRIP BLANK
302	404		12/5/2013	TB131205302										DFB	3	0	0	0	0	0			TRIP BLANK

Sampling Field Log Database

WELL	BOOK NO	PAGE NO	DATE	SAMPLE ID	QC_ORG	QC_373_KIT	EQUIP ID	DTW BP	DTW AP	START PURGE	END PURGE	RATE	VOL PURGE	SAMPLER ID	GW VOA	PW VOA	F METALS	U METALS	FLUORIDE	SPECIAL	PUMPED DRY	PID	COMMENTS
302	404		12/19/2013	TB131219302										DFB	3	0	0	0	0	0			TRIP BLANK
302	404		12/23/2013	TB131223302										DFB	3	0	0	0	0	0			TRIP BLANK
302	404		12/26/2013	TB131226302										DFB	3	0	0	0	0	0			TRIP BLANK
302	405		12/30/2013	TB131230302										DFB	3	0	0	0	0	0			TRIP BLANK
303	398		1/8/2013	EB130108303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	398		1/9/2013	EB130109303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	398		1/14/2013	EB130114303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	398		1/15/2013	EB130115303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	398		1/17/2013	EB130117303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	398		1/21/2013	EB130121303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	398		1/22/2013	EB130122303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	398		1/28/2013	EB130128303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	398		1/29/2013	EB130129303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	398		1/30/2013	EB130130303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	398		2/1/2013	EB130201303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	398		2/4/2013	EB130204303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	398		2/5/2013	EB130205303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	398		2/6/2013	EB130206303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	397		2/12/2013	EB130212303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	397		2/13/2013	EB130213303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	397		2/14/2013	EB130214303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	397		2/15/2013	EB130215303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	397		2/18/2013	EB130218303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	397		2/19/2013	EB130219303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	397		2/20/2013	EB130220303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	397		2/21/2013	EB130221303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	397		3/6/2013	EB130306303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	397		3/7/2013	EB130307303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	397		3/8/2013	EB130308303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	397		3/12/2013	EB130312303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	397		3/13/2013	EB130313303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	397		3/14/2013	EB130314303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	397		3/18/2013	EB130318303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	397		3/19/2013	EB130319303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	397		3/20/2013	EB130320303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	397		3/21/2013	EB130221303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	397		3/22/2013	EB130322303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	399		3/25/2013	EB130325303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	399		3/26/2013	EB130326303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	399		3/27/2013	EB130327303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	399		3/28/2013	EB130328303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	399		4/1/2013	EB130401303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	399		4/2/2013	EB130402303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	399		4/3/2013	EB130403303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	399		4/4/2013	EB130404303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	399		4/8/2013	EB130408303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	399		4/9/2013	EB130409303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	399		4/10/2013	EB130410303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	399		4/11/2013	EB130411303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	399		4/16/2013	EB130416303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	399		4/17/2013	EB130417303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	399		4/18/2013	EB130418303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	399		4/19/2013	EB130419303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	399		4/22/2013	EB130422303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	399		4/23/2013	EB130423303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	399		4/24/2013	EB130424303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	399		4/25/2013	EB130425303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID

Sampling Field Log Database

WELL	BOOK NO	PAGE NO	DATE	SAMPLE ID	QC_ORG	QC_373_KIT	EQUIP ID	DTW BP	DTW AP	START PURGE	END PURGE	RATE	VOL PURGE	SAMPLER ID	GW VOA	PW VOA	F METALS	U METALS	FLUORIDE	SPECIAL	PUMPED DRY	PID	COMMENTS
303	400		4/29/2013	EB130429303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	400		4/30/2013	EB130430303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	400		5/1/2013	EB130501303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	400		5/2/2013	EB130502303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	400		5/3/2013	EB130503303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	400		5/6/2013	EB130506303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	400		5/7/2013	EB130507303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	400		5/8/2013	EB130508303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	400		5/9/2013	EB130509303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	400		5/10/2013	EB130510303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	400		5/13/2013	EB130513303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	400		5/14/2013	EB130514303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	400		5/15/2013	EB130515303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	400		5/16/2013	EB130516303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	400		5/20/2013	EB130520303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	400		5/21/2013	EB130521303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	400		5/22/2013	EB130522303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	400		5/23/2013	EB130523303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	400		5/24/2013	EB130524303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	400		5/30/2013	EB130530303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	400		6/3/2013	EB130603303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	401		6/4/2013	EB130604303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	401		6/5/2013	EB130605303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	401		6/21/2013	EB130621303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	401		7/2/2013	EB130702303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	401		7/8/2013	EB130708303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	401		7/9/2013	EB130709303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	401		7/11/2013	EB130711303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	401		7/15/2013	EB130715303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	401		7/16/2013	EB130716303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	401		7/17/2013	EB130717303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	401		7/18/2013	EB130718303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	401		7/22/2013	EB130722303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	401		7/23/2013	EB130723303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	401		7/24/2013	EB130724303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	401		7/25/2013	EB130725303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	401		7/29/2013	EB130729303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	402		7/30/2013	EB130730303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	402		7/31/2013	EB130731303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	402		8/5/2013	EB130805303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	402		8/6/2013	EB130806303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	402		8/7/2013	EB130807303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	402		8/12/2013	EB130812303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	402		8/13/2013	EB130813303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	402		8/14/2013	EB130814303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	402		8/15/2013	EB130815303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	402		9/9/2013	EB130909303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	402		9/10/2013	EB130910303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	402		9/11/2013	EB130911303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	402		9/12/2013	EB130912303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	402		9/18/2013	EB130918303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	402		9/19/2013	EB130919303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	402		9/23/2013	EB130923303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	402		9/24/2013	EB130924303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	403		9/25/2013	EB130925303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	403		9/26/2013	EB130926303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	403		9/30/2013	EB130930303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID

Sampling Field Log Database

WELL	BOOK NO	PAGE NO	DATE	SAMPLE ID	QC_ORG	QC_373_KIT	EQUIP ID	DTW BP	DTW AP	START PURGE	END PURGE	RATE	VOL PURGE	SAMPLER ID	GW VOA	PW VOA	F METALS	U METALS	FLUORIDE	SPECIAL	PUMPED DRY	PID	COMMENTS	
303	403		10/1/2013	EB131001303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID	
303	403		10/2/2013	EB131002303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID	
303	403		10/3/2013	EB131003303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID	
303	403		10/7/2013	EB131007303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID	
303	403		10/8/2013	EB131008303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID	
303	403		10/9/2013	EB131009303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID	
303	403		10/10/2013	EB131010303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID	
303	403		10/11/2013	EB131011303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID	
303	403		10/15/2013	EB131015303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID	
303	403		10/16/2013	EB131016303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID	
303	403		10/17/2013	EB131017303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID	
303	403		10/18/2013	EB131018303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID	
303	403		10/21/2013	EB131021303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID	
303	403		10/22/2013	EB131022303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID	
303	403		10/23/2013	EB131023303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID	
303	403		10/24/2013	EB131024303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID	
303	403		10/29/2013	EB131029303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID	
303	403		10/30/2013	EB131030303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID	
303	403		10/31/2013	EB131031303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID	
303	403		11/4/2013	EB131104303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID	
303	404		11/5/2013	EB131104303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID	
303	404		11/6/2013	EB131106303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID	
303	404		11/7/2013	EB131107303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID	
303	404		11/8/2013	EB131108303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID	
303	404		11/11/2013	EB131111303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID	
303	404		11/12/2013	EB131112303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID	
303	404		11/13/2013	EB131113303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID	
303	404		11/14/2013	EB131114303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID	
303	404		11/18/2013	EB131118303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID	
303	404		11/19/2013	EB131119303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID	
303	404		11/20/2013	EB131130303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID	
303	404		11/21/2013	EB131121303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID	
303	404		11/25/2013	EB131125303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID	
303	404		11/26/2013	EB131126303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID	
303	404		12/2/2013	EB131202303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID	
303	404		12/3/2013	EB131203303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID	
303	404		12/4/2013	EB131204303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID	
303	404		12/5/2013	EB131205303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID	
303	404		12/19/2013	EB131219303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID	
303	405		12/30/2013	EB131230303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID	
305	400		5/29/2013	EB130529305										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/2"SP#3	
305	404		12/23/2013	EB131223305										DFB	3	0	0	0	0	0			EQUIP. BLANK/SP#2	
305	404		12/26/2013	EB131226305										DFB	3	0	0	0	0	0			EQUIP. BLANK/SP#2	
323	398	160408	1/8/2013	PW130108323			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	0	N	NA	
323	398	160478	2/4/2013	PW130204323			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	1	N	NA	SMALL PW KIT
323	397	160349	3/6/2013	PW130306323			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	0	N	NA	
323	399	160520	4/1/2013	PW130401323			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	0	N	NA	
323	400	160612	5/1/2013	PW130501323	NR130501310		SP/TAP		NA	NA	NA	NA	0.3	DFB	6	0	0	0	0	0	0	N	NA	QC DUPLICATE #310
323	400	160693	6/3/2013	PW130603323			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	0	N	NA	
323	401	160727	7/2/2013	PW130702323			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	0	N	NA	
323	402	160814	8/5/2013	PW130805323			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	1	N	NA	PW KIT
323	402	160865	9/10/2013	PW130910323			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	0	N	NA	
323	403	160912	10/1/2013	PW131001323			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	0	N	NA	
323	403	160997	11/4/2013	PW131104323			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	0	N	NA	
323	404	161063	12/2/2013	PW131202323			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	0	N	NA	
325	398	160409	1/8/2013	PW130108325			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	1	1	1	0	0	N	ND/ND	
325	398	160488	2/6/2013	PW130206325			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	1	N	ND/ND	PW KIT

Sampling Field Log Database

WELL	BOOK NO	PAGE NO	DATE	SAMPLE ID	QC_ORG	QC_373_KIT	EQUIP ID	DTW BP	DTW AP	START PURGE	END PURGE	RATE	VOL PURGE	SAMPLER ID	GW VOA	PW VOA	F METALS	U METALS	FLUORIDE	SPECIAL	PUMPED DRY	PID	COMMENTS
325	397	160350	3/6/2013	PW130306325	NR130306310		SP/TAP		NA	NA	NA	NA	0.3	DFB	6	0	0	0	0	0	N	ND/ND	QC DUPLICATE #310
325	399	160521	4/1/2013	PW130401325			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	1	1	1	0	N	ND/ND	
325	400	160613	5/1/2013	PW130501325			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	ND/ND	
325	400	160694	6/3/2013	PW130603325			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	ND/ND	
325	401	160734	7/8/2013	PW130704325			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	1	1	1	0	N	ND/ND	
325	402	160810	8/5/2013	PW130805325			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	1	N	ND/ND	PW KIT
325	402	160864	9/10/2013	PW130910325			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	ND/ND	
325	403	160913	10/1/2013	PW131001325			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	1	1	1	0	N	ND/ND	
325	403	160996	11/4/2013	PW131104325			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	ND/ND	
325	404	161064	12/2/2013	PW131202325			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	ND/ND	
395	398	160421	1/9/2013	SW130109395			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	1	1	1	0	N	ND/ND	
395	398	160489	2/6/2013	SW130206395			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	1	1	1	0	N	ND/ND	
395	397	160366	3/11/2013	SW130311395			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	1	1	1	0	N	ND/ND	
395	399	160538	4/4/2013	SW130404395			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	1	1	1	0	N	ND/ND	FIELD BLANK TAKEN
395	400	160641	5/6/2013	SW130506395			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	1	1	1	0	N	ND/ND	
395	400	160697	6/3/2013	SW130603395			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	1	1	1	0	N	ND/ND	
395	401	160724	7/2/2013	SW130702395			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	1	1	1	0	N	ND/ND	
395	402	160811	8/5/2013	SW130805395		NR130805311	SP/TAP		NA	NA	NA	NA	0.3	DFB	6	0	2	2	2	0	N	ND/ND	QC DUPLICATE #311
395	402	160855	9/9/2013	SW130909395			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	1	1	1	0	N	ND/ND	
395	403	160915	10/1/2013	SW131001395			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	1	1	1	0	N	ND/ND	
395	404	161004	11/4/2013	SW131104395			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	1	1	1	0	N	1.1/3.4	
395	404	161078	12/3/2013	SW131203395			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	1	1	1	0	N	ND/ND	
395A	398	160422	1/9/2013	SW130109395A			TANK/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	ND/ND	
395A	398	160490	2/6/2013	SW130206395A			TANK/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	ND/ND	
395A	397	160367	3/11/2013	SW130311395A			TANK/TAP		NA	NA	NA	NA	0.3	DFB	3	0	1	1	1	0	N	ND/ND	
395A	399	160539	4/4/2013	SW130404395A			TANK/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	ND/ND	
395A	400	160642	5/6/2013	SW130506395A			TANK/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	ND/ND	
395A	400	160698	6/3/2013	SW130603395A			TANK/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	ND/ND	
395A	401	160725	7/2/2013	SW130702395A			TANK/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	ND/ND	
395A	402	160812	8/5/2013	SW130805395A			TANK/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	ND/ND	
395A	402	160856	9/9/2013	SW130909395A			TANK/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	ND/ND	
395A	403	160916	10/1/2013	SW131001395A			TANK/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	ND/ND	
395A	404	161005	11/4/2013	SW131104395A			TANK/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	1.1/1.1	
395A	404	161079	12/3/2013	SW131203395A			TANK/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	ND/ND	
395B	398	160423	1/9/2013	SW130109395B			TANK/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	ND/ND	
395B	398	160491	2/6/2013	SW130206395B			TANK/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	ND/ND	
395B	397	160368	3/11/2013	SW130311395B			TANK/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	ND/ND	
395B	399	160540	4/4/2013	SW130404395B			TANK/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	ND/ND	
395B	400	160643	5/6/2013	SW130506395B			TANK/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	ND/ND	
395B	400	160699	6/3/2013	SW130603395B			TANK/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	ND/ND	
395B	401	160726	7/2/2013	SW130702395B			TANK/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	ND/ND	
395B	402	160813	8/5/2013	SW130805395B			TANK/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	ND/ND	
395B	402	160857	9/9/2013	SW130909395B			TANK/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	ND/ND	
395B	403	160917	10/1/2013	SW131001395B			TANK/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	ND/ND	
395B	404	161006	11/4/2013	SW131104395B			TANK/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	0.2/0.2	
395B	404	161080	12/3/2013	SW131203395B			TANK/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	ND/ND	
400	399	160514	3/28/2013	GW130328400			BP/LINE	8.81	9.73	1028	1047	2M/G	9.3	DFB	3	0	0	0	0	0	N	NA	
400	404	161049	11/20/2013	GW131120400			BP/LINE	11.14	11.74	0942	1013	6.5M/G	4.8	DFB	3	0	0	0	0	0	N	NA	
401	399	160513	3/28/2013	GW130328401			BPP/LINE	9.13	NA	0924	1019	2.5M/G	22.0	DFB	3	0	0	0	0	0	N	NA	FIELD BLANK TAKEN
401	404	161050	11/20/2013	GW131120401	NR131130313		BP/LINE	16.78	NA	1023	1107	2M/G	22.0	DFB	6	0	0	0	0	0	N	NA	QC DUPLICATE #313
402	399	160512	3/27/2013	GW130327402	NR130327313		2"SP/LINE	27.14	47.53	1220	1259	4GPM	154.0	DFB	6	0	0	0	0	0	N	NA	QC DUPLICATE #313
402	403	160974	10/18/2013	GW131018402			2"SP/LINE	36.87	53.66	1108	1153	3GPM	135.0	DFB	3	0	0	0	0	0	N	NA	
403	400	160682	5/23/2013	GW130523403			BP/LINE	10.68	20.47	1151	1233	1.5M/G	28.0	DFB	3	0	0	0	0	0	N	NA	FIELD BLANK TAKEN
403	404	161051	11/20/2013	GW131120403			BP/LINE	12.64	21.38	1125	1237	3M/G	24.0	DFB	3	0	0	0	0	0	N	NA	
404	399	160511	3/27/2013	GW130327404			BP/LINE	82.65	83.50	1112	1402	2M/G	85.0	DFB	3	0	0	0	0	0	N	NA	
404	404	161955	11/25/2013	GW131125404			BP/LINE	88.49	89.21	0951	1301	2.6M/G	73.0	DFB	3	0	0	0	0	0	N	NA	
407	399	160508	3/27/2013	GW130327407			2"SP/LINE	79.72	157.21	0911	1014	5GPM	315.0	DFB	6	0	0	0	0	0	N	NA	MS/MSD VOAS

Sampling Field Log Database

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407	404	161056	11/25/2013	GW131125407			2"SP/LINE	87.57	159.11	1012	1102	6GPM	300.0	DFB	3	0	0	0	0	0	N	NA	
408	400	160681	5/23/2013	GW130523408			BP/LINE	3.54	5.38	1041	1119	1.3M/G	29.0	DFB	6	0	0	0	0	0	N	NA	MS/MSD VOAS
408	404	161062	11/26/2013	GW131126408			BP/LINE	4.41	6.36	1006	1042	1.3M/G	28.0	DFB	6	0	0	0	0	0	N	NA	MS/MSD VOAS
410	400	160680	5/23/2013	GW130523410			PP/B	15.18	DRY	1002	1030	6.5M/G	4.3	DFB	3	0	0	0	0	0	Y	NA	
410	404	161060	11/26/2013	GW131126410			PP/B	16.91	DRY	0908	0915	NA	0.9	DFB	3	0	0	0	0	0	Y	NA	
412	400	160679	5/23/2013	GW130523412	NR130523313		BPP/LINE	13.05	NA	0918	0953	1.6M/G	22.0	DFB	6	0	0	0	0	0	N	NA	QC DUPLICATE #313
412	404	161061	11/26/2013	GW131126412			BPP/LINE	13.88	NA	0919	0948	1.3M/G	22.0	DFB	3	0	0	0	0	0	N	NA	
415	399	160517	3/28/2013	GW130328415			2"SP/LINE	17.64	59.86	1242	1321	7.5M/G	294.0	DFB	6	0	0	0	0	0	N	NA	MS/MSD VOAS
415	404	161045	11/19/2013	GW131119415			2"SP/LINE	20.26	40.83	0906	1042	3GPM	288.0	DFB	3	0	0	0	0	0	N	NA	
416	399	160515	3/28/2013	GW130328416			BP/LINE	6.63	20.63	1103	1130	1.3M/G	20.0	DFB	3	0	0	0	0	0	Y	NA	
416	404	161046	11/19/2013	GW131119416			BP/LINE	10.97	21.42	0928	1009	2.3M/G	17.0	DFB	3	0	0	0	0	0	Y	NA	
417	399	160516	3/28/2013	GW130328417	NR130328314		2"SP/LINE	15.64	35.06	1137	1230	3GPM	158.0	DFB	6	0	0	0	0	0	N	NA	QC DUPLICATE #314
417	404	161047	11/19/2013	GW131119417	NR131119314		2"SP/LINE	18.67	44.85	1103	1141	4GPM	152.0	DFB	6	0	0	0	0	0	N	NA	QC DUPLICATE #314
423	399	160509	3/27/2013	GW130327423			BP/LINE	10.23	10.74	0923	0948	1GPM	25.0	DFB	3	0	0	0	0	0	N	NA	
423	404	161038	11/13/2013	GW131113423			BP/LINE	13.29	13.94	1256	1320	1.2M/G	20.0	DFB	3	0	0	0	0	0	N	NA	
424	399	160510	3/27/2013	GW130327424			BP/LINE	13.78	19.98	1002	1057	2.6M/G	21.0	DFB	3	0	0	0	0	0	N	NA	FIELD BLANK TAKEN
424	404	161048	11/19/2013	GW131119424			BP/LINE	15.41	22.63	1208	1251	2.4M/G	18.0	DFB	6	0	0	0	0	0	N	NA	MS/MSD VOAS
502	398	160463	1/29/2013	GW130129502			BP/LINE	1.23	11.88	0938	1005	1.6M/G	17.0	DFB	3	0	0	0	0	0	N	NA	FIELD BLANK TAKEN
502	399	160569	4/11/2013	GW130411502			BP/LINE	1.45	15.08	1252	1318	1.5M/G	17.0	DFB	6	0	0	0	0	0	N	NA	MS/MSD VOAS
502	401	160784	7/22/2013	GW130722502			BP/LINE	2.26	8.44	1301	1330	1.8M/G	16.0	DFB	6	0	0	0	0	0	N	NA	MS/MSD VOAS
502	403	160959	10/10/2013	GW130101502			BP/LINE	2.05	5.98	1256	1330	2.1M/G	16.0	DFB	3	0	0	0	0	0	N	NA	
503	398	160440	1/15/2013	GW130115503	NR130115313		2"SP/LINE	1.03	7.71	1100	1123	10GPM	227.0	DFB	6	0	0	0	0	0	N	NA	QC DUPLICATE #313
503	399	160584	4/19/2013	GW130419503			2"SP/LINE	1.52	7.53	1108	1131	10GPM	225.0	DFB	3	0	0	0	0	0	N	NA	
503	401	160781	7/18/2013	GW130718503			2"SP/LINE	2.11	8.86	1218	1240	10GPM	222.0	DFB	3	0	0	0	0	0	N	NA	
503	403	160954	10/9/2013	GW130109503			2"SP/LINE	3.13	8.08	1056	1118	10GPM	218.0	DFB	3	0	0	0	0	0	N	NA	
515	397	160329	2/21/2013	GW130221515			BP/LINE	1.67	21.24	0805	1250	3.8M/G	75.0	DFB	3	0	0	0	0	0	N	NA	
515	399	160596	4/25/2013	GW130425515	NR130425313		BP/LINE	2.13	15.51	0753	1323	4.4M/G	75.0	DFB	6	0	0	0	0	0	N	NA	QC DUPLICATE #313
515	401	160791	7/25/2013	GW130725515			BP/LINE	2.87	14.61	0730	1310	4.6M/G	74.0	DFB	3	0	0	0	0	0	N	NA	
515	403	160983	10/23/2013	GW131023515			BP/LINE	3.03	27.91	0747	1320	4.5M/G	74.0	DFB	6	0	0	0	0	0	N	NA	MS/MSD VOAS
520	398	160464	1/29/2013	GW130129520			BP/LINE	5.96	8.39	1036	1058	2.4M/G	9.0	DFB	3	0	0	0	0	0	N	NA	
520	399	160587	4/22/2013	GW130422520			BP/LINE	5.97	8.07	1157	1216	2.1M/G	9.0	DFB	3	0	0	0	0	0	N	NA	FIELD BLANK TAKEN
520	401	160787	7/23/2013	GW130723520			BP/LINE	6.64	7.69	1300	1321	2.4M/G	8.7	DFB	3	0	0	0	0	0	N	NA	
520	403	160969	10/17/2013	GW131017520			BP/LINE	5.67	6.72	1009	1030	2.3M/G	9.2	DFB	3	0	0	0	0	0	N	NA	
521	398	160465	1/29/2013	GW130129521			BP/LINE	4.68	6.25	1106	1121	1GPM	15.0	DFB	6	0	0	0	0	0	N	NA	MS/MSD VOAS
521	399	160588	4/22/2013	GW130422521			BP/LINE	4.53	5.58	1238	1301	1.5M/G	15.0	DFB	6	0	0	0	0	0	N	NA	MS/MSD VOAS
521	401	160790	7/24/2013	GW130724521			BP/LINE	6.15	6.49	1242	1311	2.1M/G	14.0	DFB	6	0	0	0	0	0	N	NA	MS/MSD VOAS
521	403	160970	10/17/2013	GW131017521			BP/LINE	5.47	5.87	1045	1123	2.7M/G	14.0	DFB	6	0	0	0	0	0	N	NA	MS/MSD VOAS
535	398	160450	1/21/2013	GW130121535			2"SP/LINE	-2.00	@PUMP	1023	1034	2GPM	22.0	DFB	3	0	0	0	0	0	Y	NA	
535	399	160583	4/19/2013	GW130419535			2"SP/LINE	1.88	@PUMP	1048	1059	2GPM	22.0	DFB	3	0	0	0	0	0	Y	NA	
535	401	160779	7/18/2013	GW130718535			2"SP/LINE	2.63	@PUMP	0950	1001	2GPM	22.0	DFB	3	0	0	0	0	0	Y	NA	
535	403	160966	10/16/2013	GW131016535			2"SP/LINE	3.34	@PUMP	0951	1002	2GPM	22.0	DFB	3	0	0	0	0	0	Y	NA	
543	398	160445	1/17/2013	GW130117543			PP/B	4.61	4.65	1039	1104	6M/G	4.1	DFB	3	0	0	0	0	0	N	NA	
543	399	160550	4/8/2013	GW130408543			PP/B	5.38	5.42	1119	1141	6M/G	3.7	DFB	3	0	0	0	0	0	N	NA	
543	401	160770	7/16/2013	GW130716543			PP/B	6.54	6.61	1100	1119	6M/G	3.1	DFB	3	0	0	0	0	0	N	NA	
543	403	160945	10/8/2013	GW131008543			PP/B	5.76	5.84	0909	0933	6.9M/G	3.5	DFB	3	0	0	0	0	0	N	NA	
545	398	160444	1/17/2013	GW130117545			BP/LINE	6.72	7.11	1009	1030	1.9M/G	11.0	DFB	3	0	0	0	0	0	N	NA	
545	399	160549	4/8/2013	GW130408545			BP/LINE	7.39	7.55	1045	1106	1.9M/G	11.0	DFB	6	0	0	0	0	0	N	NA	MS/MSD VOAS
545	401	160769	7/16/2013	GW130716545			2"SP/LINE	8.37	8.51	1028	1050	2.1M/G	10.3	DFB	3	0	0	0	0	0	N	NA	
545	403	160944	10/7/2013	GW131007545			BP/LINE	7.68	7.88	1248	1316	2.5M/G	11.0	DFB	3	0	0	0	0	0	N	NA	
559	400	160639	5/6/2013	GW130506559			BP/LINE	28.81	@PUMP	1054	1117	2.3M/G	10.0	DFB	3	0	0	0	0	0	Y	NA	
559	402	160886	9/18/2013	GW130918559			BP/LINE	33.46	@PUMP	1021	1039	2M/G	9.0	DFB	3	0	0	0	0	0	Y	ND/ND	
561	400	160604	4/29/2013	GW130429561			B/B	26.34	35.38	1251	1302	NA	5.7	DFB	3	0	0	0	0	0	N	NA	
561	402	160887	9/18/2013	GW130918561			B/B	32.21	37.43	1045	1052	NA	1.8	DFB	3	0	0	0	0	0	Y	ND/ND	
563	400	160640	5/6/2013	GW130506563			2"SP/LINE	37.42	@PUMP	1123	1133	2GPM	20.0	DFB	3	0	0	0	0	0	Y	NA	FIELD BLANK TAKEN
563	402	160890	9/19/2013	GW130919563			2"SP/LINE	41.21	@PUMP	0954	1003	2GPM	18.0	DFB	3	0	0	0	0	0	Y	NA	
564	400	160638	5/6/2013	GW130506564			BP/LINE	26.78	@PUMP	0953	1048	4.4M/G	12.0	DFB	3	0	0	0	0	0	Y	NA	
564	402	160889	9/19/2013				BP/LINE	33.78	@PUMP	0916	0945	2.7M/G	10.7	DFB							Y	NA	NO SAMPLE, WELL DID NOT RECOVER WITHIN TWO HOURS

Sampling Field Log Database

WELL	BOOK NO	PAGE NO	DATE	SAMPLE ID	QC_ORG	QC_373_KIT	EQUIP ID	DTW BP	DTW AP	START PURGE	END PURGE	RATE	VOL PURGE	SAMPLER ID	GW VOA	PW VOA	F METALS	U METALS	FLUORIDE	SPECIAL	PUMPED DRY	PID	COMMENTS
564	404	161036	11/13/2013	GW131113564			BP/LINE	39.77	@PUMP	0909	0944	3.5M/G	10.0	DFB	3	0	0	0	0	0	Y	NA	
571	398	160447	1/17/2013	GW1301117571	NR130117314		B/B	8.29	8.54	1131	1138	NA	3.2	DFB	6	0	0	0	0	0	N	NA	QC DUPLICATE #314
571	399	160552	4/8/2013	GW130408571			B/B	8.91	9.11	1317	1321	NA	2.9	DFB	3	0	0	0	0	0	N	NA	
571	401	160771	7/16/2013	GW130716571	NR130716313		B/B	9.84	10.06	1134	1137	NA	2.5	DFB	6	0	0	0	0	0	N	NA	QC DUPLICATE #313
571	403	160947	10/8/2013	GW131008571			B/B	10.09	10.98	1023	1028	NA	2.4	DFB	3	0	0	0	0	0	N	NA	
572	400	160689	5/30/2013	GW130530572			PP/B	7.19	7.28	0929	0954	5.6M/G	4.5	DFB	3	0	0	0	0	0	N	ND/ND	
574	400	160690	5/30/2013	GW130530574			PP/B	19.84	20.05	1116	1149	5.4M/G	6.1	DFB	3	0	0	0	0	0	N	ND/ND	
576	399	160506	3/26/2013	GW130326576			B/B	14.38	14.93	1046	1051	NA	2.6	DFB	3	0	0	0	0	0	N	NA	FIELD BLANK TAKEN
576	402	160896	9/23/2013	GW130923576			B/B	16.42	19.24	1317	1324	NA	1.7	DFB	3	0	0	0	0	0	N	NA	
577	400	160669	5/20/2013	GW130520577			BP/LINE	90.62	152.61	0805	1311	4.5M/G	68.0	DFB	3	0	0	0	0	0	N	NA	
577	402	160804	7/31/2013	GW130731577	NR130731313		BP/LINE	89.64	116.94	0852	1334	4.4M/G	64.0	DFB	6	0	0	0	0	0	N	NA	QC DUPLICATE #313
578	397	160317	2/18/2013	GW130218578	NR130118313		2"SP/LINE	96.72	103.86	1051	1116	2GPM	50.0	DFB	6	0	0	0	0	0	N	NA	QC DUPLICATE #313
578	402	160805	7/31/2013	GW130731578			2"SP/LINE	92.09	99.62	1029	1046	3GPM	52.0	DFB	6	0	0	0	0	0	N	NA	MS/MSD VOAS
579	397	160395	3/21/2013	GW130321579			BP/LINE	104.98	105.29	0855	1321	3.7M/G	72.0	DFB	3	0	1	1	1	0	N	NA	
579	404	161039	11/14/2013	GW131114579		NR131114315	BP/LINE	114.40	115.09	0948	1316	3.1M/G	67.0	DFB	6	0	2	2	2	0	N	NA	QC DUPLICATE #315
580	400	160651	5/8/2013	GW130508580			B/B	16.94	18.58	1102	1106	NA	0.5	DFB	3	0	1	1	1	0	Y	NA	
581	397	160308	2/13/2013	GW130213581			B/B	15.21	15.94	1058	1106	NA	6.6	DFB	3	0	1	1	1	0	N	NA	FIELD BLANK TAKEN
581	402	160844	8/13/2013	GW130813581			B/B	17.39	17.57	1337	1344	NA	5.5	DFB	3	0	1	1	1	0	N	NA	
600	397	160399	3/22/2013	GW130322600			B/B	15.75	17.06	1242	1247	NA	2.0	DFB	6	0	0	0	0	0	N	NA	MS/MSD VOAS
601	399	160592	4/23/2013	GW130423601			2"SP/LINE	46.72	51.68	1311	1333	2GPM	44.0	DFB	3	0	0	0	0	0	N	NA	
602	399	160598	4/25/2013	GW130425602	NR130425321		B/B	8.32	20.94	1038	1048	NA	6.8	DFB	6	0	0	0	0	0	N	NA	QC DUPLICATE #321, FIELD BLANK TAKEN
603	399	160503	3/25/2013	GW130325603			B/B	7.08	23.49	1328	1346	NA	9.1	DFB	3	0	0	0	0	0	N	NA	
604	399	160502	3/25/2013	GW130325604			2"SP/LINE	83.83	106.38	1304	1318	2GPM	27.0	DFB	6	0	0	0	0	0	N	NA	MS/MSD VOAS
606	400	160658	5/13/2013	GW130513606			2"SP/LINE	155.33	158.84	1308	1325	1GPM	17.0	DFB	3	0	0	0	0	0	N	NA	
606	404	161026	11/7/2013	GW131107606			2"SP/LINE	156.43	160.96	0959	1016	1GPM	17.0	DFB	3	0	0	0	0	0	N	NA	
607	400	160672	5/21/2013	GW130521607			BP/LINE	95.82	96.48	0801	0926	7.7M/G	11.0	DFB	3	0	0	0	0	0	N	ND/ND	FIELD BLANK TAKEN
608	397	160397	3/21/2013	GW130321608			B/B	51.11	51.67	1127	1140	NA	5.5	DFB	3	0	0	0	0	0	N	NA	FIELD BLANK TAKEN
609	400	160661	5/14/2013	GW130514609			2"SP/LINE	155.58	172.12	1025	1044	2GPM	38.0	DFB	3	0	0	0	0	0	N	NA	
609	402	160899	9/24/2013	GW130924609			2"SP/LINE	153.87	180.10	0950	1010	2GPM	39.0	DFB	3	0	0	0	0	0	N	NA	
610	397	160388	3/19/2013	GW130319610			BP/LINE	123.08	123.49	0922	1038	2.7M/G	28.0	DFB	3	0	0	0	0	0	N	ND/ND	FIELD BLANK TAKEN
610	403	160982	10/22/2013	GW131022610			BP/LINE	124.85	125.54	1226	1331	2.4M/G	27.0	DFB	3	0	0	0	0	0	N	ND/ND	
611	400	160668	5/16/2013	GW130516611			2"SP/LINE	101.22	149.76	1233	1251	3GPM	55.0	DFB	3	0	0	0	0	0	N	NA	
611	404	161027	11/7/2013	GW131107611			2"SP/LINE	110.64	149.61	1048	1114	2GPM	51.0	DFB	3	0	0	0	0	0	N	NA	
612	398	160416	1/9/2013	GW130109612			SP/TAP	2.13	NA	NA	NA	0.5GPM	0.3	DFB	3	0	0	0	0	0	N	NA	FIELD BLANK TAKEN
612	398	160473	2/1/2013	GW130201612			SP/TAP	2.33	NA	NA	NA	0.6GPM	0.3	DFB	3	0	0	0	0	0	N	NA	
612	397	160360	3/8/2013	GW130308612			SP/TAP	2.31	NA	NA	NA	0.6GPM	0.3	DFB	3	0	0	0	0	0	N	NA	
612	399	160534	4/3/2013	GW130403612			SP/TAP	2.28	NA	NA	NA	0.6GPM	0.3	DFB	3	0	0	0	0	0	N	NA	FIELD BLANK TAKEN
612	400	160634	5/3/2013	GW130503612			SP/TAP	2.30	NA	NA	NA	0.6GPM	0.3	DFB	3	0	0	0	0	0	N	NA	
612	401	160707	6/4/2013	GW130604612			SP/TAP	2.20	NA	NA	NA	0.6GPM	0.3	DFB	3	0	0	0	0	0	N	NA	
612	401	160749	7/10/2013	GW130710612			SP/TAP	2.30	NA	NA	NA	0.7GPM	0.3	DFB	3	0	0	0	0	0	N	NA	
612	402	160843	8/13/2013	GW130813612			SP/TAP	2.35	NA	NA	NA	0.6GPM	0.3	DFB	3	0	0	0	0	0	N	NA	
612	402	160867	9/10/2013	GW130910612			SP/TAP	2.29	NA	NA	NA	0.5GPM	0.3	DFB	3	0	0	0	0	0	N	NA	
612	403	160933	10/3/2013	GW131003612			SP/TAP	2.32	NA	NA	NA	0.5GPM	0.3	DFB	3	0	0	0	0	0	N	NA	
612	404	161017	11/6/2013	GW131106612			SP/TAP	2.33	NA	NA	NA	0.4GPM	0.3	DFB	3	0	0	0	0	0	N	NA	
612	404	161071	12/2/2013	GW131202612			SP/TAP	2.28	NA	NA	NA	0.3GPM	0.3	DFB	3	0	0	0	0	0	N	NA	
613	398	160417	1/9/2013											DFB									NO SAMPLE, OFF LINE
613	398	160477	2/1/2013											DFB									NO SAMPLE, OFF LINE
613	397	160364	3/8/2013											DFB									NO SAMPLE, OFF LINE
613	401	160799	4/3/2013											DFB									NO SAMPLE, OFF LINE
613	400	160632	5/3/2013											DFB									NO SAMPLE, OFF LINE
613	401	160711	6/4/2013											DFB									NO SAMPLE, OFF LINE
613	401	160753	7/10/2013											DFB									NO SAMPLE, OFF LINE
613	402	150827	8/12/2013											DFB									NO SAMPLE, OFF LINE
613	402	160868	9/10/2013											DFB									NO SAMPLE, OFF LINE
613	403	160937	10/3/2013											DFB									NO SAMPLE, OFF LINE
613	404	161018	11/6/2013											DFB									NO SAMPLE, OFF LINE
613	404	161072	12/2/2013											DFB									NO SAMPLE, OFF LINE

Sampling Field Log Database

WELL	BOOK NO	PAGE NO	DATE	SAMPLE ID	QC_ORG	QC_373_KIT	EQUIP ID	DTW BP	DTW AP	START PURGE	END PURGE	RATE	VOL PURGE	SAMPLER ID	GW VOA	PW VOA	F METALS	U METALS	FLUORIDE	SPECIAL	PUMPED DRY	PID	COMMENTS
617	398	160418	1/9/2013	GW130109617			SP/TAP	7.02	NA	NA	NA	6.7GPM	0.3	DFB	3	0	0	0	0	0	N	NA	
617	398	160474	2/1/2013	GW130201617			SP/TAP	7.01	NA	NA	NA	7.2GPM	0.3	DFB	3	0	0	0	0	0	N	NA	
617	397	160361	3/8/2013	GW130308617			SP/TAP	7.00	NA	NA	NA	7.7GPM	0.3	DFB	3	0	0	0	0	0	N	NA	
617	399	160535	4/3/2013	GW130403617	NR130403311		SP/TAP	6.99	NA	NA	NA	8.1GPM	0.3	DFB	6	0	0	0	0	0	N	NA	QC DUPLICATE #311
617	400	160635	5/3/2013	GW130503617			SP/TAP	6.98	NA	NA	NA	7.4GPM	0.3	DFB	3	0	0	0	0	0	N	NA	
617	401	160708	6/4/2013	GW130604617			SP/TAP	6.99	NA	NA	NA	7.8GPM	0.3	DFB	3	0	0	0	0	0	N	NA	
617	401	160750	7/10/2013	GW130710617	NR130710311		SP/TAP	6.99	NA	NA	NA	8.7GPM	0.3	DFB	6	0	0	0	0	0	N	NA	QC DUPLICATE #311
617	402	160828	8/12/2013	GW130812617			SP/TAP	7.00	NA	NA	NA	8.7GPM	0.3	DFB	3	0	0	0	0	0	N	NA	
617	402	160869	9/10/2013	GW130910617			SP/TAP	6.98	NA	NA	NA	7.7GPM	0.3	DFB	3	0	0	0	0	0	N	NA	
617	403	160934	10/3/2013	GW131003617			SP/TAP	6.99	NA	NA	NA	7.1GPM	0.3	DFB	3	0	0	0	0	0	N	NA	
617	404	161019	11/6/2013	GW131106617	NR131106311		SP/TAP	6.99	NA	NA	NA	6.0GPM	0.3	DFB	6	0	0	0	0	0	N	NA	QC DUPLICATE #311
617	404	161073	12/2/2013	GW131202617			SP/TAP	6.99	NA	NA	NA	5.2GPM	0.3	DFB	3	0	0	0	0	0	N	NA	
618	398	160419	1/9/2013	GW130109618			SP/TAP	3.00	NA	NA	NA	1.2GPM	0.3	DFB	3	0	0	0	0	0	N	NA	
618	398	160475	2/1/2013	GW130201618			SP/TAP	3.00	NA	NA	NA	1.1GPM	0.3	DFB	3	0	0	0	0	0	N	NA	
618	397	160362	3/8/2013	GW130308618			SP/TAP	2.98	NA	NA	NA	1.2GPM	0.3	DFB	3	0	0	0	0	0	N	NA	
618	399	160536	4/3/2013	GW130403618			SP/TAP	3.01	NA	NA	NA	1.3GPM	0.3	DFB	3	0	0	0	0	0	N	NA	
618	400	160636	5/3/2013	GW130503618			SP/TAP	2.98	NA	NA	NA	1.3GPM	0.3	DFB	3	0	0	0	0	0	N	NA	
618	401	160709	6/4/2013	GW130604618			SP/TAP	3.00	NA	NA	NA	1.2GPM	0.3	DFB	3	0	0	0	0	0	N	NA	
618	401	160768	7/16/2013	GW130716618			SP/TAP	2.93	NA	NA	NA	1.4GPM	0.3	DFB	3	0	0	0	0	0	N	NA	
618	402	160829	8/12/2013	GW130812618			SP/TAP	4.72	NA	NA	NA	3.1GPM	0.3	DFB	3	0	0	0	0	0	N	NA	
618	402	160870	9/10/2013	GW130910618			SP/TAP	2.77	NA	NA	NA	1.7GPM	0.3	DFB	3	0	0	0	0	0	N	NA	
618	403	160935	10/3/2013	GW131003618			SP/TAP	2.98	NA	NA	NA	1.2GPM	0.3	DFB	3	0	0	0	0	0	N	NA	
618	404	161020	11/6/2013	GW131106618			SP/TAP	3.02	NA	NA	NA	1.7GPM	0.3	DFB	3	0	0	0	0	0	N	NA	
618	404	161091	12/4/2013	GW131204618			SP/TAP	3.02	NA	NA	NA	1.2GPM	0.3	DFB	3	0	0	0	0	0	N	NA	
622	400	160657	5/13/2013	GW130513622			2"SP/LINE	64.62	@PUMP	1034	1057	1.5GPM	34.0	DFB	3	0	0	0	0	0	Y	NA	
622	403	160989	10/29/2013	GW131029622	NR131029313		2"SP/LINE	74.07	175.71	0926	1035	1GPM	69.0	DFB	6	0	0	0	0	0	N	NA	QC DUPLICATE #313
623	400	160671	5/20/2013	GW130520623			2"SP/LINE	127.78	131.18	1111	1145	3GPM	101.0	DFB	3	0	0	0	0	0	N	ND/ND	FIELD BLANK TAKEN
623	403	160990	10/29/2013	GW131029623			2"SP/LINE	130.66	133.59	1057	1130	3GPM	100.0	DFB	3	0	0	0	0	0	N	ND/ND	
624	400	160663	5/15/2013	GW130515624			2"SP/LINE	110.91	158.58	1111	1151	3GPM	121.0	DFB	3	0	0	0	0	0	N	NA	
624	403	160991	10/29/2013	GW131029624			2"SP/LINE	117.14	164.80	1237	1316	3GPM	118.0	DFB	3	0	0	0	0	0	N	NA	
627	397	160310	2/14/2013	GW130214627			PP/B	16.65	17.98	0949	0957	7.5M/G	1.0	DFB	3	0	1	1	1	0	N	NA	
628	398	160411	1/8/2013	GW130108628	NR130108311		SP/TAP		NA	NA	NA	NA	0.3	DFB	6	0	0	0	0	0	N	NA	QC DUPLICATE #311
628	398	160469	2/1/2013	GW130201628	NR130201311		SP/TAP		NA	NA	NA	NA	0.3	DFB	6	0	0	0	0	0	N	NA	QC DUPLICATE #311
628	397	160353	3/6/2013	GW130306628	NR130306311		SP/TAP		NA	NA	NA	NA	0.3	DFB	6	0	0	0	0	0	N	NA	QC DUPLICATE #311
628	399	160526	4/2/2013	GW130402628			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	NA	FIELD BLANK TAKEN
628	400	160629	5/3/2013	GW130503628			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	NA	FIELD BLANK TAKEN
628	401	160701	6/3/2013	GW130603628	NR130603311		SP/TAP		NA	NA	NA	NA	0.3	DFB	6	0	0	0	0	0	N	NA	QC DUPLICATE #311
628	401	160729	7/2/2013	GW130702628			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	NA	
628	402	160831	8/12/2013	GW130812628			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	NA	
628	402	160858	9/9/2013	GW130909628	NR130909311		SP/TAP		NA	NA	NA	NA	0.3	DFB	6	0	0	0	0	0	N	NA	QC DUPLICATE #311
628	403	160919	10/2/2013	GW131002628			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	NA	
628	404	161001	11/4/2013	GW131104628			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	NA	
628	404	161068	12/2/2013	GW131202628			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	NA	
628A	398	160412	1/8/2013	GW130108628A			TANK/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	NA	
628A	398	160470	2/1/2013	GW130201628A			TANK/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	NA	
628A	397	160354	3/6/2013	GW130306628A			TANK/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	NA	
628A	399	160527	4/2/2013	GW130402628A			TANK/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	NA	
628A	400	160630	5/3/2013	GW130503628A			TANK/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	NA	
628A	401	160702	6/3/2013	GW130603628A			TANK/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	NA	
628A	401	160730	7/2/2013	GW130702628A			TANK/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	NA	
628A	402	160832	8/12/2013	GW130812628A			TANK/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	NA	
628A	402	160859	9/9/2013	GW130909628A			TANK/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	NA	
628A	403	160920	10/2/2013	GW131002628A			TANK/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	NA	
628A	404	161002	11/4/2013	GW131104628A			TANK/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	NA	
628A	404	161069	12/2/2013	GW131202628A			TANK/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	NA	
628B	398	160413	1/8/2013	GW130108628B			TANK/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	NA	
628B	398	160471	2/1/2013	GW130201628B			TANK/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	NA	

Sampling Field Log Database

WELL	BOOK NO	PAGE NO	DATE	SAMPLE ID	QC_ORG	QC_373_KIT	EQUIP ID	DTW BP	DTW AP	START PURGE	END PURGE	RATE	VOL PURGE	SAMPLER ID	GW VOA	PW VOA	F METALS	U METALS	FLUORIDE	SPECIAL	PUMPED DRY	PID	COMMENTS
628B	397	160355	3/6/2013	GW130306628			TANK/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	NA	
628B	399	160528	4/2/2013	GW130402628B			TANK/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	NA	
628B	400	160631	5/3/2013	GW130503628B			TANK/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	NA	
628B	401	160703	6/3/2013	GW130603628B			TANK/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	NA	
628B	401	160731	7/2/2013	GW130702628B			TANK/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	NA	
628B	402	160833	8/12/2013	GW130812628B			TANK/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	NA	
628B	402	160860	9/9/2013	GW130909628B			TANK/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	NA	
628B	403	160921	10/2/2013	GW131002628B			TANK/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	NA	
628B	404	161003	11/4/2013	GW131104628B			TANK/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	NA	
628B	404	161070	12/2/2013	GW131202628B			TANK/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	NA	
638	398	160459	1/28/2013	GW130128638			B/B	17.72	23.32	1138	1143	NA	1.8	DFB	3	0	0	0	0	0	Y	NA	
638	399	160555	4/9/2013	GW130409638			B/B	17.96	23.29	0937	0941	NA	1.7	DFB	3	0	0	0	0	0	Y	NA	
638	401	160754	7/11/2013	GW130711638			B/B	17.52	23.42	0953	0958	NA	2.0	DFB	3	0	0	0	0	0	Y	NA	
638	403	160950	10/8/2013	GW131008638			B/B	18.31	22.28	1102	1107	NA	1.3	DFB	3	0	0	0	0	0	Y	NA	
639	398	160461	1/28/2013											DFB									NO SAMPLE, DRY WELL
639	399	160554	4/9/2013											DFB									NO SAMPLE, DRY WELL
639	401	160756	7/11/2013											DFB									NO SAMPLE, DRY WELL
639	403	160949	10/8/2013											DFB									NO SAMPLE, DRY WELL
640	398	160460	1/28/2013	GW130128640			B/B	12.58	19.88	1243	1247	NA	1.9	DFB	3	0	0	0	0	0	Y	NA	
640	399	160553	4/9/2013	GW130409640			B/B	12.87	20.02	0922	0926	NA	1.8	DFB	3	0	0	0	0	0	Y	ND/ND	
640	401	160755	7/11/2013	GW130711640			B/B	12.41	20.06	0929	0938	NA	2.6	DFB	3	0	0	0	0	0	Y	ND/ND	
640	403	160948	10/8/2013	GW131008640			B/B	12.19	19.41	1047	1052	NA	1.8	DFB	3	0	0	0	0	0	Y	ND/ND	
701	397	160318	2/18/2013	GW130218701		NR130218314	B/B	10.50	10.87	1236	1244	NA	4.6	DFB	6	0	2	2	2	0	N	NA	QC DUPLICATE #314
701	402	160807	7/31/2013	GW130731701			B/B	11.13	11.36	1234	1240	NA	4.3	DFB	3	0	1	1	1	0	N	NA	
702	397	160302	2/12/2013	GW130212702			B/B	9.91	16.05	1017	1024	NA	3.7	DFB	3	0	1	1	1	0	N	NA	
702	402	160849	8/14/2013	GW130814702		NR130814314	B/B	10.11	16.26	1043	1051	NA	3.6	DFB	6	0	2	2	2	0	N	NA	QC DUPLICATE #314
704	397	160328	2/21/2013	GW130221704			2"SP/LINE	66.31	89.93	0921	1334	5GPM	1263.0	DFB	6	0	0	0	0	0	N	NA	MS/MSD VOAS
704	402	160802	7/30/2013	GW130730704			2"SP/LINE	63.61	94.17	1012	1345	6GPM	1275.0	DFB	3	0	0	0	0	0	N	NA	
706	397	160379	3/13/2013	GW130313706			BP/LINE	22.68	25.50	1118	1129	1GPM	11.0	DFB	3	0	1	1	1	0	N	ND/ND	FIELD BLANK TAKEN
706	403	160988	10/24/2013	GW131024706			BP/LINE	25.03	26.57	1245	1311	2.6M/G	10.0	DFB	3	0	1	1	1	0	N	ND/ND	
711	400	160649	5/8/2013	GW130508711		NR130508314	2"SP/LINE	24.21	75.81	0921	1325	6GPM	1463.0	DFB	6	0	0	0	0	0	N	NA	QC DUPLICATE #314
711	404	161053	11/21/2013	GW131121711			2"SP/LINE	30.08	76.14	0936	1335	6GPM	1436.0	DFB	6	0	0	0	0	0	N	NA	MS/MSD VOAS
714	397	160305	2/13/2013	GW130213714			B/B	30.61	35.46	0944	0956	NA	3.3	DFB	3	0	1	1	1	0	N	ND/ND	
714	401	160795	7/29/2013	GW130729714			B/B	30.17	34.14	0959	1011	NA	3.5	DFB	3	0	1	1	1	0	N	ND/ND	
716	397	160391	3/20/2013	GW130320716			BP/LINE	102.16	103.56	0810	1334	2.4M/G	135.0	DFB	3	0	0	0	0	0	N	ND/ND	FIELD BLANK TAKEN
716	404	161025	11/7/2013	GW131107716			BP/LINE	104.93	106.14	0748	1219	2.1M/G	129.0	DFB	3	0	0	0	0	0	N	ND/ND	
720	397	160322	2/19/2013	GW130219720			2"SP/LINE	27.64	28.19	1214	1224	1GPM	10.0	DFB	3	0	1	1	1	0	N	NA	FIELD BLANK TAKEN
720	403	160903	9/25/2013	GW130925720			2"SP/LINE	29.28	31.28	1238	1244	1GPM	5.7	DFB	3	0	1	1	1	0	N	NA	
722	400	160670	5/20/2013	GW130520722			2"SP/LINE	16.88	28.34	0925	1245	7.5M/G	1502.0	DFB	6	0	0	0	0	0	N	NA	MS/MSD VOAS
722	403	160904	9/26/2013	GW130926722		NR130926313	2"SP/LINE	19.98	31.09	0902	1310	6GPM	1488.0	DFB	6	0	0	0	0	0	N	NA	QC DUPLICATE #313
732	400	160674	5/21/2013	GW130521732			2"SP/LINE	128.73	132.50	1246	1344	4GPM	233.0	DFB	3	0	0	0	0	0	N	NA	
732	404	161098	12/26/2013	GW131226732			NDSP#2/B	136.32	141.49	1158	1311	3GPM	218.0	DFB	3	0	0	0	0	0	N	NA	
734	400	160687	5/29/2013	GW130529734			2"SP/LINE	137.92	143.41	1306	1326	2GPM	39.0	DFB	3	0	0	0	0	0	N	NA	
734	404	161041	11/14/2013	GW131114734			2"SP/LINE	141.19	144.42	1107	1126	2GPM	38.0	DFB	3	0	0	0	0	0	N	NA	
735	397	160309	2/14/2013	GW130214735			B/B	18.64	24.88	0940	0944	NA	1.4	DFB	3	0	1	1	1	0	Y	ND/ND	
735	402	160848	8/14/2013	GW130814735			B/B	17.76	17.29	0959	1003	NA	1.6	DFB	3	0	1	1	1	0	Y	ND/ND	
737	400	160650	5/8/2013	GW130508737			BP/LINE	124.47	130.13	1030	1216	3.2M/G	33.0	DFB	3	0	0	0	0	0	N	NA	
737	404	161030	11/8/2013	GW131108737			BP/LINE	130.46	131.51	0920	1059	3.3M/G	30.0	DFB	3	0	0	0	0	0	N	NA	
739	400	160685	5/29/2013	GW130529739			2"SP/LINE	125.88	129.73	0916	1014	3GPM	173.0	DFB	3	0	0	0	0	0	N	NA	FIELD BLANK TAKEN
739	404	161035	11/12/2013	GW131112739			2"SP/LINE	132.76	136.46	1138	1231	3GPM	159.0	DFB	3	0	0	0	0	0	N	NA	
740	399	160505	3/26/2013	GW130326740			PP/B	22.19	DRY	1019	1027	NA	0.9	DFB	3	0	1	1	1	0	Y	NA	
742	400	160673	5/21/2013	GW130521742		NR130521315	2"SP/LINE	125.37	131.55	0954	1041	4GPM	188.0	DFB	6	0	2	2	2	0	N	NA	QC DUPLICATE #315
742	404	161044	11/18/2013	GW131118742		NR131118316	2"SP/LINE	133.74	140.41	1106	1149	4GPM	171.0	DFB	6	0	2	2	2	0	N	NA	QC DUPLICATE #316
743	400	160678	5/22/2013	GW130522743			PP/B	14.61	17.79	1141	1157	7M/G	2.3	DFB	3	0	1	1	1	0	N	NA	
744	398	160467	1/28/2013	GW130128744			BP/LINE	7.85	8.02	1030	1049	1.9M/G	10.0	DFB	3	0	1	1	1	0	N	NA	
744	399	160565	4/10/2013	GW130410744			BP/LINE	7.56	7.92	1316	1331	1.5M/G	10.1	DFB	3	0	1	1	1	0	N	NA	
744	401	160775	7/17/2013	GW130717744			BP/LINE	7.91	8.01	1009	1027	1.8M/G	10.0	DFB	3	0	1	1	1	0	N	NA	

Sampling Field Log Database

WELL	BOOK NO	PAGE NO	DATE	SAMPLE ID	QC_ORG	QC_373_KIT	EQUIP ID	DTW BP	DTW AP	START PURGE	END PURGE	RATE	VOL PURGE	SAMPLER ID	GW VOA	PW VOA	F METALS	U METALS	FLUORIDE	SPECIAL	PUMPED DRY	PID	COMMENTS
744	403	160962	10/11/2013	GW131011744			BP/LINE	8.16	8.48	1104	1129	2.5M/G	10.0	DFB	6	0	1	1	1	0	N	NA	MS/MSD VOAS
745	398	160458	1/28/2013	GW130128745			PP/B	7.59	DRY	1058	1120	7.5M/G	2.9	DFB	3	0	1	1	1	0	Y	NA	FIELD BLANK TAKEN
745	399	160566	4/11/2013	GW130411745			PP/B	7.51	DRY	0958	1020	6.8M/G	3.2	DFB	3	0	1	1	1	0	Y	NA	
745	401	160774	7/17/2013	GW130717745			PP/B	7.58	DRY	0938	0959	6.7M/G	3.1	DFB	3	0	1	1	1	0	Y	NA	
745	403	160964	10/15/2013	GW131015745			PP/B	7.10	DRY	0946	1005	6.3M/G	3.0	DFB	3	0	1	1	1	0	Y	NA	
751	399	160579	4/18/2013	GW130418751			PP/B	12.83	DRY	0949	0953	NA	0.4	DFB	6	0	1	1	1	1	Y	NA	EPA 625, PART 373 AND MOF SAMPLING
751	402	160852	8/15/2013	GW130815751			PP/B	11.83	12.63	0928	0947	6.1M/G	3.1	DFB	3	0	1	1	1	0	N	NA	
753	399	160578	4/18/2013	GW130418753			PP/B	11.84	DRY	0934	0938	NA	0.9	DFB	6	0	1	1	1	1	Y	NA	EPA 625, PART 373 AND MOF SAMPLING
753	400	160608	4/30/2013	GW130430753			PP/B	11.88	DRY	1000	1005	NA	0.8	DFB	3	0	1	1	1	0	Y	NA	
753	402	160851	8/15/2013	GW130815753			PP/B	10.96	DRY	0904	0914	4.5M/G	2.1	DFB	3	0	1	1	1	0	Y	NA	
754	399	160575	4/17/2013	GW130417754			PP/B	13.23	NM	1016	1220	6.5M/G	19.0	DFB	6	0	1	1	1	1	N	NA	EPA 625, PART 373 AND MOF SAMPLING, FIELD BLANK
755	398	160456	1/22/2013	GW130122755		NR130122316	BP/LINE	11.27	18.23	1207	1305	2.5M/G	23.0	DFB	6	0	2	2	2	0	N	NA	QC DUPLICATE #316
755	399	160577	4/17/2013	GW130417755			BP/LINE	12.66	18.82	1240	1330	2.4M/G	21.0	DFB	6	0	1	1	1	1	N	NA	EPA 625, PART 373 AND MOF SAMPLING
755	401	160777	7/17/2013	GW130717755			BP/LINE	12.22	18.45	1130	1239	3.3M/G	21.0	DFB	3	0	1	1	1	0	N	NA	
755	403	160963	10/11/2013	GW131011755			BP/LINE	12.51	17.44	1144	1241	2.7M/G	21.0	DFB	3	0	1	1	1	0	N	NA	
756	399	160574	4/17/2013	GW130417756			PP/B	14.54	DRY	0927	0955	4M/G	7.0	DFB	6	0	0	0	0	1	Y	NA	EPA 625, PART 373 AND MOF SAMPLING
757	398	160462	1/28/2013	GW130128757			B/B	11.57	11.89	1414	1420	NA	4.2	DFB	3	0	0	0	0	0	N	NA	
757	399	160556	4/9/2013	GW130409757			B/B	10.48	10.89	0949	0956	NA	4.7	DFB	3	0	0	0	0	0	N	NA	FIELD BLANK TAKEN
757	401	160758	7/11/2013	GW130711757			B/B	8.97	9.22	1048	1056	NA	5.4	DFB	3	0	0	0	0	0	N	NA	
757	403	160940	10/7/2013	GW131007757			B/B	10.58	11.45	0945	0952	NA	4.7	DFB	3	0	0	0	0	0	N	NA	
761	397	160304	2/12/2013	GW130212761		NR130212316	B/B	13.99	21.23	1118	1129	NA	8.9	DFB	6	0	2	2	2	0	N	NA	QC DUPLICATE #316, FIELD BLANK TAKEN
761	401	160798	7/29/2013	GW130729761			B/B	15.18	26.72	1116	1130	NA	8.4	DFB	3	0	1	1	1	0	N	NA	
763	397	160307	2/13/2013	GW130213763			B/B	32.38	48.94	1039	1048	NA	4.0	DFB	6	0	1	1	1	0	Y	NA	MS/MSD VOAS
763	401	160797	7/29/2013	GW130729763			B/B	31.17	48.94	1059	1110	NA	5.2	DFB	3	0	1	1	1	0	Y	NA	
766	397	160311	2/14/2013	GW130214766			B/B	21.78	21.89	1040	1045	NA	1.8	DFB	3	0	1	1	1	0	N	NA	FIELD BLANK TAKEN
766	402	160854	8/15/2013	GW130815766		NR130815316	B/B	20.94	21.64	1238	1246	NA	2.2	DFB	6	0	2	2	2	0	N	NA	QC DUPLICATE #316
767	400	160665	5/16/2013	GW130516767			PP/B	14.70	14.88	0918	0932	6.9M/G	2.0	DFB	3	0	1	1	1	0	N	ND/ND	
767	403	160901	9/25/2013	GW130925767			PP/B	13.73	13.95	1029	1044	6.4M/G	2.4	DFB	3	0	1	1	1	0	N	ND/ND	
768	400	160666	5/16/2013	GW130516768			PP/B	15.97	16.06	0959	1020	6.5M/G	3.3	DFB	3	0	1	1	1	0	N	ND/ND	FIELD BLANK TAKEN
768	403	160902	9/25/2013	GW130925768			PP/B	15.27	15.46	1106	1129	6.5M/G	2.4	DFB	3	0	1	1	1	0	N	ND/ND	
769	397	160312	2/14/2013	GW130214769		NR130214317	B/B	20.70	22.66	1236	1242	NA	3.0	DFB	6	0	2	2	2	0	N	NA	QC DUPLICATE #317
769	402	160850	8/14/2013	GW130814769			B/B	20.72	21.27	1240	1248	NA	3.3	DFB	3	0	1	1	1	0	N	NA	
771	400	160667	5/16/2013	GW130516771			PP/B	15.87	DRY	1112	1116	NA	0.6	DFB	3	0	1	1	1	0	Y	NA	
772	398	160466	1/29/2013	GW130129772			B/B	11.27	12.24	1244	1249	NA	3.6	DFB	3	0	1	1	1	0	N	NA	
772	399	160568	4/11/2013	GW130411772			B/B	10.53	11.19	1121	1127	NA	4.0	DFB	3	0	1	1	1	0	N	NA	FIELD BLANK TAKEN
772	401	160782	7/22/2013	GW130722772			B/B	10.04	10.71	1051	1058	NA	4.2	DFB	3	0	1	1	1	0	N	NA	
772	403	160951	10/8/2013	GW131008772		NR131008314	B/B	9.31	9.82	1247	1255	NA	4.6	DFB	6	0	2	2	2	0	N	NA	QC DUPLICATE #314
773	398	160455	1/22/2013	GW130122773			2"SP/LINE	16.71	17.81	1052	1104	2M/G	5.9	DFB	3	0	1	1	1	0	N	NA	FIELD BLANK TAKEN
773	399	160581	4/18/2013	GW130418773			BP/LINE	16.54	18.06	1257	1308	1.9M/G	5.9	DFB	3	0	1	1	1	0	N	NA	FIELD BLANK TAKEN
773	401	160783	7/22/2013	GW130722773			BP/LINE	16.25	17.70	1228	1241	2.1M/G	6.1	DFB	3	0	1	1	1	0	N	NA	
773	403	160960	10/11/2013	GW131011773			BP/LINE	16.07	17.03	0938	0952	2.2M/G	6.2	DFB	3	0	1	1	1	0	N	NA	
774	398	160454	1/22/2013	GW130122774			BP/LINE	14.49	22.61	0947	1002	2M/G	7.5	DFB	3	0	1	1	1	0	N	NA	
774	399	160567	4/11/2013	GW130411774		NR130411314	BP/LINE	13.24	23.28	1032	1044	1.5M/G	8.1	DFB	6	0	2	2	2	0	N	NA	QC DUPLICATE #314
774	401	160776	7/17/2013	GW130717774		NR130717314	BP/LINE	14.35	23.67	1052	1110	2.4M/G	7.6	DFB	6	0	2	2	2	0	N	NA	QC DUPLICATE #314
774	403	160961	10/11/2013	GW131011774			BP/LINE	14.53	20.84	1006	1023	2.3M/G	7.5	DFB	3	0	1	1	1	0	N	NA	
775	397	160383	3/14/2013	GW130314775		NR130314322	BP/LINE	15.24	15.77	1129	1144	2M/G	7.3	DFB	6	0	2	2	2	0	N	NA	QC DUPLICATE #322
777	397	160316	2/18/2013	GW130218777			2"SP/LINE	23.84	28.83	1022	1039	3GPM	51.0	DFB	3	0	0	0	0	0	N	NA	FIELD BLANK TAKEN
777	402	160806	7/31/2013	GW130731777		NR130731317	2"SP/LINE	25.94	31.07	1057	1114	3GPM	50.0	DFB	6	0	0	0	0	0	N	NA	QC DUPLICATE #317
779	397	160323	2/20/2013	GW130220779			BP/LINE	117.78	117.78	0906	1330	118.96	55.0	DFB	6	0	0	0	0	0	N	NA	MS/MSD VOAS, FIELD BLANK TAKEN
779	402	160801	7/30/2013	GW130730779			BP/LINE	113.74	115.91	0924	1323	4.2M/G	57.0	DFB	3	0	0	0	0	0	N	NA	
789	397	160329	2/21/2013	GW130221789			B/B	11.03	14.58	1114	1121	NA	4.9	DFB	3	0	1	1	1	0	N	NA	FIELD BLANK TAKEN
791	399	160507	3/26/2013	GW130326791			B/B	14.05	14.84	1115	1122	NA	4.1	DFB	3	0	1	1	1	0	N	NA	
792	399	160595	4/24/2013	GW130424792		NR130424322	B/B	13.55	19.49	1216	1229	NA	3.5	DFB	6	0	2	2	2	0	N	NA	QC DUPLICATE #322, FIELD BLANK TAKEN
793	397	160396	3/21/2013	GW130321793		NR130321319	B/B	21.17	28.84	1045	1051	NA	3.7	DFB	6	0	2	2	2	0	Y	NA	QC DUPLICATE #319
793	402	160853	8/15/2013	GW030815793			B/B	20.74	28.87	1026	1035	NA	3.3	DFB	3	0	1	1	1	0	Y	NA	
832	398	160446	1/17/2013	GW130117832			PP/B	19.08	19.51	1114	1155	7.5M/G	5.4	DFB	6	0	0	0	0	0	N	NA	MS/MSD VOAS
832	399	160551	4/8/2013	GW130408832			PP/B	19.54	20.06	1226	1305	7.5M/G	5.2	DFB	3	0	0	0	0	0	N	NA	

Sampling Field Log Database

WELL	BOOK NO	PAGE NO	DATE	SAMPLE ID	QC_ORG	QC_373_KIT	EQUIP ID	DTW BP	DTW AP	START PURGE	END PURGE	RATE	VOL PURGE	SAMPLER ID	GW VOA	PW VOA	F METALS	U METALS	FLUORIDE	SPECIAL	PUMPED DRY	PID	COMMENTS
832	401	160772	7/16/2013	GW130716832			PP/B	20.57	21.06	1247	1320	7M/G	4.7	DFB	3	0	0	0	0	0	N	NA	
832	403	160946	10/8/2013	GW131008832			PP/B	24.32	24.76	0947	1014	9.4M/G	2.9	DFB	3	0	0	0	0	0	N	NA	
857	398	160468	1/30/2013	GW130129857			2"SP/LINE	-2.00	96.78	1132	1213	2GPM	82.0	DFB	3	0	0	0	0	0	Y	NA	
857	399	160586	4/22/2013	GW130422857			2"SP/LINE	-2.00	97.71	1101	1141	2GPM	80.0	DFB	3	0	0	0	0	0	Y	NA	
857	401	160786	7/23/2013	GW130723857			2"SP/LINE	-2.00	96.64	1109	1148	2GPM	78.0	DFB	3	0	0	0	0	0	Y	NA	
857	403	160973	10/18/2013	GW131018857			2"SP/LINE	-2.00	97.42	1009	1050	2GPM	82.0	DFB	3	0	0	0	0	0	Y	NA	
858	398	160467	1/30/2013	GW130129858			2"SP/LINE	-2.00	149.38	0918	1108	2GPM	220.0	DFB	3	0	0	0	0	0	Y	NA	FIELD BLANK TAKEN
858	399	160585	4/22/2013	GW130422858			2"SP/LINE	-2.00	150.76	0923	1055	2GPM	184.0	DFB	3	0	0	0	0	0	Y	NA	
858	401	160785	7/23/2013	GW130723858			2"SP/LINE	1.75	149.84	0855	1102	2GPM	254.0	DFB	3	0	0	0	0	0	Y	NA	
858	404	161037	11/13/2013	GW131113858			2"SP/LINE	3.94	150.54	0956	1124	2GPM	176.0	DFB	6	0	0	0	0	0	Y	NA	MS/MSD VOAS
859	397	160314	2/15/2013	GW130215859			2"SP/LINE	6.51	92.19	1047	1122	2GPM	70.0	DFB	6	0	0	0	0	0	Y	NA	MS/MSD VOAS
859	399	160590	4/23/2013	GW130423859			2"SP/LINE	6.43	92.37	1026	1102	2GPM	72.0	DFB	3	0	0	0	0	0	Y	NA	
859	401	160789	7/24/2013	GW130724859			2"SP/LINE	6.71	92.18	1036	1110	2GPM	68.0	DFB	3	0	0	0	0	0	Y	NA	
859	403	160976	10/21/2013	GW131021859			2"SP/LINE	7.11	92.18	1112	1148	2GPM	72.0	DFB	3	0	0	0	0	0	Y	NA	
860	397	160313	2/15/2013	GW130215860			2"SP/LINE	6.78	145.91	0934	1043	2GPM	138.0	DFB	3	0	0	0	0	0	Y	NA	FIELD BLANK TAKEN
860	399	160589	4/23/2013	GW130423860			2"SP/LINE	6.71	147.45	0913	1022	2GPM	138.0	DFB	3	0	0	0	0	0	Y	NA	FIELD BLANK TAKEN
860	401	160788	7/24/2013	GW130724860			2"SP/LINE	5.73	147.13	0912	1019	2GPM	134.0	DFB	3	0	0	0	0	0	Y	NA	
860	403	160975	10/21/2013	GW131021860			2"SP/LINE	7.48	146.34	0949	1109	2GPM	160.0	DFB	3	0	0	0	0	0	Y	NA	
861	397	160324	2/20/2013	GW130220861			2"SP/LINE	12.82	@PUMP	1010	1020	2GPM	20.0	DFB	3	0	0	0	0	0	Y	NA	
861	399	160593	4/24/2013	GW130424861			2"SP/LINE	12.69	@PUMP	1008	1021	1.5GPM	19.0	DFB	3	0	0	0	0	0	Y	NA	
861	401	160792	7/25/2013	GW130725861			2"SP/LINE	13.54	@PUMP	1014	1025	2GPM	22.0	DFB	3	0	0	0	0	0	Y	NA	
861	403	160980	10/22/2013	GW131022861			2"SP/LINE	16.51	@PUMP	1004	1013	2GPM	18.0	DFB	3	0	0	0	0	0	Y	NA	
862	397	160325	2/20/2013	GW130220862			2"SP/LINE	13.29	@PUMP	1023	1036	2GPM	26.0	DFB	3	0	0	0	0	0	Y	NA	
862	399	160594	4/24/2013	GW130424862			2"SP/LINE	13.38	@PUMP	1025	1039	2GPM	28.0	DFB	3	0	0	0	0	0	Y	NA	
862	401	160793	7/25/2013	GW130725862			2"SP/LINE	14.16	@PUMP	1028	1042	2GPM	28.0	DFB	3	0	0	0	0	0	Y	NA	
862	403	160981	10/22/2013	GW131022862			2"SP/LINE	17.02	@PUMP	1016	1030	2GPM	28.0	DFB	3	0	0	0	0	0	Y	NA	
921	400	160659	5/14/2013	GW130514921			BP/LINE	15.59	19.24	0757	1410	2.7M/G	138.0	DFB	3	0	0	0	0	0	N	NA	
921	404	161052	11/21/2013	GW131121921			BP/LINE	24.88	28.51	0848	1424	2.8M/G	120.0	DFB	3	0	0	0	0	0	N	NA	
922	400	160656	5/13/2013	GW130513922			2"SP/LINE	37.28	111.59	0941	1014	2GPM	66.0	DFB	3	0	0	0	0	0	Y	NA	FIELD BLANK TAKEN
922	404	161043	11/18/2013	GW131118922			2"SP/LINE	47.23	111.24	0957	1033	2GPM	72.0	DFB	3	0	0	0	0	0	Y	NA	
923	400	160654	5/10/2013	GW130510923			BP/LINE	43.26	58.04	0924	1319	4.2M/G	56.0	DFB	3	0	0	0	0	0	N	ND/ND	
923	404	161042	11/18/2013	GW131118923			BP/LINE	54.11	73.87	0924	1253	4.1M/G	51.0	DFB	3	0	0	0	0	0	N	ND/ND	
929	400	160653	5/9/2013	GW130509929			BP/LINE	96.09	96.45	1013	1137	3.1M/G	27.0	DFB	3	0	0	0	0	0	N	ND/ND	
929	403	160993	10/31/2013	GW131031929			BP/LINE	98.69	99.09	0914	1035	3.1M/G	26.0	DFB	3	0	0	0	0	0	N	ND/ND	
931	400	160652	5/9/2013	GW130509931			2"SP/LINE	85.34	90.03	0929	1001	4GPM	129.0	DFB	3	0	0	0	0	0	N	NA	FIELD BLANK TAKEN
931	403	160909	9/30/2013	GW130930931	NR130930318		2"SP/LINE	66.55	90.84	1257	1339	4GPM	166.0	DFB	6	0	0	0	0	0	N	NA	QC DUPLICATE #318
932	399	160501	3/25/2013	GW130325932			2"SP/LINE	13.41	122.71	0934	1210	2GPM	311.0	DFB	3	0	0	0	0	0	N	NA	FIELD BLANK TAKEN
932	404	161097	12/23/2013	GW131223932			NDSP#2/B	18.84	126.12	0956	1226	2GPM	300.0	DFB	3	0	0	0	0	0	N	NA	
941	397	160398	3/22/2013	GW130322941			BP/LINE	107.93	108.43	0942	1155	2.6M/G	51.0	DFB	3	0	0	0	0	0	N	ND/ND	FIELD BLANK TAKEN
941	403	160994	10/31/2013	GW131031941			BP/LINE	112.43	113.06	1105	1229	2M/G	42.0	DFB	3	0	0	0	0	0	N	ND/ND	
943	397	160384	3/18/2013	GW130318943			2"SP/LINE	7.89	36.09	0937	1021	6GPM	266.0	DFB	3	0	0	0	0	0	N	NA	FIELD BLANK TAKEN
943	402	160893	9/23/2013	GW130923943			2"SP/LINE	13.85	35.46	1033	1107	7.5GPM	254.0	DFB	3	0	0	0	0	0	N	NA	
944	397	160385	3/18/2013	GW130318944			2"SP/LINE	3.59	58.77	1030	1137	2GPM	133.0	DFB	3	0	0	0	0	0	N	NA	
944	402	160894	9/23/2013	GW130923944			2"SP/LINE	9.44	52.04	1115	1216	2GPM	122.0	DFB	3	0	0	0	0	0	N	NA	
952	400	160686	5/29/2013	GW130529952			NDSP#3/B	96.73	114.54	1058	1237	2GPM	197.0	DFB	6	0	2	2	2	0	N	NA	MS/MSD VOAS
952	404	161096	12/19/2013	GW131219952	NR131219312		BP/LINE	109.28	113.58	0746	1315	1.9M/G	173.0	DFB	6	0	2	2	2	0	N	NA	QC DUPLICATE #312
953	399	160504	3/26/2013	GW130326953			BP/LINE	111.37	112.84	0913	1316	3M/G	81.0	DFB	3	0	0	0	0	0	N	ND/ND	
953	403	160992	10/30/2013	GW131030953			BP/LINE	121.51	123.09	0935	1204	2.4M/G	62.0	DFB	3	0	0	0	0	0	N	ND/ND	
954	400	160646	5/7/2013	GW130507954			2"SP/LINE	37.12	146.60	1037	1123	2GPM	92.0	DFB	3	0	0	0	0	0	Y	ND/ND	FIELD BLANK TAKEN
954	403	160907	9/30/2013	GW130930954			2"SP/LINE	42.77	148.73	1100	1147	2GPM	94.0	DFB	3	0	0	0	0	0	Y	ND/ND	
956	400	160647	5/7/2013	GW130507956			2"SP/LINE	27.88	98.51	1126	1157	2GPM	62.0	DFB	3	0	0	0	0	0	Y	ND/ND	
956	403	160908	9/30/2013	GW130930956			2"SP/LINE	31.03	98.68	1013	1048	2GPM	70.0	DFB	3	0	0	0	0	0	Y	ND/ND	
958	397	160315	2/18/2013	GW130218958			2"SP/LINE	1.09	89.66	0928	1008	2GPM	80.0	DFB	3	0	0	0	0	0	Y	NA	
958	399	160597	4/25/2013	GW130425958			2"SP/LINE	2.40	91.32	1002	1048	2GPM	92.0	DFB	3	0	0	0	0	0	Y	NA	
958	401	160780	7/18/2013	GW130718958			2"SP/LINE	3.91	89.24	1006	1044	2GPM	76.0	DFB	3	0	0	0	0	0	Y	NA	
958	403	160967	10/16/2013	GW131016958			2"SP/LINE	4.72	85.92	1010	1049	2GPM	78.0	DFB	3	0	0	0	0	0	Y	NA	
959	400	160688	5/30/2013	GW130530959		NR130530316	BP/LINE	96.57	132.38	0727	1225	2.5M/G	119.0	DFB	6	0	2	2	2	0	N	ND/ND	QC DUPLICATE #316, FIELD BLANK TAKEN

Sampling Field Log Database

WELL	BOOK NO	PAGE NO	DATE	SAMPLE ID	QC_ORG	QC_373_KIT	EQUIP ID	DTW BP	DTW AP	START PURGE	END PURGE	RATE	VOL PURGE	SAMPLER ID	GW VOA	PW VOA	F METALS	U METALS	FLUORIDE	SPECIAL	PUMPED DRY	PID	COMMENTS
959	404	161029	11/11/2013	GW131111959			BP/LINE	110.66	140.61	0817	1259	3.1M/G	91.0	DFB	3	0	1	1	1	0	N	ND/ND	
960	400	160648	5/8/2013	GW130508960			BP/LINE	46.77	69.94	0734	1132	2.8M/G	85.0	DFB	3	0	1	1	1	0	N	ND/ND	FIELD BLANK TAKEN
960	404	161033	11/12/2013	GW131112960			BP/LINE	50.73	78.18	0820	1056	2M/G	78.0	DFB	3	0	1	1	1	0	N	ND/ND	
963	398	160441	1/15/2013	GW130115963			2"SP/LINE	4.94	54.42	1228	1307	2GPM	77.0	DFB	3	0	0	0	0	0	N	NA	FIELD BLANK TAKEN
963	399	160563	4/10/2013	GW130410963			2"SP/LINE	5.44	63.24	1116	1142	3GPM	77.0	DFB	3	0	0	0	0	0	N	NA	FIELD BLANK TAKEN
963	401	160764	7/15/2013	GW130715963			2"SP/LINE	5.88	51.70	1219	1258	2GPM	77.0	DFB	3	0	0	0	0	0	N	NA	
963	403	160957	10/10/2013	GW131010963			2"SP/LINE	5.42	67.14	1133	1212	2GPM	77.0	DFB	3	0	0	0	0	0	N	NA	
964	398	160442	1/15/2013	GW130115964			2"SP/LINE	5.10	20.84	1314	1336	2GPM	43.0	DFB	3	0	0	0	0	0	N	NA	
964	399	160564	4/10/2013	GW130410964			2"SP/LINE	5.94	26.87	1148	1202	3GPM	43.0	DFB	6	0	0	0	0	0	N	NA	MS/MSD VOAS
964	401	160765	7/15/2013	GW130715964	NR130715315		2"SP/LINE	5.92	22.23	1306	1328	2GPM	43.0	DFB	6	0	0	0	0	0	N	NA	QC DUPLICATE #315
964	403	160958	10/10/2013	GW131010964			2"SP/LINE	5.31	19.18	1219	1241	2GPM	43.0	DFB	3	0	0	0	0	0	N	NA	
965	400	160662	5/15/2013	GW130515965			2"SP/LINE	50.77	51.59	0935	1006	6GPM	183.0	DFB	3	0	0	0	0	0	N	NA	FIELD BLANK TAKEN
965	403	160985	10/23/2013	GW131023965			2"SP/LINE	58.93	68.64	1102	1144	4GPM	167.0	DFB	3	0	0	0	0	0	N	NA	
966	399	160591	4/23/2013	GW130423966			2"SP/LINE	48.83	60.11	1222	1300	4GPM	151.0	DFB	6	0	0	0	0	0	N	NA	MS/MSD VOAS
966	403	160984	10/23/2013	GW131023966	NR131023320		2"SP/LINE	58.41	82.14	0938	1022	3GPM	132.0	DFB	6	0	0	0	0	0	N	NA	QC DUPLICATE #320
987	398	160438	1/15/2013	GW130115987			2"SP/LINE	2.47	2.76	0927	1030	3GPM	190.0	DFB	6	0	0	0	0	0	N	NA	MS/MSD VOAS
987	399	160561	4/10/2013	GW130410987	NR130410315		2"SP/LINE	3.31	3.54	0947	1049	3GPM	187.0	DFB	6	0	0	0	0	0	N	NA	QC DUPLICATE #315
987	401	160761	7/15/2013	GW130715987			2"SP/LINE	4.06	4.33	0909	1010	3GPM	183.0	DFB	6	0	0	0	0	0	N	NA	MS/MSD VOAS
987	403	160952	10/9/2013	GW131009987	NR131009315		2"SP/LINE	3.33	3.58	0917	1019	3GPM	187.0	DFB	6	0	0	0	0	0	N	NA	QC DUPLICATE #315
990	398	160439	1/15/2013	GW130115990	NR130115317		2"SP/LINE	3.18	5.42	1039	1050	3GPM	34.0	DFB	6	0	0	0	0	0	N	NA	QC DUPLICATE #317
990	399	160562	4/10/2013	GW130410990			2"SP/LINE	3.69	5.90	1056	1107	3GPM	33.0	DFB	3	0	0	0	0	0	N	NA	
990	401	160762	7/15/2013	GW130715990			2"SP/LINE	4.32	5.90	1018	1034	2GPM	32.0	DFB	3	0	0	0	0	0	N	NA	
990	403	160953	10/9/2013	GW131009990			2"SP/LINE	3.38	4.87	1026	1043	2GPM	34.0	DFB	6	0	0	0	0	0	N	NA	MS/MSD VOAS
998	397	160303	2/12/2013	GW130212998			B/B	10.77	21.10	1106	1113	NA	3.1	DFB	3	0	1	1	1	0	Y	NA	
998	402	160803	7/30/2013	GW130730998			B/B	11.44	19.92	1136	1147	NA	5.0	DFB	3	0	1	1	1	0	N	NA	
999	397	160376	3/12/2013	GW130312999			BP/LINE	14.84	15.77	1058	1120	1.2M/G	18.3	DFB	3	0	1	1	1	0	N	NA	
999	402	160841	8/13/2013	GW130813999			BP/LINE	18.07	18.88	1037	1059	1.3M/G	17.0	DFB	3	0	1	1	1	0	N	NA	
NR360	398	160420	1/9/2013	NR130109360			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	NA	COMPOSITE OF 612, 617, AND 618
NR360	398	160476	2/1/2013	NR130201360			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	NA	COMPOSITE OF 612, 617, AND 618
NR360	397	160363	3/8/2013	NR130308360			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	NA	COMPOSITE OF 612, 617, AND 618
NR360	399	160537	4/3/2013	NR130403360			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	NA	COMPOSITE OF 612, 617, AND 618
NR360	400	160637	5/3/2013	NR130503360			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	NA	COMPOSITE OF 612, 617, AND 618
NR360	401	160710	6/4/2013	NR130604360			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	NA	COMPOSITE OF 612, 617, AND 618
NR360	401	160752	7/10/2013	NR130710360			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	NA	COMPOSITE OF 612 AND 617
NR360	402	160830	8/12/2013	NR130812360			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	NA	COMPOSITE OF 617 AND 618
NR360	402	160871	9/10/2013	NR130910360			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	NA	COMPOSITE OF 612, 617 AND 618
NR360	403	160936	10/3/2013	NR131003360			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	NA	COMPOSITE OF 612, 617, AND 618
NR360	404	161021	11/6/2013	NR131106360			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	NA	COMPOSITE OF 612, 617, 618
NR360	404	161074	12/2/2013	NR131202360			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	NA	COMPOSITE OF 612 AND 617

Field Parameters Database

WELL	QC_ID	DATE	START SAMP	END SAMPLE	TEMP	PH	SPEC_COND	TURBIDITY	COMMENTS
007	317	3/13/2013	1154	1159	12.5	6.9	3740	4.74	QC DUPLICATE #317
007		9/18/2013	1150	1153	15.8	6.4	3840	6.75	
010		2/13/2013	1133	1137	13.6	7.5	3560	560	
010	312	7/29/2013	1238	1242	16.5	7.2	4210	280	QC DUPLICATE #312
015		5/10/2013	1114	1118	17.4	6.5	2960	252	
015		10/24/2013	1113	1117	16.8	7.2	4830	40.8	
016		3/13/2013	1302	1305	14.4	6.8	2220	2.43	
016		8/13/2013	1245	1248	16.8	7.0	1800	2.27	
032B		1/8/2013	1319	1321	12.9	6.7	1269	2.14	
032B		2/1/2013	1059	1102	10.8	6.7	1415	2.71	
032B		3/6/2013	1238	1241	10.0	7.1	1760	1.37	
032B		4/1/2013	1322	1324	10.3	6.9	1900	0.85	
032B	311	5/2/2013	1304	1307	12.8	6.9	1870	3.05	QC DUPLICATE #311
032B		6/3/2013	1108	1110	14.8	6.9	1910	0.69	
032B		7/2/2013	1139	1142	18.1	7.2	1740	0.63	
032B		8/12/2013	1112	1114	20.6	6.9	1550	0.68	
032B		9/9/2013	1318	1321	20.5	6.9	1463	0.64	
032B	311	10/2/2013	1014	1017	20.2	7.0	1550	1.00	QC DUPLICATE #311
032B		11/4/2013	1314	1316	18.1	7.0	1450	5.21	
032B		12/2/2013	1309	1312	15.9	6.9	1384	3.69	
035	319	2/20/2013	1307	1311	9.4	7.4	2020	2.31	QC DUPLICATE #319
046		3/12/2013	1157	1200	9.2	6.6	895	2.11	
046		11/8/2013							NO SAMPLE, DRY WELL
046		12/5/2013	1131	1135	12.3	6.7	1176	165	
048		1/17/2013	0957	0958	7.0	6.6	1207	10.9	
048		4/8/2013	1031	1033	7.4	6.3	1045	6.96	
048		7/15/2013	1107	1109	17.4	6.6	1321	73.1	
048		10/7/2013	1140	1142	16.0	6.8	1470	71.0	
053		3/19/2013	1326	1329	12.0	6.7	4010	16.4	
053		10/21/2013	1335	1338	15.7	6.8	2460	32.4	
054		3/12/2013	1034	1036	10.8	6.4	1405	3.34	
054	315	9/18/2013	1137	1140	14.8	6.7	2970	1.34	QC DUPLICATE #315
059		3/20/2013	1040	1041	7.7	6.3	817	6.69	
060	320	3/20/2013	1110	1112	10.4	6.6	968	45.1	QC DUPLICATE #320
061		3/18/2013	1308	1310	6.6	6.6	1071	1.38	
063		4/29/2013	1037	1040	12.4	6.8	6550	19.3	
064		1/21/2013	1244	1245	11.1	7.2	1406	14.7	
064		4/9/2013	1332	1333	11.2	6.8	1364	14.9	
064		7/11/2013	1240	1241	13.7	7.1	1341	9.60	
064		10/9/2013	1244	1245	15.8	7.1	2090	23.0	
065		1/21/2013	1316	1318	12.3	7.2	1426	1.48	
065		4/9/2013	1316	1318	12.9	6.8	1350	1.45	
065	312	7/11/2013	1312	1315	12.6	7.1	1332	1.85	QC DUPLICATE #312
065		10/9/2013	1317	1318	13.4	7.0	2430	0.78	
066	312	1/21/2013	1105	1106	6.3	6.8	1224	23.6	QC DUPLICATE #312
066	312	4/9/2013	1238	1240	8.6	7.3	1600	5.83	QC DUPLICATE #312
066		7/11/2013	1032	1034	20.6	6.9	1356	20.5	
066	312	10/7/2013	1102	1104	19.4	7.0	771	28.1	QC DUPLICATE #312
067		1/17/2013	1320	1322	7.9	7.2	1343	8.09	
067		4/9/2013	1040	1042	7.6	7.4	1570	10.6	
067		7/16/2013	1401	1404	17.0	7.2	693	8.29	
067		10/7/2013	1023	1031	17.8	7.1	877	2.97	
068		2/19/2013	1021	1024	11.2	6.7	2050	106	
068		4/17/2013	1051	1054	11.1	6.9	1900	87.7	

Field Parameters Database

WELL	QC_ID	DATE	START SAMP	END SAMPLE	TEMP	PH	SPEC_COND	TURBIDITY	COMMENTS
068		7/25/2013	1237	1240	13.1	6.8	2030	20.3	
068		10/17/2013	1329	1332	14.8	6.9	1860	79.9	
069		3/18/2013	1158	1201	4.4	6.6	2100	9.27	
069		9/23/2013	1232	1235	17.3	7.2	454	2.04	
085	312	5/15/2013	1337	1339	12.9	7.0	2210	559	QC DUPLICATE #312
085	316	10/16/2013	1318	1321	12.9	7.1	2230	144	QC DUPLICATE #316
087	312	3/20/2013	1205	1208	11.5	6.7	1087	2.08	QC DUPLICATE #312
087		9/19/2013	1328	1329	12.8	7.2	1063	2.79	
103		4/30/2013	1128	1132					NETS HYDROLAB
103		5/1/2013	0848	0851	11.1	6.6	1720	3.26	METALS ONLY
103		8/14/2013	1059	1103	18.4	6.6	1580	2.82	
104		4/30/2013							NO SAMPLE, DRY WELL
104		6/21/2013	1041	1046	18.4	7.2	6580	67.0	
104		8/14/2013							NO SAMPLE, NO RECOV.
104		11/21/2013							NO SAMPLE, DRY WELL
104		12/30/2013	1041	1255	12.7	6.9	6270	6.66	
105		3/14/2013	1104	1107	12.2	6.6	1620	2.84	
105		8/13/2013	1135	1138	14.4	7.0	1660	5.41	
106		3/14/2013	1242	1245	12.1	7.4	1368	6.73	
106		8/13/2013	1126	1129	14.7	7.9	1456	19.0	
108		2/19/2013	1251	1253	11.5	7.1	1420	9.99	
108		9/24/2013	1114	1116	14.6	7.5	1491	22.4	
109		2/19/2013	1312	1314	11.6	6.9	1446	6.46	
109		9/24/2013	1101	1103	13.5	7.2	1440	5.59	
113		1/21/2013	1123	1125	9.4	7.3	1277	9.41	
113		4/19/2013	1144	1146	11.4	7.1	1235	17.9	
113		7/18/2013	1104	1105	12.8	7.2	1164	22.4	
113		10/16/2013	1109	1111	11.2	7.3	1082	9.89	
118		3/19/2013	1210	1214	13.6	6.7	2020	3.29	
118		10/24/2013	1042	1046	15.4	6.8	1870	2.71	
143		3/13/2013	1102	1105	12.2	6.6	1700	2.60	
143		9/19/2013	1119	1123	14.0	7.2	1760	6.99	
145		4/29/2013	1223	1227	11.0	7.1	2550	175	
146		4/29/2013	1421	1424	10.7	7.3	687	39.3	
150		5/22/2013	1048	1051	12.3	7.0	1850	96.3	
150		11/14/2013	1229	1231	11.6	7.0	1660	6.48	
151		4/30/2013	1140	1144					NETS HYDROLAB
151		5/1/2013	0835	0838	12.3	7.3	1207	42.3	METALS ONLY
151		8/14/2013	1021	1026	17.0	6.7	1202	10.5	
156		5/14/2013	1106	1108	10.5	7.2	1138	3.80	
156		9/24/2013	1215	1217	11.2	7.3	1137	3.57	
161		4/30/2013	1034	1038	11.2	7.3	1209	3.71	
166		5/24/2013	1224	1226	12.2	7.0	1116	12.7	
166		12/5/2013	1208	1210	12.0	7.0	1139	18.1	
167		5/24/2013	1124	1126	12.1	7.3	722	24.2	
167		12/5/2013	1154	1157	12.1	6.9	450	15.3	
178		3/22/2013	1319	1322	14.8	6.5	6750	120	
181		5/22/2013	1107	1109	16.9	7.5		>1000	COND. = 18700
181		11/8/2013	1256	1259	19.2	7.3		1000	SP. COND. = 14700
204		4/25/2013	1129	1133	14.1	7.3	2060	616	
210	310	1/8/2013	1148	1154	11.6	6.6	1074	1.19	QC DUPLICATE #310
210		2/4/2013	1028	1032	11.3	6.5	1061	1.87	
210		3/6/2013	1124	1126	11.8	6.9	1037	3.62	
210		4/1/2013	1217	1220	12.9	6.8	1041	1.08	

Field Parameters Database

WELL	QC_ID	DATE	START SAMP	END SAMPLE	TEMP	PH	SPEC_COND	TURBIDITY	COMMENTS
210		5/1/2013	1106	1109	12.9	7.2	1048	2.76	
210		6/3/2013	1051	1053	13.6	7.1	1049	1.71	
210	310	7/8/2013	1102	1107	14.7	7.3	1047	2.31	QC DUPLICATE #310
210		8/6/2013	1027	1033	13.5	6.9	1055	2.30	
210		9/10/2013	1006	1009	13.0	7.3	1040	1.37	
210		10/1/2013	1119	1123	13.0	7.2	1054	4.15	
210		11/4/2013	0926	0928	11.6	7.0	1064	1.44	
210		12/2/2013	1021	1024	11.6	7.0	1057	3.21	
220		1/8/2013	1030	1034	13.7	6.6	1710	7.42	
220		2/5/2013	1000	1004	13.7	6.6	1600	5.15	
220		3/6/2013	1020	1023	13.8	6.7	1590	3.18	
220		4/1/2013	1045	1049	13.9	6.5	1620	11.5	
220		5/1/2013	0958	1000	13.7	7.1	1630	7.29	
220		6/3/2013	0943	0945	14.9	6.9	1630	16.7	
220		7/8/2013	0943	0947	15.9	7.1	1660	4.82	
220		8/5/2013	0948	0953	14.8	6.9	1680	8.94	
220		9/10/2013	0950	0953	14.8	7.3	1640	1.35	
220		10/1/2013	0941	0945	14.9	7.1	1730	6.33	
220		11/4/2013	1042	1045	12.9	7.0	1680	20.6	
220		12/2/2013	1052	1056	14.2	7.1	1750	8.09	
240		1/8/2013	1051	1055	12.4	6.7	1183	9.68	
240		2/6/2013	1100	1106	12.6	6.5	1196	2.90	
240		3/6/2013	1037	1040	12.7	7.0	1168	14.5	
240		4/1/2013	1104	1108	12.9	6.7	1179	4.57	
240		5/1/2013	1011	1014	13.1	7.2	1195	4.82	
240		6/3/2013	1002	1005	14.0	7.0	1191	2.37	
240		7/8/2013	1000	1004	15.2	7.2	1170	4.93	
240		8/5/2013	1012	1018	14.1	7.1	1200	2.51	
240		9/10/2013	1119	1122	13.8	7.3	1169	4.56	
240		10/1/2013	1010	1014	13.3	7.2	1189	7.27	
240		11/4/2013	1020	1023	12.4	7.0	1203	4.50	
240		12/2/2013	1037	1040	12.5	7.0	1179	6.77	
250		1/14/2013	1011	1015	11.1	6.5	937	10.8	
250	310	2/5/2013	1146	1151	10.5	6.6	954	18.6	QC DUPLICATE #310
250		3/8/2013	1032	1035	10.6	6.7	926	12.2	
250	310	4/2/2013	1012	1016	11.0	6.7	937	8.94	QC DUPLICATE #310
250		5/3/2013	1046	1048	12.2	7.2	932	9.47	
250		6/4/2013	1138	1140	12.7	7.1	952	8.68	
250		7/10/2013	1006	1010	13.7	7.3	918	8.32	
250	310	8/7/2013	1033	1049	12.4	7.0	955	6.32	QC DUPLICATE #310
250		9/11/2013	1022	1025	13.6	7.3	913	6.59	
250		10/3/2013	1057	1101	12.1	7.3	928	4.57	
250		11/6/2013	0959	1002	11.3	7.1	928	9.05	
250		12/4/2013	1011	1013	10.9	6.9	926	11.4	
260		1/14/2013	1044	1048	11.7	6.6	751	7.45	
260		2/5/2013	1113	1118	11.1	6.8	765	7.74	
260		3/7/2013	1048	1051	11.2	6.9	771	20.2	
260		4/2/2013	1038	1041	11.3	6.9	728	14.4	
260		5/3/2013	1109	1111	12.5	7.3	712	12.7	
260		6/5/2013	1007	1010	12.9	7.2	735	11.7	
260		7/10/2013	1021	1024	12.9	7.3	682	5.25	
260		8/7/2013	1114	1119	12.3	7.2	733	11.2	
260	310	9/11/2013	1036	1039	13.8	7.3	641	6.30	QC DUPLICATE #310
260	310	10/3/2013	1116	1121	12.6	7.4	730	30.2	QC DUPLICATE #310

Field Parameters Database

WELL	QC_ID	DATE	START SAMP	END SAMPLE	TEMP	PH	SPEC_COND	TURBIDITY	COMMENTS
260		11/6/2013	1018	1021	11.6	7.2	722	13.3	
260		12/19/2013	0916	0918	11.5	6.9	905	17.3	
270		1/9/2013	1447	1451	12.0	7.1	715	1.72	
270		2/12/2013	0914	0919	12.0	6.7	777	1.31	
270		3/7/2013	1348	1352	12.2	6.8	759	3.46	
270		4/3/2013	1353	1356	13.1	6.9	835	2.59	
270		5/2/2013	1134	1137	13.9	7.1	703	9.74	
270	310	6/5/2013	1234	1239	15.0	7.1	712	2.44	QC DUPLICATE #310
270		7/9/2013	1142	1146	15.3	7.3	717	10.3	
270		8/6/2013	1209	1215	14.3	6.9	665	2.80	
270		9/12/2013	1131	1135	14.1	7.3	615	3.59	
270		10/2/2013	1156	1200	13.9	7.3	615	4.99	
270	310	11/5/2013	1134	1139	12.6	7.2	598	5.22	QC DUPLICATE #310
270		12/3/2013	1226	1230	12.4	7.0	597	4.28	
290		1/8/2013							NO SAMPLE, OFF LINE
290		2/4/2013							NO SAMPLE, OFF LINE
290		3/8/2013							NO SAMPLE, OFF LINE
290		4/2/2013							NO SAMPLE, OFF LINE
290		5/3/2013							NO SAMPLE, OFF LINE
290		6/3/2013							NO SAMPLE, OFF LINE
290		7/2/2013							NO SAMPLE, OFF LINE
290		8/8/2013							NO SAMPLE, OFF LINE
290		10/3/2013							NO SAMPLE, OFF LINE
290		11/4/2013							NO SAMPLE, OFF LINE
290		12/7/2013							NO SAMPLE, OFF LINE
300		4/17/2013							TRIP BLANK, MOF
300		4/18/2013							TRIP BLANK, MOF
302		1/8/2013							TRIP BLANK
302		1/9/2013							TRIP BLANK
302		1/10/2013							TRIP BLANK
302		1/14/2013							TRIP BLANK
302		1/15/2013							TRIP BLANK
302		1/17/2013							TRIP BLANK
302		1/21/2013							TRIP BLANK
302		1/22/2013							TRIP BLANK
302		1/28/2013							TRIP BLANK
302		1/29/2013							TRIP BLANK
302		1/30/2013							TRIP BLANK
302		2/1/2013							TRIP BLANK
302		2/4/2013							TRIP BLANK
302		2/5/2013							TRIP BLANK
302		2/6/2013							TRIP BLANK
302		2/11/2013							TRIP BLANK
302		2/12/2013							TRIP BLANK
302		2/13/2013							TRIP BLANK
302		2/14/2013							TRIP BLANK
302		2/15/2013							TRIP BLANK
302		2/18/2013							TRIP BLANK
302		2/19/2013							TRIP BLANK
302		2/20/2013							TRIP BLANK
302		2/21/2013							TRIP BLANK
302		3/6/2013							TRIP BLANK
302		3/7/2013							TRIP BLANK
302		3/8/2013							TRIP BLANK

Field Parameters Database

WELL	QC_ID	DATE	START SAMP	END SAMPLE	TEMP	PH	SPEC_COND	TURBIDITY	COMMENTS
302		3/11/2013							TRIP BLANK
302		3/12/2013							TRIP BLANK
302		3/13/2013							TRIP BLANK
302		3/14/2013							TRIP BLANK
302		3/18/2013							TRIP BLANK
302		3/19/2013							TRIP BLANK
302		3/20/2013							TRIP BLANK
302		3/21/2013							TRIP BLANK
302		3/22/2013							TRIP BLANK
302		3/25/2013							TRIP BLANK
302		3/26/2013							TRIP BLANK
302		3/27/2013							TRIP BLANK
302		3/28/2013							TRIP BLANK
302		4/1/2013							TRIP BLANK
302		4/2/2013							TRIP BLANK
302		4/3/2013							TRIP BLANK
302		4/4/2013							TRIP BLANK
302		4/8/2013							TRIP BLANK
302		4/9/2013							TRIP BLANK
302		4/10/2013							TRIP BLANK
302		4/11/2013							TRIP BLANK
302		4/16/2013							TRIP BLANK
302		4/17/2013							TRIP BLANK
302		4/18/2013							TRIP BLANK
302		4/19/2013							TRIP BLANK
302		4/22/2013							TRIP BLANK
302		4/23/2013							TRIP BLANK
302		4/24/2013							TRIP BLANK
302		4/25/2013							TRIP BLANK
302		4/29/2013							TRIP BLANK
302		4/30/2013							TRIP BLANK
302		5/1/2013							TRIP BLANK
302		5/2/2013							TRIP BLANK
302		5/3/2013							TRIP BLANK
302		5/6/2013							TRIP BLANK
302		5/7/2013							TRIP BLANK
302		5/8/2013							TRIP BLANK
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302		5/13/2013							TRIP BLANK
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302		5/15/2013							TRIP BLANK
302		5/16/2013							TRIP BLANK
302		5/20/2013							TRIP BLANK
302		5/21/2013							TRIP BLANK
302		5/22/2013							TRIP BLANK
302		5/23/2013							TRIP BLANK
302		5/24/2013							TRIP BLANK
302		5/29/2013							TRIP BLANK
302		5/30/2013							TRIP BLANK
302		6/3/2013							TRIP BLANK
302		6/4/2013							TRIP BLANK
302		6/5/2013							TRIP BLANK
302		6/21/2013							TRIP BLANK

Field Parameters Database

WELL	QC_ID	DATE	START SAMP	END SAMPLE	TEMP	PH	SPEC_COND	TURBIDITY	COMMENTS
302		7/2/2013							TRIP BLANK
302		7/8/2013							TRIP BLANK
302		7/9/2013							TRIP BLANK
302		7/10/2013							TRIP BLANK
302		7/11/2013							TRIP BLANK
302		7/15/2013							TRIP BLANK
302		7/16/2013							TRIP BLANK
302		7/17/2013							TRIP BLANK
302		7/18/2013							TRIP BLANK
302		7/22/2013							TRIP BLANK
302		7/23/2013							TRIP BLANK
302		7/24/2013							TRIP BLANK
302		7/25/2013							TRIP BLANK
302		7/29/2013							TRIP BLANK
302		7/30/2013							TRIP BLANK
302		7/31/2013							TRIP BLANK
302		8/5/2013							TRIP BLANK
302		8/6/2013							TRIP BLANK
302		8/7/2013							TRIP BLANK
302		8/12/2013							TRIP BLANK
302		8/13/2013							TRIP BLANK
302		8/14/2013							TRIP BLANK
302		8/15/2013							TRIP BLANK
302		9/9/2013							TRIP BLANK
302		9/10/2013							TRIP BLANK
302		9/11/2013							TRIP BLANK
302		9/12/2013							TRIP BLANK
302		9/18/2013							TRIP BLANK
302		9/19/2013							TRIP BLANK
302		9/23/2013							TRIP BLANK
302		9/24/2013							TRIP BLANK
302		9/25/2013							TRIP BLANK
302		9/26/2013							TRIP BLANK
302		9/30/2013							TRIP BLANK
302		10/1/2013							TRIP BLANK
302		10/2/2013							TRIP BLANK
302		10/3/2013							TRIP BLANK
302		10/7/2013							TRIP BLANK
302		10/8/2013							TRIP BLANK
302		10/9/2013							TRIP BLANK
302		10/10/2013							TRIP BLANK
302		10/11/2013							TRIP BLANK
302		10/15/2013							TRIP BLANK
302		10/16/2013							TRIP BLANK
302		10/17/2013							TRIP BLANK
302		10/18/2013							TRIP BLANK
302		10/21/2013							TRIP BLANK
302		10/22/2013							TRIP BLANK
302		10/23/2013							TRIP BLANK
302		10/24/2013							TRIP BLANK
302		10/29/2013							TRIP BLANK
302		10/30/2013							TRIP BLANK
302		10/31/2013							TRIP BLANK
302		11/4/2013							TRIP BLANK

Field Parameters Database

WELL	QC_ID	DATE	START SAMP	END SAMPLE	TEMP	PH	SPEC_COND	TURBIDITY	COMMENTS
302		11/5/2013							TRIP BLANK
302		11/6/2013							TRIP BLANK
302		11/7/2013							TRIP BLANK
302		11/8/2013							TRIP BLANK
302		11/11/2013							TRIP BLANK
302		11/12/2013							TRIP BLANK
302		11/13/2013							TRIP BLANK
302		11/14/2013							TRIP BLANK
302		11/18/2013							TRIP BLANK
302		11/19/2013							TRIP BLANK
302		11/20/2013							TRIP BLANK
302		11/21/2013							TRIP BLANK
302		11/25/2013							TRIP BLANK
302		11/26/2013							TRIP BLANK
302		12/2/2013							TRIP BLANK
302		12/3/2013							TRIP BLANK
302		12/4/2013							TRIP BLANK
302		12/5/2013							TRIP BLANK
302		12/19/2013							TRIP BLANK
302		12/23/2013							TRIP BLANK
302		12/26/2013							TRIP BLANK
302		12/30/2013							TRIP BLANK
303		1/8/2013							EQUIP. BLANK/WLID
303		1/9/2013							EQUIP. BLANK/WLID
303		1/14/2013							EQUIP. BLANK/WLID
303		1/15/2013							EQUIP. BLANK/WLID
303		1/17/2013							EQUIP. BLANK/WLID
303		1/21/2013							EQUIP. BLANK/WLID
303		1/22/2013							EQUIP. BLANK/WLID
303		1/28/2013							EQUIP. BLANK/WLID
303		1/29/2013							EQUIP. BLANK/WLID
303		1/30/2013							EQUIP. BLANK/WLID
303		2/1/2013							EQUIP. BLANK/WLID
303		2/4/2013							EQUIP. BLANK/WLID
303		2/5/2013							EQUIP. BLANK/WLID
303		2/6/2013							EQUIP. BLANK/WLID
303		2/12/2013							EQUIP. BLANK/WLID
303		2/13/2013							EQUIP. BLANK/WLID
303		2/14/2013							EQUIP. BLANK/WLID
303		2/15/2013							EQUIP. BLANK/WLID
303		2/18/2013							EQUIP. BLANK/WLID
303		2/19/2013							EQUIP. BLANK/WLID
303		2/20/2013							EQUIP. BLANK/WLID
303		2/21/2013							EQUIP. BLANK/WLID
303		3/6/2013							EQUIP. BLANK/WLID
303		3/7/2013							EQUIP. BLANK/WLID
303		3/8/2013							EQUIP. BLANK/WLID
303		3/12/2013							EQUIP. BLANK/WLID
303		3/13/2013							EQUIP. BLANK/WLID
303		3/14/2013							EQUIP. BLANK/WLID
303		3/18/2013							EQUIP. BLANK/WLID
303		3/19/2013							EQUIP. BLANK/WLID
303		3/20/2013							EQUIP. BLANK/WLID
303		3/21/2013							EQUIP. BLANK/WLID

Field Parameters Database

WELL	QC_ID	DATE	START SAMP	END SAMPLE	TEMP	PH	SPEC_COND	TURBIDITY	COMMENTS
303		3/22/2013							EQUIP. BLANK/WLID
303		3/25/2013							EQUIP. BLANK/WLID
303		3/26/2013							EQUIP. BLANK/WLID
303		3/27/2013							EQUIP. BLANK/WLID
303		3/28/2013							EQUIP. BLANK/WLID
303		4/1/2013							EQUIP. BLANK/WLID
303		4/2/2013							EQUIP. BLANK/WLID
303		4/3/2013							EQUIP. BLANK/WLID
303		4/4/2013							EQUIP. BLANK/WLID
303		4/8/2013							EQUIP. BLANK/WLID
303		4/9/2013							EQUIP. BLANK/WLID
303		4/10/2013							EQUIP. BLANK/WLID
303		4/11/2013							EQUIP. BLANK/WLID
303		4/16/2013							EQUIP. BLANK/WLID
303		4/17/2013							EQUIP. BLANK/WLID
303		4/18/2013							EQUIP. BLANK/WLID
303		4/19/2013							EQUIP. BLANK/WLID
303		4/22/2013							EQUIP. BLANK/WLID
303		4/23/2013							EQUIP. BLANK/WLID
303		4/24/2013							EQUIP. BLANK/WLID
303		4/25/2013							EQUIP. BLANK/WLID
303		4/29/2013							EQUIP. BLANK/WLID
303		4/30/2013							EQUIP. BLANK/WLID
303		5/1/2013							EQUIP. BLANK/WLID
303		5/2/2013							EQUIP. BLANK/WLID
303		5/3/2013							EQUIP. BLANK/WLID
303		5/6/2013							EQUIP. BLANK/WLID
303		5/7/2013							EQUIP. BLANK/WLID
303		5/8/2013							EQUIP. BLANK/WLID
303		5/9/2013							EQUIP. BLANK/WLID
303		5/10/2013							EQUIP. BLANK/WLID
303		5/13/2013							EQUIP. BLANK/WLID
303		5/14/2013							EQUIP. BLANK/WLID
303		5/15/2013							EQUIP. BLANK/WLID
303		5/16/2013							EQUIP. BLANK/WLID
303		5/20/2013							EQUIP. BLANK/WLID
303		5/21/2013							EQUIP. BLANK/WLID
303		5/22/2013							EQUIP. BLANK/WLID
303		5/23/2013							EQUIP. BLANK/WLID
303		5/24/2013							EQUIP. BLANK/WLID
303		5/30/2013							EQUIP. BLANK/WLID
303		6/3/2013							EQUIP. BLANK/WLID
303		6/4/2013							EQUIP. BLANK/WLID
303		6/5/2013							EQUIP. BLANK/WLID
303		6/21/2013							EQUIP. BLANK/WLID
303		7/2/2013							EQUIP. BLANK/WLID
303		7/8/2013							EQUIP. BLANK/WLID
303		7/9/2013							EQUIP. BLANK/WLID
303		7/11/2013							EQUIP. BLANK/WLID
303		7/15/2013							EQUIP. BLANK/WLID
303		7/16/2013							EQUIP. BLANK/WLID
303		7/17/2013							EQUIP. BLANK/WLID
303		7/18/2013							EQUIP. BLANK/WLID
303		7/22/2013							EQUIP. BLANK/WLID

Field Parameters Database

WELL	QC_ID	DATE	START SAMP	END SAMPLE	TEMP	PH	SPEC_COND	TURBIDITY	COMMENTS
303		7/23/2013							EQUIP. BLANK/WLID
303		7/24/2013							EQUIP. BLANK/WLID
303		7/25/2013							EQUIP. BLANK/WLID
303		7/29/2013							EQUIP. BLANK/WLID
303		7/30/2013							EQUIP. BLANK/WLID
303		7/31/2013							EQUIP. BLANK/WLID
303		8/5/2013							EQUIP. BLANK/WLID
303		8/6/2013							EQUIP. BLANK/WLID
303		8/7/2013							EQUIP. BLANK/WLID
303		8/12/2013							EQUIP. BLANK/WLID
303		8/13/2013							EQUIP. BLANK/WLID
303		8/14/2013							EQUIP. BLANK/WLID
303		8/15/2013							EQUIP. BLANK/WLID
303		9/9/2013							EQUIP. BLANK/WLID
303		9/10/2013							EQUIP. BLANK/WLID
303		9/11/2013							EQUIP. BLANK/WLID
303		9/12/2013							EQUIP. BLANK/WLID
303		9/18/2013							EQUIP. BLANK/WLID
303		9/19/2013							EQUIP. BLANK/WLID
303		9/23/2013							EQUIP. BLANK/WLID
303		9/24/2013							EQUIP. BLANK/WLID
303		9/25/2013							EQUIP. BLANK/WLID
303		9/26/2013							EQUIP. BLANK/WLID
303		9/30/2013							EQUIP. BLANK/WLID
303		10/1/2013							EQUIP. BLANK/WLID
303		10/2/2013							EQUIP. BLANK/WLID
303		10/3/2013							EQUIP. BLANK/WLID
303		10/7/2013							EQUIP. BLANK/WLID
303		10/8/2013							EQUIP. BLANK/WLID
303		10/9/2013							EQUIP. BLANK/WLID
303		10/10/2013							EQUIP. BLANK/WLID
303		10/11/2013							EQUIP. BLANK/WLID
303		10/15/2013							EQUIP. BLANK/WLID
303		10/16/2013							EQUIP. BLANK/WLID
303		10/17/2013							EQUIP. BLANK/WLID
303		10/18/2013							EQUIP. BLANK/WLID
303		10/21/2013							EQUIP. BLANK/WLID
303		10/22/2013							EQUIP. BLANK/WLID
303		10/23/2013							EQUIP. BLANK/WLID
303		10/24/2013							EQUIP. BLANK/WLID
303		10/29/2013							EQUIP. BLANK/WLID
303		10/30/2013							EQUIP. BLANK/WLID
303		10/31/2013							EQUIP. BLANK/WLID
303		11/4/2013							EQUIP. BLANK/WLID
303		11/5/2013							EQUIP. BLANK/WLID
303		11/6/2013							EQUIP. BLANK/WLID
303		11/7/2013							EQUIP. BLANK/WLID
303		11/8/2013							EQUIP. BLANK/WLID
303		11/11/2013							EQUIP. BLANK/WLID
303		11/12/2013							EQUIP. BLANK/WLID
303		11/13/2013							EQUIP. BLANK/WLID
303		11/14/2013							EQUIP. BLANK/WLID
303		11/18/2013							EQUIP. BLANK/WLID
303		11/19/2013							EQUIP. BLANK/WLID

Field Parameters Database

WELL	QC_ID	DATE	START SAMP	END SAMPLE	TEMP	PH	SPEC_COND	TURBIDITY	COMMENTS
303		11/20/2013							EQUIP. BLANK/WLID
303		11/21/2013							EQUIP. BLANK/WLID
303		11/25/2013							EQUIP. BLANK/WLID
303		11/26/2013							EQUIP. BLANK/WLID
303		12/2/2013							EQUIP. BLANK/WLID
303		12/3/2013							EQUIP. BLANK/WLID
303		12/4/2013							EQUIP. BLANK/WLID
303		12/5/2013							EQUIP. BLANK/WLID
303		12/19/2013							EQUIP. BLANK/WLID
303		12/30/2013							EQUIP. BLANK/WLID
305		5/29/2013							EQUIP. BLANK/2"SP#3
305		12/23/2013							EQUIP. BLANK/SP#2
305		12/26/2013							EQUIP. BLANK/SP#2
323		1/8/2013	1116	1118	12.8	6.4	979	2.15	
323		2/4/2013	1011	1014	12.5	6.4	938	6.94	
323		3/6/2013	1054	1057	12.3	6.6	866	1.98	
323		4/1/2013	1127	1130	13.7	6.6	837	3.56	
323	310	5/1/2013	1029	1032	12.8	6.8	876	1.63	QC DUPLICATE #310
323		6/3/2013	1016	1018	13.5	6.6	858	0.90	
323		7/2/2013	1119	1122	13.9	6.9	833	1.68	
323		8/5/2013	1304	1309	14.4	6.8	897	0.62	
323		9/10/2013	1044	1046	14.5	7.0	900	1.36	
323		10/1/2013	1036	1039	14.1	6.8	944	3.76	
323		11/4/2013	1002	1004	13.1	6.7	981	3.68	
323		12/2/2013	0934	0936	15.0	6.7	994	4.63	
325		1/8/2013	1129	1133	11.6	6.7	1426	9.49	
325		2/6/2013	1128	1133	11.4	6.5	1432	5.60	
325	310	3/6/2013	1110	1113	12.0	6.8	1410	23.1	QC DUPLICATE #310
325		4/1/2013	1146	1149	12.4	6.7	1406	6.21	
325		5/1/2013	1051	1053	13.1	7.1	1424	26.9	
325		6/3/2013	1036	1038	13.1	7.0	1418	33.9	
325		7/8/2013	1024	1028	14.1	7.2	1408	4.47	
325		8/5/2013	1056	1101	13.3	6.8	1436	2.17	
325		9/10/2013	1021	1024	13.1	7.3	1410	13.1	
325		10/1/2013	1057	1101	12.7	7.2	1429	9.17	
325		11/4/2013	0941	0943	11.5	6.9	1422	1.14	
325		12/2/2013	0953	0955	11.9	7.1	1399	23.1	
395		1/9/2013	1232	1236	17.5	7.2	1048	12.9	
395		2/6/2013	1256	1259	16.0	6.8	1012	2.45	
395		3/11/2013	1000	1004	15.2	6.8	1070	2.16	
395		4/4/2013	1013	1017	15.2	6.6	1309	1.91	
395		5/6/2013	1328	1331	17.6	7.4	1840	8.33	
395		6/3/2013	1223	1226	17.7	7.0	1205	1.21	
395		7/2/2013	1040	1044	17.6	7.2	1190	2.29	
395	311	8/5/2013	1221	1225	19.1	7.1	2270	12.0	QC DUPLICATE #311
395		9/9/2013	1028	1033	18.8	7.0	1850	5.70	
395		10/1/2013	1239	1243	20.1	7.2	1650	12.8	
395		11/4/2013	1226	1229	18.2	7.2	1530	6.83	
395		12/3/2013	1006	1011	16.1	7.2	941	2.37	
395A		1/9/2013	1240	1243	17.6	7.1	1127	1.04	
395A		2/6/2013	1305	1307	15.9	7.1	1001	2.03	
395A		3/11/2013	1009	1012	17.3	7.1	992	1.47	
395A		4/4/2013	1022	1025	16.7	6.9	1032	0.78	
395A		5/6/2013	1335	1338	20.6	7.6	1057	1.12	

Field Parameters Database

WELL	QC_ID	DATE	START SAMP	END SAMPLE	TEMP	PH	SPEC_COND	TURBIDITY	COMMENTS
395A		6/3/2013	1230	1233	21.8	7.2	868	9.98	
395A		7/2/2013	1049	1052	22.0	7.5	942	1.61	
395A		8/5/2013	1229	1232	25.4	7.4	1037	0.28	
395A		9/9/2013	1037	1039	23.0	7.3	1085	1.39	
395A		10/1/2013	1248	1251	21.7	7.4	1424	3.12	
395A		11/4/2013	1234	1237	18.2	7.3	1600	1.35	
395A		12/3/2013	1016	1019	16.0	7.3	928	2.02	
395B		1/9/2013	1248	1251	15.2	7.5	1062	3.45	
395B		2/6/2013	1312	1315	15.0	7.5	940	7.96	
395B		3/11/2013	1018	1021	16.0	7.6	980	12.7	
395B		4/4/2013	1030	1033	15.4	7.1	1199	2.76	
395B		5/6/2013	1342	1345	19.4	7.9	1680	NR	TURB. NOT RECORDED
395B		6/3/2013	1237	1240	23.4	7.7	1104	1.86	
395B		7/2/2013	1056	1100	21.8	7.7	843	1.55	
395B		8/5/2013	1236	1240	24.2	7.5	2170	1.11	
395B		9/9/2013	1043	1047	20.6	7.7	1710	2.04	
395B		10/1/2013	1256	1259	20.0	7.7	1580	7.68	
395B		11/4/2013	1242	1245	17.3	7.6	1550	4.02	
395B		12/3/2013	1023	1026	15.1	7.9	921	3.82	
400		3/28/2013	1048	1051	7.3	6.7	560	1.58	
400		11/20/2013	1014	1018	10.9	7.0	664	8.54	
401		3/28/2013	1020	1023	11.1	6.7	885	3.23	
401	313	11/20/2013	1108	1111	11.6	7.0	831	4.85	QC DUPLICATE #313
402	313	3/27/2013	1300	1302	12.5	6.8	1156	4.22	QC DUPLICATE #313
402		10/18/2013	1154	1156	13.1	6.9	1009	1.26	
403		5/23/2013	1235	1238	14.0	7.0	1348	352	
403		11/20/2013	1238	1241	13.5	7.1	1470	182	
404		3/27/2013	1403	1406	11.7	6.9	2610	2.77	
404		11/25/2013	1302	1305	10.8	6.8	2450	3.21	
407		3/27/2013	1015	1017	12.3	6.8	1570	1.24	
407		11/25/2013	1103	1105	11.5	7.0	1760	3.70	
408		5/23/2013	1120	1123	10.4	7.1	652	3.48	
408		11/26/2013	1043	1046	11.3	7.1	639	3.60	
410		5/23/2013	1129	1133	10.9	6.3	323	6.96	
410		11/26/2013	1058	1104	8.4	6.7	355	28.1	
412	313	5/23/2013	0954	0957	11.8	7.0	1550	8.70	QC DUPLICATE #313
412		11/26/2013	0949	0952	10.2	7.1	1421	3.62	
415		3/28/2013	1322	1324	12.5	6.8	1399	1.88	
415		11/19/2013	1043	1045	12.1	6.8	1432	4.07	
416		3/28/2013	1221	1224	9.7	7.0	745	208	
416		11/19/2013	1121	1124	11.3	7.3	761	63.4	
417	314	3/28/2013	1230	1233	11.5	6.9	733	6.56	QC DUPLICATE #314
417	314	11/19/2013	1142	1145	11.2	7.1	800	21.1	QC DUPLICATE #314
423		3/27/2013	0950	0953	11.1	6.6	734	3.61	
423		11/13/2013	1321	1324	12.7	6.9	806	3.23	
424		3/27/2013	1300	1302	11.5	6.9	799	35.8	
424		11/19/2013	1252	1255	13.0	6.8	822	437	
502		1/29/2013	1006	1009	11.3	6.7	1610	23.1	
502		4/11/2013	1319	1321	11.7	6.9	1550	5.89	
502		7/22/2013	1331	1335	13.5	6.9	1620	9.60	
502		10/10/2013	1331	1334	12.3	7.0	1600	15.6	
503	313	1/15/2013	1126	1129	12.2	7.1	1321	19.0	QC DUPLICATE #313
503		4/19/2013	1133	1134	13.1	6.9	1570	3.48	
503		7/18/2013	1242	1243	13.7	7.0	1341	20.5	

Field Parameters Database

WELL	QC_ID	DATE	START SAMP	END SAMPLE	TEMP	PH	SPEC_COND	TURBIDITY	COMMENTS
503		10/9/2013	1120	1121	13.0	7.1	1274	12.8	
515		2/21/2013	1251	1255	9.7	6.7	579	7.32	
515	313	4/25/2013	1324	1328	11.9	7.3	562	1.35	QC DUPLICATE #313
515		7/25/2013	1311	1315	11.8	7.2	568	0.62	
515		10/23/2013	1321	1325	11.2	7.3	561	0.74	
520		1/29/2013	1059	1102	11.9	6.7	1190	5.80	
520		4/22/2013	1217	1220	10.9	7.0	1103	3.62	
520		7/23/2013	1322	1325	14.2	7.0	991	3.87	
520		10/17/2013	1031	1034	14.2	7.1	1487	7.20	
521		1/29/2013	1122	1126	12.0	6.7	1530	49.3	
521		4/22/2013	1302	1305	11.0	7.0	1274	38.4	
521		7/24/2013	1312	1315	12.5	6.9	846	68.2	
521		10/17/2013	1124	1127	13.4	7.0	1082	101	
535		1/21/2013	1136	1138	10.2	7.5	635	5.36	
535		4/19/2013	1248	1250	12.5	7.2	625	3.19	
535		7/18/2013	1157	1158	13.7	7.3	609	10.7	
535		10/16/2013	1156	1158	13.7	7.4	589	4.38	
543		1/17/2013	1106	1110	9.0	6.7	804	1.48	
543		4/8/2013	1144	1148	8.1	6.8	715	1.77	
543		7/16/2013	1121	1124	14.4	6.9	878	1.63	
543		10/8/2013	0935	0938	14.1	6.8	1388	2.05	
545		1/17/2013	1031	1034	11.3	6.7	828	4.01	
545		4/8/2013	1107	1110	10.7	6.8	706	4.99	
545		7/16/2013	1051	1054	11.1	7.0	983	9.77	
545		10/7/2013	1317	1320	13.3	6.9	1440	14.1	
559		5/6/2013	1221	1224	12.5	6.7	1580	2.04	
559		9/18/2013	1232	1235	13.1	6.7	1590	3.84	
561		4/29/2013	1307	1310	11.5	6.9	949	44.3	
561		9/18/2013	1244	1248	12.3	6.9	977	48.3	
563		5/6/2013	1304	1306	11.4	7.0	1145	12.5	
563		9/19/2013	1152	1154	11.6	7.0	1306	12.6	
564		5/6/2013	1237	1241	14.0	7.6	650	6.57	
564		9/19/2013							NO SAMPLE, NO RECOV
564		11/13/2013	1136	1139	9.4	7.4	633	7.69	
571	314	1/17/2013	1142	1145	9.8	6.7	1231	1000	QC DUPLICATE #314
571		4/8/2013	1326	1329	9.5	6.6	1065	533	
571	313	7/16/2013	1142	1145	15.6	7.0	1033	771	QC DUPLICATE #313
571		10/8/2013	1032	1035	13.8	6.9	1319	772	
572		5/30/2013	0957	1001	21.6	7.5	1452	4.60	
574		5/30/2013	1152	1155	21.2	6.9	2360	4.48	
576		3/26/2013	1057	1100	11.5	7.0	2060	132	
576		9/23/2013	1343	1347	18.0	6.9	5690	45.9	
577		5/20/2013	1314	1318	15.3	7.2	3330	2.63	
577	313	7/31/2013	1336	1340	13.6	7.0	3220	4.95	QC DUPLICATE #313
578	313	2/18/2013	1117	1120	11.3	7.1	1218	3.02	QC DUPLICATE #313
578		7/31/2013	1047	1049	13.6	6.9	1206	1.93	
579		3/21/2013	1322	1327	11.9	6.6	1266	12.4	
579	315	11/14/2013	1317	1322	13.0	6.9	1378	1.19	QC DUPLICATE #315
580		5/8/2013	1301	1304	14.3	6.9	2990	38.6	
581		2/13/2013	1113	1117	12.6	7.3	1146	>1000	
581		8/13/2013	1351	1355	14.8	6.9	1149	>1000	
600		3/22/2013	1252	1255	10.6	6.4	5440	875	
601		4/23/2013	1334	1335	12.1	6.9	1810	1.49	
602	321	4/25/2013	1054	1058	11.9	7.5	292	1000	QC DUPLICATE #321

Field Parameters Database

WELL	QC_ID	DATE	START SAMP	END SAMPLE	TEMP	PH	SPEC_COND	TURBIDITY	COMMENTS
603		3/25/2013	1350	1353	13.0	7.2	611	>1000	
604		3/25/2013	1319	1322	13.4	7.1	596	118	
606		5/13/2013	1327	1329	14.6	6.9	5800	13.8	
606		11/7/2013	1018	1020	14.7	6.8	5880	5.41	
607		5/21/2013	0928	0932	17.1	7.3	791	34.2	
608		3/21/2013	1146	1149	15.2	6.8	1770	>1000	
609		5/14/2013	1046	1048	14.7	6.9	2640	57.0	
609		9/24/2013	1012	1014	14.2	7.1	2760	252	
610		3/19/2013	1040	1043	11.6	6.6	1870	5.67	
610		10/22/2013	1334	1337	13.3	7.0	1890	8.10	
611		5/16/2013	1253	1254	15.5	6.9	1510	11.2	
611		11/7/2013	1117	1119	14.1	7.0	1620	7.07	
612		1/9/2013	1058	1100	13.1	6.3	3010	3.19	
612		2/1/2013	1229	1231	11.9	6.5	3120	3.18	
612		3/8/2013	1059	1101	11.1	6.6	2800	1.83	
612		4/3/2013	1239	1241	11.8	6.5	3500	0.51	
612		5/3/2013	1205	1207	14.3	6.6	3840	4.89	
612		6/4/2013	1058	1100	15.5	6.5	3620	7.72	
612		7/10/2013	1255	1257	16.9	6.8	3630	0.57	
612		8/13/2013	1324	1326	17.7	6.5	4030	8.29	
612		9/10/2013	1310	1313	18.3	6.8	4050	3.22	
612		10/3/2013	1236	1238	18.3	6.7	4070	3.67	
612		11/6/2013	1046	1048	16.2	6.6	4120	1.49	
612		12/2/2013	1237	1239	14.1	6.6	4050	2.15	
613		1/9/2013							NO SAMPLE, OFF LINE
613		2/1/2013							NO SAMPLE, OFF LINE
613		3/8/2013							NO SAMPLE, OFF LINE
613		4/3/2013							NO SAMPLE, OFF LINE
613		5/3/2013							NO SAMPLE, OFF LINE
613		6/4/2013							NO SAMPLE, OFF LINE
613		7/10/2013							NO SAMPLE, OFF LINE
613		8/12/2013							NO SAMPLE, OFF LINE
613		9/10/2013							NO SAMPLE, OFF LINE
613		10/3/2013							NO SAMPLE, OFF LINE
613		11/6/2013							NO SAMPLE, OFF LINE
613		12/2/2013							NO SAMPLE, OFF LINE
617		1/9/2013	1106	1108	13.7	6.6	3190	1.19	
617		2/1/2013	1235	1237	14.1	6.8	3170	2.22	
617		3/8/2013	1107	1109	13.4	6.9	2920	1.22	
617	311	4/3/2013	1246	1249	12.8	6.6	2930	0.68	QC DUPLICATE #311
617		5/3/2013	1211	1213	13.4	6.9	3030	1.55	
617		6/4/2013	1104	1106	13.0	6.9	3000	1.13	
617	311	7/10/2013	1301	1303	13.2	6.9	2990	0.80	QC DUPLICATE #311
617		8/12/2013	0919	0921	14.2	6.9	3110	0.67	
617		9/10/2013	1317	1319	15.6	7.0	3180	1.34	
617		10/3/2013	1249	1251	15.7	6.9	3270	1.01	
617	311	11/6/2013	1053	1055	15.2	6.8	3300	1.22	QC DUPLICATE #311
617		12/2/2013	1243	1245	14.8	6.9	3280	1.88	
618		1/9/2013	1113	1115	11.0	6.7	1720	96.7	
618		2/1/2013	1241	1243	10.0	6.9	1690	3.00	
618		3/8/2013	1114	1116	9.6	6.9	1650	5.06	
618		4/3/2013	1253	1255	9.8	6.8	1640	3.52	
618		5/3/2013	1217	1219	12.8	6.9	1630	10.6	
618		6/4/2013	1110	1112	14.6	6.7	1640	19.2	

Field Parameters Database

WELL	QC_ID	DATE	START SAMP	END SAMPLE	TEMP	PH	SPEC_COND	TURBIDITY	COMMENTS
618		7/16/2013	0944	0946	17.5	7.0	1580	9.27	
618		8/12/2013	0931	0933	18.3	6.8	1590	179	
618		9/10/2013	1322	1324	19.5	7.0	1590	110	
618		10/3/2013	1242	1244	17.4	6.8	1620	11.3	
618		11/6/2013	1059	1101	15.1	6.8	1630	8.61	
618		12/4/2013	1309	1311	13.2	6.7	1660	4.71	
622		5/13/2013	1227	1229	13.1	7.2	1065	9.80	
622	313	10/29/2013	1037	1039	13.7	7.1	1111	3.37	QC DUPLICATE #313
623		5/20/2013	1148	1150	13.7	7.1	1980	7.96	
623		10/29/2013	1132	1134	12.6	7.0	1830	3.80	
624		5/15/2013	1153	1155	13.2	6.9	930	7.47	
624		10/29/2013	1318	1320	12.4	7.0	947	3.06	
627		2/14/2013	1002	1006	13.7	6.1	1185	7.44	
628	311	1/8/2013	1253	1255	11.6	6.6	1265	2.02	QC DUPLICATE #311
628	311	2/1/2013	1013	1015	10.8	6.6	1309	3.31	QC DUPLICATE #311
628	311	3/6/2013	1258	1300	10.2	7.1	1086	2.78	QC DUPLICATE #311
628		4/2/2013	1114	1116	10.0	6.7	1067	1.33	
628		5/3/2013	1007	1009	11.0	7.0	1025	1.47	
628	311	6/3/2013	1258	1300	13.0	6.8	1094	5.53	QC DUPLICATE #311
628		7/2/2013	1257	1301	13.9	7.2	1018	1.31	
628		8/12/2013	1034	1036	14.0	6.9	1176	1.21	
628	311	9/9/2013	1241	1243	14.0	6.8	1252	1.78	QC DUPLICATE #311
628		10/2/2013	0932	0934	13.4	7.1	1301	1.94	
628		11/4/2013	1117	1119	12.4	6.8	1320	1.72	
628		12/2/2013	1106	1108	12.5	7.0	1285	5.17	
628A		1/8/2013	1259	1301	11.1	6.8	1241	1.21	
628A		2/1/2013	1020	1022	10.4	6.8	1311	2.99	
628A		3/6/2013	1305	1307	10.1	7.0	1091	1.39	
628A		4/2/2013	1120	1122	9.6	6.9	1067	0.86	
628A		5/3/2013	1014	1016	10.5	7.1	1027	1.12	
628A		6/3/2013	1305	1307	12.5	6.9	1086	1.99	
628A		7/2/2013	1306	1310	13.6	7.2	1044	0.97	
628A		8/12/2013	1041	1043	13.6	7.0	1181	0.84	
628A		9/9/2013	1247	1249	13.4	6.9	1241	0.62	
628A		10/2/2013	0943	0945	13.4	7.1	1295	0.53	
628A		11/4/2013	1124	1126	12.4	7.0	1299	0.97	
628A		12/2/2013	1112	1114	12.7	7.0	1281	2.93	
628B		1/8/2013	1307	1309	11.7	6.8	1250	0.76	
628B		2/1/2013	1026	1028	10.8	6.9	1316	2.23	
628B		3/6/2013	1313	1315	10.2	6.9	1088	1.33	
628B		4/2/2013	1128	1130	9.7	6.9	1064	0.63	
628B		5/3/2013	1020	1022	10.6	7.0	1023	1.23	
628B		6/3/2013	1311	1313	12.2	6.8	1096	0.96	
628B		7/2/2013	1315	1318	14.0	7.1	1026	0.69	
628B		8/12/2013	1048	1050	13.6	6.9	1188	0.58	
628B		9/9/2013	1253	1255	13.3	6.8	1250	0.43	
628B		10/2/2013	0953	0955	13.5	7.0	1300	0.87	
628B		11/4/2013	1130	1132	12.6	6.9	1308	0.63	
628B		12/2/2013	1118	1120	12.8	6.9	1280	1.62	
638		1/28/2013	1334	1337	12.1	7.3	8140	1000	
638		4/9/2013	1118	1121	13.2	7.4	7010	990	
638		7/11/2013	1125	1128	14.7	7.1	8600	574	
638		10/8/2013	1229	1232	15.9	7.2	8760	478	
639		1/28/2013							NO SAMPLE, DRY WELL

Field Parameters Database

WELL	QC_ID	DATE	START SAMP	END SAMPLE	TEMP	PH	SPEC_COND	TURBIDITY	COMMENTS
639		4/9/2013							NO SAMPLE, DRY WELL
639		7/11/2013							NO SAMPLE, DRY WELL
639		10/8/2013							NO SAMPLE, DRY WELL
640		1/28/2013	1358	1402	13.9	7.5	777	>1000	
640		4/9/2013	1106	1109	13.6	7.5	750	1000	
640		7/11/2013	1114	1117	17.0	7.1	884	507	
640		10/8/2013	1216	1219	19.1	7.1	855	689	
701	314	2/18/2013	1253	1258	9.4	7.3	1392	1000	QC DUPLICATE #314
701		7/31/2013	1246	1250	14.5	7.0	1323	>1000	
702		2/12/2013	1031	1035	8.1	6.6	1036	937	
702	314	8/14/2013	1115	1120	18.7	6.6	1560	1000	QC DUPLICATE #314
704		2/21/2013	1334	1336	12.3	6.7	1435	11.3	
704		7/30/2013	1346	1347	13.5	7.2	1399	4.32	
706		3/13/2013	1131	1134	14.6	6.5	4720	6.24	
706		10/24/2013	1314	1318	14.7	6.7	6280	8.48	
711	314	5/8/2013	1326	1329	14.8	7.2	1650	12.2	QC DUPLICATE #314
711		11/21/2013	1336	1338	14.5	7.1	1680	6.17	
714		2/13/2013	1004	1008	13.1	6.9	2110	75.6	
714		7/29/2013	1017	1021	15.4	7.0	2190	66.7	
716		3/20/2013	1337	1340	13.5	6.6	3270	1.52	
716		11/7/2013	1222	1225	14.5	7.0	3480	5.12	
720		2/19/2013	1226	1229	12.6	6.9	1900	19.4	
720		9/25/2013	1246	1249	14.2	7.0	1730	142	
722		5/20/2013	1246	1248	14.3	7.0	2240	1.05	
722	313	9/26/2013	1311	1314	14.1	7.0	2120	1.35	QC DUPLICATE #313
732		5/21/2013	1346	1347	17.8	7.2	1108	3.59	
732		12/26/2013	1336	1340	14.7	7.1	1046	31.6	
734		5/29/2013	1328	1330	16.7	6.9	1900	57.7	
734		11/14/2013	1128	1130	15.3	6.8	1980	1.31	
735		2/14/2013	1114	1118	14.1	6.2	3770	14.3	
735		8/14/2013	1146	1150	15.8	6.3	3490	19.0	
737		5/8/2013	1218	1221	14.6	7.4	660	18.1	
737		11/8/2013	1102	1106	13.1	7.3	643	44.2	
739		5/29/2013	1017	1019	14.8	7.0	1407	8.61	
739		11/12/2013	1234	1236	13.7	7.0	1434	3.71	
740		3/26/2013	1217	1221	14.8	7.3	3080	6.00	
742	315	5/21/2013	1043	1045	15.5	7.2	1473	57.5	QC DUPLICATE #315
742	316	11/18/2013	1152	1156	14.6	7.1	1403	375	QC DUPLICATE #316
743		5/22/2013	1204	1209	15.3	7.3	4700	37.8	
744		1/28/2013	1050	1054	11.0	6.8	1690	3.65	
744		4/10/2013	1332	1335	12.5	6.8	1660	2.30	
744		7/17/2013	1028	1032	14.0	7.1	1710	6.19	
744		10/11/2013	1130	1134	13.4	7.0	1500	1.80	
745		1/28/2013	1303	1307	9.3	6.4	3820	7.37	
745		4/11/2013	1214	1218	12.7	6.5	3510	2.76	
745		7/17/2013	1147	1153	20.0	6.6	3510	7.58	
745		10/15/2013	1130	1135	18.4	7.4	3380	40.9	
751		4/18/2013	1148	1151	12.2	6.8	1950	247	
751		8/15/2013	0956	1000	19.2	6.8	1072	29.0	
753		4/18/2013	1132	1136					NETS HYDROLAB
753		4/30/2013	1157	1201					NETS HYDROLAB
753		8/15/2013	1047	1051	19.2	6.6	878	17.7	
754		4/17/2013	1228	1232	13.3	7.3	1940	2.27	
755	316	1/22/2013	1306	1311	8.9	7.0	1059	9.76	QC DUPLICATE #316

Field Parameters Database

WELL	QC_ID	DATE	START SAMP	END SAMPLE	TEMP	PH	SPEC_COND	TURBIDITY	COMMENTS
755		4/17/2013	1334	1337	13.4	7.2	997	6.33	
755		7/17/2013	1240	1244	16.9	6.8	1041	9.20	
755		10/11/2013	1242	1246	16.2	6.8	1184	2.79	
756		4/17/2013	1150	1153	14.8	7.0	6570	12.2	
757		1/28/2013	1426	1429	11.8	7.2	1680	>1000	
757		4/9/2013	1002	1005	11.3	7.0	1880	>1000	
757		7/11/2013	1101	1105	16.6	6.9	1650	>1000	
757		10/7/2013	0957	1000	19.4	7.3	970	>1000	
761	316	2/12/2013	1138	1143	12.4	6.7	1590	920	QC DUPLICATE #316
761		7/29/2013	1134	1138	14.8	7.0	1660	737	
763		2/13/2013	1236	1240	14.9	7.7	2280	226	
763		7/29/2013	1258	1302	17.3	7.3	1600	163	
766		2/14/2013	1053	1057	15.9	6.9	5660	3.88	
766	316	8/15/2013	1255	1302	16.9	6.8	3550	611	QC DUPLICATE #316
767		5/16/2013	0935	0940	14.4	6.6	4990	33.8	
767		9/25/2013	1047	1052	17.3	6.9	4510	2.51	
768		5/16/2013	1023	1028	15.6	6.9	5440	17.2	
768		9/25/2013	1132	1137	17.9	6.9	8580	4.74	
769	317	2/14/2013	1251	1257	15.1	7.0	3990	1000	QC DUPLICATE #317
769		8/14/2013	1253	1257	16.7	6.7	4940	1000	
771		5/16/2013	1308	1314	19.8	6.9	3330	55.3	
772		1/29/2013	1254	1258	12.4	6.4	5290	>1000	
772		4/11/2013	1131	1134	11.3	6.4	5320	>1000	
772		7/22/2013	1104	1108	19.3	6.5	5180	>1000	
772	314	10/8/2013	1307	1312	19.9	6.6	5000	>1000	QC DUPLICATE #314
773		1/22/2013	1106	1110	13.1	6.6	3220	26.9	
773		4/18/2013	1310	1313	13.5	6.6	3310	12.5	
773		7/22/2013	1243	1246	16.8	6.5	3350	62.4	
773		10/11/2013	0954	0958	16.0	6.6	3360	11.7	
774		1/22/2013	1003	1007	12.5	6.4	5160	5.85	
774	314	4/11/2013	1045	1049	13.2	6.5	5090	14.1	QC DUPLICATE #314
774	314	7/17/2013	1111	1116	16.1	6.7	4880	6.43	QC DUPLICATE #314
774		10/11/2013	1024	1027	17.2	6.6	5090	3.94	
775	322	3/14/2013	1145	1149	13.3	6.4	4140	8.85	QC DUPLICATE #322
777		2/18/2013	1040	1042	11.4	7.0	1213	3.00	
777	317	7/31/2013	1115	1117	13.0	7.0	1123	3.99	QC DUPLICATE #317
779		2/20/2013	1331	1335	9.9	7.3	1810	1.89	
779		7/30/2013	1324	1328	14.4	7.2	1810	7.66	
789		2/21/2013	1127	1131	11.0	6.0	1207	1000	
791		3/26/2013	1127	1130	9.9	6.9	2350	>1000	
792	322	4/24/2013	1242	1247	14.0	6.5	5830	292	QC DUPLICATE #322
793	319	3/21/2013	1236	1240	13.3	6.6	4360	121	QC DUPLICATE #319
793		8/15/2013	1206	1211	16.1	6.6	4590	94.5	
832		1/17/2013	1157	1200	11.1	6.7	1303	5.06	
832		4/8/2013	1307	1310	11.3	6.6	969	2.79	
832		7/16/2013	1322	1325	15.3	6.9	971	84.7	
832		10/8/2013	1016	1020	12.6	6.9	1189	33.5	
857		1/30/2013	1318	1320	11.2	6.9	918	12.4	
857		4/22/2013	1314	1316	11.8	7.1	902	3.09	
857		7/23/2013	1247	1249	13.6	6.9	924	14.4	
857		10/18/2013	1218	1220	12.6	6.8	928	12.3	
858		1/30/2013	1220	1222	11.1	6.9	810	7.37	
858		4/22/2013	1228	1230	11.6	7.2	752	2.62	
858		7/23/2013	1156	1158	12.8	7.2	758	3.40	

Field Parameters Database

WELL	QC_ID	DATE	START SAMP	END SAMPLE	TEMP	PH	SPEC_COND	TURBIDITY	COMMENTS
858		11/13/2013	1236	1238	10.8	7.2	756	6.46	
859		2/15/2013	1223	1225	10.5	7.0	667	9.66	
859		4/23/2013	1128	1130	10.6	7.1	652	3.41	
859		7/24/2013	1134	1136	12.2	7.1	652	2.19	
859		10/21/2013	1216	1218	11.2	7.2	651	6.77	
860		2/15/2013	1131	1133	10.7	7.1	582	31.4	
860		4/23/2013	1109	1111	10.8	7.0	578	12.2	
860		7/24/2013	1116	1118	12.3	7.1	569	9.07	
860		10/21/2013	1156	1158	11.3	7.1	576	13.0	
861		2/20/2013	1059	1101	11.0	6.7	5070	10.1	
861		4/24/2013	1055	1057	12.5	7.0	2640	18.3	
861		7/25/2013	1109	1111	12.4	7.0	1600	6.76	
861		10/22/2013	1048	1050	12.1	7.1	1356	20.6	
862		2/20/2013	1112	1114	10.5	6.8	1069	2.60	
862		4/24/2013	1104	1106	11.9	7.0	1025	1.25	
862		7/25/2013	1116	1118	11.9	7.0	1031	0.91	
862		10/22/2013	1104	1106	11.8	7.0	1013	2.91	
921		5/14/2013	1413	1416	13.6	6.9	2580	20.5	
921		11/21/2013	1427	1430	13.0	6.9	2550	8.58	
922		5/13/2013	1107	1109	13.3	7.0	2670	246	
922		11/18/2013	1213	1215	13.7	6.9	2690	58.8	
923		5/10/2013	1321	1324	15.9	7.0	2860	18.2	
923		11/18/2013	1256	1259	13.7	6.8	2780	3.61	
929		5/9/2013	1139	1143	13.6	7.1	1910	3.75	
929		10/31/2013	1038	1041	13.3	6.9	1910	3.34	
931		5/9/2013	1004	1006	13.0	6.9	2890	6.28	
931	318	9/30/2013	1341	1344	14.5	6.9	2980	18.5	QC DUPLICATE #318
932		3/25/2013	1212	1214	13.7	6.9	1570	8.82	
932		12/23/2013	1243	1247	13.1	6.7	2110	34.1	
941		3/22/2013	1157	1201	13.1	6.7	1770	2.08	
941		10/31/2013	1232	1235	14.2	7.2	1690	4.71	
943		3/18/2013	1023	1025	10.7	6.7	1447	85.3	
943		9/23/2013	1109	1111	11.4	7.1	1442	15.4	
944		3/18/2013	1138	1140	11.3	6.7	1326	94.9	
944		9/23/2013	1217	1219	11.6	7.2	1349	24.0	
952		5/29/2013	1246	1251	12.0	7.1	1116	>1000	
952	312	12/19/2013	1316	1321	10.3	6.9	1106	46.3	QC DUPLICATE #312
953		3/26/2013	1318	1321	12.6	7.1	2940	4.89	
953		10/30/2013	1207	1210	12.6	7.1	2790	2.45	
954		5/7/2013	1304	1306	15.5	7.1	2320	23.3	
954		9/30/2013	1238	1240	15.7	7.3	2630	76.4	
956		5/7/2013	1311	1313	14.5	7.2	2270	255	
956		9/30/2013	1155	1157	14.9	7.3	2550	905	
958		2/18/2013	1132	1133	11.0	7.3	872	5.89	
958		4/25/2013	1241	1243	13.8	7.3	843	5.71	
958		7/18/2013	1116	1118	14.1	7.2	851	7.26	
958		10/16/2013	1134	1136	12.8	7.3	801	2.61	
959	316	5/30/2013	1228	1233	16.2	7.0	1710	14.7	QC DUPLICATE #316
959		11/11/2013	1302	1307	13.1	7.0	1780	9.40	
960		5/8/2013	1135	1139	14.4	7.0	1740	14.9	
960		11/12/2013	1059	1104	12.6	6.9	1980	125	
963		1/15/2013	1308	1310	11.6	7.3	764	3.41	
963		4/10/2013	1143	1144	12.0	6.9	639	1.54	
963		7/15/2013	1259	1301	13.1	7.2	614	4.73	

Field Parameters Database

WELL	QC_ID	DATE	START SAMP	END SAMPLE	TEMP	PH	SPEC_COND	TURBIDITY	COMMENTS
963		10/10/2013	1213	1214	12.0	7.0	783	1.93	
964		1/15/2013	1337	1338	11.4	7.3	1680	1.85	
964		4/10/2013	1203	1205	12.1	7.0	1670	1.70	
964	315	7/15/2013	1329	1332	13.2	7.2	1690	2.32	QC DUPLICATE #315
964		10/10/2013	1242	1243	12.1	7.2	1760	1.42	
965		5/15/2013	1008	1010	13.7	7.0	1990	3.18	
965		10/23/2013	1147	1149	13.7	7.1	2000	1.80	
966		4/23/2013	1301	1303	13.0	6.7	1670	1.10	
966	320	10/23/2013	1025	1027	13.2	6.8	1900	3.33	QC DUPLICATE #320
987		1/15/2013	1031	1033	11.6	7.0	1218	7.83	
987	315	4/10/2013	1050	1052	12.1	6.8	1034	13.1	QC DUPLICATE #315
987		7/15/2013	1011	1014	13.7	6.9	1280	2.66	
987	315	10/9/2013	1020	1022	12.1	7.0	1770	4.70	QC DUPLICATE #315
990	317	1/15/2013	1051	1053	11.5	7.0	1510	1.46	QC DUPLICATE #317
990		4/10/2013	1108	1109	10.8	6.9	945	1.52	
990		7/15/2013	1035	1037	13.6	6.9	762	1.94	
990		10/9/2013	1044	1046	13.5	7.1	945	3.04	
998		2/12/2013	1306	1310	10.7	6.5	952	47.6	
998		7/30/2013	1154	1158	13.7	7.1	1040	63.3	
999		3/12/2013	1121	1124	13.1	6.8	1457	4.82	
999		8/13/2013	1100	1104	13.7	6.8	1660	9.71	
NR360		1/9/2013	1119	1122	13.0	6.7	2990	34.1	COMP. 612, 617, 618
NR360		2/1/2013	1247	1250	12.8	6.8	3000	1.48	COMP. 612, 617, 618
NR360		3/8/2013	1120	1123	12.2	7.0	2770	1.56	COMP. 612, 617, 618
NR360		4/3/2013	1259	1303	11.7	6.6	2800	0.45	COMP. 612, 617, 618
NR360		5/3/2013	1223	1225	15.0	6.8	2820	1.32	COMP. 612, 617, 618
NR360		6/4/2013	1116	1119	14.6	6.6	2780	0.89	COMP. 612, 617, 618
NR360		7/10/2013	1314	1318	15.4	7.1	2990	0.87	COMP. OF 612 AND 617
NR360		8/12/2013	0954	0957	17.3	6.7	3070	1.68	COMP. OF 617 AND 618
NR360		9/10/2013	1328	1331	18.2	7.2	3020	87.5	COMP. 612, 617, 618
NR360		10/3/2013	1255	1258	17.3	6.8	3050	0.29	COMP. 612, 617, 618
NR360		11/6/2013	1105	1110	15.0	6.6	2950	0.84	COMP. 612, 617, 618
NR360		12/2/2013	1250	1252	14.8	6.7	3320	2.31	COMP. OF 612 AND 617

QUALITY CONTROLLED LOCAL CLIMATOLOGICAL DATA (final) NOAA, National Climatic Data Center Month: 01/2013											Station Location: DUTCHESS COUNTY AIRPORT (14757) POUGHKEEPSIE, NY Lat. 41.626 Lon. -73.884 Elevation(Ground): 166 ft. above sea level															
Date	Temperature (Fahrenheit)						Degree Days Base 65 Degrees		Sun		Significant Weather	Snow/Ice on Ground(In)		Precipitation (In)		Pressure(inches of Hg)		Wind: Speed=mph Dir=tens of degrees								Date
	Max.	Min.	Avg.	Dep From Normal	Avg. Dew pt.	Avg Wet Bulb	Heating	Cooling	Sunrise LST	Sunset LST		1200 UTC	1800 UTC	2400 LST	2400 LST	Avg. Station	Avg. Sea Level	Resultant Speed	Res Dir	Avg. Speed	max 5-second		max 2-minute			
												Depth	Water Equiv	Snow Fall	Water Equiv						Speed	Dir	Speed	Dir		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	
01	38	15	27	1	17	28	38	0	0722	1636	SN BR	M	M	M	0.00	29.68	29.88	6.4	28	7.6	24	310	17	290	01	
02	31	5	18	-8	9	17	47	0	0722	1637		M	M	M	0.00	29.84	30.04	1.9	26	4.2	20	230	15	240	02	
03	23	3	13	-13	2	11	52	0	0722	1638		M	M	M	0.00	29.97	30.14	1.4	35	1.7	14	360	12	010	03	
04	38	17	28	3	18	28	37	0	0722	1639		M	M	M	0.00	29.79	29.96	8.0	23	8.1	26	260	20	250	04	
05	41	20	31	6	19	28	34	0	0722	1640		M	M	M	0.00	29.95	30.15	4.8	27	5.8	22	290	17	280	05	
06	43	24	34	9	24	31	31	0	0722	1641		M	M	M	T	29.88	30.03	3.3	23	3.7	14	220	10	220	06	
07	40	19	30	5	22	29	35	0	0722	1642		M	M	M	0.00	30.04	30.26	2.2	35	2.8	18	010	14	030	07	
08	46	16	31	6	21	27	34	0	0722	1643		BR HZ	M	M	M	0.00	30.16	30.34	2.3	21	2.6	18	230	13	230	08
09	42	19	31	6	25	29	34	0	0722	1644		BR HZ	M	M	M	T	30.09	30.24	1.2	21	1.5	16	280	12	270	09
10	47	25	36	11	22	32	29	0	0722	1645		M	M	M	0.00	30.21	30.43	4.3	31	5.4	29	320	20	310	10	
11	38	23	31	6	27	30	34	0	0721	1646	RA BR	M	M	M	0.25	30.21	30.34	0.4	29	0.6	14	190	7	030	11	
12	43	34	39	14	37	38	26	0	0721	1647	FG+ FG BR	M	M	M	T	29.95	30.13	0.5	17	0.7	10	010	7	010	12	
13	46	36	41	17	39	40	24	0	0721	1648	FG+ FG BR	M	M	M	0.00	29.90	30.06	0.8	17	1.0	10	160	7	180	13	
14	51	36	44	20	36	40	21	0	0720	1649	RA FG BR	M	M	M	0.05	29.89	30.10	3.3	02	4.8	22	310	17	010	14	
15	38	31	35	11	22	31	30	0	0720	1650	FZRA SN FZFG BR	M	M	M	0.01	30.11	30.27	3.7	02	4.1	14	030	9	360	15	
16	34	29	32	8	28	30	33	0	0720	1651		M	M	M	0.36	29.85	29.98	0.6	29	2.5	13	330	9	330	16	
17	41	27	34	10	24	31	31	0	0719	1652		M	M	M	0.00	29.82	30.01	3.5	29	7.4	20	270	15	260	17	
18	27	18	23	-1	5	19	42	0	0718	1654		M	M	M	Ts	30.11	30.33	4.3	34	6.9	24	280	20	320	18	
19	47	27	37	13	19	29	28	0	0718	1655		M	M	M	0.00	29.98	30.11	3.8	19	4.3	28	230	20	230	19	
20	50	26	38	14	19	31	27	0	0717	1656		M	M	M	0.00	29.59	29.78	6.5	26	8.9	36	230	24	290	20	
21	30	19	25	1	10	21	40	0	0717	1657		BR HZ	M	M	M	T	29.80	29.96	2.0	24	3.6	25	280	17	300	21
22	24	11	18	-6	-2	14	47	0	0716	1658		M	M	M	T	29.78	29.99	12.3	28	13.1	32	270	25	270	22	
23	20	5	13	-11	-4	9	52	0	0715	1660		M	M	M	0.00	29.98	30.17	8.2	27	8.9	24	270	18	280	23	
24	23	2*	13*	-11	-3	9	52	0	0715	1701		SN HZ	M	M	M	0.00	30.04	30.24	7.2	29	7.7	35	310	24	320	24
25	23	6	15	-9	3	13	50	0	0714	1702	M		M	M	T	30.10	30.25	0.3	35	1.3	14	270	12	270	25	
26	27	10	19	-5	6	15	46	0	0713	1703	M		M	M	0.00	29.95	30.16	4.9	33	5.7	23	310	17	310	26	
27	34	5	20	-4	5	15	45	0	0712	1705	M		M	M	0.00	30.24	30.44	0.2	01	0.2	9	010	7	020	27	
28	33	15	24	0	21	25	41	0	0711	1706	RA FZRA SN BR UP HZ		M	M	M	0.12	30.09	30.22	0.9	15	1.2	14	170	9	180	28
29	48	33	41	17	34	36	24	0	0710	1707	RA FG BR HZ		M	M	M	0.01	29.88	30.07	1.2	14	1.5	18	120	13	130	29
30	58	35	47*	23	44	46	18	0	0710	1708	RA FG+ FG BR HZ		M	M	M	0.31	29.60	29.69	3.6	17	4.0	23	170	15	180	30
31	62*	29	46	22	28	38	19	0	0709	1710	RA BR		M	M	M	0.94	29.15	29.35	14.2	25	15.9	46	250	30	250	31
											38.3 20.0 29.2 18.6 26.5 35.5 0.0 <-----Monthly Averages Totals-----> M M M 2.94 29.93 30.10 2.6 27 4.8 <Monthly Average															
											2.9 4.3 3.6 <-----Departure From Normal-----> -1.03															
Degree Days Monthly Season to Date Total Departure Total Departure Heating: 1101 -122 M M Cooling: 0 0 M M										Greatest 24-hr Precipitation: 1.25s Date: 30-31 Greatest 24-hr Snowfall: M Date: M Greatest Snow Depth: M Date: M										Sea Level Pressure Date Time (LST) Maximum 30.55 10 2104 Minimum 28.96 31 0534						
										Number of Days with ----->					Max Temp >=90: 0 Max Temp <=32: 9 Thunderstorms : 0					Min Temp <=32: 26 Min Temp <=0 : 0 Heavy Fog : 3				Precipitation >=.01 inch: 8 Precipitation >=.10 inch: 3 Snowfall >=1.0 inch : M		
* EXTREME FOR THE MONTH - LAST OCCURRENCE IF MORE THAN ONE.																				Data Version: VER2						

Month: 02/2013

Elevation(Ground): 166 ft. above sea level

Date	Temperature (Fahrenheit)						Degree Days Base 65 Degrees		Sun		Significant Weather	Snow/Ice on Ground(In)				Precipitation (In)		Pressure(inches of Hg)		Wind: Speed=mph Dir=tens of degrees						Date
	Max.	Min.	Avg.	Dep From Normal	Avg. Dew pt.	Avg Wet Bulb	Heating	Cooling	Sunrise LST	Sunset LST		1200 UTC	1800 UTC	2400 LST	2400 LST	Avg. Station	Avg. Sea Level	Resultant Speed	Res Dir	Avg. Speed	max 5-second		max 2-minute			
												Depth	Water Equiv	Snow Fall	Water Equiv						Speed	Dir	Speed	Dir		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	
01	32	22	27	3	6	22	38	0	0708	1711		M	M	M	0.00	29.68	29.91	9.7	27	11.4	31	280	24	280	01	
02	30	19	25	1	9	19	40	0	0707	1712	SN BR HZ	M	M	M	T	29.98	30.15	7.7	23	8.2	25	260	21	240	02	
03	31	11	21	-4	13	20	44	0	0706	1713	SN BR HZ	M	M	M	T	29.72	29.87	0.6	24	0.6	12	250	9	240	03	
04	32	22	27	2	9	21	38	0	0704	1715		M	M	M	T	29.69	29.88	8.3	27	10.5	27	270	20	270	04	
05	31	22	27	2	19	24	38	0	0703	1716	SN BR	M	M	M	T	29.76	29.93	0.9	35	0.4	M	M	4s	230	05	
06	40	21	31	6	17	26	34	0	0702	1717	BR HZ	M	M	M	0.01	29.87	30.09	4.5	28	5.9	25	250	18	250	06	
07	34	15	25	0	8	20	40	0	0701	1718		M	M	M	0.00	30.24	30.43	0.9	04	2.4	12	010	8	140	07	
08	33	26	30	5	24	28	35	0	0660	1720	SN FG+ FG FZFG BR	M	M	M	0.33	29.88	29.99	6.0	03	8.1	25	010	16	350	08	
09	30	14	22	-3	11	21	43	0	0659	1721	SN FZFG BR UP HZ	M	M	M	0.04	29.80	30.04	10.5	35	10.9	33	360	25	360	09	
10	33	-5*	14*	-12	3	12	51	0	0658	1722		M	M	M	0.00	30.22	30.40	0.2	01	0.2	8	350	6	330	10	
11	40	19	30	4	30	32	35	0	0656	1724	RA FZRA SN FG+ FG BR	M	M	M	0.22	29.80	29.91	0.4	14	0.5	15	170	10	170	11	
12	43	32	38	12	26	34	27	0	0655	1725	FG BR	M	M	M	0.00	29.64	29.81	7.9	26	8.3	25	280	18	270	12	
13	44	21	33	7	23	31	32	0	0654	1726	SN BR	M	M	M	0.01	29.65	29.80	1.0	32	1.2	13	310	10	320	13	
14	44	21	33	7	24	30	32	0	0652	1727	FG+ FZFG BR	M	M	M	0.00	29.68	29.89	0.7	20	0.9	14	240	9	220	14	
15	52*	25	39	12	26	34	26	0	0651	1729	SN BR HZ	0	M	M	T	29.75	29.93	2.2	24	3.9	20	200	15	240	15	
16	37	28	33	6	21	28	32	0	0650	1730	SN BR	M	M	M	0.02	29.75	29.90	6.8	01	6.9	25	020	17	360	16	
17	30	17	24	-3	3	19	41	0	0648	1731		0	M	M	0.00	29.56	29.75	13.7	32	16.1	39	290	28	320	17	
18	34	16	25	-2	6	20	40	0	0647	1732		0	M	M	0.00	29.93	30.13	7.4	27	8.1	23	280	16	260	18	
19	44	21	33	5	25	31	32	0	0646	1734	RA FG+ BR UP	0	M	M	0.10	29.76	29.88	2.4	19	3.7	26	150	16	250	19	
20	38	25	32	4	14	25	33	0	0644	1735		M	M	M	0.00	29.60	29.81	13.4	27	13.9	33	310	24	270	20	
21	33	23	28	0	12	22	37	0	0643	1736		M	M	M	0.00	29.83	30.05	8.8	29	9.9	29	310	21	280	21	
22	38	22	30	2	20	27	35	0	0641	1737	SN	M	M	M	T	30.16	30.33	1.5	07	3.4	15	020	12	020	22	
23	40	33	37	8	33	35	28	0	0640	1738	RA BR	M	M	M	0.05	29.91	30.05	0.4	05	1.4	13	140	8	120	23	
24	43	28	36	7	31	34	29	0	0638	1740	SN BR HZ	M	M	M	0.01	29.64	29.82	4.4	33	5.0	23	310	15	320	24	
25	44	22	33	4	25	31	32	0	0637	1741	BR	M	M	M	0.00	29.92	30.12	1.7	36	2.3	17	340	12	010	25	
26	44	25	35	5	26	32	30	0	0635	1742	RA BR	M	M	M	0.07	30.04	30.19	4.7	11	5.0	22	060	16	070	26	
27	46	34	40	10	38	39	25	0	0634	1743	RA BR HZ	M	M	M	0.65	29.52	29.65	4.8	07	7.6	29	050	18	100	27	
28	50	34	42*	12	35	38	23	0	0632	1744	RA BR	M	M	M	0.10	29.39	29.57	1.4	29	2.3	15	270	10	310	28	
	38.2	21.9	30.1		19.2	27.0	34.6	0.0	<-----Monthly Averages Totals----->				M	M	M	1.61	29.80	29.97	2.7	30	5.7	<Monthly Average				
	-1.2	4.1	1.5						<-----Departure From Normal----->							-1.05										

Degree Days Monthly Season to Date Total Departure Total Departure Heating: 970 -49 M M Cooling: 0 0 M M	Greatest 24-hr Precipitation: 0.88s Date: M Greatest 24-hr Snowfall: M Date: M Greatest Snow Depth: M Date: M		Sea Level Pressure Date Time (LST) Maximum 30.52 07 1050 Minimum 29.49 27 1329		
			Max Temp >=90: 0 Max Temp <=32: 7 Thunderstorms : 0		Min Temp <=32: 25 Min Temp <=0 : 1 Heavy Fog : 4
					Precipitation >=.01 inch: 12 Precipitation >=.10 inch: Snowfall >=1.0 inch : M
* EXTREME FOR THE MONTH - LAST OCCURRENCE IF MORE THAN ONE.					Data Version: VER2

QUALITY CONTROLLED LOCAL CLIMATOLOGICAL DATA (final) NOAA, National Climatic Data Center Month: 03/2013											Station Location: DUTCHESS COUNTY AIRPORT (14757) POUGHKEEPSIE, NY Lat. 41.626 Lon. -73.884 Elevation(Ground): 166 ft. above sea level																			
Date	Temperature (Fahrenheit)						Degree Days Base 65 Degrees		Sun		Significant Weather	Snow/Ice on Ground(In) (In)				Pressure(inches of Hg)		Wind: Speed=mph Dir=tens of degrees								Date				
	Max.	Min.	Avg.	Dep From Normal	Avg. Dew pt.	Avg Wet Bulb	Heating	Cooling	Sunrise LST	Sunset LST		1200 UTC	1800 UTC	2400 LST	2400 LST	Avg. Station	Avg. Sea Level	Resultant Speed	Res Dir	Avg. Speed	max 5-second		max 2-minute							
												Depth	Water Equiv	Snow Fall	Water Equiv						Speed	Dir	Speed	Dir						
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26					
01	46	31	39	8	29	34	26	0	0631	1746	FG+ FG FZFG BR	M	M	M	T	29.49	29.68	4.0	33	4.4	21	330	15	320	01					
02	39	30	35	4	23	31	30	0	0629	1747	SN	M	M	M	T	29.56	29.73	5.8	33	6.2	18	020	14	010	02					
03	39	28	34	2	20	27	31	0	0628	1748	SN HZ	M	M	M	T	29.54	29.71	6.7	33	7.1	20	320	14	320	03					
04	43	28	36	4	18	28	29	0	0626	1749		M	M	M	0.00	29.59	29.78	8.7	30	9.3	29	270	22	280	04					
05	46	25	36	4	23	32	29	0	0624	1750		M	M	M	0.00	29.80	29.98	4.7	35	5.7	23	330	15	360	05					
06	45	35	40	7	28	35	25	0	0623	1751	RA	M	M	M	T	29.80	29.97	11.3	03	11.8	39	030	26	030	06					
07	38	32	35	2	28	32	30	0	0621	1753	SN FG BR	M	M	M	0.10	29.88	30.05	10.9	01	11.5	28	040	21	020	07					
08	40	31	36	2	28	32	29	0	0619	1754	SN FG+ FG FZFG BR	M	M	M	0.09	29.90	30.09	11.7	36	11.9	32	010	22	010	08					
09	52	28	40	6	22	32	25	0	0618	1755		M	M	M	0.00	30.08	30.26	7.2	02	7.3	30	020	23	010	09					
10	54	22	38	4	27	34	27	0	0616	1756		M	M	M	0.00	30.14	30.31	2.9	18	3.9	18	220	12	140	10					
11	55	34	45	10	38	42	20	0	0615	1757	BR	M	M	M	0.00	30.01	30.16	3.9	16	5.0	22	170	15	170	11					
12	55	38	47*	12	47	49	18	0	0613	1758	RA BR	M	M	M	0.65	29.67	29.82	4.0	16	7.0	20s	190	12	160	12					
13	50	33	42	7	28	36	23	0	0611	1759		M	M	M	0.00	29.65	29.82	5.3	28	6.1	23	330	17	290	13					
14	37	26	32	-4	10	26	33	0	0610	1801		M	M	M	T	29.70	29.87	12.1	29	12.7	32	270	25	280	14					
15	42	23	33	-3	19	29	32	0	0608	1802		M	M	M	0.00	29.66	29.81	7.4	24	8.1	28	230	21	240	15					
16	38	28	33	-3	21	29	32	0	0606	1803	SN BR	M	M	M	T	29.64	29.83	1.6	33	3.3	20	330	14	320	16					
17	40	22	31	-6	13	26	34	0	0604	1804		M	M	M	0.00	29.91	30.12	4.8	34	5.3	23	320	17	330	17					
18	37	18*	28*	-9	14	24	37	0	0603	1805	SN FZFG BR UP	M	M	M	0.25	30.14	30.28	2.6	08	4.3	16	140	13	140	18					
19	38	30	34	-3	29	32	31	0	0601	1806	FZRA SN FG BR UP HZ	M	M	M	0.22	29.64	29.79	3.4	35	5.3	24	270	18	280	19					
20	41	26	34	-4	18	28	31	0	0559	1807		M	M	M	0.00	29.64	29.81	7.7	26	8.0	31	280	22	280	20					
21	40	25	33	-5	16	27	32	0	0558	1808		M	M	M	0.00	29.56	29.72	3.1	34	4.0	20	350	14	010	21					
22	40	22	31	-7	18	28	34	0	0556	1810	SN	M	M	M	T	29.57	29.76	8.7	26	9.1	25	260	21	250	22					
23	46	31	39	0	19	31	26	0	0554	1811		M	M	M	0.00	29.65	29.83	10.5	27	11.6	30	330	23	270	23					
24	46	22	34	-5	21	30	31	0	0553	1812		M	M	M	0.00	29.67	29.81	3.3	01	4.8	22	360	17	030	24					
25	48	31	40	0	24	33	25	0	0551	1813		M	M	M	0.00	29.42	29.58	6.0	04	6.8	26	100	20	040	25					
26	50	28	39	-1	26	34	26	0	0549	1814		M	M	M	0.00	29.52	29.72	3.7	34	4.2	24	360	17	360	26					
27	54	22	38	-2	23	33	27	0	0548	1815		M	M	M	0.00	29.70	29.87	3.9	30	4.9	26	330	20	330	27					
28	49	30	40	-1	29	36	25	0	0546	1816		M	M	M	T	29.82	30.00	4.6	34	5.3	20	350	16	010	28					
29	53	27	40	-1	27	36	25	0	0544	1817		M	M	M	0.00	29.91	30.09	3.7	30	4.3	21	300	16	290	29					
30	59*	27	43	2	24	35	22	0	0542	1818		M	M	0.0	0.00	29.92	30.09	1.8	31	2.4	22	300	15	290	30					
31	57	26	42	0	30	37	23	0	0541	1819	RA BR	M	M	M	0.17	29.80	29.93	3.1	16	4.2	30	140	20	140	31					
	45.7	27.7	36.7		23.9	32.2	28.0	0.0	<----Monthly Averages Totals----->				M	M	1.48	29.74	29.91	3.3	32	6.6	<Monthly Average									
	-2.4	2.2	-0.1	<-----Departure From Normal----->													-2.09													
Degree Days Monthly Season to Date Total Departure Total Departure Heating: 868 -6 M M Cooling: 0 0 M M											Greatest 24-hr Precipitation: 0.65 Date: 12 Greatest 24-hr Snowfall: M Date: M Greatest Snow Depth: M Date: M											Sea Level Pressure Date Time (LST) Maximum 30.43 18 0707 Minimum 29.45 25 1440								
											Number of Days with ----->					Max Temp >=90: 0 Max Temp <=32: 0 Thunderstorms : 0					Min Temp <=32: 27 Min Temp <=0 : 0 Heavy Fog : 2					Precipitation >=.01 inch: 6 Precipitation >=.10 inch: 5 Snowfall >=1.0 inch : M				
* EXTREME FOR THE MONTH - LAST OCCURRENCE IF MORE THAN ONE.																					Data Version: VER2									

QUALITY CONTROLLED LOCAL CLIMATOLOGICAL DATA (final) NOAA, National Climatic Data Center Month: 04/2013											Station Location: DUTCHESS COUNTY AIRPORT (14757) POUGHKEEPSIE, NY Lat. 41.626 Lon. -73.884 Elevation(Ground): 166 ft. above sea level																
Date	Temperature (Fahrenheit)						Degree Days Base 65 Degrees		Sun		Significant Weather	Snow/Ice on Ground(In)		Precipitation(In)		Pressure(inches of Hg)		Wind: Speed=mph Dir=tens of degrees								Date	
	Max.	Min.	Avg.	Dep From Normal	Avg. Dew pt.	Avg Wet Bulb	Heating	Cooling	Sunrise LST	Sunset LST		1200 UTC	1800 UTC	2400 LST	2400 LST	Avg. Station	Avg. Sea Level	Resultant Speed	Res Dir	Avg. Speed	5-second		max 2-minute				
												Depth	Water Equiv	Snow Fall	Water Equiv						Speed	Dir	Speed	Dir	Speed		Dir
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26		
01	60	33	47	5	31	40	18	0	0539	1821	RA BR	M	M	M	T	29.51	29.70	7.4	28	8.9	36	290	25	280	01		
02	42	29	36*	-6	11	28	29	0	0537	1822		M	M	M	0.00	29.78	29.96	12.1	27	12.5	37	250	28	260	02		
03	46	30	38	-5	12	29	27	0	0536	1823		M	M	M	0.00	29.93	30.13	11.6	29	12.2	32	270	22	310	03		
04	56	22*	39	-4	19	33	26	0	0534	1824		M	M	M	0.00	30.06	30.20	2.8	21	5.2	21	180	15	250	04		
05	62	36	49	5	21	37	16	0	0532	1825		M	M	M	0.00	29.70	29.87	5.2	31	6.9	29	350	20	320	05		
06	51	32	42	-2	11	31	23	0	0531	1826		M	M	M	0.00	30.04	30.21	4.1	34	6.8	25	360	20	350	06		
07	59	37	48	4	31	41	17	0	0529	1827		M	M	M	0.00	29.96	30.10	7.5	17	8.2	29	130	23	130	07		
08	71	36	54	9	39	47	11	0	0527	1828		M	M	M	0.00	29.84	30.00	0.5	32	2.9	14	270	10	270	08		
09	75*	48	62	17	43	53	3	0	0526	1829	RA BR	M	M	M	T	29.75	29.91	4.9	29	6.0	29	250	22	280	09		
10	65	49	57	12	50	53	8	0	0524	1830	TS RA BR	M	M	M	0.26	29.72	29.88	2.5	35	3.5	37	330	28	330	10		
11	55	38	47	1	36	42	18	0	0523	1831	RA	M	M	M	T	29.78	29.98	9.2	01	9.4	22	010	17	010	11		
12	43	38	41	-5	35	39	24	0	0521	1833	RA BR	M	M	M	0.36	29.72	29.87	4.2	05	6.0	23	090	14	100	12		
13	57	37	47	1	35	41	18	0	0519	1834		M	M	M	T	29.67	29.85	2.0	27	3.1	22	270	16	270	13		
14	53	34	44	-3	29	38	21	0	0518	1835		M	M	M	0.00	29.88	30.07	4.5	31	5.7	25	310	20	320	14		
15	62	33	48	1	30	40	17	0	0516	1836		M	M	M	0.00	30.11	30.30	1.8	17	3.3	17	160	12	160	15		
16	66	45	56	8	45	51	9	0	0515	1837		M	M	M	0.01	30.07	30.21	5.3	17	6.0	25	170	16	200	16		
17	66	42	54	6	38	47	11	0	0513	1838	RA BR	M	M	M	0.03	30.02	30.21	4.8	01	5.5	22	030	16	020	17		
18	62	36	49	1	39	45	16	0	0512	1839	HZ	0	M	M	0.01	30.09	30.23	4.6	15	5.6	23	170	17	150	18		
19	74	52	63*	14	57	60	2	0	0510	1840	TSRA RA BR VCTS	0	M	M	0.39	29.66	29.78	7.1	18	8.6	32	240	22	250	19		
20	59	38	49	0	32	42	16	0	0509	1841	RA BR	0	M	M	0.26	29.72	29.96	8.1	29	9.4	30	280	22	300	20		
21	52	31	42	-7	21	34	23	0	0507	1842		M	M	M	0.00	30.32	30.53	5.4	36	5.9	26	360	17	010	21		
22	59	32	46	-4	28	38	19	0	0506	1843		M	M	M	0.00	30.41	30.57	4.0	11	5.1	22	100	16	130	22		
23	53	32	43	-7	35	39	22	0	0504	1845		M	M	M	0.00	30.16	30.30	4.7	02	5.1	14	020	12	010	23		
24	74	31	53	2	42	48	12	0	0503	1846	HZ	M	M	M	0.00	29.77	29.91	4.4	18	5.5	21	180	15	160	24		
25	63	37	50	-1	30	43	15	0	0501	1847		M	M	M	0.00	29.91	30.12	4.9	29	6.3	29	290	22	290	25		
26	64	32	48	-3	31	42	17	0	0460	1848		0	M	M	0.00	30.16	30.35	3.0	01	4.3	20	020	14	010	26		
27	68	32	50	-2	29	42	15	0	0458	1849		0	M	M	0.00	30.19	30.34	0.7	05	1.7	15	040	10	010	27		
28	73	38	56	4	34	46	9	0	0457	1850		0	M	M	0.00	30.06	30.22	2.2	16	3.5	23	170	14	160	28		
29	58	51	55	3	42	49	10	0	0456	1851	RA	0	M	M	T	30.03	30.20	3.0	15	3.4	16	140	10	140	29		
30	71	44	58	5	35	48	7	0	0454	1852		M	M	M	0.00	30.08	30.26	1.7	17	3.0	20	250	14	250	30		
	60.6	36.8	48.7		32.4	42.2	16.0	0.0	<-----Monthly Averages Totals----->			M	M	1.32		29.93	30.10	1.4	29	6.0	<Monthly Average						
	-0.2	0.2	0.0	<-----Departure From Normal----->												-2.46											
Degree Days Monthly Season to Date Total Departure Total Departure Heating: 479 -15 M M Cooling: 0 -5 M M										Greatest 24-hr Precipitation: 0.65s Date: 19-20 Greatest 24-hr Snowfall: M Date: M Greatest Snow Depth: M Date: M						Sea Level Pressure Date Time (LST) Maximum 30.68 22 0841 Minimum 29.57 19 1944											
										Number of Days with ----->				Max Temp >=90: 0 Max Temp <=32: 0 Thunderstorms : 2				Min Temp <=32: 10 Min Temp <=0 : 0 Heavy Fog : 0				Precipitation >=.01 inch: 7 Precipitation >=.10 inch: 4 Snowfall >=1.0 inch : M					
* EXTREME FOR THE MONTH - LAST OCCURRENCE IF MORE THAN ONE.																				Data Version: VER2							

Month: 05/2013

Elevation(Ground): 166 ft. above sea level

Cooling: 53 22 M M**VER2**

QUALITY CONTROLLED LOCAL CLIMATOLOGICAL DATA (final) NOAA, National Climatic Data Center Month: 06/2013											Station Location: DUTCHESS COUNTY AIRPORT (14757) POUGHKEEPSIE, NY Lat. 41.626 Lon. -73.884 Elevation(Ground): 166 ft. above sea level																	
Date	Temperature (Fahrenheit)						Degree Days Base 65 Degrees		Sun		Significant Weather	Snow/Ice on Ground(In) (In)				Precipitation (In)		Pressure(inches of Hg)		Wind: Speed=mph Dir=tens of degrees						Date		
	Max.	Min.	Avg.	Dep From Normal	Avg. Dew pt.	Avg Wet Bulb	Heating	Cooling	Sunrise LST	Sunset LST		1200 UTC	1800 UTC	2400 LST	2400 LST	Avg. Station	Avg. Sea Level	Resultant Speed	Res Dir	Avg. Speed	max 5-second		max 2-minute					
												Depth	Water Equiv	Snow Fall	Water Equiv						Speed	Dir	Speed	Dir				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26			
01	91	61	76	13	66	70	0	11	0424	1922	BR	M	M	M	0.00	29.75	29.91	3.1	22	4.1	20	260	15	250	01			
02	87	68	78	14	67	71	0	13	0424	1923	BR	M	M	M	0.00	29.62	29.78	6.1	21	6.8	25	240	16	220	02			
03	77	56	67	3	60	64	0	2	0423	1924	RA BR VCTS	M	M	M	1.20	29.64	29.82	2.5	35	3.3	18	270	14	290	03			
04	75	46	61	-4	44	52	4	0	0423	1925		M	M	M	0.00	29.80	29.99	3.1	32	3.6	20	340	15	340	04			
05	76	44*	60	-5	45	53	5	0	0422	1925		M	M	M	0.00	29.97	30.13	0.9	22	2.0	13	240	10	240	05			
06	71	50	61	-4	52	56	4	0	0422	1926	RA BR	M	M	M	0.12	29.92	30.08	3.1	15	3.6	22	120	14	150	06			
07	62	56	59	-6	57	58	6	0	0422	1927	RA BR	M	M	M	1.82	29.72	29.85	4.4	03	5.5	16	020	12	010	07			
08	76	55	66	1	58	60	0	1	0422	1927	BR	M	M	M	0.08	29.65	29.85	2.8	30	4.7	17	260	14	240	08			
09	80	54	67	2	57	61	0	2	0421	1928	BR	M	M	M	0.00	29.94	30.11	0.5	26	2.0	14	250	10	210	09			
10	72	58	65	-1	60	61	0	0	0421	1928	RA BR	M	M	M	1.04	29.91	30.03	2.4	12	2.6	18	090	12	120	10			
11	76	61	69	3	61	64	0	4	0421	1929	RA BR HZ	M	M	M	0.17	29.52	29.66	5.5	26	6.7	29	260	22	250	11			
12	75	55	65	-1	53	59	0	0	0421	1930		M	M	M	0.00	29.59	29.76	6.2	30	7.7	30	300	21	300	12			
13	60	52	56*	-10	55	56	9	0	0421	1930	RA BR	M	M	M	1.69	29.52	29.67	3.2	03	4.7	21	100	13	010	13			
14	76	52	64	-3	53	57	1	0	0421	1930	RA BR	M	M	M	0.34	29.55	29.75	4.2	34	4.7	22	320	16	300	14			
15	80	50	65	-2	51	57	0	0	0421	1931	BR	M	M	M	0.00	29.75	29.93	1.4	28	2.3	18	270	15	260	15			
16	79	50	65	-2	56	61	0	0	0421	1931		M	M	M	0.00	29.69	29.85	2.6	23	3.6	28	270	23	250	16			
17	87	58	73	6	61	65	0	8	0421	1932	BR	M	M	M	0.02	29.67	29.84	2.4	24	2.9	31	350	22	350	17			
18	79	58	69	2	60	62	0	4	0421	1932	RA	M	M	M	0.02	29.70	29.87	4.4	36	5.1	21	010	16	350	18			
19	75	53	64	-4	49	56	1	0	0421	1932		M	M	M	0.00	29.84	30.03	3.7	01	4.6	18	040	13	030	19			
20	80	47	64	-4	51	58	1	0	0421	1933		M	M	M	0.00	30.04	30.21	1.4	20	2.1	17	210	12	230	20			
21	84	56	70	2	58	63	0	5	0421	1933		M	M	M	0.00	30.06	30.22	3.9	22	4.8	18	240	13	230	21			
22	85	58	72	4	59	64	0	7	0422	1933		M	M	M	0.00	30.00	30.17	2.9	21	4.6	20	230	15	220	22			
23	92	66	79	11	64	69	0	14	0422	1933		M	M	M	0.00	29.93	30.08	3.7	20	4.7	20	190	14	240	23			
24	94*	68	81*	13	68	72	0	16	0422	1933	BR	M	M	M	0.08	29.83	29.98	2.0	22	4.4	25	350	18	330	24			
25	90	65	78	9	69	72	0	13	0423	1934	TSRA BR HZ	M	M	M	0.78	29.70	29.85	1.7	25	3.1	36	360	25	280	25			
26	83	68	76	7	69	71	0	11	0423	1934	RA BR	M	M	M	0.08	29.62	29.79	3.4	23	4.2	21	260	15	240	26			
27	85	67	76	6	69	71	0	11	0423	1934	RA FG+ FG BR	M	M	M	0.89	29.57	29.70	3.3	13	3.8	26	110	17	120	27			
28	85	68	77	7	68	70	0	12	0424	1934	RA BR HZ VCTS	M	M	M	0.34	29.31	29.47	4.2	22	6.1	24	260	17	260	28			
29	85	65	75	5	65	69	0	10	0424	1934	BR	M	M	M	0.00	29.38	29.57	4.4	22	5.2	21	240	14	240	29			
30	84	66	75	5	69	70	0	10	0425	1934	TS RA BR HZ	M	M	M	1.15	29.62	29.80	0.6	10	2.9	24	300	20	300	30			
	80.0	57.7	68.9		59.1	63.1	1.0	5.1	<-----Monthly Averages Totals----->				M	M	M	9.84s	29.72	29.89	1.2	25	4.2	<Monthly Average						
	0.5	2.0	1.3	<-----Departure From Normal----->											5.41													
Degree Days Monthly Season to Date Total Departure Total Departure Heating: 31 -18 M M Cooling: 154 27 M M									Greatest 24-hr Precipitation: 2.03s Date: 13-14 Greatest 24-hr Snowfall: M Date: M Greatest Snow Depth: M Date: M						Sea Level Pressure Date Time (LST) Maximum 30.26 21 1035 Minimum 29.43 28 1557													
									Number of Days with ----->						Max Temp >=90: 4		Min Temp <=32: 0 Min Temp <=0 : 0 Heavy Fog : 1				Precipitation >=.01 inch: 17s Precipitation >=.10 inch: 11 Snowfall >=1.0 inch : M							
* EXTREME FOR THE MONTH - LAST OCCURRENCE IF MORE THAN ONE.																									Data Version: VER2			

QUALITY CONTROLLED LOCAL CLIMATOLOGICAL DATA (final) NOAA, National Climatic Data Center Month: 07/2013											Station Location: DUTCHESS COUNTY AIRPORT (14757) POUGHKEEPSIE, NY Lat. 41.626 Lon. -73.884 Elevation(Ground): 166 ft. above sea level															
Date	Temperature (Fahrenheit)						Degree Days Base 65 Degrees		Sun		Significant Weather	Snow/Ice on Ground(In)		Precipitation (In)		Pressure(inches of Hg)		Wind: Speed=mph Dir=tens of degrees								Date
	Max.	Min.	Avg.	Dep From Normal	Avg. Dew pt.	Avg Wet Bulb	Heating	Cooling	Sunrise LST	Sunset LST		1200 UTC	1800 UTC	2400 LST	2400 LST	Avg. Station	Avg. Sea Level	Resultant Speed	Res Dir	Avg. Speed	max 5-second	max 2-minute				
												Depth	Water Equiv	Snow Fall	Water Equiv						Speed	Dir	Speed	Dir		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	
01	77	70	74	4	71	72	0	9	0425	1934	RA BR	M	M	M	1.02	29.78	29.95	0.4	09	1.5	16	340	10	230	01	
02	85	73	79	9	72	74	0	14	0426	1934	RA BR	M	M	M	0.08	29.90	30.08	3.8	17	4.4	18	180	13	160	02	
03	87	72	80	10	71	74	0	15	0426	1933		M	M	M	T	30.00	30.17	3.6	21	4.1	28	200	17	240	03	
04	90	71	81	10	72	75	0	16	0427	1933	BR	M	M	M	0.00	30.00	30.16	4.7	23	4.9	22	260	15	240	04	
05	92	73	83	12	71	75	0	18	0427	1933		M	M	M	0.00	29.96	30.12	3.8	23	4.4	23	100	17	240	05	
06	92	75	84	13	72	75	0	19	0428	1933	BR	M	M	M	0.00	29.90	30.05	4.8	24	4.9	17	260	14	240	06	
07	93	73	83	12	72	75	0	18	0428	1932	BR	M	M	M	T	29.80	29.96	3.5	23	4.1	22	260	13	250	07	
08	89	69	79	8	68	71	0	14	0429	1932		M	M	M	0.11	29.81	29.97	3.8	23	5.1	24	340	20	330	08	
09	88	67	78	7	70	72	0	13	0430	1932	RA BR HZ	M	M	M	0.03	29.85	30.01	0.5	19	0.9	30s	210	14	200	09	
10	86	71	79	7	72	74	0	14	0430	1931	HZ	M	M	M	0.05	29.71	29.86	3.0	21	3.5	21	260	15	220	10	
11	84	67	76	4	68	70	0	11	0431	1931	RA	M	M	M	0.01	29.67	29.84	0.9	01	1.6	17	030	13	040	11	
12	81	64	73	1	63	67	0	8	0432	1930	RA	M	M	M	0.02	29.85	30.04	4.5	05	5.5	24	360	15	100	12	
13	81	66	74	2	68	69	0	9	0433	1930	RA	M	M	M	T	30.04	30.22	1.6	01	2.3	23	220	8	340	13	
14	91	72	82	10	73	75	0	17	0433	1929	BR	M	M	M	0.03	30.09	30.25	1.7	24	2.1	21	310	10	250	14	
15	93	73	83	11	72	75	0	18	0434	1929		M	M	M	0.00	30.01	30.17	1.2	35	2.5	18	040	13	030	15	
16	93	67	80	8	69	73	0	15	0435	1928	BR	M	M	M	0.00	29.99	30.16	3.0	02	3.1	21	010	16	020	16	
17	94	70	82	10	70	74	0	17	0436	1928	BR	M	M	M	0.00	29.96	30.11	0.2	18	1.0	24	320	10	220	17	
18	96	74	85	13	72	76	0	20	0437	1927	TS BR	M	M	M	T	29.83	29.98	0.5	26	1.8	15	280	10	230	18	
19	97*	74	86*	14	73	77	0	21	0438	1926	HZ	M	M	M	0.00	29.70	29.84	4.9	23	5.5	26	260	20	240	19	
20	93	73	83	11	70	74	0	18	0438	1926	HZ	M	M	M	T	29.58	29.74	5.3	24	6.2	26	210	17	220	20	
21	88	68	78	5	64	69	0	13	0439	1925		M	M	M	0.02	29.73	29.91	0.7	36	1.2	16	320	9	350	21	
22	85	65	75	2	69	71	0	10	0440	1924	RA BR VCTS	M	M	M	0.17	29.74	29.89	0.7	12	2.8	25	010	10	130	22	
23	89	70	80	7	71	73	0	15	0441	1923	RA BR	M	M	M	1.36	29.47	29.61	1.6	22	2.7	26	280	18	270	23	
24	79	61	70	-3	62	66	0	5	0442	1922		M	M	M	0.01s	29.55	29.76	4.6	01	5.2	24	040	17	030	24	
25	73	58	66*	-7	54	59	0	1	0443	1921		M	M	M	0.00	29.86	30.03	5.9	01	6.1	21	020	16	010	25	
26	81	63	72	-1	59	64	0	7	0444	1920	RA	M	M	M	0.01	29.84	30.01	2.7	36	3.5	20	340	10	040	26	
27	84	58	71	-2	61	65	0	6	0445	1920		M	M	M	0.00	29.83	29.99	2.2	18	3.1	18	230	12	130	27	
28	78	65	72	-1	66	68	0	7	0446	1919	RA BR	M	M	M	0.22	29.78	29.95	1.7	14	2.4	16	160	10	140	28	
29	84	61	73	0	62	66	0	8	0447	1918	FG+ BR	M	M	M	0.00	29.82	30.00	2.1	25	3.5	20	240	15	260	29	
30	80	56	68	-5	57	62	0	3	0448	1917		M	M	M	0.00	29.95	30.11	1.2	28	2.7	15	340	12	280	30	
31	82	56*	69	-3	59	63	0	4	0449	1916		M	M	M	0.00	29.93	30.08	0.4	19	1.4	12	130	7	170	31	
	86.6	67.6	77.1		67.5	70.7	0.0	12.4	<-----Monthly Averages Totals----->			M	M	M	3.15	29.83	30.00	0.9	24	3.4	<Monthly Average					
	2.2	6.8	4.5	<-----Departure From Normal----->											-1.50											
Degree Days Monthly Season to Date Total Departure Total Departure Heating: 0 -5 M M Cooling: 383 143 M M										Greatest 24-hr Precipitation: 2.15s Date: 01 Greatest 24-hr Snowfall: M Date: M Greatest Snow Depth: M Date: M						Sea Level Pressure Date Time (LST) Maximum 30.31 14 0813 Minimum 29.54 23 1744										
										Number of Days with ----->				Max Temp >=90: 11 Max Temp <=32: 0 Thunderstorms : 1		Min Temp <=32: 0 Min Temp <=0 : 0 Heavy Fog : 1				Precipitation >=.01 inch: 15s Precipitation >=.10 inch: 5 Snowfall >=1.0 inch : M						
* EXTREME FOR THE MONTH - LAST OCCURRENCE IF MORE THAN ONE.																				Data Version: VER2						

QUALITY CONTROLLED LOCAL CLIMATOLOGICAL DATA (final) NOAA, National Climatic Data Center Month: 08/2013											Station Location: DUTCHESS COUNTY AIRPORT (14757) POUGHKEEPSIE, NY Lat. 41.626 Lon. -73.884 Elevation(Ground): 166 ft. above sea level															
Date	Temperature (Fahrenheit)						Degree Days Base 65 Degrees		Sun		Significant Weather	Snow/Ice on Ground(In)		Precipitation (In)		Pressure(inches of Hg)		Wind: Speed=mph Dir=tens of degrees						Date		
	Max.	Min.	Avg.	Dep From Normal	Avg. Dew pt.	Avg Wet Bulb	Heating	Cooling	Sunrise LST	Sunset LST		1200 UTC	1800 UTC	2400 LST	2400 LST	Avg. Station	Avg. Sea Level	Resultant Speed	Res Dir	Avg. Speed	max 5-second		max 2-minute			
												Depth	Water Equiv	Snow Fall	Water Equiv						Speed	Dir	Speed		Dir	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	
01	77	62	70	-2	64	65	0	5	0450	1914	RA BR HZ	M	M	M	0.29	29.76	29.90	1.4	16	2.1	16	170	10	190	01	
02	83	65	74	2	62	66	0	9	0451	1913	FG BR	M	M	M	T	29.67	29.84	3.0	23	3.8	22	240	16	240	02	
03	80	61	71	-1	62	65	0	6	0452	1912	RA BR	M	M	M	0.01	29.68	29.84	5.0	23	6.0	20	230	13	220	03	
04	79	54	67	-5	56	60	0	2	0453	1911	RA BR	M	M	M	0.11	29.70	29.88	1.3	27	3.0	31	020	25	010	04	
05	78	50	64	-8	50	56	1	0	0454	1910		M	M	M	0.01s	29.83	30.00	2.6	34	3.1	20	330	14	340	05	
06	80	50	65	-7	54	59	0	0	0455	1909		M	M	M	0.00	29.91	30.08	1.3	15	2.4	15	150	10	150	06	
07	76	59	68	-4	61	64	0	3	0456	1907	RA	M	M	M	0.01	29.93	30.09	3.4	16	3.7	17	160	12	150	07	
08	84	71	78*	6	69	71	0	13	0457	1906	RA	M	M	M	T	29.84	30.00	3.6	17	4.5	17	190	13	180	08	
09	83	71	77	5	72	73	0	12	0458	1905	RA BR	M	M	M	5.17	29.68	29.84	2.7	19	3.6	20	240	16	230	09	
10	84	59	72	0	60	64	0	7	0459	1904	BR	M	M	M	0.00	29.76	29.95	4.3	28	4.7	23	290	16	280	10	
11	79	53	66	-6	M	M	0	1	0460	1902		M	M	M	0.00	M	M	2.2	25	1.7	15	220	12	250	11	
12	82	59	71	-1	60	M	0	6	0501	1860		M	M	M	0.00	M	29.96	0.6	23	1.2	14	310	9	270	12	
13	77	65	71	-1	66	M	0	6	0502	1858	RA BR	M	M	M	0.27	29.59	29.76	0.7	13	1.6	35	280	23	250	13	
14	75	54	65	-6	52	58	0	0	0503	1857		M	M	M	0.00	29.69	29.86	4.4	30	5.8	23	290	18	280	14	
15	77	49	63*	-8	52	57	2	0	0504	1855		M	M	M	0.00	29.92	30.08	1.8	27	2.3	20	100	13	270	15	
16	79	53	66	-5	54	59	0	1	0505	1854		M	M	M	0.00	29.98	30.14	0.6	25	0.9	M	M	8	230	16	
17	81	53	67	-4	57	61	0	2	0506	1853		M	M	M	0.00	30.08	30.24	0.5	01	0.8	12	360	8	350	17	
18	76	59	68	-3	62	64	0	3	0507	1851	RA BR	M	M	M	T	30.03	30.19	0.1	33	0.4	8	270	5	340	18	
19	79	61	70	0	63	65	0	5	0508	1850	RA BR	M	M	M	T	29.88	30.04	1.6	22	2.2	15	320	10	230	19	
20	85	58	72	2	62	65	0	7	0509	1848	FG BR	M	M	M	0.00	29.90	30.08	0.4	25	0.4	10	210	7	250	20	
21	87*	58	73	4	63	66	0	8	0510	1847	BR	M	M	M	0.00	29.95	30.10	0.7	23	1.0	14	240	9	240	21	
22	83	65	74	5	67	69	0	9	0511	1845	RA BR	M	M	M	T	29.78	29.93	2.4	18	2.9	18	030	12	220	22	
23	80	57	69	0	59	63	0	4	0512	1844	BR	M	M	M	0.00	29.80	29.99	3.9	01	4.5	23	040	16	030	23	
24	78	52	65	-4	53	58	0	0	0513	1842		M	M	M	0.00	30.09	30.27	1.4	01	2.0	21	300	10	030	24	
25	82	49*	66	-3	55	59	0	1	0514	1840	BR	M	M	M	0.00	30.13	30.28	1.7	21	2.0	17	200	12	240	25	
26	78	64	71	2	63	66	0	6	0515	1839	RA BR	M	M	M	0.57	29.90	30.02	2.0	20	2.6	14	240	10	240	26	
27	84	68	76	8	68	70	0	11	0516	1837	RA BR HZ	M	M	M	0.07	29.69	29.86	3.5	36	3.9	20	020	14	020	27	
28	86	64	75	7	67	69	0	10	0517	1836	FG+ BR	M	M	M	0.00	29.70	29.86	0.8	24	0.8	23	260	17	250	28	
29	80	64	72	4	66	68	0	7	0518	1834	BR HZ	M	M	M	0.00	29.80	29.98	0.5	07	1.7	16	060	10	090	29	
30	84	67	76	8	67	70	0	11	0519	1832	BR	M	M	M	0.00	29.75	29.90	2.6	20	3.3	17	220	13	220	30	
31	83	70	77	10	71	73	0	12	0520	1831	RA BR HZ	M	M	M	0.10	29.62	29.79	1.5	19	2.5	17	160	12	180	31	
	80.6	59.5	70.1		61.2	64.4	0.1	5.4	<-----Monthly Averages Totals----->			M	M	M	7.19s	29.83	29.99	0.9	23	2.6	<Monthly Average					
	-2.0	-0.1	-1.0	<-----Departure From Normal----->													2.99									
Degree Days Monthly Season to Date Total Departure Total Departure Heating: 3 -9 M M Cooling: 167 -34 M M									Greatest 24-hr Precipitation: 5.20s Date: 09-10 Greatest 24-hr Snowfall: M Date: M Greatest Snow Depth: M Date: M									Sea Level Pressure Date Time (LST) Maximum 30.39 25 0813 Minimum 29.66 13 1849								
									Number of Days with ----->				Max Temp >=90: 0				Min Temp <=32: 0 Min Temp <=0 : 0 Heavy Fog : 1					Precipitation >=.01 inch: 13s Precipitation >=.10 inch: 5s Snowfall >=1.0 inch : M				
													Max Temp <=32: 0													
* EXTREME FOR THE MONTH - LAST OCCURRENCE IF MORE THAN ONE.																				Data Version: VER2						

QUALITY CONTROLLED LOCAL CLIMATOLOGICAL DATA (final) NOAA, National Climatic Data Center Month: 09/2013											Station Location: DUTCHESS COUNTY AIRPORT (14757) POUGHKEEPSIE, NY Lat. 41.626 Lon. -73.884 Elevation(Ground): 166 ft. above sea level																							
Date	Temperature (Fahrenheit)						Degree Days Base 65 Degrees		Sun		Significant Weather	Snow/Ice on Ground(In)		Precipitation (In)		Pressure(inches of Hg)		Wind: Speed=mph Dir=tens of degrees								Data								
	Max.	Min.	Avg.	Dep From Normal	Avg. Dew pt.	Avg Wet Bulb	Heating	Cooling	Sunrise LST	Sunset LST		1200 UTC	1800 UTC	2400 LST	2400 LST	Avg. Station	Avg. Sea Level	Resultant Speed	Res Dir	Avg. Speed	max 5-second		max 2-minute											
												Depth	Water Equiv	Snow Fall	Water Equiv						Speed	Dir	Speed	Dir										
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26									
01	82	70	76	9	72	73	0	11	0521	1829	RA BR	M	M	M	0.21	29.64	29.80	0.6	14	1.4	15	170	8	210	01									
02	83	66	75	8	69	70	0	10	0522	1827	TS TSRA RA FG BR	M	M	M	0.98	29.57	29.74	0.2	36	2.2	23	360	18	360	02									
03	79	58	69	3	62	64	0	4	0523	1826	RA FG+ BR	M	M	M	T	29.60	29.78	2.5	30	3.1	20	290	16	280	03									
04	81	54	68	2	56	61	0	3	0524	1824		M	M	M	0.00	29.75	29.92	2.1	24	3.0	20	230	15	230	04									
05	74	48	61	-4	52	57	4	0	0525	1822		M	M	M	0.00	29.81	30.00	3.3	02	4.0	22	040	16	030	05									
06	69	44	57	-8	44	50	8	0	0526	1821		M	M	M	0.00	30.03	30.19	1.1	01	1.5	14	360	10	350	06									
07	78	46	62	-3	52	56	3	0	0527	1819		M	M	M	0.00	29.85	29.99	1.6	22	1.9	14	250	10	240	07									
08	79	50	65	0	53	59	0	0	0528	1817		M	M	M	0.01	29.70	29.89	3.0	34	4.9	28	340	20	330	08									
09	72	43	58	-7	48	53	7	0	0529	1816		M	M	M	0.00	29.99	30.17	2.2	19	2.7	15	170	12	170	09									
10	83	65	74	9	67	69	0	9	0530	1814	RA BR	M	M	M	T	29.91	30.07	2.6	17	3.1	3s	110	3s	110	10									
11	95*	69	82*	18	71	74	0	17	0531	1812	BR HZ	M	M	M	0.00	29.86	30.02	1.9	21	3.0	38	260	29	270	11									
12	82	68	75	12	69	71	0	10	0532	1811	TS RA BR	M	M	M	0.30	29.66	29.79	1.8	18	3.0	22	330	17	330	12									
13	76	53	65	2	59	62	0	0	0533	1809	RA BR	M	M	M	0.12	29.51	29.70	2.5	34	3.6	22	350	15	340	13									
14	67	46	57	-6	47	51	8	0	0534	1807		M	M	M	0.00	29.78	29.98	2.5	33	3.5	16	300	12	030	14									
15	70	41	56	-6	47	51	9	0	0535	1805		M	M	M	0.00	29.96	30.12	0.5	21	0.6	10	210	7	210	15									
16	70	49	60	-2	51	55	5	0	0536	1804	RA	M	M	M	0.01	29.91	30.10	3.7	35	4.7	20	360	14	360	16									
17	65	40	53	-9	41	46	12	0	0537	1802		M	M	M	0.00	30.19	30.37	2.6	36	3.4	20	020	14	010	17									
18	71	40	56	-5	45	49	9	0	0538	1800	BR	M	M	M	0.00	30.09	30.25	0.4	26	1.0	10	230	8	240	18									
19	77	42	60	-1	48	53	5	0	0539	1758	BR	M	M	M	0.00	29.95	30.10	0.5	18	0.6	8	220	6	220	19									
20	80	45	63	3	52	57	2	0	0541	1757		M	M	M	0.00	29.86	30.02	1.2	18	1.8	13	230	9	210	20									
21	76	53	65	5	60	62	0	0	0542	1755	RA BR	M	M	M	0.55	29.68	29.81	4.2	16	5.6	23	180	16	280	21									
22	68	50	59	-1	50	55	6	0	0543	1753	RA	M	M	M	0.14	29.57	29.76	4.3	31	5.9	21	330	16	330	22									
23	64	42	53*	-6	41	47	12	0	0544	1752		M	M	M	0.00	29.80	29.98	2.8	34	3.3	25	330	14	360	23									
24	72	37*	55	-4	43	48	10	0	0545	1750		M	M	M	0.00	29.80	29.95	1.1	34	1.8	13	020	10	020	24									
25	72	39	56	-2	46	50	9	0	0546	1748	FG+	M	M	M	0.00	29.76	29.93	0.3	18	0.4	8	040	7	020	25									
26	70	49	60	2	50	53	5	0	0547	1746		M	M	M	0.00	29.85	30.03	4.1	01	4.2	15	040	13	020	26									
27	67	43	55	-3	49	52	10	0	0548	1745	BR	M	M	M	0.00	30.03	30.21	3.1	02	3.3	14	010	10	010	27									
28	73	44	59	2	50	53	6	0	0549	1743	FG+ BR	M	M	M	0.00	30.11	30.28	0.6	34	0.6	10	310	8	300	28									
29	76	45	61	4	50	53	4	0	0550	1741	FG+ BR	M	M	M	0.00	29.99	30.14	0.3	14	0.3	20	230	10	210	29									
30	74	44	59	3	49	53	6	0	0551	1740	BR	M	M	M	0.00	29.86	30.02	0.4	26	0.4	8	200	6	240	30									
	74.8	49.4	62.1		53.1	56.9	4.7	2.1	<-----Monthly Averages Totals----->				M	M	2.34	29.83	30.00	0.6	33	2.6	<Monthly Average													
	-0.2	-1.7	-1.0		<-----Departure From Normal----->										-1.94																			
Degree Days Monthly Season to Date Total Departure Total Departure Heating: 140 17 M M Cooling: 64 0 M M										Greatest 24-hr Precipitation: 0.98 Date: 02-03 Greatest 24-hr Snowfall: M Date: M Greatest Snow Depth: M Date: M										Sea Level Pressure Date Time (LST) Maximum 30.45 17 0927 Minimum 29.61 13 0343														
										Number of Days with ----->										Max Temp >=90: 1 Max Temp <=32: 0 Thunderstorms : 3					Min Temp <=32: 0 Min Temp <=0 : 0 Heavy Fog : 4					Precipitation >=.01 inch: 10s Precipitation >=.10 inch: 6 Snowfall >=1.0 inch : M				
* EXTREME FOR THE MONTH - LAST OCCURRENCE IF MORE THAN ONE.																									Data Version: VER2									

QUALITY CONTROLLED LOCAL CLIMATOLOGICAL DATA (final) NOAA, National Climatic Data Center Month: 10/2013											Station Location: DUTCHESS COUNTY AIRPORT (14757) POUGHKEEPSIE, NY Lat. 41.626 Lon. -73.884 Elevation(Ground): 166 ft. above sea level																								
Date	Temperature (Fahrenheit)						Degree Days Base 65 Degrees		Sun		Significant Weather	Snow/Ice on Ground(In)		Precipitation (In)		Pressure(inches of Hg)		Wind: Speed=mph Dir=tens of degrees						Date											
	Max.	Min.	Avg.	Dep From Normal	Avg. Dew pt.	Avg Wet Bulb	Heating	Cooling	Sunrise LST	Sunset LST		1200 UTC	1800 UTC	2400 LST	2400 LST	Avg. Station	Avg. Sea Level	Resultant Speed	Res Dir	Avg. Speed	max 5-second Speed	max 2-minute Dir	max 2-minute Speed		max 2-minute Dir										
	1	2	3	4	5	6	7	8	9	10		11	12	13	14	15	16	17	18	19	20	21	22		23	24	25	26							
01	79	43	61	5	52	55	4	0	0552	1738	FG+ BR HZ	M	M	M	0.00	29.78	29.95	0.1	04	0.3	9	230	7	030	01										
02	82*	47	65	10	55	59	0	0	0553	1736	BR	M	M	M	0.00	29.77	29.94	1.7	25	2.2	20	260	14	280	02										
03	77	47	62	7	53	57	3	0	0554	1734	BR	M	M	M	0.00	29.88	30.06	0.1	13	0.5	22	240	7	250	03										
04	80	54	67	12	60	62	0	2	0555	1733	RA	M	M	M	T	29.85	30.01	1.5	33	2.1	12	300	8	340	04										
05	76	60	68	14	60	62	0	3	0556	1731	RA BR	M	M	M	0.09	29.88	30.05	1.8	34	2.1	18	340	8	330	05										
06	65	59	62	8	59	60	3	0	0557	1729	RA BR	M	M	M	0.54	29.90	30.06	2.0	10	2.9	18	110	13	120	06										
07	76	51	64	11	62	64	1	0	0558	1728	RA BR	M	M	M	0.64	29.71	29.87	4.3	17	5.4	36	260	22	250	07										
08	67	43	55	2	44	49	10	0	0560	1726	BR	M	M	M	0.00	30.01	30.22	2.3	01	2.6	21	360	13	030	08										
09	65	41	53	0	43	48	12	0	0601	1725		M	M	M	0.00	30.19	30.36	1.4	03	2.0	20	030	13	070	09										
10	57	42	50	-2	45	48	15	0	0602	1723		M	M	M	T	30.07	30.22	2.7	36	2.8	12	360	9	360	10										
11	71	51	61	9	49	54	4	0	0603	1721		M	M	M	0.00	29.92	30.09	3.6	01	3.7	16	010	14	010	11										
12	75	45	60	9	49	54	5	0	0604	1720		M	M	M	0.00	30.02	30.21	4.0	06	4.9	26	270	16	050	12										
13	68	44	56	5	47	51	9	0	0605	1718	BR	M	M	M	0.00	30.17	30.35	1.3	10	2.6	16	090	12	090	13										
14	69	40	55	4	46	50	10	0	0606	1716		M	M	M	0.00	30.14	30.29	0.3	19	0.9	10	230	8	230	14										
15	73	46	60	10	49	53	5	0	0607	1715		M	M	M	0.00	30.02	30.18	0.2	25	0.6	14	160	9	160	15										
16	64	46	55	5	51	53	10	0	0608	1713		M	M	M	0.00	29.85	30.00	0.7	15	0.8	9	150	6	180	16										
17	75	60	68*	18	57	61	0	3	0610	1712	RA	M	M	M	T	29.64	29.78	1.7	21	3.0	21	180	13	170	17										
18	68	44	56	6	44	52	9	0	0611	1710		M	M	M	T	29.62	29.82	8.2	26	8.6	26	250	20	250	18										
19	66	38	52	3	43	48	13	0	0612	1709	RA FG+	M	M	M	0.09	29.72	29.86	1.9	20	2.1	22	180	15	220	19										
20	62	39	51	3	39	46	14	0	0613	1707		M	M	M	0.01s	29.70	29.91	5.7	25	6.1	23	280	16	270	20										
21	67	35	51	3	38	45	14	0	0614	1706		M	M	M	0.00	29.88	30.04	2.8	19	3.9	16	250	12	230	21										
22	62	36	49	1	44	48	16	0	0615	1704		M	M	M	T	29.65	29.80	1.1	23	2.2	13	010	10	010	22										
23	55	33	44	-3	35	40	21	0	0616	1703	BR	M	M	M	T	29.54	29.72	2.3	28	2.8	18	290	13	300	23										
24	54	31	43	-4	29	38	22	0	0618	1701		M	M	M	0.00	29.67	29.86	8.0	25	8.3	30	270	23	270	24										
25	52	33	43	-4	30	38	22	0	0619	1700		M	M	M	0.00	29.90	30.09	4.2	27	5.6	24	330	20	330	25										
26	55	29	42	-5	29	39	23	0	0620	1659		M	M	M	0.00	29.88	30.02	5.8	21	6.4	33	230	22	230	26										
27	58	34	46	0	30	40	19	0	0621	1657		M	M	M	0.00	29.75	29.94	6.0	26	6.5	28	270	22	270	27										
28	61	28*	45	-1	31	39	20	0	0622	1656		M	M	M	0.00	30.00	30.20	2.6	27	4.3	25	290	20	280	28										
29	51	31	41*	-5	26	35	24	0	0624	1655		M	M	M	0.00	30.21	30.38	1.7	36	2.6	16	040	9	290	29										
30	56	32	44	-1	36	40	21	0	0625	1653	RA BR	M	M	M	T	30.09	30.25	0.8	14	1.3	13	340	7	170	30										
31	63	35	49	4	49	50	16	0	0626	1652	RA FG+ FG BR HZ	M	M	M	0.24	29.88	30.00	1.3	19	2.0	24	150	15	170	31										
	66.1	41.8	54.0		44.6	49.6	11.1	0.3	<-----Monthly Averages Totals----->			M	M	1.62	29.88	30.05	1.2	25	3.3	<Monthly Average															
	3.0	2.8	3.0	<-----Departure From Normal----->													-2.85																		
Degree Days Monthly Season to Date Total Departure Total Departure Heating: 345 -91 M M Cooling: 8 4 M M											Greatest 24-hr Precipitation: 0.64 Date: 07 Greatest 24-hr Snowfall: M Date: M Greatest Snow Depth: M Date: M											Sea Level Pressure Date Time (LST) Maximum 30.44 29 0946 Minimum 29.61 23 1355													
											Number of Days with ----->											Max Temp >=90: 0				Min Temp <=32: 5 Min Temp <=0 : 0 Heavy Fog : 3					Precipitation >=.01 inch: 7s Precipitation >=.10 inch: 3 Snowfall >=1.0 inch : M				
																						Max Temp <=32: 0													
* EXTREME FOR THE MONTH - LAST OCCURRENCE IF MORE THAN ONE.																										Data Version: VER2									

QUALITY CONTROLLED LOCAL CLIMATOLOGICAL DATA (final) NOAA, National Climatic Data Center Month: 11/2013											Station Location: DUTCHESS COUNTY AIRPORT (14757) POUGHKEEPSIE, NY Lat. 41.626 Lon. -73.884 Elevation(Ground): 166 ft. above sea level																		
Date	Temperature (Fahrenheit)						Degree Days Base 65 Degrees		Sun		Significant Weather	Snow/Ice on Ground(In)				Precipitation(In)		Pressure(inches of Hg)		Wind: Speed=mph Dir=tens of degrees								Data	
	Max.	Min.	Avg.	Dep From Normal	Avg. Dew pt.	Avg Wet Bulb	Heating	Cooling	Sunrise LST	Sunset LST		1200 UTC	1800 UTC	2400 LST	2400 LST	Avg. Station	Avg. Sea Level	Resultant Speed	Res Dir	Avg. Speed	max 5-second		max 2-minute						
																					Speed	Dir	Speed	Dir					
1	2	3	4	5	6	7	8	9	10	11	12				13	14	15	16	17	18	19	20	21	22	23	24	25	26	
01	71*	44	58*	13	53	57	7	0	0627	1651	RA	M	M	M	0.27	29.40	29.56	6.5	20	7.2	49s	240	36	240	01				
02	66	38	52	7	43	46	13	0	0628	1650	RA	M	M	M	T	29.49	29.67	1.5	25	1.8	24	260	15	280	02				
03	47	31	39	-6	28	35	26	0	0630	1648		M	M	M	0.00	29.92	30.16	8.8	36	9.2	24	010	20	360	03				
04	45	22	34	-11	19	28	31	0	0631	1647		M	M	M	0.00	30.41	30.61	2.1	36	2.7	21	340	14	020	04				
05	54	26	40	-4	31	37	25	0	0632	1646		M	M	M	0.00	30.43	30.58	0.6	16	1.2	16	220	10	180	05				
06	59	37	48	5	42	46	17	0	0633	1645		M	M	M	0.00	30.14	30.27	3.6	18	4.3	18	150	13	220	06				
07	61	34	48	5	45	49	17	0	0634	1644	RA BR	M	M	M	0.11	29.69	29.85	2.5	26	5.5	23	290	16	340	07				
08	49	29	39	-4	27	35	26	0	0636	1643	RA	M	M	M	T	29.82	30.02	6.7	27	7.8	29	300	22	260	08				
09	49	38	44	2	26	36	21	0	0637	1642		M	M	M	0.00	29.98	30.14	4.5	22	5.4	15	250	12	260	09				
10	57	40	49	7	32	41	16	0	0638	1641	RA	M	M	M	0.01	29.72	29.89	6.5	25	7.6	30	270	21	260	10				
11	52	39	46	4	28	39	19	0	0639	1640		M	M	M	0.00	29.88	30.04	5.2	25	7.2	28	260	18	280	11				
12	50	21	36	-6	22	30	29	0	0641	1639	RA SN	M	M	M	0.07	29.93	30.13	5.3	33	6.7	25	330	17	310	12				
13	39	16	28	-13	14	25	37	0	0642	1638		M	M	M	0.00	30.12	30.30	3.6	32	4.7	22	270	14	320	13				
14	55	28	42	1	17	32	23	0	0643	1637		M	M	M	0.00	29.98	30.15	6.3	22	6.7	25	220	18	240	14				
15	60	24	42	1	21	33	23	0	0644	1636		M	M	M	0.00	29.98	30.17	1.6	19	2.0	16	250	12	240	15				
16	62	32	47	7	34	41	18	0	0645	1635	BR	M	M	M	0.02	30.08	30.26	0.8	18	1.0	10	140	8	140	16				
17	61	37	49	9	50	51	16	0	0647	1634	RA BR HZ	M	M	M	0.01	29.95	30.07	1.3	18	1.7	20	180	12	160	17				
18	64	48	56	16	39	49	9	0	0648	1633	RA BR	M	M	M	0.18	29.47	29.63	8.3	25	10.6	38	230	29	230	18				
19	48	28	38	-1	23	34	27	0	0649	1633		M	M	M	0.00	29.83	30.07	8.3	31	9.6	33	290	24	290	19				
20	42	21	32	-7	16	26	33	0	0650	1632		M	M	M	0.00	30.34	30.54	4.4	01	4.5	22	020	15	010	20				
21	49	17	33	-6	24	31	32	0	0651	1631	RA	M	M	M	T	30.37	30.53	0.1	26	0.3	14	180	9	200	21				
22	54	42	48	10	44	46	17	0	0653	1631	RA BR	M	M	M	0.14	29.96	30.08	2.2	23	2.5	25	220	10	260	22				
23	53	27	40	2	21	33	25	0	0654	1630		M	M	M	T	29.77	29.95	10.6	28	11.7	36	280	24	290	23				
24	30	22	26	-11	3	19	39	0	0655	1629		M	M	M	0.00	29.95	30.15	14.1	30	14.7	37	280	28	290	24				
25	35	12*	24	-13	11	22	41	0	0656	1629		M	M	M	0.00	30.19	30.36	2.5	21	3.5	15	190	12	180	25				
26	36	31	34	-3	24	30	31	0	0657	1628	RA SN BR	M	M	M	0.45	30.08	30.20	1.1	25	2.8	15	220	12	240	26				
27	53	34	44	8	38	40	21	0	0658	1628	RA BR	M	M	M	1.17	29.33	29.47	4.3	31	6.9	30	270	23	270	27				
28	34	22	28	-8	13	24	37	0	0659	1628		M	M	M	0.00	29.93	30.18	9.7	28	9.9	36	290	25	280	28				
29	36	18	27	-9	18	24	38	0	0700	1627		M	M	M	0.00	30.37	30.59	1.5	34	1.9	15	340	10	010	29				
30	34	14	24*	-11	13	23	41	0	0701	1627		M	M	M	0.00	30.48	30.63	0.4	21	1.1	13	120	8	120	30				
	50.2	29.1	39.7		27.3	35.4	25.2	0.0	<-----Monthly Averages Totals----->				M	M	2.43	29.96	30.13	3.0	28	5.4	<Monthly Average								
	-2.1	-1.8	-1.9		<-----Departure From Normal----->										-1.04														
Degree Days Monthly Season to Date Total Departure Total Departure Heating: 755 53 M M Cooling: 0 0 M M										Greatest 24-hr Precipitation: 1.56s Date: 26-27 Greatest 24-hr Snowfall: M Date: M Greatest Snow Depth: M Date: M						Sea Level Pressure Date Time (LST) Maximum 30.78 30 0835 Minimum 29.34 27 1125													
										Number of Days with -----> Max Temp >=90: 0 Max Temp <=32: 1 Thunderstorms : 0						Min Temp <=32: 19 Min Temp <=0 : 0 Heavy Fog : 0						Precipitation >=.01 inch: 10 Precipitation >=.10 inch: 6 Snowfall >=1.0 inch : M							
* EXTREME FOR THE MONTH - LAST OCCURRENCE IF MORE THAN ONE.																										Data Version: VER2			

Month: 12/2013

Elevation(Ground): 166 ft. above sea level

* EXTREME FOR THE MONTH - LAST OCCURRENCE IF MORE THAN ONE.

Data Version:
VER2

Appendix D

Groundwater Analytical Data (Organics): January 1, 2013 to December 31, 2013

Groundwater Analytical Data (Inorganics): January 1, 2013 to December 31, 2013

Groundwater Analytical Data (Organics): Shutdown Sampling Non-CAP Wells

Groundwater Analytical Data (Organics): B/330D Investigation

IBM East Fishkill Facility
Groundwater Analytical Data - Organics

January 1, 2013 - December 31, 2013

Sample Location	007	007	007	010	010	010
Sample Description	GROUNDWATER	REPLICATE	GROUNDWATER	GROUNDWATER	GROUNDWATER	REPLICATE
Sample Date	03/13/2013	03/13/2013	09/18/2013	02/13/2013	07/29/2013	07/29/2013
Laboratory Sample I.D.	R1301687-004	R1301687-005	R1306905-003	R1301041-005	R1305504-006	R1305504-007
Sample Comment Codes						
Parameter	Units					
Base/Neutral Extractables						
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics						
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	1.6	0.93 J
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	9.8	4.5
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	2.1	0.60 J
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	3.4	0.71 J
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@2.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	56	33
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	16	10
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 16, 2014

IBM Corporation

1-1

IBM East Fishkill Facility
Groundwater Analytical Data - Organics

January 1, 2013 - December 31, 2013

Sample Location		015	015	016	016	035	035
Sample Description		GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	REPLICATE
Sample Date		05/10/2013	10/24/2013	03/13/2013	08/13/2013	02/20/2013	02/20/2013
Laboratory Sample I.D.		R1303373-005	R1308029-004	R1301687-008	R1305943-004	R1301139-007	R1301139-008
Sample Comment Codes							
Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@100	ND@100	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@100	ND@100	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@100	ND@100	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@100	ND@100	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@500	ND@500	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@100	ND@100	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	270	330	1.2	1.3	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@100	ND@100	13	15	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@100	ND@100	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@200	ND@200	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@100	ND@100	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	13000	11000	17.0	16	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	200	210	2.6	2.6	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@100	ND@100	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@100	ND@100	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 16, 2014

IBM Corporation

2-1

IBM East Fishkill Facility
Groundwater Analytical Data - Organics

January 1, 2013 - December 31, 2013

Sample Location		046	046	048	048	048	048
Sample Description		GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date		03/12/2013	12/05/2013	01/17/2013	04/08/2013	07/15/2013	10/07/2013
Laboratory Sample I.D.		R1301629-004	R1309221-005	R1300395-004	R1302335-004	R1305147-006	R1307455-007
Sample Comment Codes							
Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	1.6	0.76 J	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 16, 2014

IBM Corporation

3-1

IBM East Fishkill Facility
Groundwater Analytical Data - Organics

January 1, 2013 - December 31, 2013

Sample Location		053	053	054	054	054	059
Sample Description		GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	REPLICATE	GROUNDWATER
Sample Date		03/19/2013	10/21/2013	03/12/2013	09/18/2013	09/18/2013	03/20/2013
Laboratory Sample I.D.		R1301813-004	R1307895-005	R1301629-005	R1306905-004	R1306905-007	R1301842-005
Sample Comment Codes							
Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	0.43 J	0.74 J	1.1	2.5	2.5	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	0.98 J	2.0	0.52 J	1.1	1.1	ND@1.0
TRICHLOROETHYLENE	ug/l	0.74 J	1.7	1.6	3.7	3.5	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 16, 2014

IBM Corporation

4-1

IBM East Fishkill Facility
Groundwater Analytical Data - Organics

January 1, 2013 - December 31, 2013

Sample Location		060	060	061	063	064	064
Sample Description		GROUNDWATER	REPLICATE	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date		03/20/2013	03/20/2013	03/18/2013	04/29/2013	01/21/2013	04/09/2013
Laboratory Sample I.D.		R1301842-006	R1301842-007	R1301767-007	R1302959-004	R1300426-008	R1302379-011
Sample Comment Codes							
Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	0.60 J	0.92 J
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 16, 2014

IBM Corporation

5-1

IBM East Fishkill Facility
Groundwater Analytical Data - Organics

January 1, 2013 - December 31, 2013

Sample Location		064	064	065	065	065	065
Sample Description		GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	REPLICATE
Sample Date		07/11/2013	10/09/2013	01/21/2013	04/09/2013	07/11/2013	07/11/2013
Laboratory Sample I.D.		R1305084-007	R1307571-007	R1300426-009	R1302379-010	R1305084-008	R1305084-009
Sample Comment Codes							
Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	0.91 J	2.7	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	0.61 J	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 16, 2014

IBM Corporation

6-1

IBM East Fishkill Facility
Groundwater Analytical Data - Organics

January 1, 2013 - December 31, 2013

Sample Location	065	066	066	066	066	066
Sample Description	GROUNDWATER	GROUNDWATER	REPLICATE	GROUNDWATER	REPLICATE	GROUNDWATER
Sample Date	10/09/2013	01/21/2013	01/21/2013	04/09/2013	04/09/2013	07/11/2013
Laboratory Sample I.D.	R1307571-008	R1300426-006	R1300426-007	R1302379-008	R1302379-009	R1305084-005
Sample Comment Codes						
Parameter	Units					
Base/Neutral Extractables						
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics						
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	1.4	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	0.37 J	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 16, 2014

IBM Corporation

7-1

IBM East Fishkill Facility
Groundwater Analytical Data - Organics

January 1, 2013 - December 31, 2013

Sample Location	066	066	067	067	067	067
Sample Description	GROUNDWATER	REPLICATE	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date	10/07/2013	10/07/2013	01/17/2013	04/09/2013	07/16/2013	10/07/2013
Laboratory Sample I.D.	R1307455-005	R1307455-006	R1300395-010	R1302379-007	R1305234-011	R1307455-004
Sample Comment Codes						
Parameter	Units					
Base/Neutral Extractables						
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics						
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 16, 2014

IBM Corporation

8-1

IBM East Fishkill Facility
Groundwater Analytical Data - Organics

January 1, 2013 - December 31, 2013

Sample Location		068	068	068	068	068	069
Sample Description		GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date		02/19/2013	04/17/2013	04/17/2013	07/25/2013	10/17/2013	03/18/2013
Laboratory Sample I.D.		R1301113-006	R1302643-006	R1302660-004	R1305443-006	R1307867-005	R1301767-006
Sample Comment Codes							
Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 16, 2014

IBM Corporation

9-1

IBM East Fishkill Facility
Groundwater Analytical Data - Organics

January 1, 2013 - December 31, 2013

Sample Location		069	085	085	085	085	087
Sample Description		GROUNDWATER	GROUNDWATER	REPLICATE	GROUNDWATER	REPLICATE	GROUNDWATER
Sample Date		09/23/2013	05/15/2013	05/15/2013	10/16/2013	10/16/2013	03/20/2013
Laboratory Sample I.D.		R1307016-003	R1303510-006	R1303510-007	R1307799-006	R1307799-007	R1301842-008
Sample Comment Codes							
Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	1.3 J	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 16, 2014

IBM Corporation

10-1

IBM East Fishkill Facility
Groundwater Analytical Data - Organics

January 1, 2013 - December 31, 2013

Sample Location		087	087	103	103	104	104
Sample Description		REPLICATE	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date		03/20/2013	09/19/2013	04/30/2013	08/14/2013	06/21/2013	12/30/2013
Laboratory Sample I.D.		R1301842-009	R1306990-005	R1303004-007	R1305930-003	R1304604-003	R1309754-004
Sample Comment Codes							
Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	1.8	2.6	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	0.55 J	0.59 J
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	0.74 J	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 16, 2014

IBM Corporation

11-1

IBM East Fishkill Facility
Groundwater Analytical Data - Organics

January 1, 2013 - December 31, 2013

Sample Location		105	105	106	106	108	108
Sample Description		GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date		03/14/2013	08/13/2013	03/14/2013	08/13/2013	02/19/2013	09/24/2013
Laboratory Sample I.D.		R1301719-004	R1305943-006	R1301719-005	R1305943-007	R1301113-004	R1307071-003
Sample Comment Codes							
Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	0.53 J	0.52 J	0.33 J	0.30 J	ND@1.0	0.59 J
TRICHLOROETHYLENE	ug/l	0.34 J	0.31 J	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 16, 2014

IBM Corporation

12-1

IBM East Fishkill Facility
Groundwater Analytical Data - Organics

January 1, 2013 - December 31, 2013

Sample Location		109	109	113	113	113	113
Sample Description		GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date		02/19/2013	09/24/2013	01/21/2013	04/19/2013	07/18/2013	10/16/2013
Laboratory Sample I.D.		R1301113-005	R1307071-004	R1300426-004	R1302769-004	R1305270-003	R1307799-003
Sample Comment Codes							
Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	2.0	2.0	2.1	1.9
TRICHLOROETHYLENE	ug/l	1.5	1.3	0.30 J	0.44 J	0.26 J	0.32 J
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 16, 2014

IBM Corporation

13-1

IBM East Fishkill Facility
Groundwater Analytical Data - Organics

January 1, 2013 - December 31, 2013

Sample Location		118	118	143	143	145	146
Sample Description		GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date		03/19/2013	10/24/2013	03/13/2013	09/19/2013	04/29/2013	04/29/2013
Laboratory Sample I.D.		R1301813-006	R1308029-003	R1301687-006	R1306990-003	R1302959-005	R1302959-006
Sample Comment Codes							
Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@2000	ND@2000	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@2000	ND@2000	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	1900 J	1600 J	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@2000	ND@2000	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@10000	ND@10000	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@2000	ND@2000	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@2000	ND@2000	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@2000	ND@2000	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@2000	ND@2000	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@4000	ND@4000	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@2000	ND@2000	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	190000	210000	0.74 J	0.65 J	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	940 J	1000 J	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@2000	ND@2000	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@2000	ND@2000	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 16, 2014

IBM Corporation

14-1

IBM East Fishkill Facility
Groundwater Analytical Data - Organics

January 1, 2013 - December 31, 2013

Sample Location Sample Description Sample Date Laboratory Sample I.D. Sample Comment Codes		150		151		156	
		GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
		05/22/2013	11/14/2013	04/30/2013	08/14/2013	05/14/2013	09/24/2013
		R1303698-004	R1308675-003	R1303004-008	R1305930-005	R1303514-005	R1307071-006
Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	2.8 J	1.9 J	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 16, 2014

IBM Corporation

15-1

IBM East Fishkill Facility
Groundwater Analytical Data - Organics

January 1, 2013 - December 31, 2013

Sample Location Sample Description Sample Date Laboratory Sample I.D. Sample Comment Codes		161		166		167		178	
		GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
		04/30/2013	05/24/2013	12/05/2013	05/24/2013	12/05/2013	03/22/2013		
		R1303004-004	R1303793-004	R1309221-003	R1303793-005	R1309221-004	R1301932-006		
Parameter	Units								
Base/Neutral Extractables									
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0		
Volatile Organics									
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0		
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	2.8	
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	5.4	
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	1.8	
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	0.84 J	
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	

April 16, 2014

IBM Corporation

16-1

IBM East Fishkill Facility
Groundwater Analytical Data - Organics

January 1, 2013 - December 31, 2013

Sample Location		181	181	204	400	400	401
Sample Description		GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date		05/22/2013	11/08/2013	04/25/2013	03/28/2013	11/20/2013	03/28/2013
Laboratory Sample I.D.		R1303698-005	R1308529-004	R1302889-009	R1302090-005	R1308908-003	R1302090-004
Sample Comment Codes							
Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	0.22 J	0.28 J	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	7.9	1.7 J	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	44	43	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	0.24 J	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	8.0	11	0.42 J	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	34	58	0.23 J	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	28	46	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 16, 2014

IBM Corporation

17-1

IBM East Fishkill Facility
Groundwater Analytical Data - Organics

January 1, 2013 - December 31, 2013

Sample Location		401	401	402	402	402	403
Sample Description		GROUNDWATER	REPLICATE	GROUNDWATER	REPLICATE	GROUNDWATER	GROUNDWATER
Sample Date		11/20/2013	11/20/2013	03/27/2013	03/27/2013	10/18/2013	05/23/2013
Laboratory Sample I.D.		R1308908-004	R1308908-005	R1302024-008	R1302024-009	R1307864-004	R1303697-007
Sample Comment Codes							
Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 16, 2014

IBM Corporation

18-1

IBM East Fishkill Facility
Groundwater Analytical Data - Organics

January 1, 2013 - December 31, 2013

Sample Location	403		404		404		407		407		408	
Sample Description	GROUNDWATER		GROUNDWATER		GROUNDWATER		GROUNDWATER		GROUNDWATER		GROUNDWATER	
Sample Date	11/20/2013		03/27/2013		11/25/2013		03/27/2013		11/25/2013		05/23/2013	
Laboratory Sample I.D.	R1308908-006		R1302024-007		R1308936-004		R1302024-004		R1308936-003		R1303697-008	
Sample Comment Codes												
Parameter	Units											
Base/Neutral Extractables												
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	
Volatile Organics												
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	

April 16, 2014

IBM Corporation

19-1

IBM East Fishkill Facility
Groundwater Analytical Data - Organics

January 1, 2013 - December 31, 2013

Sample Location	408		410		410		412		412		412	
Sample Description	GROUNDWATER		GROUNDWATER		GROUNDWATER		GROUNDWATER		REPLICATE		GROUNDWATER	
Sample Date	11/26/2013		05/23/2013		11/26/2013		05/23/2013		05/23/2013		11/26/2013	
Laboratory Sample I.D.	R1308973-005		R1303697-006		R1308973-003		R1303697-004		R1303697-005		R1308973-004	
Sample Comment Codes												
Parameter	Units											
Base/Neutral Extractables												
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0		ND@1.0		ND@1.0		ND@1.0		ND@1.0	
Volatile Organics												
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0		ND@1.0		ND@1.0		ND@1.0		ND@1.0	
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0		ND@1.0		ND@1.0		ND@1.0		ND@1.0	
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0		ND@1.0		ND@1.0		ND@1.0		ND@1.0	
ACETONE	ug/l	ND@5.0	ND@5.0		ND@5.0		ND@5.0		ND@5.0		ND@5.0	
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0		ND@1.0		ND@1.0		ND@1.0		ND@1.0	
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0		ND@1.0		ND@1.0		ND@1.0		ND@1.0	
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0		ND@1.0		ND@1.0		ND@1.0		ND@1.0	
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0		ND@1.0		ND@1.0		ND@1.0		ND@1.0	
M,P-XYLENE	ug/l	ND@2.0	ND@2.0		ND@2.0		ND@2.0		ND@2.0		ND@2.0	
O-XYLENE	ug/l	ND@1.0	ND@1.0		ND@1.0		ND@1.0		ND@1.0		ND@1.0	
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0		ND@1.0		ND@1.0		ND@1.0		ND@1.0	
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0		ND@1.0		ND@1.0		ND@1.0		ND@1.0	
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0		ND@1.0		ND@1.0		ND@1.0		ND@1.0	
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0		ND@1.0		ND@1.0		ND@1.0		ND@1.0	

April 16, 2014

IBM Corporation

20-1

IBM East Fishkill Facility
Groundwater Analytical Data - Organics
January 1, 2013 - December 31, 2013

Sample Location		415	415	416	416	417	417
Sample Description		GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	REPLICATE
Sample Date		03/28/2013	11/19/2013	03/28/2013	11/19/2013	03/28/2013	03/28/2013
Laboratory Sample I.D.		R1302090-009	R1308823-003	R1302090-006	R1308823-004	R1302090-007	R1302090-008
Sample Comment Codes							
Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 16, 2014

IBM Corporation

21-1

IBM East Fishkill Facility
Groundwater Analytical Data - Organics
January 1, 2013 - December 31, 2013

Sample Location	417		417		423		423		424		424	
Sample Description	GROUNDWATER		REPLICATE		GROUNDWATER		GROUNDWATER		GROUNDWATER		GROUNDWATER	
Sample Date	11/19/2013		11/19/2013		03/27/2013		11/13/2013		03/27/2013		11/19/2013	
Laboratory Sample I.D.	R1308823-005		R1308823-006		R1302024-005		R1308591-005		R1302024-006		R1308823-007	
Sample Comment Codes												
Parameter	Units											
Base/Neutral Extractables												
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0		
Volatile Organics												
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0		
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0		
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0		
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0		
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0		
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0		
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0		
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0		
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0		
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0		
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	0.86 J	ND@1.0	ND@1.0	ND@1.0	ND@1.0		
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0		
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	0.58 J	0.26 J	ND@1.0		
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0		

April 16, 2014

IBM Corporation

22-1

IBM East Fishkill Facility
Groundwater Analytical Data - Organics

January 1, 2013 - December 31, 2013

Sample Location		502	502	502	502	503	503
Sample Description		GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	REPLICATE
Sample Date		01/29/2013	04/11/2013	07/22/2013	10/10/2013	01/15/2013	01/15/2013
Laboratory Sample I.D.		R1300613-004	R1302463-004	R1305360-005	R1307665-005	R1300332-007	R1300332-008
Sample Comment Codes							
Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 16, 2014

IBM Corporation

23-1

IBM East Fishkill Facility
Groundwater Analytical Data - Organics

January 1, 2013 - December 31, 2013

Sample Location		503	503	503	515	515	515
Sample Description		GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	REPLICATE
Sample Date		04/19/2013	07/18/2013	10/09/2013	02/21/2013	04/25/2013	04/25/2013
Laboratory Sample I.D.		R1302769-006	R1305270-006	R1307571-006	R1301241-004	R1302889-004	R1302889-005
Sample Comment Codes							
Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 16, 2014

IBM Corporation

24-1

IBM East Fishkill Facility
Groundwater Analytical Data - Organics

January 1, 2013 - December 31, 2013

Sample Location		515	515	520	520	520	520
Sample Description		GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date		07/25/2013	10/23/2013	01/29/2013	04/22/2013	07/23/2013	10/17/2013
Laboratory Sample I.D.		R1305443-005	R1308031-003	R1300613-005	R1302831-006	R1305356-005	R1307867-003
Sample Comment Codes							
Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 16, 2014

IBM Corporation

25-1

IBM East Fishkill Facility
Groundwater Analytical Data - Organics

January 1, 2013 - December 31, 2013

Sample Location		521	521	521	521	535	535
Sample Description		GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date		01/29/2013	04/22/2013	07/24/2013	10/17/2013	01/21/2013	04/19/2013
Laboratory Sample I.D.		R1300613-006	R1302831-007	R1305402-005	R1307867-004	R1300426-005	R1302769-005
Sample Comment Codes							
Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 16, 2014

IBM Corporation

26-1

IBM East Fishkill Facility
Groundwater Analytical Data - Organics

January 1, 2013 - December 31, 2013

Sample Location		535	535	543	543	543	543
Sample Description		GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date		07/18/2013	10/16/2013	01/17/2013	04/08/2013	07/16/2013	10/08/2013
Laboratory Sample I.D.		R1305270-004	R1307799-004	R1300395-006	R1302335-006	R1305234-007	R1307536-005
Sample Comment Codes							
Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 16, 2014

IBM Corporation

27-1

IBM East Fishkill Facility
Groundwater Analytical Data - Organics

January 1, 2013 - December 31, 2013

Sample Location		545	545	545	545	559	559
Sample Description		GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date		01/17/2013	04/08/2013	07/16/2013	10/07/2013	05/06/2013	09/18/2013
Laboratory Sample I.D.		R1300395-005	R1302335-005	R1305234-003	R1307455-008	R1303198-005	R1306905-005
Sample Comment Codes							
Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	6.9	9.2
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	11	8.7
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	7.4	5.3
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	0.46 J	0.51 J
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	170	180
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	59	56
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	180	170
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	2.8	3.0

April 16, 2014

IBM Corporation

28-1

IBM East Fishkill Facility
Groundwater Analytical Data - Organics

January 1, 2013 - December 31, 2013

Sample Location		561	561	563	563	564	564
Sample Description		GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date		04/29/2013	09/18/2013	05/06/2013	09/19/2013	05/06/2013	11/13/2013
Laboratory Sample I.D.		R1302959-007	R1306905-006	R1303198-006	R1306990-004	R1303198-004	R1308591-003
Sample Comment Codes							
Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	0.88 J	0.92 J	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	9.5	15	1.5	2.4	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	0.35 J	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	10	14	1.3	1.5	0.94 J	ND@1.0
TRICHLOROETHYLENE	ug/l	2.8	3.9	2.6	3.2	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	0.42 J	0.58 J	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 16, 2014

IBM Corporation

29-1

IBM East Fishkill Facility
Groundwater Analytical Data - Organics

January 1, 2013 - December 31, 2013

Sample Location		571	571	571	571	571	571
Sample Description		GROUNDWATER	REPLICATE	GROUNDWATER	GROUNDWATER	REPLICATE	GROUNDWATER
Sample Date		01/17/2013	01/17/2013	04/08/2013	07/16/2013	07/16/2013	10/08/2013
Laboratory Sample I.D.		R1300395-008	R1300395-009	R1302335-008	R1305234-008	R1305234-009	R1307536-007
Sample Comment Codes							
Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 16, 2014

IBM Corporation

30-1

IBM East Fishkill Facility
Groundwater Analytical Data - Organics

January 1, 2013 - December 31, 2013

Sample Location		572	574	576	576	577	577
Sample Description		GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date		05/30/2013	05/30/2013	03/26/2013	09/23/2013	05/20/2013	07/31/2013
Laboratory Sample I.D.		R1303886-006	R1303886-007	R1301977-005	R1307016-006	R1303607-005	R1305599-003
Sample Comment Codes							
Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@2000	ND@500	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@2000	ND@500	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@2000	ND@500	ND@1.0	0.44 J	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@2000	ND@500	0.29 J	0.42 J	ND@1.0	ND@1.0
ACETONE	ug/l	ND@10000	ND@2500	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@2000	ND@500	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	1500 J	ND@500	0.31 J	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@2000	ND@500	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@2000	ND@500	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@4000	ND@1000	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@2000	ND@500	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	180000	54000	17	12	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	1000 J	180 J	1.6	3.6	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@2000	ND@500	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@2000	ND@500	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 16, 2014

IBM Corporation

31-1

IBM East Fishkill Facility
Groundwater Analytical Data - Organics

January 1, 2013 - December 31, 2013

Sample Location		577	578	578	578	579	579
Sample Description		REPLICATE	GROUNDWATER	REPLICATE	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date		07/31/2013	02/18/2013	02/18/2013	07/31/2013	03/21/2013	11/14/2013
Laboratory Sample I.D.		R1305599-004	R1301070-006	R1301070-007	R1305599-005	R1301877-005	R1308675-005
Sample Comment Codes							
Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	0.70 J	1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 16, 2014

IBM Corporation

32-1

IBM East Fishkill Facility
Groundwater Analytical Data - Organics

January 1, 2013 - December 31, 2013

Sample Location	579	580	581	581	600	601
Sample Description	REPLICATE	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date	11/14/2013	05/08/2013	02/13/2013	08/13/2013	03/22/2013	04/23/2013
Laboratory Sample I.D.	R1308675-006	R1303242-008	R1301041-007	R1305943-005	R1301932-005	R1302832-007
Sample Comment Codes						
Parameter	Units					
Base/Neutral Extractables						
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics						
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	1.2	ND@1.0	ND@1.0	ND@1.0	3.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	0.41 J
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	1.6
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 16, 2014

IBM Corporation

33-1

IBM East Fishkill Facility
Groundwater Analytical Data - Organics

January 1, 2013 - December 31, 2013

Sample Location	602	602	603	604	607	608
Sample Description	GROUNDWATER	REPLICATE	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date	04/25/2013	04/25/2013	03/25/2013	03/25/2013	05/21/2013	03/21/2013
Laboratory Sample I.D.	R1302889-007	R1302889-008	R1301929-005	R1301929-006	R1303650-004	R1301877-004
Sample Comment Codes						
Parameter	Units					
Base/Neutral Extractables						
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@20	ND@1.0
Volatile Organics						
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@20	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	24	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@20	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@100	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@20	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	530	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@20	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@20	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@40	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@20	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	3900	2.2
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	190	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@20	1.7
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@20	ND@1.0

April 16, 2014

IBM Corporation

34-1

January 1, 2013 - December 31, 2013

January 1, 2013 - December 31, 2013

April 16, 2014

IBM Corporation

35-1

January 1, 2013 - December 31, 2013

January 1, 2013 - December 31, 2013

April 16, 2014

IBM Corporation

36-1

IBM East Fishkill Facility
Groundwater Analytical Data - Organics

January 1, 2013 - December 31, 2013

Sample Location	624		627		701		701		701		702	
Sample Description	GROUNDWATER		GROUNDWATER		GROUNDWATER		REPLICATE		GROUNDWATER		GROUNDWATER	
Sample Date	10/29/2013		02/14/2013		02/18/2013		02/18/2013		07/31/2013		02/12/2013	
Laboratory Sample I.D.	R1308140-006		R1301043-005		R1301070-008		R1301070-009		R1305599-008		R1300936-005	
Sample Comment Codes												
Parameter	Units											
Base/Neutral Extractables												
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	
Volatile Organics												
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	130	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	28	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	
CIS-1,2-DICHLOROETHYLENE	ug/l	0.91 J	46	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	
TETRACHLOROETHYLENE	ug/l	3.1	5.7	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	1.1	
TRICHLOROETHYLENE	ug/l	2.5	2.4	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	

April 16, 2014

IBM Corporation

37-1

IBM East Fishkill Facility
Groundwater Analytical Data - Organics

January 1, 2013 - December 31, 2013

Sample Location	702		702	704		704	706	706
Sample Description	GROUNDWATER		REPLICATE	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	
Sample Date	08/14/2013		08/14/2013	02/21/2013	07/30/2013	03/13/2013	10/24/2013	
Laboratory Sample I.D.	R1305930-009		R1305930-007	R1301241-005	R1305555-004	R1301687-007	R1308029-005	
Sample Comment Codes								
Parameter	Units							
Base/Neutral Extractables								
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	
Volatile Organics								
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	0.23 J	0.25 J	
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	110	140	
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	
TETRACHLOROETHYLENE	ug/l	1.7	1.6	ND@1.0	ND@1.0	10	2.0	
TRICHLOROETHYLENE	ug/l	0.23 J	0.25 J	ND@1.0	0.24 J	3.4	1.1	
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	9.1	9.5	

April 16, 2014

IBM Corporation

38-1

IBM East Fishkill Facility
Groundwater Analytical Data - Organics

January 1, 2013 - December 31, 2013

Sample Location		711	711	711	714	714	716
Sample Description		GROUNDWATER	REPLICATE	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date		05/08/2013	05/08/2013	11/21/2013	02/13/2013	07/29/2013	03/20/2013
Laboratory Sample I.D.		R1303242-004	R1303242-005	R1308906-003	R1301041-004	R1305504-003	R1301842-004
Sample Comment Codes							
Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@5.0	ND@5.0	ND@10
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	7.2	6.9	ND@10
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	34	27	160
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	3.9 J	3.3 J	ND@10
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@25	ND@25	ND@50
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@5.0	ND@5.0	ND@10
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	11	9.7	20
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@5.0	ND@5.0	ND@10
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@5.0	ND@5.0	ND@10
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@10	ND@10	ND@20
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@5.0	ND@5.0	ND@10
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	390	460	1600
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	73	73	24
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@5.0	ND@5.0	ND@10
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@5.0	ND@5.0	ND@10

April 16, 2014

IBM Corporation

39-1

IBM East Fishkill Facility
Groundwater Analytical Data - Organics

January 1, 2013 - December 31, 2013

Sample Location		716	720	720	722	722	722
Sample Description		GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	REPLICATE
Sample Date		11/07/2013	02/19/2013	09/25/2013	05/20/2013	09/26/2013	09/26/2013
Laboratory Sample I.D.		R1308469-003	R1301113-007	R1307117-005	R1303607-004	R1307182-003	R1307182-004
Sample Comment Codes							
Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@10	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@10	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	92	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@10	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@50	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@10	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	16	1.0	1.2	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@10	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@10	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@20	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@10	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	1100	1.7	2.1	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	20	0.41 J	0.42 J	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@10	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@10	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 16, 2014

IBM Corporation

40-1

IBM East Fishkill Facility
Groundwater Analytical Data - Organics
January 1, 2013 - December 31, 2013

Sample Location		735	735		739	739		740		742
Sample Description		GROUNDWATER	GROUNDWATER		GROUNDWATER	GROUNDWATER		GROUNDWATER		GROUNDWATER
Sample Date		02/14/2013	08/14/2013		05/29/2013	11/12/2013		03/26/2013		05/21/2013
Laboratory Sample I.D.		R1301043-004	R1305930-006		R1303856-004	R1308559-004		R1301977-006		R1303650-005
Sample Comment Codes										
Parameter	Units									
Base/Neutral Extractables										
1,2-DICHLOROBENZENE	ug/l	ND@5.0	ND@10		ND@1.0	0.26 J		ND@1.0		ND@1.0
Volatile Organics										
1,1,1-TRICHLOROETHANE	ug/l	ND@5.0	ND@10		ND@1.0	ND@1.0		ND@1.0		ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	27	170		2.1	1.6		ND@1.0		0.48 J
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	3.5 J	4.2		ND@1.0	ND@1.0		ND@1.0		ND@1.0
ACETONE	ug/l	ND@25	ND@50		ND@5.0	ND@5.0		ND@5.0		5.5
CHLOROBENZENE	ug/l	ND@5.0	ND@10		ND@1.0	ND@1.0		ND@1.0		ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	71	99		ND@1.0	ND@1.0		1.8		ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@5.0	ND@10		ND@1.0	ND@1.0		ND@1.0		ND@1.0
ETHYLBENZENE	ug/l	ND@5.0	ND@10		ND@1.0	ND@1.0		ND@1.0		ND@1.0
M,P-XYLENE	ug/l	ND@10	ND@20		ND@2.0	ND@2.0		ND@2.0		ND@2.0
O-XYLENE	ug/l	ND@5.0	ND@10		ND@1.0	ND@1.0		ND@1.0		ND@1.0
TETRACHLOROETHYLENE	ug/l	490	1300		1.2	0.91 J		3.1		0.66 J
TRICHLOROETHYLENE	ug/l	30	94		ND@1.0	ND@1.0		3.6		0.44 J
TRICHLOROFLUOROMETHANE	ug/l	ND@5.0	ND@10		ND@1.0	ND@1.0		ND@1.0		ND@1.0
VINYL CHLORIDE	ug/l	ND@5.0	ND@10		ND@1.0	ND@1.0		ND@1.0		ND@1.0

April 16, 2014

IBM Corporation

41-1

IBM East Fishkill Facility
Groundwater Analytical Data - Organics
January 1, 2013 - December 31, 2013

Sample Location	742	742	742	743	744	744
Sample Description	REPLICATE	GROUNDWATER	REPLICATE	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date	05/21/2013	11/18/2013	11/18/2013	05/22/2013	01/28/2013	04/10/2013
Laboratory Sample I.D.	R1303650-006	R1308726-005	R1308726-006	R1303698-006	R1300616-007	R1302424-009
Sample Comment Codes						
Parameter	Units					
Base/Neutral Extractables						
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics						
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	0.46 J	0.48 J	0.42 J	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	4.9 J	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	0.30 J	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	0.68 J	0.63 J	0.58 J	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	0.39 J	0.42 J	0.39 J	ND@1.0	0.46 J
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 16, 2014

IBM Corporation

42-1

IBM East Fishkill Facility
Groundwater Analytical Data - Organics

January 1, 2013 - December 31, 2013

Sample Location		744	744	745	745	745	745
Sample Description		GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date		07/17/2013	10/11/2013	01/28/2013	04/11/2013	07/17/2013	10/15/2013
Laboratory Sample I.D.		R1305236-003	R1307660-005	R1300616-008	R1302463-005	R1305236-004	R1307803-003
Sample Comment Codes							
Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	2.4 J	1.9 J	2.3 J	2.7 J
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	0.44 J	0.41 J	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 16, 2014

IBM Corporation

43-1

IBM East Fishkill Facility
Groundwater Analytical Data - Organics

January 1, 2013 - December 31, 2013

Sample Location		751	751	751	753	753	753
Sample Description		GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date		04/18/2013	04/18/2013	08/15/2013	04/30/2013	04/30/2013	08/15/2013
Laboratory Sample I.D.		R1302695-002	R1302697-004	R1305984-003	R1302695-003	R1303004-005	R1305984-004
Sample Comment Codes							
Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	0.80 J	0.81 J	0.71 J	0.73 J	0.88 J	0.78 J
TRICHLOROETHYLENE	ug/l	0.36 J	0.30 J	0.29 J	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	0.98 J	1.0	0.83 J	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 16, 2014

IBM Corporation

44-1

IBM East Fishkill Facility
Groundwater Analytical Data - Organics

January 1, 2013 - December 31, 2013

Sample Location		754	754	755	755	755	755
Sample Description		GROUNDWATER	GROUNDWATER	GROUNDWATER	REPLICATE	GROUNDWATER	GROUNDWATER
Sample Date		04/17/2013	04/17/2013	01/22/2013	01/22/2013	04/17/2013	04/17/2013
Laboratory Sample I.D.		R1302643-005	R1302660-003	R1300475-006	R1300475-007	R1302643-007	R1302660-005
Sample Comment Codes							
Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	0.45 J	0.45 J	0.53 J	0.56 J
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	0.38 J	0.37 J	0.31 J
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 16, 2014

IBM Corporation

45-1

IBM East Fishkill Facility
Groundwater Analytical Data - Organics

January 1, 2013 - December 31, 2013

Sample Location		755	755	756	756	757	757
Sample Description		GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date		07/17/2013	10/11/2013	04/17/2013	04/17/2013	01/28/2013	04/09/2013
Laboratory Sample I.D.		R1305236-005	R1307660-006	R1302643-004	R1302660-002	R1300616-006	R1302379-006
Sample Comment Codes							
Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	0.51 J	0.60 J	3.2	3.7	0.80 J	0.86 J
TRICHLOROETHYLENE	ug/l	0.28 J	ND@1.0	ND@1.0	ND@1.0	0.89 J	1.5
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 16, 2014

IBM Corporation

46-1

IBM East Fishkill Facility
Groundwater Analytical Data - Organics

January 1, 2013 - December 31, 2013

Sample Location	757	757	761	761	761	763
Sample Description	GROUNDWATER	GROUNDWATER	GROUNDWATER	REPLICATE	GROUNDWATER	GROUNDWATER
Sample Date	07/11/2013	10/07/2013	02/12/2013	02/12/2013	07/29/2013	02/13/2013
Laboratory Sample I.D.	R1305084-006	R1307455-003	R1300936-007	R1300936-008	R1305504-005	R1301041-006
Sample Comment Codes						
Parameter	Units					
Base/Neutral Extractables						
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics						
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	0.35 J
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	0.65 J
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	0.59 J	0.80 J	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	1.9	1.3	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 16, 2014

IBM Corporation

47-1

IBM East Fishkill Facility
Groundwater Analytical Data - Organics

January 1, 2013 - December 31, 2013

Sample Location	763		766		766		766		767		767	
Sample Description	GROUNDWATER		GROUNDWATER		GROUNDWATER		REPLICATE		GROUNDWATER		GROUNDWATER	
Sample Date	07/29/2013		02/14/2013		08/15/2013		08/15/2013		05/16/2013		09/25/2013	
Laboratory Sample I.D.	R1305504-004		R1301043-006		R1305984-006		R1305984-007		R1303507-004		R1307117-003	
Sample Comment Codes												
Parameter	Units											
Base/Neutral Extractables												
1,2-DICHLOROBENZENE	ug/l	ND@1.0		3.9		3.3		3.5		1.1		1.3
Volatile Organics												
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0		ND@1.0		ND@1.0		ND@1.0		ND@1.0		ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0		ND@1.0		ND@1.0		ND@1.0		ND@1.0		ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	0.43 J		8.7		2.8		2.9		8.8		12
ACETONE	ug/l	ND@5.0		ND@5.0		ND@5.0		ND@5.0		ND@5.0		ND@5.0
CHLOROBENZENE	ug/l	ND@1.0		ND@1.0		ND@1.0		ND@1.0		0.59 J		0.71 J
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0		11		12		11		26		28
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0		ND@1.0		ND@1.0		ND@1.0		ND@1.0		ND@1.0
ETHYLBENZENE	ug/l	ND@1.0		ND@1.0		ND@1.0		ND@1.0		ND@1.0		ND@1.0
M,P-XYLENE	ug/l	ND@2.0		ND@2.0		ND@2.0		ND@2.0		ND@2.0		ND@2.0
O-XYLENE	ug/l	ND@1.0		ND@1.0		ND@1.0		ND@1.0		ND@1.0		ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0		0.92 J		1.4		1.4		0.72 J		1.1
TRICHLOROETHYLENE	ug/l	ND@1.0		2.8		2.7		2.7		3.5		4.4
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0		ND@1.0		ND@1.0		ND@1.0		ND@1.0		ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0		1.9		1.4		1.5		1.8		2.7

April 16, 2014

IBM Corporation

48-1

IBM East Fishkill Facility
Groundwater Analytical Data - Organics

January 1, 2013 - December 31, 2013

Sample Location		768	768	769	769	769	771
Sample Description		GROUNDWATER	GROUNDWATER	GROUNDWATER	REPLICATE	GROUNDWATER	GROUNDWATER
Sample Date		05/16/2013	09/25/2013	02/14/2013	02/14/2013	08/14/2013	05/16/2013
Laboratory Sample I.D.		R1303507-005	R1307117-004	R1301043-007	R1301043-008	R1305930-008	R1303507-006
Sample Comment Codes							
Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	0.48 J	0.58 J	0.53 J	0.78 J
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	0.23 J
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	2.2 J
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	5.6	4.6	1.3	1.5	1.4	8.1
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	9.3	9.1	4.6	4.8	3.9	1.3
TRICHLOROETHYLENE	ug/l	12	12	7.3	8.1	7.1	1.4
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 16, 2014

IBM Corporation

49-1

IBM East Fishkill Facility
Groundwater Analytical Data - Organics

January 1, 2013 - December 31, 2013

Sample Location		772	772	772	772	772	773
Sample Description		GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	REPLICATE	GROUNDWATER
Sample Date		01/29/2013	04/11/2013	07/22/2013	10/08/2013	10/08/2013	01/22/2013
Laboratory Sample I.D.		R1300613-007	R1302463-006	R1305360-003	R1307536-003	R1307536-004	R1300475-005
Sample Comment Codes							
Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	0.21 J	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	0.98 J	0.74 J	1.1	1.2	1.5	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	0.65 J	0.57 J	0.71 J	0.71 J	0.79 J	0.34 J
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 16, 2014

IBM Corporation

50-1

IBM East Fishkill Facility
Groundwater Analytical Data - Organics

January 1, 2013 - December 31, 2013

Sample Location		773	773	773	774	774	774
Sample Description		GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	REPLICATE
Sample Date		04/18/2013	07/22/2013	10/11/2013	01/22/2013	04/11/2013	04/11/2013
Laboratory Sample I.D.		R1302697-005	R1305360-004	R1307660-003	R1300475-004	R1302463-007	R1302463-008
Sample Comment Codes							
Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	0.36 J	0.33 J	0.52 J	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 16, 2014

IBM Corporation

51-1

IBM East Fishkill Facility
Groundwater Analytical Data - Organics

January 1, 2013 - December 31, 2013

Sample Location	774		774		774		775		775		777	
Sample Description	GROUNDWATER		REPLICATE		GROUNDWATER		GROUNDWATER		REPLICATE		GROUNDWATER	
Sample Date	07/17/2013		07/17/2013		10/11/2013		03/14/2013		03/14/2013		02/18/2013	
Laboratory Sample I.D.	R1305236-006		R1305236-007		R1307660-004		R1301719-007		R1301719-006		R1301070-005	
Sample Comment Codes												
Parameter	Units											
Base/Neutral Extractables												
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	
Volatile Organics												
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	

April 16, 2014

IBM Corporation

52-1

IBM East Fishkill Facility
Groundwater Analytical Data - Organics

January 1, 2013 - December 31, 2013

Sample Location		777	777	779	779	789	791
Sample Description		GROUNDWATER	REPLICATE	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date		07/31/2013	07/31/2013	02/20/2013	07/30/2013	02/21/2013	03/26/2013
Laboratory Sample I.D.		R1305599-006	R1305599-007	R1301139-006	R1305555-003	R1301241-006	R1301977-007
Sample Comment Codes							
Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 16, 2014

IBM Corporation

53-1

IBM East Fishkill Facility
Groundwater Analytical Data - Organics

January 1, 2013 - December 31, 2013

Sample Location		792	792	793	793	793	832
Sample Description		GROUNDWATER	REPLICATE	GROUNDWATER	REPLICATE	GROUNDWATER	GROUNDWATER
Sample Date		04/24/2013	04/24/2013	03/21/2013	03/21/2013	08/15/2013	01/17/2013
Laboratory Sample I.D.		R1302851-006	R1302851-007	R1301877-006	R1301877-007	R1305984-005	R1300395-007
Sample Comment Codes							
Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	0.60 J	0.60 J	0.75 J	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	0.32 J	0.34 J	0.32 J	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	0.37 J	0.33 J	0.39 J	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	7.0	7.2	6.3	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	2.6	2.5	1.6	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	2.5	2.5	2.9	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	3.5	3.7	4.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	0.36 J	ND@1.0

April 16, 2014

IBM Corporation

54-1

IBM East Fishkill Facility
Groundwater Analytical Data - Organics

January 1, 2013 - December 31, 2013

Sample Location		832	832	832	857	857	857
Sample Description		GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date		04/08/2013	07/16/2013	10/08/2013	01/30/2013	04/22/2013	07/23/2013
Laboratory Sample I.D.		R1302335-007	R1305234-010	R1307536-006	R1300655-004	R1302831-004	R1305356-003
Sample Comment Codes							
Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 16, 2014

IBM Corporation

55-1

IBM East Fishkill Facility
Groundwater Analytical Data - Organics

January 1, 2013 - December 31, 2013

Sample Location	857	858	858	858	858	859
Sample Description	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date	10/18/2013	01/30/2013	04/22/2013	07/23/2013	11/13/2013	02/15/2013
Laboratory Sample I.D.	R1307864-003	R1300655-005	R1302831-005	R1305356-004	R1308591-004	R1301078-004
Sample Comment Codes						
Parameter	Units					
Base/Neutral Extractables						
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics						
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 16, 2014

IBM Corporation

56-1

IBM East Fishkill Facility
Groundwater Analytical Data - Organics
January 1, 2013 - December 31, 2013

Sample Location	859	859	859	860	860	860
Sample Description	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date	04/23/2013	07/24/2013	10/21/2013	02/15/2013	04/23/2013	07/24/2013
Laboratory Sample I.D.	R1302832-004	R1305402-003	R1307895-003	R1301078-005	R1302832-005	R1305402-004
Sample Comment Codes						
Parameter	Units					
Base/Neutral Extractables						
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics						
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 16, 2014

IBM Corporation

57-1

IBM East Fishkill Facility
Groundwater Analytical Data - Organics
January 1, 2013 - December 31, 2013

Sample Location		860	861	861	861	861	862
Sample Description		GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date		10/21/2013	02/20/2013	04/24/2013	07/25/2013	10/22/2013	02/20/2013
Laboratory Sample I.D.		R1307895-004	R1301139-004	R1302851-004	R1305443-003	R1307983-005	R1301139-005
Sample Comment Codes							
Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 16, 2014

IBM Corporation

58-1

IBM East Fishkill Facility
Groundwater Analytical Data - Organics

January 1, 2013 - December 31, 2013

Sample Location		862	862	862	921	921	922
Sample Description		GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date		04/24/2013	07/25/2013	10/22/2013	05/14/2013	11/21/2013	05/13/2013
Laboratory Sample I.D.		R1302851-005	R1305443-004	R1307983-006	R1303514-004	R1308906-004	R1303370-004
Sample Comment Codes							
Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	0.80 J	1.3	0.50 J
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	0.43 J	0.49 J	0.48 J
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	7.9	9.5	7.9
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	1.1	1.4	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	4.8	5.4	1.1
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	0.43 J	0.39 J	0.87 J

April 16, 2014

IBM Corporation

59-1

IBM East Fishkill Facility
Groundwater Analytical Data - Organics

January 1, 2013 - December 31, 2013

Sample Location	922	923	923	929	929	931
Sample Description	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date	11/18/2013	05/10/2013	11/18/2013	05/09/2013	10/31/2013	05/09/2013
Laboratory Sample I.D.	R1308726-003	R1303373-004	R1308726-004	R1303313-005	R1308211-003	R1303313-004
Sample Comment Codes						
Parameter	Units					
Base/Neutral Extractables						
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@5.0
Volatile Organics						
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	0.41 J	ND@5.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	0.74 J	0.90 J	1.0	8.8	15
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	0.58 J	1.1	1.1	0.71 J	0.50 J
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@25
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@5.0
CIS-1,2-DICHLOROETHYLENE	ug/l	11	52	58	8.4	6.8
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@5.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@5.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@10
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@5.0
TETRACHLOROETHYLENE	ug/l	0.37 J	61	50	160	170
TRICHLOROETHYLENE	ug/l	2.1	29	27	5.5	5.3
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@5.0
VINYL CHLORIDE	ug/l	0.93 J	0.95 J	0.83 J	ND@1.0	ND@5.0

April 16, 2014

IBM Corporation

60-1

IBM East Fishkill Facility
Groundwater Analytical Data - Organics

January 1, 2013 - December 31, 2013

Sample Location		931	931		932	932		941	941
Sample Description		GROUNDWATER	REPLICATE		GROUNDWATER	GROUNDWATER		GROUNDWATER	GROUNDWATER
Sample Date		09/30/2013	09/30/2013		03/25/2013	12/23/2013		03/22/2013	10/31/2013
Laboratory Sample I.D.		R1307260-005	R1307260-006		R1301929-004	R1309683-003		R1301932-004	R1308211-004
Sample Comment Codes									
Parameter	Units								
Base/Neutral Extractables									
1,2-DICHLOROBENZENE	ug/l	ND@5.0	ND@5.0		ND@1.0	ND@1.0		ND@50	ND@50
Volatile Organics									
1,1,1-TRICHLOROETHANE	ug/l	ND@5.0	ND@5.0		ND@1.0	ND@1.0		ND@50	ND@50
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@5.0	ND@5.0		3.3	2.6		390	390
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@5.0	ND@5.0		1.2	1.2		ND@50	ND@50
ACETONE	ug/l	ND@25	ND@25		ND@5.0	ND@5.0		ND@250	ND@250
CHLOROBENZENE	ug/l	ND@5.0	ND@5.0		ND@1.0	ND@1.0		ND@50	ND@50
CIS-1,2-DICHLOROETHYLENE	ug/l	50	51		18	18		390	340
DICHLORODIFLUOROMETHANE	ug/l	ND@5.0	ND@5.0		ND@1.0	ND@1.0		ND@50	ND@50
ETHYLBENZENE	ug/l	ND@5.0	ND@5.0		ND@1.0	ND@1.0		ND@50	ND@50
M,P-XYLENE	ug/l	ND@10	ND@10		ND@2.0	ND@2.0		ND@100	ND@100
O-XYLENE	ug/l	ND@5.0	ND@5.0		ND@1.0	ND@1.0		ND@50	ND@50
TETRACHLOROETHYLENE	ug/l	710	720		9.1	8.0		6700	7300
TRICHLOROETHYLENE	ug/l	17	19		15	15		2100	2100
TRICHLOROFLUOROMETHANE	ug/l	ND@5.0	ND@5.0		ND@1.0	ND@1.0		ND@50	ND@50
VINYL CHLORIDE	ug/l	ND@5.0	ND@5.0		ND@1.0	ND@1.0		ND@50	ND@50

April 16, 2014

IBM Corporation

61-1

IBM East Fishkill Facility
Groundwater Analytical Data - Organics

January 1, 2013 - December 31, 2013

Sample Location		943	943	944	944	952	952
Sample Description		GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date		03/18/2013	09/23/2013	03/18/2013	09/23/2013	05/29/2013	12/19/2013
Laboratory Sample I.D.		R1301767-004	R1307016-004	R1301767-005	R1307016-005	R1303856-006	R1309650-004
Sample Comment Codes							
Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	2.7	2.7	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	0.22 J	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	4.0	3.8	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	7.4	6.5	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	8.2	8.4	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 16, 2014

IBM Corporation

62-1

IBM East Fishkill Facility
Groundwater Analytical Data - Organics

January 1, 2013 - December 31, 2013

Sample Location	952	953	953	954	954	956
Sample Description	REPLICATE	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date	12/19/2013	03/26/2013	10/30/2013	05/07/2013	09/30/2013	05/07/2013
Laboratory Sample I.D.	R1309650-005	R1301977-004	R1308166-003	R1303199-006	R1307260-003	R1303199-007
Sample Comment Codes						
Parameter	Units					
Base/Neutral Extractables						
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@2.0	ND@1.0	ND@1.0	ND@2.0
Volatile Organics						
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@2.0	ND@1.0	ND@1.0	ND@2.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@2.0	0.44 J	0.31 J	ND@2.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@2.0	ND@1.0	0.77 J	0.45 J
ACETONE	ug/l	ND@5.0	ND@10	ND@5.0	ND@5.0	ND@10
CHLOROBENZENE	ug/l	ND@1.0	ND@2.0	ND@1.0	ND@1.0	ND@2.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@2.0	ND@1.0	180	77
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@2.0	ND@1.0	ND@1.0	ND@2.0
ETHYLBENZENE	ug/l	ND@1.0	ND@2.0	ND@1.0	ND@1.0	ND@2.0
M,P-XYLENE	ug/l	ND@2.0	ND@4.0	ND@2.0	ND@2.0	ND@4.0
O-XYLENE	ug/l	ND@1.0	ND@2.0	ND@1.0	ND@1.0	ND@2.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	200	160	48	59
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@2.0	0.28 J	16	25
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	0.48 J	0.45 J	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@2.0	ND@1.0	9.6	7.9

April 16, 2014

IBM Corporation

63-1

IBM East Fishkill Facility
Groundwater Analytical Data - Organics

January 1, 2013 - December 31, 2013

Sample Location	956	958	958	958	958	959
Sample Description	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date	09/30/2013	02/18/2013	04/25/2013	07/18/2013	10/16/2013	05/30/2013
Laboratory Sample I.D.	R1307260-004	R1301070-004	R1302889-006	R1305270-005	R1307799-005	R1303886-004
Sample Comment Codes						
Parameter	Units					
Base/Neutral Extractables						
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	32
Volatile Organics						
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	0.35 J	ND@1.0	ND@1.0	ND@1.0	2.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	0.63 J	ND@1.0	ND@1.0	ND@1.0	2.9
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	0.50 J
CIS-1,2-DICHLOROETHYLENE	ug/l	68	ND@1.0	ND@1.0	ND@1.0	120
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	180	ND@1.0	ND@1.0	ND@1.0	40
TRICHLOROETHYLENE	ug/l	28	ND@1.0	ND@1.0	ND@1.0	18
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	6.5	ND@1.0	ND@1.0	ND@1.0	9.3

April 16, 2014

IBM Corporation

64-1

IBM East Fishkill Facility
Groundwater Analytical Data - Organics

January 1, 2013 - December 31, 2013

Sample Location		959	959	960	960	963	963
Sample Description		REPLICATE	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date		05/30/2013	11/11/2013	05/08/2013	11/12/2013	01/15/2013	04/10/2013
Laboratory Sample I.D.		R1303886-005	R1308524-003	R1303242-007	R1308559-003	R1300332-009	R1302424-007
Sample Comment Codes							
Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	31	24	20	19	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	2.0	1.5	3.0	2.3	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	2.8	2.2	1.8	1.7	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	0.49 J	0.40 J	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	120	110	84	71	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	38	28	42	29	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	19	18	21	19	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	0.45 J	0.21 J	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	9.2	7.3	11	7.2	ND@1.0	ND@1.0

April 16, 2014

IBM Corporation

65-1

IBM East Fishkill Facility
Groundwater Analytical Data - Organics

January 1, 2013 - December 31, 2013

Sample Location	963		963	964		964	964	964
Sample Description	GROUNDWATER		GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	REPLICATE	
Sample Date	07/15/2013		10/10/2013	01/15/2013		04/10/2013	07/15/2013	
Laboratory Sample I.D.	R1305147-007		R1307665-003	R1300332-010		R1302424-008	R1305147-008	
Sample Comment Codes								
Parameter	Units							
Base/Neutral Extractables								
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	
Volatile Organics								
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	

April 16, 2014

IBM Corporation

66-1

IBM East Fishkill Facility
Groundwater Analytical Data - Organics

January 1, 2013 - December 31, 2013

Sample Location	964	965	965	966	966	966
Sample Description	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	REPLICATE
Sample Date	10/10/2013	05/15/2013	10/23/2013	04/23/2013	10/23/2013	10/23/2013
Laboratory Sample I.D.	R1307665-004	R1303510-004	R1308031-004	R1302832-006	R1308031-005	R1308031-006
Sample Comment Codes						
Parameter	Units					
Base/Neutral Extractables						
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics						
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	0.23 J	ND@1.0	0.22 J
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	0.93 J	1.3	0.31 J	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	0.40 J	0.66 J	7.3	7.2
TRICHLOROETHYLENE	ug/l	ND@1.0	0.77 J	0.86 J	0.68 J	0.73 J
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	1.0	0.52 J
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 16, 2014

IBM Corporation

67-1

IBM East Fishkill Facility
Groundwater Analytical Data - Organics

January 1, 2013 - December 31, 2013

Sample Location	987	987	987	987	987	987
Sample Description	GROUNDWATER	GROUNDWATER	REPLICATE	GROUNDWATER	GROUNDWATER	REPLICATE
Sample Date	01/15/2013	04/10/2013	04/10/2013	07/15/2013	10/09/2013	10/09/2013
Laboratory Sample I.D.	R1300332-004	R1302424-004	R1302424-005	R1305147-004	R1307571-003	R1307571-004
Sample Comment Codes						
Parameter	Units					
Base/Neutral Extractables						
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics						
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 16, 2014

IBM Corporation

68-1

IBM East Fishkill Facility
Groundwater Analytical Data - Organics
January 1, 2013 - December 31, 2013

Sample Location		990	990	990	990	990	998
Sample Description		GROUNDWATER	REPLICATE	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date		01/15/2013	01/15/2013	04/10/2013	07/15/2013	10/09/2013	02/12/2013
Laboratory Sample I.D.		R1300332-005	R1300332-006	R1302424-006	R1305147-005	R1307571-005	R1300936-006
Sample Comment Codes							
Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	0.76 J
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	1.5	1.5	1.2	2.5	1.6	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	0.24 J	ND@1.0	0.29 J	0.28 J	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 16, 2014

IBM Corporation

69-1

IBM East Fishkill Facility
Groundwater Analytical Data - Organics
January 1, 2013 - December 31, 2013

Sample Location		998	999	999
Sample Description		GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date		07/30/2013	03/12/2013	08/13/2013
Laboratory Sample I.D.		R1305555-005	R1301629-006	R1305943-003
Sample Comment Codes				
Parameter	Units			
Base/Neutral Extractables				
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0
Volatile Organics				
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	1.4 J	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	1.7	0.82 J	0.60 J
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	0.98 J	0.77 J
TRICHLOROETHYLENE	ug/l	ND@1.0	0.23 J	0.22 J
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	0.41 J	ND@1.0	ND@1.0

April 16, 2014

IBM Corporation

70-1

IBM East Fishkill Facility
Groundwater Analytical Data - Organics
January 1, 2013 - December 31, 2013

Explanation of Reporting Conventions and Key to Comment Codes

Reporting Conventions

NA	Not Analyzed
ND@X	Not Detected at Detection Limit X

Code	Explanation

J	Estimated value - compound meets identification criteria, but result is less than the reporting limit

IBM East Fishkill Facility
Groundwater Analytical Data - Inorganics

January 1, 2013 - December 31, 2013

Sample Location		007	007	007	010	010	010
Sample Description		GROUNDWATER	REPLICATE	GROUNDWATER	GROUNDWATER	GROUNDWATER	REPLICATE
Sample Date		03/13/2013	03/13/2013	09/18/2013	02/13/2013	07/29/2013	07/29/2013
Laboratory Sample I.D.		R1301687-004	R1301688-002	R1306906-001	R1301041-005	R1305504-006	R1305504-007
Sample Comment Codes							
Parameter	Units						
Inorganics							
FLUORIDE	mg/l	ND@0.10	0.05 J	0.06 J	ND@0.10	ND@0.10	ND@0.10
Metals							
ARSENIC, DISSOLVED	mg/l	NA	NA	NA	NA	NA	NA
ARSENIC, TOTAL	mg/l	NA	NA	NA	NA	NA	NA
CHROMIUM, DISSOLVED	mg/l	ND@0.0010	ND@0.0010	ND@0.0010	ND@0.0010	ND@0.0010	ND@0.0010
CHROMIUM, TOTAL	mg/l	0.0021	0.0018	0.0021	0.0113	0.0073	0.0069
NICKEL, DISSOLVED	mg/l	NA	NA	NA	NA	NA	NA
NICKEL, TOTAL	mg/l	NA	NA	NA	NA	NA	NA

April 16, 2014

IBM Corporation

1-1

IBM East Fishkill Facility
Groundwater Analytical Data - Inorganics

January 1, 2013 - December 31, 2013

Sample Location		015	015	016	016	035	035
Sample Description		GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	REPLICATE
Sample Date		05/10/2013	10/24/2013	03/13/2013	08/13/2013	02/20/2013	02/20/2013
Laboratory Sample I.D.		R1303374-001	R1308029-004	R1301688-004	R1305943-004	R1301141-001	R1301141-002
Sample Comment Codes							
Parameter	Units						
Inorganics							
FLUORIDE	mg/l	3.29	2.38	0.48	0.64	ND@0.10	ND@0.10
Metals							
ARSENIC, DISSOLVED	mg/l	NA	NA	NA	NA	ND@0.0050	ND@0.0050
ARSENIC, TOTAL	mg/l	NA	NA	NA	NA	ND@0.0050	ND@0.0050
CHROMIUM, DISSOLVED	mg/l	0.0010 J	0.0014	ND@0.0010	ND@0.0010	0.0010 J	ND@0.0010
CHROMIUM, TOTAL	mg/l	0.894	0.826	ND@0.0010	ND@0.0010	0.0027	0.0035
NICKEL, DISSOLVED	mg/l	NA	NA	NA	NA	NA	NA
NICKEL, TOTAL	mg/l	NA	NA	NA	NA	NA	NA

April 16, 2014

IBM Corporation

2-1

IBM East Fishkill Facility
Groundwater Analytical Data - Inorganics
January 1, 2013 - December 31, 2013

Sample Location		068	068	068	068	103	103
Sample Description		GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date		02/19/2013	04/17/2013	07/25/2013	10/17/2013	04/30/2013	05/01/2013
Laboratory Sample I.D.		R1301113-006	R1302643-006	R1305444-001	R1307867-005	R1303004-007	R1303034-001
Sample Comment Codes							
Parameter	Units						
Inorganics							
FLUORIDE	mg/l	ND@0.10	ND@0.10	0.07 J	0.08 J	ND@0.10	NA
Metals							
ARSENIC, DISSOLVED	mg/l	ND@0.0050	0.0027 J	ND@0.0050	0.0126	NA	NA
ARSENIC, TOTAL	mg/l	0.0252	0.0066	0.0038 J	ND@0.0050	NA	NA
CHROMIUM, DISSOLVED	mg/l	ND@0.0010	ND@0.0010	ND@0.0010	ND@0.0010	NA	ND@0.0010
CHROMIUM, TOTAL	mg/l	0.0013 J	ND@0.0010	ND@0.0010	ND@0.0010	NA	0.0032
NICKEL, DISSOLVED	mg/l	NA	NA	NA	NA	NA	NA
NICKEL, TOTAL	mg/l	NA	NA	NA	NA	NA	NA

April 16, 2014

IBM Corporation

3-1

IBM East Fishkill Facility
Groundwater Analytical Data - Inorganics
January 1, 2013 - December 31, 2013

Sample Location		103	104	104	118	118	151
Sample Description		GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date		08/14/2013	06/21/2013	12/30/2013	03/19/2013	10/24/2013	04/30/2013
Laboratory Sample I.D.		R1305933-001	R1304605-001	R1309754-004	R1301813-006	R1308030-001	R1303004-008
Sample Comment Codes							
Parameter	Units						
Inorganics							
FLUORIDE	mg/l	0.14	ND@0.10	0.05 J	NA	NA	0.20
Metals							
ARSENIC, DISSOLVED	mg/l	NA	NA	NA	NA	NA	NA
ARSENIC, TOTAL	mg/l	NA	NA	NA	NA	NA	NA
CHROMIUM, DISSOLVED	mg/l	ND@0.0010	0.0014	ND@0.0010	ND@0.0010	ND@0.0010	NA
CHROMIUM, TOTAL	mg/l	0.0010	0.834	0.0865	ND@0.0010	ND@0.0010	NA
NICKEL, DISSOLVED	mg/l	NA	NA	NA	NA	NA	NA
NICKEL, TOTAL	mg/l	NA	NA	NA	NA	NA	NA

April 16, 2014

IBM Corporation

4-1

IBM East Fishkill Facility
Groundwater Analytical Data - Inorganics

January 1, 2013 - December 31, 2013

Sample Location	151	151	161	204	579	579	
Sample Description	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	
Sample Date	05/01/2013	08/14/2013	04/30/2013	04/25/2013	03/21/2013	11/14/2013	
Laboratory Sample I.D.	R1303034-002	R1305930-005	R1303005-001	R1302890-001	R1301877-005	R1308676-001	
Sample Comment Codes							
Parameter	Units						
Inorganics							
FLUORIDE	mg/l	NA	0.21	ND@0.10	0.22	ND@0.10	0.07 J
Metals							
ARSENIC, DISSOLVED	mg/l	0.0084	0.0035 J	0.0023 J	NA	ND@0.0050	0.0049 J
ARSENIC, TOTAL	mg/l	ND@0.0050	0.0084	ND@0.0050	NA	ND@0.0050	ND@0.0050
CHROMIUM, DISSOLVED	mg/l	ND@0.0010	ND@0.0010	ND@0.0010	0.0018	ND@0.0010	ND@0.0010
CHROMIUM, TOTAL	mg/l	0.0079	ND@0.0010	ND@0.0010	1.68	ND@0.0010	ND@0.0010
NICKEL, DISSOLVED	mg/l	NA	NA	NA	NA	NA	NA
NICKEL, TOTAL	mg/l	NA	NA	NA	NA	NA	NA

April 16, 2014

IBM Corporation

5-1

IBM East Fishkill Facility
Groundwater Analytical Data - Inorganics

January 1, 2013 - December 31, 2013

Sample Location	579	580	581	581	627	701	
Sample Description	REPLICATE	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	
Sample Date	11/14/2013	05/08/2013	02/13/2013	08/13/2013	02/14/2013	02/18/2013	
Laboratory Sample I.D.	R1308675-006	R1303242-008	R1301042-004	R1305943-005	R1301043-005	R1301072-001	
Sample Comment Codes							
Parameter	Units						
Inorganics							
FLUORIDE	mg/l	0.07 J	7.54	ND@0.10	0.05 J	75	0.06 J
Metals							
ARSENIC, DISSOLVED	mg/l	0.0058	0.0032 J	NA	NA	ND@0.0050	NA
ARSENIC, TOTAL	mg/l	ND@0.0050	ND@0.0050	NA	NA	ND@0.0050	NA
CHROMIUM, DISSOLVED	mg/l	ND@0.0010	ND@0.0010	ND@0.0010	ND@0.0010	ND@0.0010	ND@0.0010
CHROMIUM, TOTAL	mg/l	ND@0.0010	0.0079	0.0306	0.0138	0.0072 J	0.0236
NICKEL, DISSOLVED	mg/l	NA	NA	NA	NA	0.107	NA
NICKEL, TOTAL	mg/l	NA	NA	NA	NA	0.112	NA

April 16, 2014

IBM Corporation

6-1

IBM East Fishkill Facility
Groundwater Analytical Data - Inorganics

January 1, 2013 - December 31, 2013

Sample Location	701	701	702	702	702	706
Sample Description	REPLICATE	GROUNDWATER	GROUNDWATER	GROUNDWATER	REPLICATE	GROUNDWATER
Sample Date	02/18/2013	07/31/2013	02/12/2013	08/14/2013	08/14/2013	03/13/2013
Laboratory Sample I.D.	R1301072-002	R1305599-008	R1300936-005	R1305930-009	R1305933-005	R1301688-003
Sample Comment Codes						
Parameter	Units					
Inorganics						
FLUORIDE	mg/l	0.06 J	0.07 J	0.06 J	0.09 J	0.10 J
						0.06 J
Metals						
ARSENIC, DISSOLVED	mg/l	NA	NA	NA	NA	NA
ARSENIC, TOTAL	mg/l	NA	NA	NA	NA	NA
CHROMIUM, DISSOLVED	mg/l	ND@0.0010	ND@0.0010	ND@0.0010	ND@0.0010	ND@0.0010
CHROMIUM, TOTAL	mg/l	0.0247	0.0145	0.0105	0.0094	0.0096
NICKEL, DISSOLVED	mg/l	NA	NA	NA	NA	NA
NICKEL, TOTAL	mg/l	NA	NA	NA	NA	NA

April 16, 2014

IBM Corporation

7-1

IBM East Fishkill Facility
Groundwater Analytical Data - Inorganics

January 1, 2013 - December 31, 2013

Sample Location	706	714	714	720	720	735
Sample Description	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date	10/24/2013	02/13/2013	07/29/2013	02/19/2013	09/25/2013	02/14/2013
Laboratory Sample I.D.	R1308030-003	R1301041-004	R1305504-003	R1301113-007	R1307117-005	R1301043-004
Sample Comment Codes						
Parameter	Units					
Inorganics						
FLUORIDE	mg/l	0.08 J	ND@0.10	0.04 J	ND@0.10	0.08 J
						9.99
Metals						
ARSENIC, DISSOLVED	mg/l	NA	NA	NA	NA	ND@0.0050
ARSENIC, TOTAL	mg/l	NA	NA	NA	NA	ND@0.0050
CHROMIUM, DISSOLVED	mg/l	ND@0.0010	ND@0.0010	ND@0.0010	ND@0.0010	ND@0.0010
CHROMIUM, TOTAL	mg/l	0.0011	0.0135	0.0024	0.0112	0.0125
NICKEL, DISSOLVED	mg/l	NA	NA	NA	NA	0.0214
NICKEL, TOTAL	mg/l	NA	NA	NA	NA	0.0229

April 16, 2014

IBM Corporation

8-1

IBM East Fishkill Facility
Groundwater Analytical Data - Inorganics

January 1, 2013 - December 31, 2013

Sample Location	735	740	742	742	742	742	
Sample Description	GROUNDWATER	GROUNDWATER	GROUNDWATER	REPLICATE	GROUNDWATER	REPLICATE	
Sample Date	08/14/2013	03/26/2013	05/22/2013	05/22/2013	11/18/2013	11/18/2013	
Laboratory Sample I.D.	R1305933-003	R1301977-006	R1303649-001	R1303650-006	R1308727-001	R1308726-006	
Sample Comment Codes							
Parameter	Units						
Inorganics							
FLUORIDE	mg/l	14.8	10.0	ND@0.10	ND@0.10	NA	0.07 J
Metals							
ARSENIC, DISSOLVED	mg/l	ND@0.0050	ND@0.0050	ND@0.0050	ND@0.0050	0.0085	0.0061
ARSENIC, TOTAL	mg/l	0.0056	ND@0.0050	ND@0.0050	ND@0.0050	NA	0.0060
CHROMIUM, DISSOLVED	mg/l	0.0027	0.0015	ND@0.0010	ND@0.0010	ND@0.0010	ND@0.0010
CHROMIUM, TOTAL	mg/l	0.0058	0.0095	ND@0.0010	ND@0.0010	NA	0.0442
NICKEL, DISSOLVED	mg/l	NA	NA	NA	NA	NA	NA
NICKEL, TOTAL	mg/l	NA	NA	NA	NA	NA	NA

April 16, 2014

IBM Corporation

9-1

IBM East Fishkill Facility
Groundwater Analytical Data - Inorganics

January 1, 2013 - December 31, 2013

Sample Location		743	744	744	744	744	745
Sample Description		GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date		05/23/2013	01/28/2013	04/10/2013	07/17/2013	10/11/2013	01/28/2013
Laboratory Sample I.D.		R1303698-006	R1300616-007	R1302424-009	R1305237-001	R1307660-005	R1300616-008
Sample Comment Codes							
Parameter	Units						
Inorganics							
FLUORIDE	mg/l	ND@0.10	0.04 J	ND@0.10	0.05 J	0.06 J	0.07 J
Metals							
ARSENIC, DISSOLVED	mg/l	ND@0.0050	NA	NA	NA	NA	NA
ARSENIC, TOTAL	mg/l	0.0033 J	NA	NA	NA	NA	NA
CHROMIUM, DISSOLVED	mg/l	ND@0.0010	ND@0.0010	ND@0.0010	ND@0.0010	ND@0.0010	0.0020
CHROMIUM, TOTAL	mg/l	0.0106 J	0.0014	ND@0.0010	ND@0.0010	ND@0.0010	0.0032
NICKEL, DISSOLVED	mg/l	NA	NA	NA	NA	NA	NA
NICKEL, TOTAL	mg/l	NA	NA	NA	NA	NA	NA

April 16, 2014

IBM Corporation

10-1

IBM East Fishkill Facility
Groundwater Analytical Data - Inorganics
January 1, 2013 - December 31, 2013

Sample Location		745	745	745	751	751	753
Sample Description		GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date		04/11/2013	07/17/2013	10/15/2013	04/18/2013	08/15/2013	04/30/2013
Laboratory Sample I.D.		R1302463-005	R1305236-004	R1307804-001	R1302698-001	R1306004-001	R1303004-005
Sample Comment Codes							
Parameter	Units						
Inorganics							
FLUORIDE	mg/l	ND@0.10	0.10 J	0.12	0.05 J	0.21	0.05 J
Metals							
ARSENIC, DISSOLVED	mg/l	NA	NA	NA	NA	NA	NA
ARSENIC, TOTAL	mg/l	NA	NA	NA	NA	NA	NA
CHROMIUM, DISSOLVED	mg/l	0.0014	0.0013	ND@0.0010	ND@0.0010	0.0009 J	ND@0.0010
CHROMIUM, TOTAL	mg/l	0.0017	0.0014	ND@0.0010	0.0182	0.0011	ND@0.0010
NICKEL, DISSOLVED	mg/l	NA	NA	NA	NA	NA	NA
NICKEL, TOTAL	mg/l	NA	NA	NA	NA	NA	NA

April 16, 2014

IBM Corporation

11-1

IBM East Fishkill Facility
Groundwater Analytical Data - Inorganics
January 1, 2013 - December 31, 2013

Sample Location		753	754	755	755	755	755
Sample Description		GROUNDWATER	GROUNDWATER	GROUNDWATER	REPLICATE	GROUNDWATER	GROUNDWATER
Sample Date		08/15/2013	04/17/2013	01/22/2013	01/22/2013	04/17/2013	07/17/2013
Laboratory Sample I.D.		R1306004-002	R1302643-005	R1300475-006	R1300474-004	R1302647-003	R1305236-005
Sample Comment Codes							
Parameter	Units						
Inorganics							
FLUORIDE	mg/l	0.16	ND@0.10	0.09 J	0.08 J	0.04 J	0.12
Metals							
ARSENIC, DISSOLVED	mg/l	NA	ND@0.0050	ND@0.0050	ND@0.0050	ND@0.0050	ND@0.0050
ARSENIC, TOTAL	mg/l	NA	ND@0.0050	ND@0.0050	ND@0.0050	ND@0.0050	ND@0.0050
CHROMIUM, DISSOLVED	mg/l	ND@0.0010	ND@0.0010	ND@0.0010	ND@0.0010	ND@0.0010	ND@0.0010
CHROMIUM, TOTAL	mg/l	ND@0.0010	0.0057	0.0011 J	0.0013 J	ND@0.0010	ND@0.0010
NICKEL, DISSOLVED	mg/l	NA	NA	NA	NA	NA	NA
NICKEL, TOTAL	mg/l	NA	NA	NA	NA	NA	NA

April 16, 2014

IBM Corporation

12-1

IBM East Fishkill Facility
Groundwater Analytical Data - Inorganics

January 1, 2013 - December 31, 2013

Sample Location	755	761	761	761	763	763	
Sample Description	GROUNDWATER	GROUNDWATER	REPLICATE	GROUNDWATER	GROUNDWATER	GROUNDWATER	
Sample Date	10/11/2013	02/12/2013	02/12/2013	07/29/2013	02/13/2013	07/29/2013	
Laboratory Sample I.D.	R1307661-004	R1300936-007	R1300936-008	R1305504-005	R1301042-003	R1305504-004	
Sample Comment Codes							
Parameter	Units						
Inorganics							
FLUORIDE	mg/l	0.16	ND@0.10	ND@0.10	0.05 J	0.04 J	0.06 J
Metals							
ARSENIC, DISSOLVED	mg/l	ND@0.0050	NA	NA	NA	NA	NA
ARSENIC, TOTAL	mg/l	ND@0.0050	NA	NA	NA	NA	NA
CHROMIUM, DISSOLVED	mg/l	ND@0.0010	ND@0.0010	ND@0.0010	ND@0.0010	ND@0.0010	ND@0.0010
CHROMIUM, TOTAL	mg/l	ND@0.0010	0.438	0.428	0.512	0.0104	0.0026
NICKEL, DISSOLVED	mg/l	NA	NA	NA	NA	NA	NA
NICKEL, TOTAL	mg/l	NA	NA	NA	NA	NA	NA

April 16, 2014

IBM Corporation

13-1

IBM East Fishkill Facility
Groundwater Analytical Data - Inorganics

January 1, 2013 - December 31, 2013

Sample Location		766	766	766	767	767	768
Sample Description		GROUNDWATER	GROUNDWATER	REPLICATE	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date		02/14/2013	08/15/2013	08/15/2013	05/16/2013	09/25/2013	05/16/2013
Laboratory Sample I.D.		R1301044-003	R1306004-004	R1306004-005	R1303509-001	R1307117-003	R1303509-002
Sample Comment Codes							
Parameter	Units						
Inorganics							
FLUORIDE	mg/l	4.88	4.75	4.75	4.34	5.09	1.52
Metals							
ARSENIC, DISSOLVED	mg/l	0.0075	0.0062	0.0078	0.0182	0.0213	ND@0.0050
ARSENIC, TOTAL	mg/l	0.0184	0.0213	0.0210	0.0140	0.0164	ND@0.0050
CHROMIUM, DISSOLVED	mg/l	ND@0.0010	ND@0.0010	ND@0.0010	0.0030	0.0094	ND@0.0010
CHROMIUM, TOTAL	mg/l	0.669	0.768	0.734	0.222	0.296	0.498
NICKEL, DISSOLVED	mg/l	0.166	NA	NA	NA	NA	0.140
NICKEL, TOTAL	mg/l	0.238	NA	NA	NA	NA	0.148

April 16, 2014

IBM Corporation

14-1

IBM East Fishkill Facility
Groundwater Analytical Data - Inorganics

January 1, 2013 - December 31, 2013

Sample Location	768	769	769	769	771	772
Sample Description	GROUNDWATER	GROUNDWATER	REPLICATE	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date	09/25/2013	02/14/2013	02/14/2013	08/14/2013	05/16/2013	01/29/2013
Laboratory Sample I.D.	R1307117-004	R1301043-007	R1301044-005	R1305930-008	R1303509-003	R1300613-007
Sample Comment Codes						
Parameter	Units					
Inorganics						
FLUORIDE	mg/l	0.78	ND@0.10	ND@0.10	ND@0.10	0.05 J
Metals						
ARSENIC, DISSOLVED	mg/l	ND@0.0050	ND@0.0050	ND@0.0050	ND@0.0050	ND@0.0050
ARSENIC, TOTAL	mg/l	ND@0.0050	0.0125	0.0105	ND@0.0050	0.0129
CHROMIUM, DISSOLVED	mg/l	0.0034	0.0015	0.0019	0.0012	0.0049
CHROMIUM, TOTAL	mg/l	0.0637	3.47	3.65	2.12	4.00
NICKEL, DISSOLVED	mg/l	NA	0.135	0.134	NA	0.0372
NICKEL, TOTAL	mg/l	NA	0.506	0.538	NA	1.03

April 16, 2014

IBM Corporation

15-1

IBM East Fishkill Facility
Groundwater Analytical Data - Inorganics

January 1, 2013 - December 31, 2013

Sample Location	772	772	772	772	773	773
Sample Description	GROUNDWATER	GROUNDWATER	GROUNDWATER	REPLICATE	GROUNDWATER	GROUNDWATER
Sample Date	04/11/2013	07/22/2013	10/08/2013	10/08/2013	01/22/2013	04/18/2013
Laboratory Sample I.D.	R1302463-006	R1305360-003	R1307536-003	R1307536-004	R1300475-005	R1302697-005
Sample Comment Codes						
Parameter	Units					
Inorganics						
FLUORIDE	mg/l	ND@0.10	0.07 J	0.08 J	0.08 J	ND@0.10
Metals						
ARSENIC, DISSOLVED	mg/l	0.0021 J	ND@0.0050	ND@0.0050	ND@0.0050	ND@0.0050
ARSENIC, TOTAL	mg/l	0.0300	0.0161	0.0195	0.0248	ND@0.0050
CHROMIUM, DISSOLVED	mg/l	ND@0.0010	0.0030	0.0025	0.0023	0.0022
CHROMIUM, TOTAL	mg/l	3.27	2.43	2.12	2.37	0.0931
NICKEL, DISSOLVED	mg/l	NA	NA	NA	NA	NA
NICKEL, TOTAL	mg/l	NA	NA	NA	NA	NA

April 16, 2014

IBM Corporation

16-1

IBM East Fishkill Facility
Groundwater Analytical Data - Inorganics

January 1, 2013 - December 31, 2013

Sample Location		773	773	774	774	774	774
Sample Description		GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	REPLICATE	GROUNDWATER
Sample Date		07/22/2013	10/11/2013	01/22/2013	04/11/2013	04/11/2013	07/17/2013
Laboratory Sample I.D.		R1305361-002	R1307660-003	R1300474-001	R1302463-007	R1302466-004	R1305236-006
Sample Comment Codes							
Parameter	Units						
Inorganics							
FLUORIDE	mg/l	0.08 J	0.10 J	ND@0.10	ND@0.10	ND@0.10	0.05 J
Metals							
ARSENIC, DISSOLVED	mg/l	ND@0.0050	ND@0.0050	ND@0.0050	0.0026 J	0.0020 J	ND@0.0050
ARSENIC, TOTAL	mg/l	ND@0.0050	ND@0.0050	ND@0.0050	ND@0.0050	ND@0.0050	ND@0.0050
CHROMIUM, DISSOLVED	mg/l	0.0047	0.0029	ND@0.0010	ND@0.0010	ND@0.0010	ND@0.0010
CHROMIUM, TOTAL	mg/l	2.43	0.277	0.0455	0.0079	0.0113	0.0066
NICKEL, DISSOLVED	mg/l	NA	NA	NA	NA	NA	NA
NICKEL, TOTAL	mg/l	NA	NA	NA	NA	NA	NA

April 16, 2014

IBM Corporation

17-1

IBM East Fishkill Facility
Groundwater Analytical Data - Inorganics

January 1, 2013 - December 31, 2013

Sample Location		774	774	775	775	789	791
Sample Description		REPLICATE	GROUNDWATER	GROUNDWATER	REPLICATE	GROUNDWATER	GROUNDWATER
Sample Date		07/17/2013	10/11/2013	03/14/2013	03/14/2013	02/21/2013	03/26/2013
Laboratory Sample I.D.		R1305237-005	R1307660-004	R1301720-002	R1301720-001	R1301242-001	R1301977-007
Sample Comment Codes							
Parameter	Units						
Inorganics							
FLUORIDE	mg/l	0.05 J	0.07 J	0.05 J	0.05 J	0.16	0.12
Metals							
ARSENIC, DISSOLVED	mg/l	ND@0.0050	ND@0.0050	ND@0.0050	ND@0.0050	ND@0.0050	ND@0.0050
ARSENIC, TOTAL	mg/l	ND@0.0050	ND@0.0050	ND@0.0050	ND@0.0050	0.0067	ND@0.010
CHROMIUM, DISSOLVED	mg/l	ND@0.0010	ND@0.0010	ND@0.0010	ND@0.0010	ND@0.0010	0.0015
CHROMIUM, TOTAL	mg/l	0.0104	0.0541	0.0115	0.0104	1.52	9.54
NICKEL, DISSOLVED	mg/l	NA	NA	NA	NA	NA	NA
NICKEL, TOTAL	mg/l	NA	NA	NA	NA	NA	NA

April 16, 2014

IBM Corporation

18-1

IBM East Fishkill Facility
Groundwater Analytical Data - Inorganics
January 1, 2013 - December 31, 2013

Sample Location		792	792	793	793	793	952
Sample Description		GROUNDWATER	REPLICATE	GROUNDWATER	REPLICATE	GROUNDWATER	GROUNDWATER
Sample Date		04/24/2013	04/24/2013	03/21/2013	03/21/2013	08/15/2013	05/29/2013
Laboratory Sample I.D.		R1302871-001	R1302871-002	R1301880-002	R1301880-003	R1306004-003	R1303858-001
Sample Comment Codes							
Parameter	Units						
Inorganics							
FLUORIDE	mg/l	ND@0.10	ND@0.10	0.05 J	0.04 J	0.20	ND@0.10
Metals							
ARSENIC, DISSOLVED	mg/l	0.0020 J	0.0026 J	ND@0.0050	ND@0.0050	ND@0.0050	ND@0.0050
ARSENIC, TOTAL	mg/l	ND@0.0050	ND@0.0050	ND@0.0050	ND@0.0050	ND@0.0050	0.0522
CHROMIUM, DISSOLVED	mg/l	ND@0.0010	ND@0.0010	0.0038	0.0033	0.0066	ND@0.0010
CHROMIUM, TOTAL	mg/l	2.71	2.90	1.46	1.35	0.987	0.148
NICKEL, DISSOLVED	mg/l	NA	NA	0.0927	0.0923	NA	NA
NICKEL, TOTAL	mg/l	NA	NA	0.295	0.284	NA	NA

April 16, 2014

IBM Corporation

19-1

IBM East Fishkill Facility
Groundwater Analytical Data - Inorganics
January 1, 2013 - December 31, 2013

Sample Location		952	952	959	959	959	960
Sample Description		GROUNDWATER	REPLICATE	GROUNDWATER	REPLICATE	GROUNDWATER	GROUNDWATER
Sample Date		12/19/2013	12/19/2013	05/30/2013	05/30/2013	11/11/2013	05/08/2013
Laboratory Sample I.D.		R1309650-004	R1309651-002	R1303886-004	R1303886-005	R1308524-003	R1303242-007
Sample Comment Codes							
Parameter	Units						
Inorganics							
FLUORIDE	mg/l	0.06 J	0.06 J	ND@0.10	ND@0.10	0.12	0.18
Metals							
ARSENIC, DISSOLVED	mg/l	ND@0.0050	ND@0.0050	0.0021 J	ND@0.0050	0.0047 J	0.0068
ARSENIC, TOTAL	mg/l	ND@0.0050	ND@0.0050	ND@0.0050	ND@0.0050	ND@0.0050	0.0080
CHROMIUM, DISSOLVED	mg/l	ND@0.0010	ND@0.0010	ND@0.0010	ND@0.0010	ND@0.0010	ND@0.0010
CHROMIUM, TOTAL	mg/l	0.0022	ND@0.0010	ND@0.0010	ND@0.0010	ND@0.0010	ND@0.0010
NICKEL, DISSOLVED	mg/l	NA	NA	NA	NA	NA	NA
NICKEL, TOTAL	mg/l	NA	NA	NA	NA	NA	NA

April 16, 2014

IBM Corporation

20-1

IBM East Fishkill Facility
Groundwater Analytical Data - Inorganics
January 1, 2013 - December 31, 2013

Sample Location	960	998	998	999	999	
Sample Description	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	
Sample Date	11/12/2013	02/12/2013	07/30/2013	03/12/2013	08/13/2013	
Laboratory Sample I.D.	R1308561-001	R1300936-006	R1305555-005	R1301630-001	R1305945-001	
Sample Comment Codes						
Parameter	Units					
Inorganics						
FLUORIDE	mg/l	0.22	0.08 J	0.14	ND@0.10	0.07 J
Metals						
ARSENIC, DISSOLVED	mg/l	0.0056	NA	NA	NA	NA
ARSENIC, TOTAL	mg/l	0.0300	NA	NA	NA	NA
CHROMIUM, DISSOLVED	mg/l	ND@0.0010	ND@0.0010	ND@0.0010	ND@0.0010	ND@0.0010
CHROMIUM, TOTAL	mg/l	ND@0.0010	0.0030	0.0011	0.0013	0.0043
NICKEL, DISSOLVED	mg/l	NA	NA	NA	NA	NA
NICKEL, TOTAL	mg/l	NA	NA	NA	NA	NA

IBM East Fishkill Facility
Groundwater Analytical Data - Inorganics
January 1, 2013 - December 31, 2013

Explanation of Reporting Conventions and Key to Comment Codes

Reporting Conventions

NA	Not Analyzed
ND@X	Not Detected at Detection Limit X

Code	Explanation

J	Estimated value - compound meets identification criteria, but result is less than the reporting limit

IBM East Fishkill Facility
Production Well Termination Sampling - Organics
January 1, 2013 - December 31, 2013

Sample Location		606	606		732	732		734	734
Sample Description		GROUNDWATER	GROUNDWATER		GROUNDWATER	GROUNDWATER		GROUNDWATER	GROUNDWATER
Sample Date		05/13/2013	11/07/2013		05/21/2013	12/26/2013		05/29/2013	11/14/2013
Laboratory Sample I.D.		R1303370-006	R1308469-004		R1303650-007	R1309766-003		R1303856-005	R1308675-004
Sample Comment Codes									
Parameter	Units								
Base/Neutral Extractables									
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0		ND@25	ND@20		ND@1.0	ND@1.0
Volatile Organics									
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0		ND@25	ND@20		0.53 J	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0		410	320		2.1	1.7
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0		9.8 J	11 J		1.3	1.0
ACETONE	ug/l	ND@5.0	ND@5.0		ND@130	ND@100		ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0		ND@25	ND@20		ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0		300	320		4.0	3.3
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0		ND@25	ND@20		ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0		ND@25	ND@20		ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0		ND@50	ND@40		ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0		ND@25	ND@20		ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0		4100	2800		63	59
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0		1100	900		14	14
TRICHLOROFLUOROMETHANE	ug/l	0.80 J	0.72 J		8.0 J	6.4 J		0.47 J	0.40 J
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0		ND@25	ND@20		ND@1.0	ND@1.0

April 16, 2014

IBM Corporation

1-1

IBM East Fishkill Facility
Production Well Termination Sampling - Organics
January 1, 2013 - December 31, 2013

Sample Location		737	737
Sample Description		GROUNDWATER	GROUNDWATER
Sample Date		05/08/2013	11/08/2013
Laboratory Sample I.D.		R1303242-006	R1308529-003
Sample Comment Codes			
Parameter	Units		
Base/Neutral Extractables			
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0
Volatile Organics			
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	5.1	5.2
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	0.27 J	0.21 J
ACETONE	ug/l	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	2.9	2.1
TRICHLOROETHYLENE	ug/l	0.63 J	0.62 J
TRICHLOROFLUOROMETHANE	ug/l	0.36 J	0.40 J
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0

April 16, 2014

IBM Corporation

2-1

IBM East Fishkill Facility
Production Well Termination Sampling - Organics
January 1, 2013 - December 31, 2013

Explanation of Reporting Conventions and Key to Comment Codes

Reporting Conventions

NA	Not Analyzed
ND@X	Not Detected at Detection Limit X

Code	Explanation

J	Estimated value - compound meets identification criteria, but result is less than the reporting limit

IBM East Fishkill Facility
B/330D Investigation Sampling - Organics

January 1, 2013 - December 31, 2013

Sample Location		638	638	638	638	640	640
Sample Description		GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date		01/28/2013	04/09/2013	07/11/2013	10/08/2013	01/28/2013	04/09/2013
Laboratory Sample I.D.		R1300616-004	R1302379-005	R1305084-003	R1307536-009	R1300616-005	R1302379-004
Sample Comment Codes							
Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	6.8	5.3
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	60	56
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	8.1	8.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 16, 2014

IBM Corporation

1-1

IBM East Fishkill Facility
B/330D Investigation Sampling - Organics

January 1, 2013 - December 31, 2013

Sample Location	640		640
Sample Description	GROUNDWATER		GROUNDWATER
Sample Date	07/11/2013		10/08/2013
Laboratory Sample I.D.	R1305084-004		R1307536-008
Sample Comment Codes			
Parameter	Units		
Base/Neutral Extractables			
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0
Volatile Organics			
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	8.9	18
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	70	130
TRICHLOROETHYLENE	ug/l	11	19
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0

April 16, 2014

IBM Corporation

2-1

IBM East Fishkill Facility
B/330D Investigation Sampling - Organics
January 1, 2013 - December 31, 2013

Explanation of Reporting Conventions and Key to Comment Codes

Reporting Conventions

NA	Not Analyzed
ND@X	Not Detected at Detection Limit X

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Appendix E

Production Well Analytical Data (Organics): January 1, 2013 to December 31, 2013
Production Well Analytical Data (Inorganics): January 1, 2013 to December 31, 2013

IBM East Fishkill Facility
Production Well Analytical Data - Organics
January 1, 2013 - December 31, 2013

Sample Location	PW- 1	PW- 1	PW- 1	PW- 1	PW- 1	PW- 1
Sample Description	PUMPING WELL	REPLICATE	PUMPING WELL	PUMPING WELL	PUMPING WELL	PUMPING WELL
Sample Date	01/08/2013	01/08/2013	02/04/2013	03/06/2013	04/01/2013	05/01/2013
Laboratory Sample I.D.	R1300155-010	R1300155-011	R1300716-005	R1301500-004	R1302119-009	R1303041-004
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	3.2	3.0	3.6	2.7	3.0	2.6
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	1.8	1.9	1.9	2.0	1.6	1.9
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	21	20	21	21	22	22
TRICHLOROETHYLENE	ug/l	8.3	8.2	8.0	8.2	8.5	7.7
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 16, 2014

IBM Corporation

1-1

IBM East Fishkill Facility
Production Well Analytical Data - Organics
January 1, 2013 - December 31, 2013

Sample Location	PW- 1	PW- 1	PW- 1	PW- 1	PW- 1	PW- 1
Sample Description	PUMPING WELL	PUMPING WELL	REPLICATE	PUMPING WELL	PUMPING WELL	PUMPING WELL
Sample Date	06/03/2013	07/08/2013	07/08/2013	08/06/2013	09/10/2013	10/01/2013
Laboratory Sample I.D.	R1303957-003	R1304993-003	R1304993-005	R1305706-006	R1306689-003	R1307305-006
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	2.7	2.8	3.0	2.9	2.8	3.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	1.8	1.8	2.0	2.0	1.9	1.9
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	19	19	19	18	18	19
TRICHLOROETHYLENE	ug/l	7.4	7.7	7.6	7.3	7.4	7.9
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 16, 2014

IBM Corporation

2-1

IBM East Fishkill Facility
Production Well Analytical Data - Organics

January 1, 2013 - December 31, 2013

Sample Location		PW- 1	PW- 1	PW- 2	PW- 2	PW- 2	PW- 2
Sample Description		PUMPING WELL	PUMPING WELL	PUMPING WELL	PUMPING WELL	PUMPING WELL	PUMPING WELL
Sample Date		11/04/2013	12/02/2013	01/08/2013	02/05/2013	03/06/2013	04/01/2013
Laboratory Sample I.D.		R1308282-003	R1309073-003	R1300155-012	R1300775-004	R1301500-005	R1302119-006
Sample Comment Codes							
Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@100	ND@100	ND@100	ND@100
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	43 J	ND@100	ND@100	ND@100
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	3.0	3.3	270	350	240	290
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	24 J	22 J	ND@100	ND@100
ACETONE	ug/l	ND@5.0	ND@5.0	ND@500	ND@500	ND@500	ND@500
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@100	ND@100	ND@100	ND@100
CIS-1,2-DICHLOROETHYLENE	ug/l	1.9	2.0	1700	1800	1600	1500
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@100	ND@100	ND@100	ND@100
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@100	ND@100	ND@100	ND@100
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@200	ND@200	ND@200	ND@200
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@100	ND@100	ND@100	ND@100
TETRACHLOROETHYLENE	ug/l	20	20	16000	15000	14000	17000
TRICHLOROETHYLENE	ug/l	7.5	8.7	1600	1400	1400	1700
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@100	ND@100	ND@100	ND@100
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	160	190	140	140

April 16, 2014

IBM Corporation

3-1

IBM East Fishkill Facility
Production Well Analytical Data - Organics

January 1, 2013 - December 31, 2013

Sample Location		PW- 2	PW- 2	PW- 2	PW- 2	PW- 2	PW- 2
Sample Description		PUMPING WELL	PUMPING WELL	PUMPING WELL	PUMPING WELL	PUMPING WELL	PUMPING WELL
Sample Date		05/01/2013	06/03/2013	07/08/2013	08/05/2013	09/10/2013	10/01/2013
Laboratory Sample I.D.		R1303041-005	R1303957-004	R1304993-004	R1305654-003	R1306689-004	R1307305-003
Sample Comment Codes							
Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@100	ND@100	ND@100	ND@100	ND@100	ND@200
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@100	ND@100	ND@100	ND@100	ND@100	ND@200
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	230	270	300	250	300	340
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@100	ND@100	ND@100	ND@100	ND@100	ND@200
ACETONE	ug/l	ND@500	ND@500	ND@500	ND@500	ND@500	ND@1000
CHLOROBENZENE	ug/l	ND@100	ND@100	ND@100	ND@100	ND@100	ND@200
CIS-1,2-DICHLOROETHYLENE	ug/l	1600	1700	1700	1500	1800	1800
DICHLORODIFLUOROMETHANE	ug/l	ND@100	ND@100	ND@100	ND@100	ND@100	ND@200
ETHYLBENZENE	ug/l	ND@100	ND@100	ND@100	ND@100	ND@100	ND@200
M,P-XYLENE	ug/l	ND@200	ND@200	ND@200	ND@200	ND@200	ND@400
O-XYLENE	ug/l	ND@100	ND@100	ND@100	ND@100	ND@100	ND@200
TETRACHLOROETHYLENE	ug/l	14000	15000	15000	17000	15000	19000
TRICHLOROETHYLENE	ug/l	1500	1400	1500	1500	1500	1800
TRICHLOROFLUOROMETHANE	ug/l	ND@100	ND@100	ND@100	ND@100	ND@100	ND@200
VINYL CHLORIDE	ug/l	140	160	150	190	130	140

April 16, 2014

IBM Corporation

4-1

IBM East Fishkill Facility
Production Well Analytical Data - Organics
January 1, 2013 - December 31, 2013

Sample Location		PW- 2	PW- 2	PW- 4	PW- 4	PW- 4	PW- 4
Sample Description		PUMPING WELL	PUMPING WELL	PUMPING WELL	PUMPING WELL	PUMPING WELL	PUMPING WELL
Sample Date		11/04/2013	12/02/2013	01/08/2013	02/06/2013	03/06/2013	04/01/2013
Laboratory Sample I.D.		R1308282-004	R1309073-004	R1300155-013	R1300826-004	R1301500-006	R1302119-007
Sample Comment Codes							
Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@100	ND@100	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@100	ND@100	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	250	350	3.2	4.3	3.2	3.4
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@100	21 J	0.34 J	0.38 J	0.23 J	0.25 J
ACETONE	ug/l	ND@500	ND@500	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@100	ND@100	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	1600	2100	4.2	4.2	4.0	4.0
DICHLORODIFLUOROMETHANE	ug/l	ND@100	ND@100	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@100	ND@100	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@200	ND@200	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@100	ND@100	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	15000	19000	120	130	120	140
TRICHLOROETHYLENE	ug/l	1500	1900	36	37	35	40
TRICHLOROFLUOROMETHANE	ug/l	ND@100	ND@100	1.5	1.9	1.4	1.3
VINYL CHLORIDE	ug/l	150	170	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 16, 2014

IBM Corporation

5-1

IBM East Fishkill Facility
Production Well Analytical Data - Organics
January 1, 2013 - December 31, 2013

Sample Location		PW- 4	PW- 4	PW- 4	PW- 4	PW- 4	PW- 4
Sample Description		PUMPING WELL	PUMPING WELL	PUMPING WELL	PUMPING WELL	PUMPING WELL	PUMPING WELL
Sample Date		05/01/2013	06/03/2013	07/08/2013	08/05/2013	09/10/2013	10/01/2013
Laboratory Sample I.D.		R1303041-006	R1303957-005	R1304993-006	R1305654-004	R1306689-005	R1307305-004
Sample Comment Codes							
Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	3.1	3.3	3.4	3.1	3.8	3.6
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	0.30 J	0.28 J	0.26 J	0.25 J	0.29 J	0.25 J
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	4.4	4.7	4.6	4.3	5.2	4.9
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	130	120	110	140	130	120
TRICHLOROETHYLENE	ug/l	37	38	38	39	40	41
TRICHLOROFLUOROMETHANE	ug/l	1.2	1.1	1.0	1.1	1.1	1.3
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 16, 2014

IBM Corporation

6-1

IBM East Fishkill Facility
Production Well Analytical Data - Organics
January 1, 2013 - December 31, 2013

Sample Location		PW- 4	PW- 4	PW- 5 [OFF]	PW- 5 [OFF]	PW- 5 [OFF]	PW- 5 [OFF]
Sample Description		PUMPING WELL	PUMPING WELL	PUMPING WELL	PUMPING WELL	REPLICATE	PUMPING WELL
Sample Date		11/04/2013	12/02/2013	01/14/2013	02/05/2013	02/05/2013	03/08/2013
Laboratory Sample I.D.		R1308282-005	R1309073-005	R1300287-004	R1300775-005	R1300775-006	R1301590-008
Sample Comment Codes							
Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	3.3	3.7	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	0.29 J	0.34 J	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	4.6	5.4	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	120	120	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	37	42	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	1.2	1.3	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 16, 2014

IBM Corporation

7-1

IBM East Fishkill Facility
Production Well Analytical Data - Organics
January 1, 2013 - December 31, 2013

Sample Location		PW- 5 [OFF]	PW- 5 [OFF]	PW- 5 [OFF]	PW- 5 [OFF]	PW- 5 [OFF]	PW- 5 [OFF]
Sample Description		PUMPING WELL	REPLICATE	PUMPING WELL	PUMPING WELL	PUMPING WELL	PUMPING WELL
Sample Date		04/02/2013	04/02/2013	05/03/2013	06/04/2013	07/10/2013	08/07/2013
Laboratory Sample I.D.		R1302175-004	R1302175-005	R1303146-004	R1303987-003	R1305085-003	R1305752-003
Sample Comment Codes							
Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 16, 2014

IBM Corporation

8-1

IBM East Fishkill Facility
Production Well Analytical Data - Organics
January 1, 2013 - December 31, 2013

Sample Location	PW- 5 [OFF]	PW- 5 [OFF]	PW- 5 [OFF]	PW- 5 [OFF]	PW- 5 [OFF]	PW- 6 [OFF]
Sample Description	REPLICATE	PUMPING WELL	PUMPING WELL	PUMPING WELL	PUMPING WELL	PUMPING WELL
Sample Date	08/07/2013	09/11/2013	10/03/2013	11/06/2013	12/04/2013	01/14/2013
Laboratory Sample I.D.	R1305752-004	R1306682-003	R1307438-003	R1308399-003	R1309230-003	R1300287-005
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 16, 2014

IBM Corporation

9-1

IBM East Fishkill Facility
Production Well Analytical Data - Organics
January 1, 2013 - December 31, 2013

Sample Location	PW- 6 [OFF]	PW- 6 [OFF]	PW- 6 [OFF]	PW- 6 [OFF]	PW- 6 [OFF]	PW- 6 [OFF]
Sample Description	PUMPING WELL	PUMPING WELL	PUMPING WELL	PUMPING WELL	PUMPING WELL	PUMPING WELL
Sample Date	02/05/2013	03/07/2013	04/02/2013	05/03/2013	06/05/2013	07/10/2013
Laboratory Sample I.D.	R1300775-007	R1301535-005	R1302175-006	R1303146-005	R1304131-005	R1305085-004
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 16, 2014

IBM Corporation

10-1

IBM East Fishkill Facility
Production Well Analytical Data - Organics
January 1, 2013 - December 31, 2013

Sample Location	PW- 6 [OFF]	PW- 6 [OFF]	PW- 6 [OFF]	PW- 6 [OFF]	PW- 6 [OFF]	PW- 6 [OFF]
Sample Description	PUMPING WELL	PUMPING WELL	REPLICATE	PUMPING WELL	REPLICATE	PUMPING WELL
Sample Date	08/07/2013	09/11/2013	09/11/2013	10/03/2013	10/03/2013	11/06/2013
Laboratory Sample I.D.	R1305752-005	R1306682-004	R1306682-005	R1307438-004	R1307438-005	R1308399-004
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 16, 2014

IBM Corporation

11-1

IBM East Fishkill Facility
Production Well Analytical Data - Organics
January 1, 2013 - December 31, 2013

Sample Location	PW- 6 [OFF]	PW- 7 [OFF]	PW- 7 [OFF]	PW- 7 [OFF]	PW- 7 [OFF]	PW- 7 [OFF]
Sample Description	PUMPING WELL	PUMPING WELL	PUMPING WELL	PUMPING WELL	PUMPING WELL	PUMPING WELL
Sample Date	12/19/2013	01/09/2013	02/12/2013	03/07/2013	04/03/2013	05/02/2013
Laboratory Sample I.D.	R1309650-003	R1300227-011	R1300936-004	R1301535-006	R1302194-011	R1303088-004
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	1.8	1.9	1.7	1.6	1.6
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	4.5	7.9	5.7	6.1	3.8
TRICHLOROETHYLENE	ug/l	ND@1.0	1.8	2.6	2.3	2.2	1.8
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 16, 2014

IBM Corporation

12-1

IBM East Fishkill Facility
Production Well Analytical Data - Organics

January 1, 2013 - December 31, 2013

Sample Location	PW- 7 [OFF]	PW- 7 [OFF]	PW- 7 [OFF]	PW- 7 [OFF]	PW- 7 [OFF]	PW- 7 [OFF]
Sample Description	PUMPING WELL	REPLICATE	PUMPING WELL	PUMPING WELL	PUMPING WELL	PUMPING WELL
Sample Date	06/05/2013	06/05/2013	07/09/2013	08/06/2013	09/12/2013	10/02/2013
Laboratory Sample I.D.	R1304131-003	R1304131-004	R1305049-003	R1305706-003	R1306734-003	R1307394-003
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	1.8	1.8	1.9	2.1	1.6	1.6
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	3.7	3.8	3.9	2.7	2.2	1.8
TRICHLOROETHYLENE	ug/l	1.8	1.9	1.9	1.6	1.4	1.2
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 16, 2014

IBM Corporation

13-1

IBM East Fishkill Facility
Production Well Analytical Data - Organics

January 1, 2013 - December 31, 2013

Sample Location	PW- 7 [OFF]	PW- 7 [OFF]	PW- 7 [OFF]	PW-23	PW-23	PW-23
Sample Description	PUMPING WELL	REPLICATE	PUMPING WELL	PUMPING WELL	PUMPING WELL	PUMPING WELL
Sample Date	11/05/2013	11/05/2013	12/03/2013	01/08/2013	02/04/2013	03/06/2013
Laboratory Sample I.D.	R1308364-003	R1308364-004	R1309130-006	R1300155-004	R1300716-004	R1301500-007
Sample Comment Codes						

Parameter	Units					
Base/Neutral Extractables						
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics						
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	1.6 J	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	1.7	1.5	1.5	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	1.6	1.6	1.8	1.3	1.6
TRICHLOROETHYLENE	ug/l	0.85 J	1.2	1.1	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 16, 2014

IBM Corporation

14-1

IBM East Fishkill Facility
Production Well Analytical Data - Organics
January 1, 2013 - December 31, 2013

Sample Location	PW-23	PW-23	PW-23	PW-23	PW-23	PW-23
Sample Description	PUMPING WELL	PUMPING WELL	REPLICATE	PUMPING WELL	PUMPING WELL	PUMPING WELL
Sample Date	04/01/2013	05/01/2013	05/01/2013	06/03/2013	07/02/2013	08/05/2013
Laboratory Sample I.D.	R1302119-004	R1303041-007	R1303041-008	R1303957-006	R1304853-011	R1305654-006
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	1.6	1.1	0.99 J	1.5	1.4	1.2
TRICHLOROETHYLENE	ug/l	0.23 J	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 16, 2014

IBM Corporation

15-1

IBM East Fishkill Facility
Production Well Analytical Data - Organics
January 1, 2013 - December 31, 2013

Sample Location	PW-23	PW-23	PW-23	PW-23	PW-23	PW-25
Sample Description	PUMPING WELL	PUMPING WELL	PUMPING WELL	PUMPING WELL	REPLICATE	PUMPING WELL
Sample Date	09/10/2013	10/01/2013	11/04/2013	12/02/2013	12/02/2013	01/08/2013
Laboratory Sample I.D.	R1306689-006	R1307305-007	R1308282-006	R1309073-006	R1309073-007	R1300155-014
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@5.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@5.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	21
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@5.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@25
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@5.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	55
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@5.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@5.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@10
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@5.0
TETRACHLOROETHYLENE	ug/l	0.89 J	1.0	1.1	1.1	1.1	610
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	0.22 J	ND@1.0	160
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@5.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@5.0

April 16, 2014

IBM Corporation

16-1

IBM East Fishkill Facility
Production Well Analytical Data - Organics

January 1, 2013 - December 31, 2013

Sample Location	PW-25	PW-25	PW-25	PW-25	PW-25	PW-25
Sample Description	PUMPING WELL	PUMPING WELL	REPLICATE	PUMPING WELL	PUMPING WELL	PUMPING WELL
Sample Date	02/06/2013	03/06/2013	03/06/2013	04/01/2013	05/01/2013	06/03/2013
Laboratory Sample I.D.	R1300826-005	R1301500-008	R1301500-009	R1302119-008	R1303041-009	R1303957-007
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	26	19	20	22	19	21
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
ACETONE	ug/l	ND@25	ND@25	ND@25	ND@25	ND@25	ND@25
CHLOROBENZENE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CIS-1,2-DICHLOROETHYLENE	ug/l	56	58	58	51	55	57
DICHLORODIFLUOROMETHANE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
ETHYLBENZENE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
M,P-XYLENE	ug/l	ND@10	ND@10	ND@10	ND@10	ND@10	ND@10
O-XYLENE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
TETRACHLOROETHYLENE	ug/l	690	650	650	740	640	630
TRICHLOROETHYLENE	ug/l	170	160	160	180	160	160
TRICHLOROFLUOROMETHANE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
VINYL CHLORIDE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0

April 16, 2014

IBM Corporation

17-1

IBM East Fishkill Facility
Production Well Analytical Data - Organics

January 1, 2013 - December 31, 2013

Sample Location	PW-25	PW-25	PW-25	PW-25	PW-25	PW-25
Sample Description	PUMPING WELL	PUMPING WELL	PUMPING WELL	PUMPING WELL	PUMPING WELL	PUMPING WELL
Sample Date	07/08/2013	08/05/2013	09/10/2013	10/01/2013	11/04/2013	12/02/2013
Laboratory Sample I.D.	R1304993-007	R1305654-005	R1306689-007	R1307305-005	R1308282-007	R1309073-008
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	23	19	23	24	20	25
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
ACETONE	ug/l	ND@25	ND@25	ND@25	ND@25	6.6 J	ND@25
CHLOROBENZENE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CIS-1,2-DICHLOROETHYLENE	ug/l	55	49	60	60	53	62
DICHLORODIFLUOROMETHANE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
ETHYLBENZENE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
M,P-XYLENE	ug/l	ND@10	ND@10	ND@10	ND@10	ND@10	ND@10
O-XYLENE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
TETRACHLOROETHYLENE	ug/l	620	760	670	640	670	690
TRICHLOROETHYLENE	ug/l	160	170	160	170	160	180
TRICHLOROFLUOROMETHANE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
VINYL CHLORIDE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0

April 16, 2014

IBM Corporation

18-1

IBM East Fishkill Facility
Production Well Analytical Data - Organics
January 1, 2013 - December 31, 2013

Explanation of Reporting Conventions and Key to Comment Codes

Reporting Conventions

NA	Not Analyzed
ND@X	Not Detected at Detection Limit X

Code	Explanation

J	Estimated value - compound meets identification criteria, but result is less than the reporting limit

IBM East Fishkill Facility
Production Well Analytical Data - Inorganics

January 1, 2013 - December 31, 2013

Sample Location		PW- 1	PW- 1	PW- 1	PW- 1	PW- 1	PW- 1
Sample Description		PUMPING WELL	REPLICATE	PUMPING WELL	PUMPING WELL	REPLICATE	PUMPING WELL
Sample Date		01/08/2013	01/08/2013	04/01/2013	07/08/2013	07/08/2013	10/01/2013
Laboratory Sample I.D.		R1300155-010	R1300155-011	R1302121-004	R1304993-003	R1304993-005	R1307305-006
Sample Comment Codes							
Parameter	Units						
Inorganics							
FLUORIDE	mg/l	0.06 J	0.06 J	0.04 J	0.07 J	0.06 J	0.08 J
Metals							
ARSENIC, DISSOLVED	mg/l	ND@0.0050	ND@0.0050	ND@0.0050	ND@0.0050	ND@0.0050	ND@0.0050
ARSENIC, TOTAL	mg/l	ND@0.0050	ND@0.0050	ND@0.0050	ND@0.0050	ND@0.0050	ND@0.0050
CHROMIUM, DISSOLVED	mg/l	ND@0.0010	ND@0.0010	ND@0.0010	ND@0.0010	ND@0.0010	ND@0.0010
CHROMIUM, TOTAL	mg/l	ND@0.0010	ND@0.0010	ND@0.0010	ND@0.0010	ND@0.0010	ND@0.0010

April 16, 2014

IBM Corporation

1-1

IBM East Fishkill Facility
Production Well Analytical Data - Inorganics

January 1, 2013 - December 31, 2013

Sample Location		PW- 2	PW- 2	PW- 2	PW- 2	PW- 4	PW- 4
Sample Description		PUMPING WELL	PUMPING WELL	PUMPING WELL	PUMPING WELL	PUMPING WELL	PUMPING WELL
Sample Date		01/08/2013	04/01/2013	07/08/2013	10/01/2013	01/08/2013	04/01/2013
Laboratory Sample I.D.		R1300156-003	R1302119-006	R1304994-002	R1307305-003	R1300156-004	R1302119-007
Sample Comment Codes							
Parameter	Units						
Inorganics							
FLUORIDE	mg/l	0.23	0.16	0.19	0.24	0.06 J	0.05 J
Metals							
ARSENIC, DISSOLVED	mg/l	ND@0.0050	ND@0.0050	ND@0.0050	ND@0.0050	ND@0.0050	ND@0.0050
ARSENIC, TOTAL	mg/l	ND@0.0050	ND@0.0050	ND@0.0050	ND@0.0050	ND@0.0050	ND@0.0050
CHROMIUM, DISSOLVED	mg/l	ND@0.0010	ND@0.0010	ND@0.0010	ND@0.0010	ND@0.0010	ND@0.0010
CHROMIUM, TOTAL	mg/l	ND@0.0010	ND@0.0010	ND@0.0010	0.0011	ND@0.0010	ND@0.0010

April 16, 2014

IBM Corporation

2-1

IBM East Fishkill Facility
Production Well Analytical Data - Inorganics
January 1, 2013 - December 31, 2013

Sample Location	PW- 4	PW- 4	PW- 5 [OFF]	PW- 5 [OFF]	PW- 5 [OFF]	PW- 5 [OFF]
Sample Description	PUMPING WELL	PUMPING WELL	PUMPING WELL	PUMPING WELL	REPLICATE	PUMPING WELL
Sample Date	07/08/2013	10/01/2013	01/14/2013	04/02/2013	04/02/2013	07/10/2013
Laboratory Sample I.D.	R1304994-004	R1307305-004	R1300287-004	R1302177-001	R1302175-005	R1305085-003
Sample Comment Codes						
Parameter	Units					
Inorganics						
FLUORIDE	mg/l	0.06 J	0.08 J	0.07 J	0.04 J	0.04 J
Metals						
ARSENIC, DISSOLVED	mg/l	ND@0.0050	ND@0.0050	ND@0.0019	ND@0.0050	ND@0.0050
ARSENIC, TOTAL	mg/l	ND@0.0050	ND@0.0050	ND@0.0050	ND@0.0050	ND@0.0050
CHROMIUM, DISSOLVED	mg/l	ND@0.0010	ND@0.0010	ND@0.00088	ND@0.0010	ND@0.0010
CHROMIUM, TOTAL	mg/l	ND@0.0010	ND@0.0010	ND@0.0010	ND@0.0010	ND@0.0010

April 16, 2014

IBM Corporation

3-1

IBM East Fishkill Facility
Production Well Analytical Data - Inorganics
January 1, 2013 - December 31, 2013

Sample Location	PW- 5 [OFF]	PW- 6 [OFF]	PW- 6 [OFF]	PW- 6 [OFF]	PW- 6 [OFF]	PW- 6 [OFF]
Sample Description	PUMPING WELL	PUMPING WELL	PUMPING WELL	PUMPING WELL	PUMPING WELL	REPLICATE
Sample Date	10/03/2013	01/14/2013	04/02/2013	07/10/2013	10/03/2013	10/03/2013
Laboratory Sample I.D.	R1307438-003	R1300290-002	R1302177-003	R1305085-004	R1307438-004	R1307439-003
Sample Comment Codes						
Parameter	Units					
Inorganics						
FLUORIDE	mg/l	0.07 J	0.10	0.08 J	0.10 J	0.11
Metals						
ARSENIC, DISSOLVED	mg/l	ND@0.0050	ND@0.0019	ND@0.0050	ND@0.0050	ND@0.0050
ARSENIC, TOTAL	mg/l	ND@0.0050	ND@0.0050	ND@0.0050	ND@0.0050	ND@0.0050
CHROMIUM, DISSOLVED	mg/l	ND@0.0010	ND@0.00088	ND@0.0010	ND@0.0010	ND@0.0010
CHROMIUM, TOTAL	mg/l	ND@0.0010	ND@0.0010	ND@0.0010	ND@0.0010	ND@0.0010

April 16, 2014

IBM Corporation

4-1

IBM East Fishkill Facility
Production Well Analytical Data - Inorganics
January 1, 2013 - December 31, 2013

Sample Location		PW- 7 [OFF]	PW- 7 [OFF]	PW- 7 [OFF]	PW- 7 [OFF]	PW- 7 [OFF]	PW- 7 [OFF]
Sample Description		PUMPING WELL	PUMPING WELL	PUMPING WELL	PUMPING WELL	PUMPING WELL	PUMPING WELL
Sample Date		01/09/2013	02/12/2013	03/07/2013	04/03/2013	05/03/2013	06/05/2013
Laboratory Sample I.D.		R1300229-002	R1300936-004	R1301535-006	R1302194-011	R1303088-004	R1304131-003
Sample Comment Codes							
Parameter	Units						
Inorganics							
FLUORIDE	mg/l	0.07 J	0.06 J	0.06 J	0.06 J	ND@0.10	ND@0.10
Metals							
ARSENIC, DISSOLVED	mg/l	ND@0.0050	ND@0.0050	ND@0.0050	ND@0.0050	0.0033 J	ND@0.0050
ARSENIC, TOTAL	mg/l	ND@0.0050	ND@0.0050	ND@0.0050	ND@0.0050	ND@0.0050	ND@0.0050
CHROMIUM, DISSOLVED	mg/l	ND@0.0010	ND@0.0010	ND@0.0010	ND@0.0010	ND@0.0010	ND@0.0010
CHROMIUM, TOTAL	mg/l	0.0013	ND@0.0010	ND@0.0010	ND@0.0010	ND@0.0010	ND@0.0010

April 16, 2014

IBM Corporation

5-1

IBM East Fishkill Facility
Production Well Analytical Data - Inorganics
January 1, 2013 - December 31, 2013

Sample Location		PW- 7 [OFF]	PW- 7 [OFF]	PW- 7 [OFF]	PW- 7 [OFF]	PW- 7 [OFF]	PW- 7 [OFF]
Sample Description		REPLICATE	PUMPING WELL	PUMPING WELL	PUMPING WELL	PUMPING WELL	PUMPING WELL
Sample Date		06/05/2013	07/09/2013	08/06/2013	09/12/2013	10/02/2013	11/05/2013
Laboratory Sample I.D.		R1304131-004	R1305049-003	R1305705-001	R1306734-003	R1307394-003	R1308364-003
Sample Comment Codes							
Parameter	Units						
Inorganics							
FLUORIDE	mg/l	ND@0.10	0.07 J	0.08 J	0.06 J	0.09 J	0.08 J
Metals							
ARSENIC, DISSOLVED	mg/l	ND@0.0050	ND@0.0050	ND@0.0050	0.0061	ND@0.0050	0.0031 J
ARSENIC, TOTAL	mg/l	ND@0.0050	ND@0.0050	ND@0.0050	ND@0.0050	ND@0.0050	ND@0.0050
CHROMIUM, DISSOLVED	mg/l	ND@0.0010	ND@0.0010	ND@0.0010	ND@0.0010	ND@0.0010	ND@0.0010
CHROMIUM, TOTAL	mg/l	ND@0.0010	ND@0.0010	ND@0.0010	ND@0.0010	0.0010	ND@0.0010

April 16, 2014

IBM Corporation

6-1

IBM East Fishkill Facility
Production Well Analytical Data - Inorganics
January 1, 2013 - December 31, 2013

Sample Location		PW- 7 [OFF]	PW- 7 [OFF]	PW-25	PW-25	PW-25	PW-25
Sample Description		REPLICATE	PUMPING WELL	PUMPING WELL	PUMPING WELL	PUMPING WELL	PUMPING WELL
Sample Date		11/05/2013	12/04/2013	01/08/2013	04/01/2013	07/08/2013	10/01/2013
Laboratory Sample I.D.		R1308364-004	R1309132-003	R1300156-005	R1302119-008	R1304994-005	R1307307-003
Sample Comment Codes							
Parameter	Units						
Inorganics							
FLUORIDE	mg/l	0.08 J	0.08 J	0.07 J	0.06 J	0.08 J	0.09 J
Metals							
ARSENIC, DISSOLVED	mg/l	0.0030 J	ND@0.0050	ND@0.0050	ND@0.0050	ND@0.0050	ND@0.0050
ARSENIC, TOTAL	mg/l	ND@0.0050	ND@0.0050	ND@0.0050	ND@0.0050	ND@0.0050	ND@0.0050
CHROMIUM, DISSOLVED	mg/l	ND@0.0010	ND@0.0010	ND@0.0010	ND@0.0010	ND@0.0010	0.0045
CHROMIUM, TOTAL	mg/l	ND@0.0010	ND@0.0010	ND@0.0010	ND@0.0010	ND@0.0010	ND@0.0010

IBM East Fishkill Facility
Production Well Analytical Data - Inorganics
January 1, 2013 - December 31, 2013

Explanation of Reporting Conventions and Key to Comment Codes

Reporting Conventions

NA	Not Analyzed
ND@X	Not Detected at Detection Limit X

Code	Explanation

J	Estimated value - compound meets identification criteria, but result is less than the reporting limit

Appendix F

Quality Assurance/Quality Control Analytical Data: January 1, 2013 to December 31, 2013

IBM East Fishkill Facility
Quality Assurance/Quality Control Analytical Data
January 1, 2013 - December 31, 2013

Sample Location	EQ RINSE BLK	EQ RINSE BLK	EQ RINSE BLK	EQ RINSE BLK	EQ RINSE BLK	EQ RINSE BLK
Sample Description	WTR LVL IND	WTR LVL IND	WTR LVL IND	WTR LVL IND	WTR LVL IND	WTR LVL IND
Sample Date	01/08/2013	01/09/2013	01/14/2013	01/15/2013	01/17/2013	01/21/2013
Laboratory Sample I.D.	R1300155-002	R1300227-002	R1300287-002	R1300332-002	R1300395-002	R1300426-002
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	1.5 J	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 17, 2014

IBM Corporation

1-1

IBM East Fishkill Facility
Quality Assurance/Quality Control Analytical Data
January 1, 2013 - December 31, 2013

Sample Location	EQ RINSE BLK	EQ RINSE BLK	EQ RINSE BLK	EQ RINSE BLK	EQ RINSE BLK	EQ RINSE BLK
Sample Description	WTR LVL IND	WTR LVL IND	WTR LVL IND	WTR LVL IND	WTR LVL IND	WTR LVL IND
Sample Date	01/22/2013	01/28/2013	01/29/2013	01/30/2013	02/01/2013	02/04/2013
Laboratory Sample I.D.	R1300475-002	R1300616-002	R1300613-002	R1300655-002	R1300704-002	R1300716-002
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 17, 2014

IBM Corporation

2-1

IBM East Fishkill Facility
Quality Assurance/Quality Control Analytical Data
January 1, 2013 - December 31, 2013

Sample Location	EQ RINSE BLK	EQ RINSE BLK	EQ RINSE BLK	EQ RINSE BLK	EQ RINSE BLK	EQ RINSE BLK
Sample Description	WTR LVL IND	WTR LVL IND	WTR LVL IND	WTR LVL IND	WTR LVL IND	WTR LVL IND
Sample Date	02/05/2013	02/06/2013	02/12/2013	02/13/2013	02/14/2013	02/15/2013
Laboratory Sample I.D.	R1300775-002	R1300826-002	R1300936-002	R1301041-002	R1301043-002	R1301078-002
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 17, 2014

IBM Corporation

3-1

IBM East Fishkill Facility
Quality Assurance/Quality Control Analytical Data
January 1, 2013 - December 31, 2013

Sample Location	EQ RINSE BLK	EQ RINSE BLK	EQ RINSE BLK	EQ RINSE BLK	EQ RINSE BLK	EQ RINSE BLK
Sample Description	WTR LVL IND	WTR LVL IND	WTR LVL IND	WTR LVL IND	WTR LVL IND	WTR LVL IND
Sample Date	02/18/2013	02/19/2013	02/20/2013	02/21/2013	03/06/2013	03/07/2013
Laboratory Sample I.D.	R1301070-002	R1301113-002	R1301139-002	R1301241-002	R1301500-002	R1301535-002
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 17, 2014

IBM Corporation

4-1

IBM East Fishkill Facility
Quality Assurance/Quality Control Analytical Data
January 1, 2013 - December 31, 2013

Sample Location	EQ RINSE BLK	EQ RINSE BLK	EQ RINSE BLK	EQ RINSE BLK	EQ RINSE BLK	EQ RINSE BLK
Sample Description	WTR LVL IND	WTR LVL IND	WTR LVL IND	WTR LVL IND	WTR LVL IND	WTR LVL IND
Sample Date	03/08/2013	03/12/2013	03/13/2013	03/14/2013	03/18/2013	03/19/2013
Laboratory Sample I.D.	R1301590-002	R1301629-002	R1301687-002	R1301719-002	R1301767-002	R1301813-002
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 17, 2014

IBM Corporation

5-1

IBM East Fishkill Facility
Quality Assurance/Quality Control Analytical Data
January 1, 2013 - December 31, 2013

Sample Location	EQ RINSE BLK	EQ RINSE BLK	EQ RINSE BLK	EQ RINSE BLK	EQ RINSE BLK	EQ RINSE BLK
Sample Description	WTR LVL IND	WTR LVL IND	WTR LVL IND	WTR LVL IND	WTR LVL IND	WTR LVL IND
Sample Date	03/20/2013	03/21/2013	03/22/2013	03/25/2013	03/26/2013	03/27/2013
Laboratory Sample I.D.	R1301842-002	R1301877-002	R1301932-002	R1301929-002	R1301977-002	R1302024-002
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 17, 2014

IBM Corporation

6-1

IBM East Fishkill Facility
Quality Assurance/Quality Control Analytical Data
January 1, 2013 - December 31, 2013

Sample Location	EQ RINSE BLK	EQ RINSE BLK	EQ RINSE BLK	EQ RINSE BLK	EQ RINSE BLK	EQ RINSE BLK
Sample Description	WTR LVL IND	WTR LVL IND	WTR LVL IND	WTR LVL IND	WTR LVL IND	WTR LVL IND
Sample Date	03/28/2013	04/01/2013	04/02/2013	04/03/2013	04/04/2013	04/08/2013
Laboratory Sample I.D.	R1302090-002	R1302119-002	R1302175-002	R1302194-002	R1302253-002	R1302335-002
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 17, 2014

IBM Corporation

7-1

IBM East Fishkill Facility
Quality Assurance/Quality Control Analytical Data
January 1, 2013 - December 31, 2013

Sample Location	EQ RINSE BLK	EQ RINSE BLK	EQ RINSE BLK	EQ RINSE BLK	EQ RINSE BLK	EQ RINSE BLK
Sample Description	WTR LVL IND	WTR LVL IND	WTR LVL IND	WTR LVL IND	WTR LVL IND	WTR LVL IND
Sample Date	04/09/2013	04/10/2013	04/11/2013	04/16/2013	04/17/2013	04/18/2013
Laboratory Sample I.D.	R1302379-002	R1302424-002	R1302463-002	R1302630-002	R1302643-002	R1302697-002
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 17, 2014

IBM Corporation

8-1

IBM East Fishkill Facility
Quality Assurance/Quality Control Analytical Data
January 1, 2013 - December 31, 2013

Sample Location	EQ RINSE BLK	EQ RINSE BLK	EQ RINSE BLK	EQ RINSE BLK	EQ RINSE BLK	EQ RINSE BLK
Sample Description	WTR LVL IND	WTR LVL IND	WTR LVL IND	WTR LVL IND	WTR LVL IND	WTR LVL IND
Sample Date	04/19/2013	04/22/2013	04/23/2013	04/24/2013	04/25/2013	04/29/2013
Laboratory Sample I.D.	R1302769-002	R1302831-002	R1302832-002	R1302851-002	R1302889-002	R1302959-002
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	1.5 J	2.0 J	3.3 BJ	2.2 J	2.7 J	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 17, 2014

IBM Corporation

9-1

IBM East Fishkill Facility
Quality Assurance/Quality Control Analytical Data
January 1, 2013 - December 31, 2013

Sample Location	EQ RINSE BLK	EQ RINSE BLK	EQ RINSE BLK	EQ RINSE BLK	EQ RINSE BLK	EQ RINSE BLK
Sample Description	WTR LVL IND	WTR LVL IND	WTR LVL IND	WTR LVL IND	WTR LVL IND	WTR LVL IND
Sample Date	04/30/2013	05/01/2013	05/02/2013	05/03/2013	05/06/2013	05/07/2013
Laboratory Sample I.D.	R1303004-002	R1303041-002	R1303088-002	R1303146-003	R1303198-002	R1303199-002
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	1.4 J	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 17, 2014

IBM Corporation

10-1

IBM East Fishkill Facility
Quality Assurance/Quality Control Analytical Data
January 1, 2013 - December 31, 2013

Sample Location	EQ RINSE BLK	EQ RINSE BLK	EQ RINSE BLK	EQ RINSE BLK	EQ RINSE BLK	EQ RINSE BLK
Sample Description	WTR LVL IND	WTR LVL IND	WTR LVL IND	WTR LVL IND	WTR LVL IND	WTR LVL IND
Sample Date	05/08/2013	05/09/2013	05/10/2013	05/13/2013	05/14/2013	05/15/2013
Laboratory Sample I.D.	R1303242-002	R1303313-002	R1303373-002	R1303370-002	R1303514-002	R1303510-002
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 17, 2014

IBM Corporation

11-1

IBM East Fishkill Facility
Quality Assurance/Quality Control Analytical Data
January 1, 2013 - December 31, 2013

Sample Location	EQ RINSE BLK	EQ RINSE BLK	EQ RINSE BLK	EQ RINSE BLK	EQ RINSE BLK	EQ RINSE BLK
Sample Description	WTR LVL IND	WTR LVL IND	WTR LVL IND	WTR LVL IND	WTR LVL IND	WTR LVL IND
Sample Date	05/16/2013	05/20/2013	05/21/2013	05/22/2013	05/23/2013	05/24/2013
Laboratory Sample I.D.	R1303507-002	R1303607-002	R1303650-002	R1303698-002	R1303697-002	R1303793-002
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	1.6 J	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 17, 2014

IBM Corporation

12-1

IBM East Fishkill Facility
Quality Assurance/Quality Control Analytical Data
January 1, 2013 - December 31, 2013

Sample Location	EQ RINSE BLK	EQ RINSE BLK	EQ RINSE BLK	EQ RINSE BLK	EQ RINSE BLK	EQ RINSE BLK
Sample Description	SUBM PUMP	WTR LVL IND	WTR LVL IND	WTR LVL IND	WTR LVL IND	WTR LVL IND
Sample Date	05/29/2013	05/30/2013	06/03/2013	06/04/2013	06/05/2013	06/21/2013
Laboratory Sample I.D.	R1303856-002	R1303886-002	R1303957-002	R1303987-002	R1304131-002	R1304604-002
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	1.4 J	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 17, 2014

IBM Corporation

13-1

IBM East Fishkill Facility
Quality Assurance/Quality Control Analytical Data
January 1, 2013 - December 31, 2013

Sample Location	EQ RINSE BLK	EQ RINSE BLK	EQ RINSE BLK	EQ RINSE BLK	EQ RINSE BLK	EQ RINSE BLK
Sample Description	WTR LVL IND	WTR LVL IND	WTR LVL IND	WTR LVL IND	WTR LVL IND	WTR LVL IND
Sample Date	07/02/2013	07/08/2013	07/09/2013	07/10/2013	07/11/2013	07/15/2013
Laboratory Sample I.D.	R1304853-002	R1304993-002	R1305049-002	R1305085-002	R1305084-002	R1305147-002
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	1.3 J
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 17, 2014

IBM Corporation

14-1

IBM East Fishkill Facility
Quality Assurance/Quality Control Analytical Data
January 1, 2013 - December 31, 2013

Sample Location	EQ RINSE BLK	EQ RINSE BLK	EQ RINSE BLK	EQ RINSE BLK	EQ RINSE BLK	EQ RINSE BLK
Sample Description	WTR LVL IND	WTR LVL IND	WTR LVL IND	WTR LVL IND	WTR LVL IND	WTR LVL IND
Sample Date	07/16/2013	07/17/2013	07/18/2013	07/22/2013	07/23/2013	07/24/2013
Laboratory Sample I.D.	R1305234-002	R1305236-002	R1305270-002	R1305360-002	R1305356-002	R1305402-002
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	1.6 BJ	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 17, 2014

IBM Corporation

15-1

IBM East Fishkill Facility
Quality Assurance/Quality Control Analytical Data
January 1, 2013 - December 31, 2013

Sample Location	EQ RINSE BLK	EQ RINSE BLK	EQ RINSE BLK	EQ RINSE BLK	EQ RINSE BLK	EQ RINSE BLK
Sample Description	WTR LVL IND	WTR LVL IND	WTR LVL IND	WTR LVL IND	WTR LVL IND	WTR LVL IND
Sample Date	07/25/2013	07/29/2013	07/30/2013	07/31/2013	08/05/2013	08/06/2013
Laboratory Sample I.D.	R1305443-002	R1305504-002	R1305555-002	R1305599-002	R1305654-002	R1305706-002
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 17, 2014

IBM Corporation

16-1

IBM East Fishkill Facility
Quality Assurance/Quality Control Analytical Data
January 1, 2013 - December 31, 2013

Sample Location	EQ RINSE BLK	EQ RINSE BLK	EQ RINSE BLK	EQ RINSE BLK	EQ RINSE BLK	EQ RINSE BLK
Sample Description	WTR LVL IND	WTR LVL IND	WTR LVL IND	WTR LVL IND	WTR LVL IND	WTR LVL IND
Sample Date	08/07/2013	08/12/2013	08/13/2013	08/14/2013	08/15/2013	09/09/2013
Laboratory Sample I.D.	R1305752-002	R1305861-002	R1305943-002	R1305930-002	R1305984-002	R1306606-002
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 17, 2014

IBM Corporation

17-1

IBM East Fishkill Facility
Quality Assurance/Quality Control Analytical Data
January 1, 2013 - December 31, 2013

Sample Location	EQ RINSE BLK	EQ RINSE BLK	EQ RINSE BLK	EQ RINSE BLK	EQ RINSE BLK	EQ RINSE BLK
Sample Description	WTR LVL IND	WTR LVL IND	WTR LVL IND	WTR LVL IND	WTR LVL IND	WTR LVL IND
Sample Date	09/10/2013	09/11/2013	09/12/2013	09/18/2013	09/19/2013	09/23/2013
Laboratory Sample I.D.	R1306689-002	R1306682-002	R1306734-002	R1306905-002	R1306990-002	R1307016-002
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	1.4 J	ND@5.0	ND@5.0	1.5 J
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 17, 2014

IBM Corporation

18-1

IBM East Fishkill Facility
Quality Assurance/Quality Control Analytical Data
January 1, 2013 - December 31, 2013

Sample Location	EQ RINSE BLK	EQ RINSE BLK	EQ RINSE BLK	EQ RINSE BLK	EQ RINSE BLK	EQ RINSE BLK
Sample Description	WTR LVL IND	WTR LVL IND	WTR LVL IND	WTR LVL IND	WTR LVL IND	WTR LVL IND
Sample Date	09/24/2013	09/25/2013	09/26/2013	09/30/2013	10/01/2013	10/02/2013
Laboratory Sample I.D.	R1307071-002	R1307117-002	R1307182-002	R1307260-002	R1307305-002	R1307394-002
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 17, 2014

IBM Corporation

19-1

IBM East Fishkill Facility
Quality Assurance/Quality Control Analytical Data
January 1, 2013 - December 31, 2013

Sample Location	EQ RINSE BLK	EQ RINSE BLK	EQ RINSE BLK	EQ RINSE BLK	EQ RINSE BLK	EQ RINSE BLK
Sample Description	WTR LVL IND	WTR LVL IND	WTR LVL IND	WTR LVL IND	WTR LVL IND	WTR LVL IND
Sample Date	10/03/2013	10/07/2013	10/08/2013	10/09/2013	10/10/2013	10/11/2013
Laboratory Sample I.D.	R1307438-002	R1307455-002	R1307536-002	R1307571-002	R1307665-002	R1307660-002
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	1.4 J	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 17, 2014

IBM Corporation

20-1

IBM East Fishkill Facility
Quality Assurance/Quality Control Analytical Data
January 1, 2013 - December 31, 2013

Sample Location	EQ RINSE BLK	EQ RINSE BLK	EQ RINSE BLK	EQ RINSE BLK	EQ RINSE BLK	EQ RINSE BLK
Sample Description	WTR LVL IND	WTR LVL IND	WTR LVL IND	WTR LVL IND	WTR LVL IND	WTR LVL IND
Sample Date	10/15/2013	10/16/2013	10/17/2013	10/18/2013	10/21/2013	10/22/2013
Laboratory Sample I.D.	R1307803-002	R1307799-002	R1307867-002	R1307864-002	R1307895-002	R1307983-002
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 17, 2014

IBM Corporation

21-1

IBM East Fishkill Facility
Quality Assurance/Quality Control Analytical Data
January 1, 2013 - December 31, 2013

Sample Location	EQ RINSE BLK	EQ RINSE BLK	EQ RINSE BLK	EQ RINSE BLK	EQ RINSE BLK	EQ RINSE BLK
Sample Description	WTR LVL IND	WTR LVL IND	WTR LVL IND	WTR LVL IND	WTR LVL IND	WTR LVL IND
Sample Date	10/23/2013	10/24/2013	10/29/2013	10/30/2013	10/31/2013	11/04/2013
Laboratory Sample I.D.	R1308031-002	R1308029-002	R1308140-002	R1308166-002	R1308211-002	R1308282-002
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	1.3 J	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 17, 2014

IBM Corporation

22-1

IBM East Fishkill Facility
Quality Assurance/Quality Control Analytical Data
January 1, 2013 - December 31, 2013

Sample Location	EQ RINSE BLK	EQ RINSE BLK	EQ RINSE BLK	EQ RINSE BLK	EQ RINSE BLK	EQ RINSE BLK
Sample Description	WTR LVL IND	WTR LVL IND	WTR LVL IND	WTR LVL IND	WTR LVL IND	WTR LVL IND
Sample Date	11/05/2013	11/06/2013	11/07/2013	11/08/2013	11/11/2013	11/12/2013
Laboratory Sample I.D.	R1308364-002	R1308399-002	R1308469-002	R1308529-002	R1308524-002	R1308559-002
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	1.6 J	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 17, 2014

IBM Corporation

23-1

IBM East Fishkill Facility
Quality Assurance/Quality Control Analytical Data
January 1, 2013 - December 31, 2013

Sample Location	EQ RINSE BLK	EQ RINSE BLK	EQ RINSE BLK	EQ RINSE BLK	EQ RINSE BLK	EQ RINSE BLK
Sample Description	WTR LVL IND	WTR LVL IND	WTR LVL IND	WTR LVL IND	WTR LVL IND	WTR LVL IND
Sample Date	11/13/2013	11/14/2013	11/18/2013	11/19/2013	11/20/2013	11/21/2013
Laboratory Sample I.D.	R1308591-002	R1308675-002	R1308726-002	R1308823-002	R1308908-002	R1308906-002
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 17, 2014

IBM Corporation

24-1

IBM East Fishkill Facility
Quality Assurance/Quality Control Analytical Data
January 1, 2013 - December 31, 2013

Sample Location	EQ RINSE BLK	EQ RINSE BLK	EQ RINSE BLK	EQ RINSE BLK	EQ RINSE BLK	EQ RINSE BLK
Sample Description	WTR LVL IND	WTR LVL IND	WTR LVL IND	WTR LVL IND	WTR LVL IND	WTR LVL IND
Sample Date	11/25/2013	11/26/2013	12/02/2013	12/03/2013	12/04/2013	12/05/2013
Laboratory Sample I.D.	R1308936-002	R1308973-002	R1309073-002	R1309130-007	R1309230-002	R1309221-002
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 17, 2014

IBM Corporation

25-1

IBM East Fishkill Facility
Quality Assurance/Quality Control Analytical Data
January 1, 2013 - December 31, 2013

Sample Location	EQ RINSE BLK	EQ RINSE BLK	EQ RINSE BLK	EQ RINSE BLK	FIELD BLANK	FIELD BLANK
Sample Description	WTR LVL IND	SUBM PUMP	SUBM PUMP	WTR LVL IND		
Sample Date	12/19/2013	12/23/2013	12/26/2013	12/30/2013	01/08/2013	01/09/2013
Laboratory Sample I.D.	R1309650-002	R1309683-002	R1309766-002	R1309754-002	R1300155-003	R1300227-003
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 17, 2014

IBM Corporation

26-1

IBM East Fishkill Facility
Quality Assurance/Quality Control Analytical Data
January 1, 2013 - December 31, 2013

Sample Location	FIELD BLANK	FIELD BLANK	FIELD BLANK	FIELD BLANK	FIELD BLANK	FIELD BLANK
Sample Description						
Sample Date	01/10/2013	01/14/2013	01/15/2013	01/17/2013	01/21/2013	01/22/2013
Laboratory Sample I.D.	R1300225-003	R1300287-003	R1300332-003	R1300395-003	R1300426-003	R1300475-003
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 17, 2014

IBM Corporation

27-1

IBM East Fishkill Facility
Quality Assurance/Quality Control Analytical Data
January 1, 2013 - December 31, 2013

Sample Location	FIELD BLANK	FIELD BLANK	FIELD BLANK	FIELD BLANK	FIELD BLANK	FIELD BLANK
Sample Description						
Sample Date	01/28/2013	01/29/2013	01/30/2013	02/01/2013	02/04/2013	02/05/2013
Laboratory Sample I.D.	R1300616-003	R1300613-003	R1300655-003	R1300704-003	R1300716-003	R1300775-003
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 17, 2014

IBM Corporation

28-1

IBM East Fishkill Facility
Quality Assurance/Quality Control Analytical Data
January 1, 2013 - December 31, 2013

Sample Location	FIELD BLANK	FIELD BLANK	FIELD BLANK	FIELD BLANK	FIELD BLANK	FIELD BLANK
Sample Description						
Sample Date	02/06/2013	02/12/2013	02/13/2013	02/14/2013	02/15/2013	02/18/2013
Laboratory Sample I.D.	R1300826-003	R1300936-003	R1301041-003	R1301043-003	R1301078-003	R1301070-003
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 17, 2014

IBM Corporation

29-1

IBM East Fishkill Facility
Quality Assurance/Quality Control Analytical Data
January 1, 2013 - December 31, 2013

Sample Location	FIELD BLANK	FIELD BLANK	FIELD BLANK	FIELD BLANK	FIELD BLANK	FIELD BLANK
Sample Description						
Sample Date	02/19/2013	02/20/2013	02/21/2013	03/06/2013	03/07/2013	03/08/2013
Laboratory Sample I.D.	R1301113-003	R1301139-003	R1301241-003	R1301500-003	R1301535-003	R1301590-003
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 17, 2014

IBM Corporation

30-1

IBM East Fishkill Facility
Quality Assurance/Quality Control Analytical Data
January 1, 2013 - December 31, 2013

Sample Location	FIELD BLANK	FIELD BLANK	FIELD BLANK	FIELD BLANK	FIELD BLANK	FIELD BLANK
Sample Description						
Sample Date	03/11/2013	03/12/2013	03/13/2013	03/14/2013	03/18/2013	03/19/2013
Laboratory Sample I.D.	R1301578-003	R1301629-003	R1301687-003	R1301719-003	R1301767-003	R1301813-003
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 17, 2014

IBM Corporation

31-1

IBM East Fishkill Facility
Quality Assurance/Quality Control Analytical Data
January 1, 2013 - December 31, 2013

Sample Location	FIELD BLANK	FIELD BLANK	FIELD BLANK	FIELD BLANK	FIELD BLANK	FIELD BLANK
Sample Description						
Sample Date	03/20/2013	03/21/2013	03/22/2013	03/25/2013	03/26/2013	03/27/2013
Laboratory Sample I.D.	R1301842-003	R1301877-003	R1301932-003	R1301929-003	R1301977-003	R1302024-003
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 17, 2014

IBM Corporation

32-1

IBM East Fishkill Facility
Quality Assurance/Quality Control Analytical Data
January 1, 2013 - December 31, 2013

Sample Location	FIELD BLANK	FIELD BLANK	FIELD BLANK	FIELD BLANK	FIELD BLANK	FIELD BLANK
Sample Description						
Sample Date	03/28/2013	04/01/2013	04/02/2013	04/03/2013	04/04/2013	04/08/2013
Laboratory Sample I.D.	R1302090-003	R1302119-003	R1302175-003	R1302194-003	R1302253-003	R1302335-003
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 17, 2014

IBM Corporation

33-1

IBM East Fishkill Facility
Quality Assurance/Quality Control Analytical Data
January 1, 2013 - December 31, 2013

Sample Location	FIELD BLANK	FIELD BLANK	FIELD BLANK	FIELD BLANK	FIELD BLANK	FIELD BLANK
Sample Description						
Sample Date	04/09/2013	04/10/2013	04/11/2013	04/16/2013	04/17/2013	04/18/2013
Laboratory Sample I.D.	R1302379-003	R1302424-003	R1302463-003	R1302630-003	R1302643-003	R1302697-003
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 17, 2014

IBM Corporation

34-1

IBM East Fishkill Facility
Quality Assurance/Quality Control Analytical Data
January 1, 2013 - December 31, 2013

Sample Location		FIELD BLANK	FIELD BLANK	FIELD BLANK	FIELD BLANK	FIELD BLANK	FIELD BLANK
Sample Description							
Sample Date		04/19/2013	04/22/2013	04/23/2013	04/24/2013	04/25/2013	04/29/2013
Laboratory Sample I.D.		R1302769-003	R1302831-003	R1302832-003	R1302851-003	R1302889-003	R1302959-003
Sample Comment Codes							
Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	1.6 J	1.9 J	3.6 BJ	2.5 J	2.5 J	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 17, 2014

IBM Corporation

35-1

IBM East Fishkill Facility
Quality Assurance/Quality Control Analytical Data
January 1, 2013 - December 31, 2013

Sample Location		FIELD BLANK	FIELD BLANK	FIELD BLANK	FIELD BLANK	FIELD BLANK	FIELD BLANK
Sample Description							
Sample Date		04/30/2013	05/01/2013	05/02/2013	05/03/2013	05/06/2013	05/07/2013
Laboratory Sample I.D.		R1303004-003	R1303041-003	R1303088-003	R1303146-002	R1303198-003	R1303199-003
Sample Comment Codes							
Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 17, 2014

IBM Corporation

36-1

IBM East Fishkill Facility
Quality Assurance/Quality Control Analytical Data
January 1, 2013 - December 31, 2013

Sample Location	FIELD BLANK	FIELD BLANK	FIELD BLANK	FIELD BLANK	FIELD BLANK	FIELD BLANK
Sample Description						
Sample Date	05/08/2013	05/09/2013	05/10/2013	05/13/2013	05/14/2013	05/15/2013
Laboratory Sample I.D.	R1303242-003	R1303313-003	R1303373-003	R1303370-003	R1303514-003	R1303510-003
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 17, 2014

IBM Corporation

37-1

IBM East Fishkill Facility
Quality Assurance/Quality Control Analytical Data
January 1, 2013 - December 31, 2013

Sample Location	FIELD BLANK	FIELD BLANK	FIELD BLANK	FIELD BLANK	FIELD BLANK	FIELD BLANK
Sample Description						
Sample Date	05/16/2013	05/20/2013	05/21/2013	05/22/2013	05/23/2013	05/24/2013
Laboratory Sample I.D.	R1303507-003	R1303607-003	R1303650-003	R1303698-003	R1303697-003	R1303793-003
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	1.5 J	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 17, 2014

IBM Corporation

38-1

IBM East Fishkill Facility
Quality Assurance/Quality Control Analytical Data
January 1, 2013 - December 31, 2013

Sample Location		FIELD BLANK	FIELD BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK
Sample Description				NO. 1	NO. 1	NO. 1	NO. 1
Sample Date		05/29/2013	05/30/2013	01/08/2013	01/09/2013	01/10/2013	01/14/2013
Laboratory Sample I.D.		R1303856-003	R1303886-003	R1300155-001	R1300227-001	R1300225-001	R1300287-001
Sample Comment Codes							
Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	1.6 J	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 17, 2014

IBM Corporation

39-1

IBM East Fishkill Facility
Quality Assurance/Quality Control Analytical Data
January 1, 2013 - December 31, 2013

Sample Location		TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK
Sample Description		NO. 1	NO. 1	NO. 1	NO. 1	NO. 1	NO. 1
Sample Date		01/15/2013	01/17/2013	01/21/2013	01/22/2013	01/28/2013	01/29/2013
Laboratory Sample I.D.		R1300332-001	R1300395-001	R1300426-001	R1300475-001	R1300616-001	R1300613-001
Sample Comment Codes							
Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 17, 2014

IBM Corporation

40-1

IBM East Fishkill Facility
Quality Assurance/Quality Control Analytical Data
January 1, 2013 - December 31, 2013

Sample Location	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK
Sample Description	NO. 1	NO. 1	NO. 1	NO. 1	NO. 1	NO. 1
Sample Date	01/30/2013	02/01/2013	02/04/2013	02/05/2013	02/06/2013	02/12/2013
Laboratory Sample I.D.	R1300655-001	R1300704-001	R1300716-001	R1300775-001	R1300826-001	R1300936-001
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 17, 2014

IBM Corporation

41-1

IBM East Fishkill Facility
Quality Assurance/Quality Control Analytical Data
January 1, 2013 - December 31, 2013

Sample Location	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK
Sample Description	NO. 1	NO. 1	NO. 1	NO. 1	NO. 1	NO. 1
Sample Date	02/13/2013	02/14/2013	02/15/2013	02/18/2013	02/19/2013	02/20/2013
Laboratory Sample I.D.	R1301041-001	R1301043-001	R1301078-001	R1301070-001	R1301113-001	R1301139-001
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 17, 2014

IBM Corporation

42-1

IBM East Fishkill Facility
Quality Assurance/Quality Control Analytical Data
January 1, 2013 - December 31, 2013

Sample Location	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK
Sample Description	NO. 1	NO. 1	NO. 1	NO. 1	NO. 1	NO. 1
Sample Date	02/21/2013	03/06/2013	03/07/2013	03/08/2013	03/11/2013	03/12/2013
Laboratory Sample I.D.	R1301241-001	R1301500-001	R1301535-001	R1301590-001	R1301578-001	R1301629-001
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLORO BENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 17, 2014

IBM Corporation

43-1

IBM East Fishkill Facility
Quality Assurance/Quality Control Analytical Data
January 1, 2013 - December 31, 2013

Sample Location	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK
Sample Description	NO. 1	NO. 1	NO. 1	NO. 1	NO. 1	NO. 1
Sample Date	03/13/2013	03/14/2013	03/18/2013	03/19/2013	03/20/2013	03/21/2013
Laboratory Sample I.D.	R1301687-001	R1301719-001	R1301767-001	R1301813-001	R1301842-001	R1301877-001
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLORO BENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 17, 2014

IBM Corporation

44-1

IBM East Fishkill Facility
Quality Assurance/Quality Control Analytical Data
January 1, 2013 - December 31, 2013

Sample Location	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK
Sample Description	NO. 1	NO. 1	NO. 1	NO. 1	NO. 1	NO. 1
Sample Date	03/22/2013	03/25/2013	03/26/2013	03/27/2013	03/28/2013	04/01/2013
Laboratory Sample I.D.	R1301932-001	R1301929-001	R1301977-001	R1302024-001	R1302090-001	R1302119-001
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 17, 2014

IBM Corporation

45-1

IBM East Fishkill Facility
Quality Assurance/Quality Control Analytical Data
January 1, 2013 - December 31, 2013

Sample Location	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK
Sample Description	NO. 1	NO. 1	NO. 1	NO. 1	NO. 1	NO. 1
Sample Date	04/02/2013	04/03/2013	04/04/2013	04/08/2013	04/09/2013	04/10/2013
Laboratory Sample I.D.	R1302175-001	R1302194-001	R1302253-001	R1302335-001	R1302379-001	R1302424-001
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 17, 2014

IBM Corporation

46-1

IBM East Fishkill Facility
Quality Assurance/Quality Control Analytical Data
January 1, 2013 - December 31, 2013

Sample Location	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK
Sample Description	NO. 1	NO. 1	NO. 1	NO. 2	NO. 1	NO. 2
Sample Date	04/11/2013	04/16/2013	04/17/2013	04/17/2013	04/18/2013	04/18/2013
Laboratory Sample I.D.	R1302463-001	R1302630-001	R1302660-001	R1302643-001	R1302695-001	R1302697-001
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 17, 2014

IBM Corporation

47-1

IBM East Fishkill Facility
Quality Assurance/Quality Control Analytical Data
January 1, 2013 - December 31, 2013

Sample Location	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK
Sample Description	NO. 1	NO. 1	NO. 1	NO. 1	NO. 1	NO. 1
Sample Date	04/19/2013	04/22/2013	04/23/2013	04/24/2013	04/25/2013	04/29/2013
Laboratory Sample I.D.	R1302769-001	R1302831-001	R1302832-001	R1302851-001	R1302889-001	R1302959-001
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	1.4 J	4.0 J	4.7 BJ	2.6 J	3.1 J	1.6 J
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 17, 2014

IBM Corporation

48-1

IBM East Fishkill Facility
Quality Assurance/Quality Control Analytical Data
January 1, 2013 - December 31, 2013

Sample Location	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK
Sample Description	NO. 1	NO. 1	NO. 1	NO. 1	NO. 1	NO. 1
Sample Date	04/30/2013	05/01/2013	05/02/2013	05/03/2013	05/06/2013	05/07/2013
Laboratory Sample I.D.	R1303004-001	R1303041-001	R1303088-001	R1303146-001	R1303198-001	R1303199-001
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	1.3 J	1.9 J	ND@5.0	1.5 J	2.0 J	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 17, 2014

IBM Corporation

49-1

IBM East Fishkill Facility
Quality Assurance/Quality Control Analytical Data
January 1, 2013 - December 31, 2013

Sample Location	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK
Sample Description	NO. 1	NO. 1	NO. 1	NO. 1	NO. 1	NO. 1
Sample Date	05/08/2013	05/09/2013	05/10/2013	05/13/2013	05/14/2013	05/15/2013
Laboratory Sample I.D.	R1303242-001	R1303313-001	R1303373-001	R1303370-001	R1303514-001	R1303510-001
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 17, 2014

IBM Corporation

50-1

IBM East Fishkill Facility
Quality Assurance/Quality Control Analytical Data
January 1, 2013 - December 31, 2013

Sample Location	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK
Sample Description	NO. 1	NO. 1	NO. 1	NO. 1	NO. 1	NO. 1
Sample Date	05/16/2013	05/20/2013	05/21/2013	05/22/2013	05/23/2013	05/24/2013
Laboratory Sample I.D.	R1303507-001	R1303607-001	R1303650-001	R1303698-001	R1303697-001	R1303793-001
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	1.5 J	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 17, 2014

IBM Corporation

51-1

IBM East Fishkill Facility
Quality Assurance/Quality Control Analytical Data
January 1, 2013 - December 31, 2013

Sample Location	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK
Sample Description	NO. 1	NO. 1	NO. 1	NO. 1	NO. 1	NO. 1
Sample Date	05/29/2013	05/30/2013	06/03/2013	06/04/2013	06/05/2013	06/21/2013
Laboratory Sample I.D.	R1303856-001	R1303886-001	R1303957-001	R1303987-001	R1304131-001	R1304604-001
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 17, 2014

IBM Corporation

52-1

IBM East Fishkill Facility
Quality Assurance/Quality Control Analytical Data
January 1, 2013 - December 31, 2013

Sample Location	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK
Sample Description	NO. 1	NO. 1	NO. 1	NO. 1	NO. 1	NO. 1
Sample Date	07/02/2013	07/08/2013	07/09/2013	07/10/2013	07/11/2013	07/15/2013
Laboratory Sample I.D.	R1304853-001	R1304993-001	R1305049-001	R1305085-001	R1305084-001	R1305147-001
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 17, 2014

IBM Corporation

53-1

IBM East Fishkill Facility
Quality Assurance/Quality Control Analytical Data
January 1, 2013 - December 31, 2013

Sample Location	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK
Sample Description	NO. 1	NO. 1	NO. 1	NO. 1	NO. 1	NO. 1
Sample Date	07/16/2013	07/17/2013	07/18/2013	07/22/2013	07/23/2013	07/24/2013
Laboratory Sample I.D.	R1305234-001	R1305236-001	R1305270-001	R1305360-001	R1305356-001	R1305402-001
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	1.7 BJ	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 17, 2014

IBM Corporation

54-1

IBM East Fishkill Facility
Quality Assurance/Quality Control Analytical Data
January 1, 2013 - December 31, 2013

Sample Location	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK
Sample Description	NO. 1	NO. 1	NO. 1	NO. 1	NO. 1	NO. 1
Sample Date	07/25/2013	07/29/2013	07/30/2013	07/31/2013	08/05/2013	08/06/2013
Laboratory Sample I.D.	R1305443-001	R1305504-001	R1305555-001	R1305599-001	R1305654-001	R1305706-001
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 17, 2014

IBM Corporation

55-1

IBM East Fishkill Facility
Quality Assurance/Quality Control Analytical Data
January 1, 2013 - December 31, 2013

Sample Location	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK
Sample Description	NO. 1	NO. 1	NO. 1	NO. 1	NO. 1	NO. 1
Sample Date	08/07/2013	08/12/2013	08/13/2013	08/14/2013	08/15/2013	09/09/2013
Laboratory Sample I.D.	R1305752-001	R1305861-001	R1305943-001	R1305930-001	R1305984-001	R1306606-001
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 17, 2014

IBM Corporation

56-1

IBM East Fishkill Facility
Quality Assurance/Quality Control Analytical Data
January 1, 2013 - December 31, 2013

Sample Location	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK
Sample Description	NO. 1	NO. 1	NO. 1	NO. 1	NO. 1	NO. 1
Sample Date	09/10/2013	09/11/2013	09/12/2013	09/18/2013	09/19/2013	09/23/2013
Laboratory Sample I.D.	R1306689-001	R1306682-001	R1306734-001	R1306905-001	R1306990-001	R1307016-001
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	1.7 J
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 17, 2014

IBM Corporation

57-1

IBM East Fishkill Facility
Quality Assurance/Quality Control Analytical Data
January 1, 2013 - December 31, 2013

Sample Location	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK
Sample Description	NO. 1	NO. 1	NO. 1	NO. 1	NO. 1	NO. 1
Sample Date	09/24/2013	09/25/2013	09/26/2013	09/30/2013	10/01/2013	10/02/2013
Laboratory Sample I.D.	R1307071-001	R1307117-001	R1307182-001	R1307260-001	R1307305-001	R1307394-001
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 17, 2014

IBM Corporation

58-1

IBM East Fishkill Facility
Quality Assurance/Quality Control Analytical Data
January 1, 2013 - December 31, 2013

Sample Location	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK
Sample Description	NO. 1	NO. 1	NO. 1	NO. 1	NO. 1	NO. 1
Sample Date	10/03/2013	10/07/2013	10/08/2013	10/09/2013	10/10/2013	10/11/2013
Laboratory Sample I.D.	R1307438-001	R1307455-001	R1307536-001	R1307571-001	R1307665-001	R1307660-001
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	1.4 J	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 17, 2014

IBM Corporation

59-1

IBM East Fishkill Facility
Quality Assurance/Quality Control Analytical Data
January 1, 2013 - December 31, 2013

Sample Location	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK
Sample Description	NO. 1	NO. 1	NO. 1	NO. 1	NO. 1	NO. 1
Sample Date	10/15/2013	10/16/2013	10/17/2013	10/18/2013	10/21/2013	10/22/2013
Laboratory Sample I.D.	R1307803-001	R1307799-001	R1307867-001	R1307864-001	R1307895-001	R1307983-001
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 17, 2014

IBM Corporation

60-1

IBM East Fishkill Facility
Quality Assurance/Quality Control Analytical Data
January 1, 2013 - December 31, 2013

Sample Location	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK
Sample Description	NO. 1	NO. 1	NO. 1	NO. 1	NO. 1	NO. 1
Sample Date	10/23/2013	10/24/2013	10/29/2013	10/30/2013	10/31/2013	11/04/2013
Laboratory Sample I.D.	R1308031-001	R1308029-001	R1308140-001	R1308166-001	R1308211-001	R1308282-001
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	2.1 J	2.1 J	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 17, 2014

IBM Corporation

61-1

IBM East Fishkill Facility
Quality Assurance/Quality Control Analytical Data
January 1, 2013 - December 31, 2013

Sample Location	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK
Sample Description	NO. 1	NO. 1	NO. 1	NO. 1	NO. 1	NO. 1
Sample Date	11/05/2013	11/06/2013	11/07/2013	11/08/2013	11/11/2013	11/12/2013
Laboratory Sample I.D.	R1308364-001	R1308399-001	R1308469-001	R1308529-001	R1308524-001	R1308559-001
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	0.23 J	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	1.3 J	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 17, 2014

IBM Corporation

62-1

IBM East Fishkill Facility
Quality Assurance/Quality Control Analytical Data
January 1, 2013 - December 31, 2013

Sample Location	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK
Sample Description	NO. 1	NO. 1	NO. 1	NO. 1	NO. 1	NO. 1
Sample Date	11/13/2013	11/14/2013	11/18/2013	11/19/2013	11/20/2013	11/21/2013
Laboratory Sample I.D.	R1308591-001	R1308675-001	R1308726-001	R1308823-001	R1308908-001	R1308906-001
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	1.4 J	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 17, 2014

IBM Corporation

63-1

IBM East Fishkill Facility
Quality Assurance/Quality Control Analytical Data
January 1, 2013 - December 31, 2013

Sample Location	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK
Sample Description	NO. 1	NO. 1	NO. 1	NO. 1	NO. 1	NO. 1
Sample Date	11/25/2013	11/26/2013	12/02/2013	12/03/2013	12/04/2013	12/05/2013
Laboratory Sample I.D.	R1308936-001	R1308973-001	R1309073-001	R1309130-001	R1309230-001	R1309221-001
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 17, 2014

IBM Corporation

64-1

IBM East Fishkill Facility
Quality Assurance/Quality Control Analytical Data
January 1, 2013 - December 31, 2013

Sample Location	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK
Sample Description	NO. 1	NO. 1	NO. 1	NO. 1
Sample Date	12/19/2013	12/23/2013	12/26/2013	12/30/2013
Laboratory Sample I.D.	R1309650-001	R1309683-001	R1309766-001	R1309754-001
Sample Comment Codes				

Parameter	Units				
Base/Neutral Extractables					
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics					
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0

IBM East Fishkill Facility
Quality Assurance/Quality Control Analytical Data
January 1, 2013 - December 31, 2013

Explanation of Reporting Conventions and Key to Comment Codes

Reporting Conventions

NA	Not Analyzed
ND@X	Not Detected at Detection Limit X

Code	Explanation

B	Compound detected in the associated method blank at a concentration that may have contributed to the sample result
J	Estimated value - compound meets identification criteria, but result is less than the reporting limit

Appendix G

Groundwater Treatment Analytical Data (Organics): January 1, 2013 to December 31, 2013
Groundwater Treatment Analytical Data (Inorganics): January 1, 2013 to December 31, 2013

IBM East Fishkill Facility
Groundwater Treatment Analytical Data - Organics
January 1, 2013 - December 31, 2013

Sample Location	032B	032B	032B	032B	032B	032B
Sample Description	GW/AREA D IN	GW/AREA D IN	GW/AREA D IN	GW/AREA D IN	GW/AREA D IN	REPLICATE
Sample Date	01/08/2013	02/01/2013	03/06/2013	04/01/2013	05/02/2013	05/02/2013
Laboratory Sample I.D.	R1300155-009	R1300704-008	R1301500-010	R1302119-005	R1303088-005	R1303088-007
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	1.1	0.87 J	0.77 J	0.68 J	0.64 J	0.70 J
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	0.94 J	0.81 J	0.73 J	0.73 J	0.75 J	0.80 J
TRICHLOROETHYLENE	ug/l	2.4	2.0	1.7	1.8	1.6	1.6
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 16, 2014

IBM Corporation

1-1

IBM East Fishkill Facility
Groundwater Treatment Analytical Data - Organics
January 1, 2013 - December 31, 2013

Sample Location	032B	032B	032B	032B	032B	032B
Sample Description	GW/AREA D IN	GW/AREA D IN	GW/AREA D IN	GW/AREA D IN	GW/AREA D IN	REPLICATE
Sample Date	06/03/2013	07/02/2013	08/12/2013	09/09/2013	10/02/2013	10/02/2013
Laboratory Sample I.D.	R1303957-008	R1304853-007	R1305861-009	R1306606-006	R1307394-007	R1307394-008
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0 J	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0 J	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0 J	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0 J	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0 J	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0 J	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	0.81 J	0.73 J	0.65 J	0.76 J	0.79 J	0.73 J
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0 J	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0 J	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0 J	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0 J	ND@1.0
TETRACHLOROETHYLENE	ug/l	0.69 J	0.66 J	1.0	1.0	0.95 J	1.0
TRICHLOROETHYLENE	ug/l	1.7	1.6	2.1	2.4	2.5 J	2.6
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0 J	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0 J	ND@1.0

April 16, 2014

IBM Corporation

2-1

IBM East Fishkill Facility
Groundwater Treatment Analytical Data - Organics
January 1, 2013 - December 31, 2013

Sample Location		032B	032B	080	080	080	080
Sample Description		GW/AREA D IN	GW/AREA D IN	PW-2 EFFL	PW-2 EFFL	PW-2 EFFL	PW-2 EFFL
Sample Date		11/04/2013	12/02/2013	01/07/2013	01/14/2013	01/21/2013	01/28/2013
Laboratory Sample I.D.		R1308282-014	R1309073-009	R1300125-009	R1300292-005	R1300424-008	R1300624-005
Sample Comment Codes							
Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	2.4 J	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	0.79 J	0.91 J	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	1.1	1.2	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	2.6	2.9	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	0.40 J

April 16, 2014

IBM Corporation

3-1

IBM East Fishkill Facility
Groundwater Treatment Analytical Data - Organics
January 1, 2013 - December 31, 2013

Sample Location		080	080	080	080	080	080
Sample Description		PW-2 EFFL	PW-2 EFFL	PW-2 EFFL	PW-2 EFFL	PW-2 EFFL	PW-2 EFFL
Sample Date		02/04/2013	02/11/2013	02/18/2013	02/25/2013	03/04/2013	03/11/2013
Laboratory Sample I.D.		R1300717-008	R1300894-005	R1301083-008	R1301246-005	R1301423-008	R1301575-005
Sample Comment Codes							
Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	7.8	ND@5.0	ND@5.0	ND@5.0	1.6 J
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	0.36 J
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	0.81 J	1.8	4.6	11	14	12

April 16, 2014

IBM Corporation

4-1

IBM East Fishkill Facility
Groundwater Treatment Analytical Data - Organics
January 1, 2013 - December 31, 2013

Sample Location	080	080	080	080	080	080
Sample Description	PW-2 EFFL	PW-2 EFFL	PW-2 EFFL	PW-2 EFFL	PW-2 EFFL	PW-2 EFFL
Sample Date	03/18/2013	03/25/2013	04/01/2013	04/08/2013	04/10/2013	04/15/2013
Laboratory Sample I.D.	R1301770-008	R1301931-005	R1302131-008	R1302328-005	R1302425-002	R1302532-008
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	2.0 J	5.1	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	0.44 J	0.35 J	ND@1.0	0.34 J	3.8	1.9
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	1.6	1.4
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	0.33 J	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	13	22	46	59	ND@1.0	ND@1.0

April 16, 2014

IBM Corporation

5-1

IBM East Fishkill Facility
Groundwater Treatment Analytical Data - Organics
January 1, 2013 - December 31, 2013

Sample Location	080	080	080	080	080	080
Sample Description	PW-2 EFFL	PW-2 EFFL	PW-2 EFFL	PW-2 EFFL	PW-2 EFFL	PW-2 EFFL
Sample Date	04/22/2013	04/29/2013	05/06/2013	05/13/2013	05/20/2013	05/28/2013
Laboratory Sample I.D.	R1302773-005	R1302961-005	R1303143-009	R1303371-005	R1303556-008	R1303789-005
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	1.9 J
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	1.2	0.31 J	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	0.37 J	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 16, 2014

IBM Corporation

6-1

IBM East Fishkill Facility
Groundwater Treatment Analytical Data - Organics
January 1, 2013 - December 31, 2013

Sample Location	080	080	080	080	080	080
Sample Description	PW-2 EFFL	PW-2 EFFL	PW-2 EFFL	PW-2 EFFL	PW-2 EFFL	PW-2 EFFL
Sample Date	06/03/2013	06/10/2013	06/17/2013	06/24/2013	07/01/2013	07/08/2013
Laboratory Sample I.D.	R1303953-009	R1304212-005	R1304436-008	R1304607-005	R1304790-009	R1304943-005
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	2.1 J	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	0.33 J
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	0.37 J	0.65 J	4.7	51

April 16, 2014

IBM Corporation

7-1

IBM East Fishkill Facility
Groundwater Treatment Analytical Data - Organics
January 1, 2013 - December 31, 2013

Sample Location	080	080	080	080	080	080
Sample Description	PW-2 EFFL	PW-2 EFFL	PW-2 EFFL	PW-2 EFFL	PW-2 EFFL	PW-2 EFFL
Sample Date	07/15/2013	07/22/2013	07/29/2013	08/05/2013	08/12/2013	08/19/2013
Laboratory Sample I.D.	R1305153-008	R1305335-008	R1305499-005	R1305657-009	R1305855-005	R1306064-008
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	2.6 J
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	2.3	ND@1.0	ND@1.0	ND@1.0	0.56 J	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	11	0.38 J	2.3	ND@1.0	1.9	ND@1.0
TRICHLOROETHYLENE	ug/l	0.74 J	ND@1.0	ND@1.0	ND@1.0	0.26 J	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	100	63	53	60	ND@1.0	ND@1.0

April 16, 2014

IBM Corporation

8-1

IBM East Fishkill Facility
Groundwater Treatment Analytical Data - Organics
January 1, 2013 - December 31, 2013

Sample Location	080	080	080	080	080	080
Sample Description	PW-2 EFFL	PW-2 EFFL	PW-2 EFFL	PW-2 EFFL	PW-2 EFFL	PW-2 EFFL
Sample Date	08/27/2013	09/03/2013	09/09/2013	09/17/2013	09/23/2013	09/30/2013
Laboratory Sample I.D.	R1306269-005	R1306436-009	R1306604-005	R1306860-005	R1307014-008	R1307259-005
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	0.76 J	0.31 J
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	2.1	3.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	0.56 J

April 16, 2014

IBM Corporation

9-1

IBM East Fishkill Facility
Groundwater Treatment Analytical Data - Organics
January 1, 2013 - December 31, 2013

Sample Location	080	080	080	080	080	080
Sample Description	PW-2 EFFL	PW-2 EFFL	PW-2 EFFL	PW-2 EFFL	PW-2 EFFL	PW-2 EFFL
Sample Date	10/07/2013	10/14/2013	10/21/2013	10/28/2013	11/04/2013	11/11/2013
Laboratory Sample I.D.	R1307457-008	R1307694-005	R1307890-005	R1308078-008	R1308274-008	R1308525-005
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	1.7 J
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	1.6	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	1.9	3.5	1.1	0.73 J	1.2	6.5

April 16, 2014

IBM Corporation

10-1

IBM East Fishkill Facility
Groundwater Treatment Analytical Data - Organics
January 1, 2013 - December 31, 2013

Sample Location	080	080	080	080	080	080
Sample Description	PW-2 EFFL	PW-2 EFFL	PW-2 EFFL	PW-2 EFFL	PW-2 EFFL	PW-2 EFFL
Sample Date	11/18/2013	11/25/2013	12/02/2013	12/09/2013	12/16/2013	12/23/2013
Laboratory Sample I.D.	R1308730-008	R1308937-005	R1309020-008	R1309307-005	R1309479-008	R1309694-005
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	28	28	16	ND@1.0	ND@1.0	ND@1.0

April 16, 2014

IBM Corporation

11-1

IBM East Fishkill Facility
Groundwater Treatment Analytical Data - Organics
January 1, 2013 - December 31, 2013

Sample Location	080	221	221	221	221	221
Sample Description	PW-2 EFFL	PW-2/GAC	PW-2/GAC	PW-2/GAC	PW-2/GAC	PW-2/GAC
Sample Date	12/30/2013	01/07/2013	01/14/2013	01/21/2013	01/28/2013	02/04/2013
Laboratory Sample I.D.	R1309760-005	R1300125-008	R1300292-004	R1300424-007	R1300624-004	R1300717-007
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	0.44 J	1.3	1.7
ACETONE	ug/l	ND@5.0	ND@5.0	2.2 J	ND@5.0	ND@5.0	3.4 J
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	0.43 J	9.6	59	160
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	0.51 J	0.64 J
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	70	70	61	68	57

April 16, 2014

IBM Corporation

12-1

IBM East Fishkill Facility
Groundwater Treatment Analytical Data - Organics
January 1, 2013 - December 31, 2013

Sample Location	221	221	221	221	221	221
Sample Description	PW-2/GAC	PW-2/GAC	PW-2/GAC	PW-2/GAC	PW-2/GAC	PW-2/GAC
Sample Date	02/11/2013	02/18/2013	02/25/2013	03/04/2013	03/11/2013	03/18/2013
Laboratory Sample I.D.	R1300894-004	R1301083-007	R1301246-004	R1301423-007	R1301575-004	R1301770-007
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@2.5	ND@5.0	ND@5.0	ND@5.0	ND@10	ND@10
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@2.5	ND@5.0	ND@5.0	ND@5.0	ND@10	ND@10
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@2.5	ND@5.0	ND@5.0	ND@5.0	ND@10	ND@10
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	3.1	3.9 J	3.3 J	4.4 J	10	9.9 J
ACETONE	ug/l	ND@13	ND@25	ND@25	ND@25	ND@50	ND@50
CHLOROBENZENE	ug/l	ND@2.5	ND@5.0	ND@5.0	ND@5.0	ND@10	ND@10
CIS-1,2-DICHLOROETHYLENE	ug/l	330	470	440	610	1100	1200
DICHLORODIFLUOROMETHANE	ug/l	ND@2.5	ND@5.0	ND@5.0	ND@5.0	ND@10	ND@10
ETHYLBENZENE	ug/l	ND@2.5	ND@5.0	ND@5.0	ND@5.0	ND@10	ND@10
M,P-XYLENE	ug/l	ND@5.0	ND@10	ND@10	ND@10	ND@20	ND@20
O-XYLENE	ug/l	ND@2.5	ND@5.0	ND@5.0	ND@5.0	ND@10	ND@10
TETRACHLOROETHYLENE	ug/l	ND@2.5	ND@5.0	ND@5.0	ND@5.0	ND@10	ND@10
TRICHLOROETHYLENE	ug/l	ND@2.5	ND@5.0	ND@5.0	ND@5.0	ND@10	ND@10
TRICHLOROFLUOROMETHANE	ug/l	ND@2.5	ND@5.0	ND@5.0	ND@5.0	ND@10	ND@10
VINYL CHLORIDE	ug/l	69	75	55	58	110	110

April 16, 2014

IBM Corporation

13-1

IBM East Fishkill Facility
Groundwater Treatment Analytical Data - Organics
January 1, 2013 - December 31, 2013

Sample Location	221	221	221	221	221	221
Sample Description	PW-2/GAC	PW-2/GAC	PW-2/GAC	PW-2/GAC	PW-2/GAC	PW-2/GAC
Sample Date	03/25/2013	04/01/2013	04/08/2013	04/10/2013	04/15/2013	04/22/2013
Laboratory Sample I.D.	R1301931-004	R1302131-007	R1302328-004	R1302425-001	R1302532-007	R1302773-004
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@10	ND@10	ND@10	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@10	ND@10	ND@10	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	4.6 J	8.1 J	13	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	11	14	16	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@50	ND@50	ND@50	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@10	ND@10	ND@10	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	1300	1500	1700	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@10	ND@10	ND@10	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@10	ND@10	ND@10	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@20	ND@20	ND@20	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@10	ND@10	ND@10	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@10	ND@10	ND@10	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@10	2.8 J	7.2 J	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@10	ND@10	ND@10	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	110	110	78	63	66	94

April 16, 2014

IBM Corporation

14-1

IBM East Fishkill Facility
Groundwater Treatment Analytical Data - Organics
January 1, 2013 - December 31, 2013

Sample Location	221	221	221	221	221	221
Sample Description	PW-2/GAC	PW-2/GAC	PW-2/GAC	PW-2/GAC	PW-2/GAC	PW-2/GAC
Sample Date	04/29/2013	05/06/2013	05/13/2013	05/20/2013	05/28/2013	06/03/2013
Laboratory Sample I.D.	R1302961-004	R1303143-008	R1303371-004	R1303556-007	R1303789-004	R1303953-008
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@2.0	ND@2.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@2.0	ND@2.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@2.0	ND@2.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@2.0	ND@2.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@10	5.0 J
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@2.0	ND@2.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@2.0	ND@2.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@2.0	ND@2.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@2.0	ND@2.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@4.0	ND@4.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@2.0	ND@2.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@2.0	ND@2.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@2.0	ND@2.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@2.0	ND@2.0
VINYL CHLORIDE	ug/l	110	150	160	180	190	200

April 16, 2014

IBM Corporation

15-1

IBM East Fishkill Facility
Groundwater Treatment Analytical Data - Organics
January 1, 2013 - December 31, 2013

Sample Location	221	221	221	221	221	221
Sample Description	PW-2/GAC	PW-2/GAC	PW-2/GAC	PW-2/GAC	PW-2/GAC	PW-2/GAC
Sample Date	06/10/2013	06/17/2013	06/24/2013	07/01/2013	07/08/2013	07/15/2013
Laboratory Sample I.D.	R1304212-004	R1304436-007	R1304607-004	R1304790-008	R1304943-004	R1305153-007
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@2.0	ND@1.0	ND@1.0	ND@1.0	ND@2.0	ND@2.5
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@2.0	ND@1.0	ND@1.0	ND@1.0	ND@2.0	ND@2.5
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@2.0	ND@1.0	ND@1.0	ND@1.0	ND@2.0	ND@2.5
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@2.0	ND@1.0	0.53 J	1.1	2.2	2.3 J
ACETONE	ug/l	ND@10	ND@5.0	ND@5.0	ND@5.0	ND@10	ND@13
CHLOROBENZENE	ug/l	ND@2.0	ND@1.0	ND@1.0	ND@1.0	ND@2.0	ND@2.5
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@2.0	0.46 J	7.9	46	120	200
DICHLORODIFLUOROMETHANE	ug/l	ND@2.0	0.68 J	0.79 J	0.89 J	1.1 J	ND@2.5
ETHYLBENZENE	ug/l	ND@2.0	ND@1.0	ND@1.0	ND@1.0	ND@2.0	ND@2.5
M,P-XYLENE	ug/l	ND@4.0	ND@2.0	ND@2.0	ND@2.0	ND@4.0	ND@5.0
O-XYLENE	ug/l	ND@2.0	ND@1.0	ND@1.0	ND@1.0	ND@2.0	ND@2.5
TETRACHLOROETHYLENE	ug/l	ND@2.0	ND@1.0	ND@1.0	ND@1.0	ND@2.0	ND@2.5
TRICHLOROETHYLENE	ug/l	ND@2.0	ND@1.0	ND@1.0	ND@1.0	ND@2.0	ND@2.5
TRICHLOROFLUOROMETHANE	ug/l	ND@2.0	ND@1.0	ND@1.0	ND@1.0	ND@2.0	ND@2.5
VINYL CHLORIDE	ug/l	180	190	170	170	220	160

April 16, 2014

IBM Corporation

16-1

IBM East Fishkill Facility
Groundwater Treatment Analytical Data - Organics
January 1, 2013 - December 31, 2013

Sample Location	221	221	221	221	221	221
Sample Description	PW-2/GAC	PW-2/GAC	PW-2/GAC	PW-2/GAC	PW-2/GAC	PW-2/GAC
Sample Date	07/22/2013	07/29/2013	08/05/2013	08/12/2013	08/19/2013	08/27/2013
Laboratory Sample I.D.	R1305335-007	R1305499-004	R1305657-008	R1305855-004	R1306064-007	R1306269-004
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	4.0 J	5.0	7.6	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	8.1 J	ND@25	ND@25	ND@5.0	3.9 J	2.6 J
CHLOROBENZENE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	430	550	840	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@10	ND@10	ND@10	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	140	120	140	90	56	89

April 16, 2014

IBM Corporation

17-1

IBM East Fishkill Facility
Groundwater Treatment Analytical Data - Organics
January 1, 2013 - December 31, 2013

Sample Location	221	221	221	221	221	221
Sample Description	PW-2/GAC	PW-2/GAC	PW-2/GAC	PW-2/GAC	PW-2/GAC	PW-2/GAC
Sample Date	09/03/2013	09/09/2013	09/17/2013	09/23/2013	09/30/2013	10/07/2013
Laboratory Sample I.D.	R1306436-008	R1306604-004	R1306860-004	R1307014-007	R1307259-004	R1307457-007
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@2.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@2.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@2.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@2.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@10
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@2.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@2.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@2.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@2.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@4.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@2.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@2.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@2.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@2.0
VINYL CHLORIDE	ug/l	80	120	160	180	140	200

April 16, 2014

IBM Corporation

18-1

IBM East Fishkill Facility
Groundwater Treatment Analytical Data - Organics
January 1, 2013 - December 31, 2013

Sample Location	221	221	221	221	221	221
Sample Description	PW-2/GAC	PW-2/GAC	PW-2/GAC	PW-2/GAC	PW-2/GAC	PW-2/GAC
Sample Date	10/14/2013	10/21/2013	10/28/2013	11/04/2013	11/11/2013	11/18/2013
Laboratory Sample I.D.	R1307694-004	R1307890-004	R1308078-007	R1308274-007	R1308525-004	R1308730-007
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@2.0	ND@2.0	ND@2.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@2.0	ND@2.0	ND@2.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	0.52 J	0.67 J	0.62	ND@2.0	ND@2.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	0.59 J	0.65 J	0.60	0.70	0.56 J
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@10	2.6	ND@10
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@2.0	ND@2.0	ND@2.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	28	56	57	63	57
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@2.0	ND@2.0	ND@2.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@2.0	ND@2.0	ND@2.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@4.0	ND@4.0	ND@4.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@2.0	ND@2.0	ND@2.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@2.0	ND@2.0	ND@2.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	0.31 J	ND@2.0	0.56	ND@2.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@2.0	ND@2.0	ND@2.0
VINYL CHLORIDE	ug/l	160	190	190	230	260	190

April 16, 2014

IBM Corporation

19-1

IBM East Fishkill Facility
Groundwater Treatment Analytical Data - Organics
January 1, 2013 - December 31, 2013

Sample Location	221	221	221	221	221	221
Sample Description	PW-2/GAC	PW-2/GAC	PW-2/GAC	PW-2/GAC	PW-2/GAC	PW-2/GAC
Sample Date	11/25/2013	12/02/2013	12/09/2013	12/16/2013	12/23/2013	12/30/2013
Laboratory Sample I.D.	R1308937-004	R1309020-007	R1309307-004	R1309479-007	R1309694-004	R1309760-004
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	0.47 J	0.47 J	ND@1.0	ND@1.0	ND@1.0	0.54 J
ACETONE	ug/l	ND@5.0	ND@5.0	2.0 J	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	54	55	ND@1.0	ND@1.0	0.55 J	15
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	0.50 J	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	0.54 J	0.60 J	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	150	150	15	44	39	56

April 16, 2014

IBM Corporation

20-1

IBM East Fishkill Facility
Groundwater Treatment Analytical Data - Organics
January 1, 2013 - December 31, 2013

Sample Location		360	360	360	360	360	360
Sample Description		B/322 OUTPUT	B/322 OUTPUT	B/322 OUTPUT	B/322 OUTPUT	B/322 OUTPUT	B/322 OUTPUT
Sample Date		01/09/2013	02/01/2013	03/08/2013	04/03/2013	05/03/2013	06/04/2013
Laboratory Sample I.D.		R1300227-007	R1300704-012	R1301590-007	R1302194-010	R1303146-012	R1303987-010
Sample Comment Codes							
Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	0.30 J	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 16, 2014

IBM Corporation

21-1

IBM East Fishkill Facility
Groundwater Treatment Analytical Data - Organics
January 1, 2013 - December 31, 2013

Sample Location		360	360	360	360	360	360
Sample Description		B/322 OUTPUT	B/322 OUTPUT	B/322 OUTPUT	B/322 OUTPUT	B/322 OUTPUT	B/322 OUTPUT
Sample Date		07/10/2013	08/12/2013	09/10/2013	10/03/2013	11/06/2013	12/02/2013
Laboratory Sample I.D.		R1305085-008	R1305861-005	R1306689-011	R1307438-011	R1308399-012	R1309073-015
Sample Comment Codes							
Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	2.4 J	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	0.27 J	0.22 J	ND@1.0	0.28 J
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 16, 2014

IBM Corporation

22-1

IBM East Fishkill Facility
Groundwater Treatment Analytical Data - Organics
January 1, 2013 - December 31, 2013

Sample Location		395	395	395	395	395	395
Sample Description		B/384 SUMP	B/384 SUMP	B/384 SUMP	B/384 SUMP	B/384 SUMP	B/384 SUMP
Sample Date		01/09/2013	02/06/2013	03/11/2013	04/04/2013	05/06/2013	06/03/2013
Laboratory Sample I.D.		R1300227-010	R1300826-006	R1301578-004	R1302253-004	R1303198-007	R1303957-009
Sample Comment Codes							
Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@100	ND@200	ND@200	ND@250	ND@250	ND@200
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@100	ND@200	ND@200	ND@250	ND@250	ND@200
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@100	140 J	150 J	93 J	120 J	82 J
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@100	ND@200	ND@200	ND@250	ND@250	ND@200
ACETONE	ug/l	ND@500	ND@1000	ND@1000	ND@1300	ND@1300	ND@1000
CHLOROBENZENE	ug/l	ND@100	ND@200	ND@200	ND@250	ND@250	ND@200
CIS-1,2-DICHLOROETHYLENE	ug/l	110	190 J	220	130 J	220 J	76 J
DICHLORODIFLUOROMETHANE	ug/l	ND@100	ND@200	ND@200	ND@250	ND@250	ND@200
ETHYLBENZENE	ug/l	ND@100	ND@200	ND@200	ND@250	ND@250	ND@200
M,P-XYLENE	ug/l	ND@200	ND@400	ND@400	ND@500	ND@500	ND@400
O-XYLENE	ug/l	ND@100	ND@200	ND@200	ND@250	ND@250	ND@200
TETRACHLOROETHYLENE	ug/l	7400	38000	38000	29000	42000	21000
TRICHLOROETHYLENE	ug/l	240	1000	1100	890	990	510
TRICHLOROFLUOROMETHANE	ug/l	ND@100	ND@200	ND@200	ND@250	ND@250	ND@200
VINYL CHLORIDE	ug/l	ND@100	ND@200	ND@200	ND@250	ND@250	ND@200

April 16, 2014

IBM Corporation

23-1

IBM East Fishkill Facility
Groundwater Treatment Analytical Data - Organics
January 1, 2013 - December 31, 2013

Sample Location		395	395	395	395	395	395
Sample Description		B/384 SUMP	B/384 SUMP	REPLICATE	B/384 SUMP	B/384 SUMP	B/384 SUMP
Sample Date		07/02/2013	08/05/2013	08/05/2013	09/09/2013	10/01/2013	11/04/2013
Laboratory Sample I.D.		R1304853-003	R1305654-007	R1305654-008	R1306606-003	R1307305-008	R1308282-011
Sample Comment Codes							
Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@200	ND@200	ND@200	ND@200	ND@100	ND@100
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@200	ND@200	ND@200	ND@200	ND@100	ND@100
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	80 J	84 J	90 J	86 J	ND@100	ND@100
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@200	ND@200	ND@200	ND@200	ND@100	ND@100
ACETONE	ug/l	ND@1000	ND@1000	ND@1000	530 J	ND@500	ND@500
CHLOROBENZENE	ug/l	ND@200	ND@200	ND@200	ND@200	ND@100	ND@100
CIS-1,2-DICHLOROETHYLENE	ug/l	90 J	120 J	140 J	160 J	150	160
DICHLORODIFLUOROMETHANE	ug/l	ND@200	ND@200	ND@200	ND@200	ND@100	ND@100
ETHYLBENZENE	ug/l	ND@200	ND@200	ND@200	ND@200	ND@100	ND@100
M,P-XYLENE	ug/l	ND@400	ND@400	ND@400	ND@400	ND@200	ND@200
O-XYLENE	ug/l	ND@200	ND@200	ND@200	ND@200	ND@100	ND@100
TETRACHLOROETHYLENE	ug/l	18000	36000	36000	27000	13000	20000
TRICHLOROETHYLENE	ug/l	440	840	870	830	390	510
TRICHLOROFLUOROMETHANE	ug/l	ND@200	ND@200	ND@200	ND@200	ND@100	ND@100
VINYL CHLORIDE	ug/l	ND@200	ND@200	ND@200	ND@200	ND@100	ND@100

April 16, 2014

IBM Corporation

24-1

IBM East Fishkill Facility
Groundwater Treatment Analytical Data - Organics

January 1, 2013 - December 31, 2013

Sample Location	395	395	395A	395A	395A	395A
Sample Description	B/384 SUMP	REPLICATE	AREA A INFL	AREA A INFL	AREA A INFL	AREA A INFL
Sample Date	12/03/2013	12/03/2013	01/09/2013	02/06/2013	03/11/2013	04/04/2013
Laboratory Sample I.D.	R1309130-002	R1309130-003	R1300227-008	R1300826-007	R1301578-005	R1302253-005
Sample Comment Codes						
Parameter	Units					
Base/Neutral Extractables						
1,2-DICHLOROBENZENE	ug/l	ND@25	ND@25	ND@200	ND@250	ND@250
Volatile Organics						
1,1,1-TRICHLOROETHANE	ug/l	ND@25	ND@25	ND@200	ND@250	ND@250
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	8.3 J	ND@25	ND@200	ND@250	ND@200
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@25	ND@25	ND@200	ND@250	ND@200
ACETONE	ug/l	ND@130	ND@130	ND@1000	ND@1300	ND@1000
CHLOROBENZENE	ug/l	ND@25	ND@25	ND@200	ND@250	ND@200
CIS-1,2-DICHLOROETHYLENE	ug/l	25	24 J	90 J	130 J	170 J
DICHLORODIFLUOROMETHANE	ug/l	ND@25	ND@25	ND@200	ND@250	ND@200
ETHYLBENZENE	ug/l	ND@25	ND@25	ND@200	ND@250	ND@200
M,P-XYLENE	ug/l	ND@50	ND@50	ND@400	ND@500	ND@400
O-XYLENE	ug/l	ND@25	ND@25	ND@200	ND@250	ND@200
TETRACHLOROETHYLENE	ug/l	4000	4000	23000	30000	27000
TRICHLOROETHYLENE	ug/l	66	69	590	680	730
TRICHLOROFLUOROMETHANE	ug/l	ND@25	ND@25	ND@200	ND@250	ND@200
VINYL CHLORIDE	ug/l	ND@25	ND@25	ND@200	ND@250	ND@200

April 16, 2014

IBM Corporation

25-1

IBM East Fishkill Facility
Groundwater Treatment Analytical Data - Organics

January 1, 2013 - December 31, 2013

Sample Location	395A	395A	395A	395A	395A	395A
Sample Description	AREA A INFL	AREA A INFL	AREA A INFL	AREA A INFL	AREA A INFL	AREA A INFL
Sample Date	05/06/2013	06/03/2013	07/02/2013	08/05/2013	09/09/2013	10/01/2013
Laboratory Sample I.D.	R1303198-008	R1303957-011	R1304853-005	R1305654-009	R1306606-004	R1307305-009
Sample Comment Codes						
Parameter	Units					
Base/Neutral Extractables						
1,2-DICHLOROBENZENE	ug/l	ND@100	ND@100	ND@100	ND@50	ND@100
Volatile Organics						
1,1,1-TRICHLOROETHANE	ug/l	ND@100	ND@100	ND@100	ND@50	ND@100
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	40 J	55 J	40 J	20 J	ND@100
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@100	ND@100	ND@100	ND@50	ND@100
ACETONE	ug/l	ND@500	ND@500	ND@500	ND@250	320 J
CHLOROBENZENE	ug/l	ND@100	ND@100	ND@100	ND@50	ND@100
CIS-1,2-DICHLOROETHYLENE	ug/l	62 J	70 J	53 J	21 J	55 J
DICHLORODIFLUOROMETHANE	ug/l	ND@100	ND@100	ND@100	ND@50	ND@100
ETHYLBENZENE	ug/l	ND@100	ND@100	ND@100	ND@50	ND@100
M,P-XYLENE	ug/l	ND@200	ND@200	ND@200	ND@100	ND@200
O-XYLENE	ug/l	ND@100	ND@100	ND@100	ND@50	ND@100
TETRACHLOROETHYLENE	ug/l	15000	17000	12000	6900	9600
TRICHLOROETHYLENE	ug/l	380	390	280	160	270
TRICHLOROFLUOROMETHANE	ug/l	ND@100	ND@100	ND@100	ND@50	ND@100
VINYL CHLORIDE	ug/l	ND@100	ND@100	ND@100	ND@50	ND@100

April 16, 2014

IBM Corporation

26-1

IBM East Fishkill Facility
Groundwater Treatment Analytical Data - Organics
January 1, 2013 - December 31, 2013

Sample Location		395A	395A	395B	395B	395B	395B
Sample Description		AREA A INFL	AREA A INFL	AREA A EFFL	AREA A EFFL	AREA A EFFL	AREA A EFFL
Sample Date		11/04/2013	12/03/2013	01/09/2013	02/06/2013	03/11/2013	04/04/2013
Laboratory Sample I.D.		R1308282-012	R1309130-004	R1300227-009	R1300826-008	R1301578-006	R1302253-006
Sample Comment Codes							
Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@100	ND@25	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@100	ND@25	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@100	ND@25	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@100	ND@25	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@500	ND@130	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@100	ND@25	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	90 J	23 J	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@100	ND@25	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@100	ND@25	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@200	ND@50	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@100	ND@25	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	14000	3800	5.2	3.7	4.8	4.0
TRICHLOROETHYLENE	ug/l	320	67	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@100	ND@25	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@100	ND@25	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 16, 2014

IBM Corporation

27-1

IBM East Fishkill Facility
Groundwater Treatment Analytical Data - Organics
January 1, 2013 - December 31, 2013

Sample Location		395B	395B	395B	395B	395B	395B
Sample Description		AREA A EFFL	AREA A EFFL	AREA A EFFL	AREA A EFFL	AREA A EFFL	AREA A EFFL
Sample Date		05/06/2013	06/03/2013	07/02/2013	08/05/2013	09/09/2013	10/01/2013
Laboratory Sample I.D.		R1303198-009	R1303957-012	R1304853-006	R1305654-010	R1306606-005	R1307305-010
Sample Comment Codes							
Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	5.2	3.6	2.6	2.6	5.0	6.7
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	0.27 J
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 16, 2014

IBM Corporation

28-1

IBM East Fishkill Facility
Groundwater Treatment Analytical Data - Organics
January 1, 2013 - December 31, 2013

Sample Location		395B	395B	500	500	500	500
Sample Description		AREA A EFFL	AREA A EFFL	C CARB INFL	C CARB INFL	C CARB INFL	C CARB INFL
Sample Date		11/04/2013	12/03/2013	01/07/2013	02/04/2013	03/04/2013	04/01/2013
Laboratory Sample I.D.		R1308282-013	R1309130-005	R1300125-001	R1300717-009	R1301423-009	R1302131-009
Sample Comment Codes							
Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	2.4	1.8	2.2	1.6
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	0.45 J
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	1.5 J
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	6.1	6.5	5.3	26
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	7.0	1.7	52	53	53	25
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	18	17	16	10
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	0.45 J	0.40 J	0.42 J	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 16, 2014

IBM Corporation

29-1

IBM East Fishkill Facility
Groundwater Treatment Analytical Data - Organics
January 1, 2013 - December 31, 2013

Sample Location		500	500	500	500	500	500
Sample Description		C CARB INFL	C CARB INFL	C CARB INFL	C CARB INFL	C CARB INFL	C CARB INFL
Sample Date		05/06/2013	06/03/2013	07/01/2013	08/05/2013	09/03/2013	10/28/2013
Laboratory Sample I.D.		R1303143-001	R1303953-001	R1304790-001	R1305657-001	R1306436-001	R1308078-009
Sample Comment Codes							
Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	0.80 J	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	2.4	2.0	2.0	1.9	2.4	2.1
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	0.22 J	0.29 J	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	0.30 J	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	6.3	7.3	6.7	13	3.0	82
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	Ø	50	51	37	63	43
TRICHLOROETHYLENE	ug/l	19	17	18	14	21	15
TRICHLOROFLUOROMETHANE	ug/l	0.44 J	0.36 J	0.34 J	0.29 J	0.47 J	0.30 J
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 16, 2014

IBM Corporation

30-1

IBM East Fishkill Facility
Groundwater Treatment Analytical Data - Organics
January 1, 2013 - December 31, 2013

Sample Location	500	500	511	511	511	511
Sample Description	C CARB INFL	C CARB INFL	C CARB/GAC 1	C CARB/GAC 1	C CARB/GAC 1	C CARB/GAC 1
Sample Date	11/04/2013	12/02/2013	01/07/2013	01/21/2013	02/04/2013	02/18/2013
Laboratory Sample I.D.	R1308274-009	R1309020-009	R1300125-003	R1300424-002	R1300717-002	R1301083-002
Sample Comment Codes						
Parameter	Units					
Base/Neutral Extractables						
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics						
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	1.2	2.2	5.0	5.6	6.5
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	0.73 J	0.70 J	0.63 J
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	4.5	7.7	2.1	2.8	3.1
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	46	36	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	16	13	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	0.23 J	0.23 J	1.0	1.1	1.3
VINYL CHLORIDE	ug/l	ND@1.0	1.5	ND@1.0	ND@1.0	ND@1.0

April 16, 2014

IBM Corporation

31-1

IBM East Fishkill Facility
Groundwater Treatment Analytical Data - Organics
January 1, 2013 - December 31, 2013

Sample Location	511	511	511	511	511	511
Sample Description	C CARB/GAC 1	C CARB/GAC 1	C CARB/GAC 1	C CARB/GAC 1	C CARB/GAC 1	C CARB/GAC 1
Sample Date	03/04/2013	03/18/2013	04/01/2013	04/15/2013	05/06/2013	05/20/2013
Laboratory Sample I.D.	R1301423-002	R1301770-002	R1302131-002	R1302532-002	R1303143-003	R1303556-002
Sample Comment Codes						
Parameter	Units					
Base/Neutral Extractables						
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics						
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	5.9	6.7	8.5	7.1	8.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	0.67 J	0.63 J	0.71 J	0.46 J	0.44 J
ACETONE	ug/l	1.6 J	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	4.3	5.2	5.3	5.8	7.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	0.25 J
TRICHLOROFLUOROMETHANE	ug/l	1.2	1.2	1.5	1.2	1.3
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 16, 2014

IBM Corporation

32-1

IBM East Fishkill Facility
Groundwater Treatment Analytical Data - Organics

January 1, 2013 - December 31, 2013

Sample Location	511	511	511	511	511	511
Sample Description	C CARB/GAC 1	C CARB/GAC 1	C CARB/GAC 1	C CARB/GAC 1	C CARB/GAC 1	C CARB/GAC 1
Sample Date	06/03/2013	06/17/2013	07/01/2013	07/15/2013	07/22/2013	08/05/2013
Laboratory Sample I.D.	R1303953-003	R1304436-002	R1304790-003	R1305153-002	R1305335-002	R1305657-003
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	6.8	6.6	7.9	6.6	6.9	6.4
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	0.36 J	0.45 J	0.39 J	0.37 J	0.43 J	0.41 J
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	6.9	6.3	6.8	7.2	6.2	6.8
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	0.49 J	0.70 J	1.1	1.6	1.9	2.7
TRICHLOROFLUOROMETHANE	ug/l	1.1	1.1	1.2	1.1	0.82 J	1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 16, 2014

IBM Corporation

33-1

IBM East Fishkill Facility
Groundwater Treatment Analytical Data - Organics

January 1, 2013 - December 31, 2013

Sample Location	511	511	511	511	511	511
Sample Description	C CARB/GAC 1	C CARB/GAC 1	C CARB/GAC 1	C CARB/GAC 1	C CARB/GAC 1	C CARB/GAC 1
Sample Date	08/19/2013	09/03/2013	09/23/2013	10/07/2013	10/28/2013	11/04/2013
Laboratory Sample I.D.	R1306064-002	R1306436-003	R1307014-002	R1307457-002	R1308078-002	R1308274-002
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	5.8	5.6	6.9	5.8	5.0	0.46 J
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	0.36 J	0.33 J	0.32 J	0.25 J	0.27 J	0.33 J
ACETONE	ug/l	ND@5.0	ND@5.0	1.5 J	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	6.0	5.4	6.0	6.0	5.2	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	0.42 J	0.89 J	1.3	3.0	ND@1.0
TRICHLOROETHYLENE	ug/l	4.6	6.3	9.0	10	14	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	0.93 J	1.2	1.0	0.82 J	0.80 J	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 16, 2014

IBM Corporation

34-1

IBM East Fishkill Facility
Groundwater Treatment Analytical Data - Organics
January 1, 2013 - December 31, 2013

Sample Location		511	511	511	512	512	512
Sample Description		C CARB/GAC 1	C CARB/GAC 1	C CARB/GAC 1	C CARB/GAC 2	C CARB/GAC 2	C CARB/GAC 2
Sample Date		11/18/2013	12/02/2013	12/16/2013	01/07/2013	01/21/2013	02/04/2013
Laboratory Sample I.D.		R1308730-002	R1309020-002	R1309479-002	R1300125-004	R1300424-003	R1300717-003
Sample Comment Codes							
Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	5.5	4.8	6.4	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	0.30 J	0.23 J	0.33 J	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	4.5	5.4	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	4.4	5.8	7.2	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	15	15	18	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	0.66 J	0.70 J	0.90 J	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	1.7	ND@1.0	0.97 J	1.1	1.1

April 16, 2014

IBM Corporation

35-1

IBM East Fishkill Facility
Groundwater Treatment Analytical Data - Organics
January 1, 2013 - December 31, 2013

Sample Location		512	512	512	512	512	512
Sample Description		C CARB/GAC 2	C CARB/GAC 2	C CARB/GAC 2	C CARB/GAC 2	C CARB/GAC 2	C CARB/GAC 2
Sample Date		02/18/2013	03/04/2013	03/18/2013	04/01/2013	04/15/2013	05/06/2013
Laboratory Sample I.D.		R1301083-003	R1301423-003	R1301770-003	R1302131-003	R1302532-003	R1303143-004
Sample Comment Codes							
Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	0.88 J	0.93 J	0.97 J	0.97 J	1.1	0.81 J

April 16, 2014

IBM Corporation

36-1

IBM East Fishkill Facility
Groundwater Treatment Analytical Data - Organics
January 1, 2013 - December 31, 2013

Sample Location	512	512	512	512	512	512
Sample Description	C CARB/GAC 2	C CARB/GAC 2	C CARB/GAC 2	C CARB/GAC 2	C CARB/GAC 2	C CARB/GAC 2
Sample Date	05/20/2013	06/03/2013	06/17/2013	07/01/2013	07/15/2013	07/22/2013
Laboratory Sample I.D.	R1303556-003	R1303953-004	R1304436-003	R1304790-004	R1305153-003	R1305335-003
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	2.0 J	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	0.84 J	1.0	0.66 J	0.61 J	0.59 J	0.49 J

April 16, 2014

IBM Corporation

37-1

IBM East Fishkill Facility
Groundwater Treatment Analytical Data - Organics
January 1, 2013 - December 31, 2013

Sample Location	512	512	512	512	512	512
Sample Description	C CARB/GAC 2	C CARB/GAC 2	C CARB/GAC 2	C CARB/GAC 2	C CARB/GAC 2	C CARB/GAC 2
Sample Date	08/05/2013	08/19/2013	09/03/2013	09/23/2013	10/07/2013	10/28/2013
Laboratory Sample I.D.	R1305657-004	R1306064-003	R1306436-004	R1307014-003	R1307457-003	R1308078-003
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	0.25 J	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	0.53 J	0.65 J	0.61 J	0.57 J	0.72 J	0.46 J

April 16, 2014

IBM Corporation

38-1

IBM East Fishkill Facility
Groundwater Treatment Analytical Data - Organics
January 1, 2013 - December 31, 2013

Sample Location	512	512	512	512	512	513
Sample Description	C CARB/GAC 2	C CARB/GAC 2	C CARB/GAC 2	C CARB/GAC 2	C CARB/GAC 2	C CARB/GAC 3
Sample Date	11/04/2013	11/18/2013	12/02/2013	12/06/2013	12/16/2013	01/07/2013
Laboratory Sample I.D.	R1308274-003	R1308730-003	R1309020-003	R1309296-001	R1309479-003	R1300125-005
Sample Comment Codes						
Parameter	Units					
Base/Neutral Extractables						
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics						
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	0.38 J	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	0.30 J	0.32 J	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	0.34 J	0.39 J	0.35 J	0.34 J	0.41 J
						2.0

April 16, 2014

IBM Corporation

39-1

IBM East Fishkill Facility
Groundwater Treatment Analytical Data - Organics
January 1, 2013 - December 31, 2013

Sample Location	513	513	513	513	513	513
Sample Description	C CARB/GAC 3	C CARB/GAC 3	C CARB/GAC 3	C CARB/GAC 3	C CARB/GAC 3	C CARB/GAC 3
Sample Date	01/21/2013	02/04/2013	02/18/2013	03/04/2013	03/18/2013	04/01/2013
Laboratory Sample I.D.	R1300424-004	R1300717-004	R1301083-004	R1301423-004	R1301770-004	R1302131-004
Sample Comment Codes						
Parameter	Units					
Base/Neutral Extractables						
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics						
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	0.32 J	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	1.8	1.6	1.6	1.5	1.7

April 16, 2014

IBM Corporation

40-1

IBM East Fishkill Facility
Groundwater Treatment Analytical Data - Organics
January 1, 2013 - December 31, 2013

Sample Location	513	513	513	513	513	513
Sample Description	C CARB/GAC 3	C CARB/GAC 3	C CARB/GAC 3	C CARB/GAC 3	C CARB/GAC 3	C CARB/GAC 3
Sample Date	04/15/2013	05/06/2013	05/20/2013	06/03/2013	06/17/2013	07/01/2013
Laboratory Sample I.D.	R1302532-004	R1303143-005	R1303556-004	R1303953-005	R1304436-004	R1304790-005
Sample Comment Codes						
Parameter	Units					
Base/Neutral Extractables						
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics						
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	1.3	0.90 J	1.0	0.85 J	0.62 J

April 16, 2014

IBM Corporation

41-1

IBM East Fishkill Facility
Groundwater Treatment Analytical Data - Organics
January 1, 2013 - December 31, 2013

Sample Location	513	513	513	513	513	513
Sample Description	C CARB/GAC 3	C CARB/GAC 3	C CARB/GAC 3	C CARB/GAC 3	C CARB/GAC 3	C CARB/GAC 3
Sample Date	07/15/2013	07/22/2013	08/05/2013	08/19/2013	09/03/2013	09/23/2013
Laboratory Sample I.D.	R1305153-004	R1305335-004	R1305657-005	R1306064-004	R1306436-005	R1307014-004
Sample Comment Codes						
Parameter	Units					
Base/Neutral Extractables						
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics						
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	0.61 J	0.50 J	0.49 J	ND@1.0	ND@1.0

April 16, 2014

IBM Corporation

42-1

IBM East Fishkill Facility
Groundwater Treatment Analytical Data - Organics
January 1, 2013 - December 31, 2013

Sample Location	513	513	513	513	513	513
Sample Description	C CARB/GAC 3	C CARB/GAC 3	C CARB/GAC 3	C CARB/GAC 3	C CARB/GAC 3	C CARB/GAC 3
Sample Date	10/07/2013	10/28/2013	11/04/2013	11/18/2013	12/02/2013	12/16/2013
Laboratory Sample I.D.	R1307457-004	R1308078-004	R1308274-004	R1308730-004	R1309020-004	R1309479-004
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	5.3	0.79 J	0.90 J	1.8
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	0.21 J	0.26 J	0.30 J	0.35 J	0.40 J
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	5.1	ND@1.0	ND@1.0	0.50 J
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	3.8	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	13	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	0.83 J	0.23 J	ND@1.0	0.36 J
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	0.44 J	0.54 J

April 16, 2014

IBM Corporation

43-1

IBM East Fishkill Facility
Groundwater Treatment Analytical Data - Organics
January 1, 2013 - December 31, 2013

Sample Location	514	514	514	514	514	514
Sample Description	C CARB/GAC 4	C CARB/GAC 4	C CARB/GAC 4	C CARB/GAC 4	C CARB/GAC 4	C CARB/GAC 4
Sample Date	01/07/2013	01/14/2013	01/21/2013	01/28/2013	02/04/2013	02/11/2013
Laboratory Sample I.D.	R1300125-006	R1300292-002	R1300424-005	R1300624-002	R1300717-005	R1300894-002
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	0.69 J	1.5	2.8
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	0.23 J	0.59 J	1.1	1.3	1.7
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	1.5	3.6	8.3
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	0.34 J	0.39 J	0.51 J	0.51 J	0.50 J	0.48 J

April 16, 2014

IBM Corporation

44-1

IBM East Fishkill Facility
Groundwater Treatment Analytical Data - Organics
January 1, 2013 - December 31, 2013

Sample Location	514	514	514	514	514	514
Sample Description	C CARB/GAC 4	C CARB/GAC 4	C CARB/GAC 4	C CARB/GAC 4	C CARB/GAC 4	C CARB/GAC 4
Sample Date	02/18/2013	02/25/2013	03/04/2013	03/11/2013	03/18/2013	03/25/2013
Laboratory Sample I.D.	R1301083-005	R1301246-002	R1301423-005	R1301575-002	R1301770-005	R1301931-002
Sample Comment Codes						
Parameter	Units					
Base/Neutral Extractables						
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics						
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	4.7	6.8	8.0	10	16
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	1.9	1.9	1.6	1.8	1.9
ACETONE	ug/l	1.6 J	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	14	22	27	36	51
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	0.27 J	0.26 J	0.33 J	0.31 J
VINYL CHLORIDE	ug/l	0.47 J	0.48 J	0.47 J	0.41 J	0.40 J

April 16, 2014

IBM Corporation

45-1

IBM East Fishkill Facility
Groundwater Treatment Analytical Data - Organics
January 1, 2013 - December 31, 2013

Sample Location	514	514	514	514	514	514
Sample Description	C CARB/GAC 4	C CARB/GAC 4	C CARB/GAC 4	C CARB/GAC 4	C CARB/GAC 4	C CARB/GAC 4
Sample Date	04/01/2013	04/08/2013	04/15/2013	04/22/2013	04/29/2013	05/06/2013
Laboratory Sample I.D.	R1302131-005	R1302328-002	R1302532-005	R1302773-002	R1302961-002	R1303143-006
Sample Comment Codes						
Parameter	Units					
Base/Neutral Extractables						
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics						
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	19	21	23	25	29
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	1.9	1.9	1.7	1.9	1.6
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	64	72	77	80	94
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	0.31 J	0.60 J
TRICHLOROFLUOROMETHANE	ug/l	0.31 J	0.40 J	0.33 J	0.39 J	0.35 J
VINYL CHLORIDE	ug/l	0.42 J	0.38 J	0.45 J	0.42 J	0.38 J

April 16, 2014

IBM Corporation

46-1

IBM East Fishkill Facility
Groundwater Treatment Analytical Data - Organics
January 1, 2013 - December 31, 2013

Sample Location	514	514	514	514	514	514
Sample Description	C CARB/GAC 4	C CARB/GAC 4	C CARB/GAC 4	C CARB/GAC 4	C CARB/GAC 4	C CARB/GAC 4
Sample Date	05/13/2013	05/17/2013	05/20/2013	05/28/2013	06/03/2013	06/10/2013
Laboratory Sample I.D.	R1303371-002	R1303558-001	R1303556-005	R1303789-002	R1303953-006	R1304212-002
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	28	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	1.3	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	4.8 J	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	94	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	2.5	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	0.35 J	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	0.34 J	0.41 J	0.35 J	ND@1.0	0.37 J	0.37 J

April 16, 2014

IBM Corporation

47-1

IBM East Fishkill Facility
Groundwater Treatment Analytical Data - Organics
January 1, 2013 - December 31, 2013

Sample Location	514	514	514	514	514	514
Sample Description	C CARB/GAC 4	C CARB/GAC 4	C CARB/GAC 4	C CARB/GAC 4	C CARB/GAC 4	C CARB/GAC 4
Sample Date	06/17/2013	06/24/2013	07/01/2013	07/08/2013	07/15/2013	07/22/2013
Laboratory Sample I.D.	R1304436-005	R1304607-002	R1304790-006	R1304943-002	R1305153-005	R1305335-005
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	0.32 J	0.50 J
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	0.24 J	0.35 J	0.51 J	0.66 J
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	0.45 J	0.88 J
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	0.32 J	0.36 J	0.46 J	0.58 J	0.67 J	0.53 J

April 16, 2014

IBM Corporation

48-1

IBM East Fishkill Facility
Groundwater Treatment Analytical Data - Organics
January 1, 2013 - December 31, 2013

Sample Location	514	514	514	514	514	514
Sample Description	C CARB/GAC 4	C CARB/GAC 4	C CARB/GAC 4	C CARB/GAC 4	C CARB/GAC 4	C CARB/GAC 4
Sample Date	07/29/2013	08/05/2013	08/12/2013	08/19/2013	08/27/2013	09/03/2013
Laboratory Sample I.D.	R1305499-002	R1305657-006	R1305855-002	R1306064-005	R1306269-002	R1306436-006
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	0.90 J	2.0	3.1	3.6	6.6	7.6
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	1.1	1.6	1.9	1.8	2.0	1.9
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	1.5	3.1	5.0	6.9	11	15
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	0.21 J	0.22 J
VINYL CHLORIDE	ug/l	0.59 J	0.73 J	0.65 J	0.60 J	0.47 J	0.38 J

April 16, 2014

IBM Corporation

49-1

IBM East Fishkill Facility
Groundwater Treatment Analytical Data - Organics
January 1, 2013 - December 31, 2013

Sample Location	514	514	514	514	514	514
Sample Description	C CARB/GAC 4	C CARB/GAC 4	C CARB/GAC 4	C CARB/GAC 4	C CARB/GAC 4	C CARB/GAC 4
Sample Date	09/09/2013	09/17/2013	09/23/2013	09/30/2013	10/07/2013	10/14/2013
Laboratory Sample I.D.	R1306604-002	R1306860-002	R1307014-005	R1307259-002	R1307457-005	R1307694-002
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	11	13	18	20	23	24
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	2.0	2.4	2.3	2.1	2.3	2.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	1.4 J	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	22	31	39	47	57	63
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	0.23 J	0.27 J	0.36 J	0.34 J	0.36 J	0.29 J
VINYL CHLORIDE	ug/l	0.42 J	0.42 J	0.44 J	0.41 J	0.44 J	0.32 J

April 16, 2014

IBM Corporation

50-1

IBM East Fishkill Facility
Groundwater Treatment Analytical Data - Organics
January 1, 2013 - December 31, 2013

Sample Location	514	514	514	514	514	514
Sample Description	C CARB/GAC 4	C CARB/GAC 4	C CARB/GAC 4	C CARB/GAC 4	C CARB/GAC 4	C CARB/GAC 4
Sample Date	10/21/2013	10/28/2013	11/04/2013	11/11/2013	11/18/2013	11/25/2013
Laboratory Sample I.D.	R1307890-002	R1308078-005	R1308274-005	R1308525-002	R1308730-005	R1308937-002
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	23	24	27	29	30	32
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	1.7	1.5	1.5	1.5	1.6	1.5
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	1.6 J	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	66	70	81	95	97	100
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	0.24 J	0.34 J	0.88 J
TRICHLOROFLUOROMETHANE	ug/l	0.35 J	0.34 J	0.36 J	0.30 J	0.38 J	0.35 J
VINYL CHLORIDE	ug/l	0.32 J	ND@1.0	ND@1.0	ND@1.0	0.32 J	0.33 J

April 16, 2014

IBM Corporation

51-1

IBM East Fishkill Facility
Groundwater Treatment Analytical Data - Organics
January 1, 2013 - December 31, 2013

Sample Location	514	514	514	524
Sample Description	C CARB/GAC 4	C CARB/GAC 4	C CARB/GAC 4	PW-25 EFFL
Sample Date	12/02/2013	12/09/2013	12/16/2013	01/07/2013
Laboratory Sample I.D.	R1309020-005	R1309307-002	R1309479-005	R1300125-007
Sample Comment Codes				

Parameter	Units				
Base/Neutral Extractables					
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics					
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	32	37	44	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	1.4	1.5	1.7	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	100	110	120	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	1.6	3.0	6.3	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	0.48 J	0.37 J	0.51 J	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 16, 2014

IBM Corporation

52-1

IBM East Fishkill Facility
Groundwater Treatment Analytical Data - Organics
January 1, 2013 - December 31, 2013

Sample Location	524	524	524	524	524	524
Sample Description	PW-25 EFFL	PW-25 EFFL	PW-25 EFFL	PW-25 EFFL	PW-25 EFFL	PW-25 EFFL
Sample Date	01/14/2013	01/21/2013	01/28/2013	02/04/2013	02/11/2013	02/18/2013
Laboratory Sample I.D.	R1300292-003	R1300424-006	R1300624-003	R1300717-006	R1300894-003	R1301083-006
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 16, 2014

IBM Corporation

53-1

IBM East Fishkill Facility
Groundwater Treatment Analytical Data - Organics
January 1, 2013 - December 31, 2013

Sample Location	524	524	524	524	524	524
Sample Description	PW-25 EFFL	PW-25 EFFL	PW-25 EFFL	PW-25 EFFL	PW-25 EFFL	PW-25 EFFL
Sample Date	02/25/2013	03/04/2013	03/11/2013	03/18/2013	03/25/2013	04/01/2013
Laboratory Sample I.D.	R1301246-003	R1301423-006	R1301575-003	R1301770-006	R1301931-003	R1302131-006
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 16, 2014

IBM Corporation

54-1

IBM East Fishkill Facility
Groundwater Treatment Analytical Data - Organics
January 1, 2013 - December 31, 2013

Sample Location	524	524	524	524	524	524
Sample Description	PW-25 EFFL	PW-25 EFFL	PW-25 EFFL	PW-25 EFFL	PW-25 EFFL	PW-25 EFFL
Sample Date	04/08/2013	04/15/2013	04/22/2013	04/29/2013	05/06/2013	05/13/2013
Laboratory Sample I.D.	R1302328-003	R1302532-006	R1302773-003	R1302961-003	R1303143-007	R1303371-003
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	0.34 J	ND@1.0	0.42 J	0.34 J

April 16, 2014

IBM Corporation

55-1

IBM East Fishkill Facility
Groundwater Treatment Analytical Data - Organics
January 1, 2013 - December 31, 2013

Sample Location	524	524	524	524	524	524
Sample Description	PW-25 EFFL	PW-25 EFFL	PW-25 EFFL	PW-25 EFFL	PW-25 EFFL	PW-25 EFFL
Sample Date	05/17/2013	05/20/2013	05/28/2013	06/03/2013	06/10/2013	06/17/2013
Laboratory Sample I.D.	R1303558-002	R1303556-006	R1303789-003	R1303953-007	R1304212-003	R1304436-006
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	0.38 J	ND@1.0	ND@1.0	ND@1.0

April 16, 2014

IBM Corporation

56-1

IBM East Fishkill Facility
Groundwater Treatment Analytical Data - Organics
January 1, 2013 - December 31, 2013

Sample Location	524	524	524	524	524	524
Sample Description	PW-25 EFFL	PW-25 EFFL	PW-25 EFFL	PW-25 EFFL	PW-25 EFFL	PW-25 EFFL
Sample Date	06/24/2013	07/01/2013	07/08/2013	07/15/2013	07/22/2013	07/29/2013
Laboratory Sample I.D.	R1304607-003	R1304790-007	R1304943-003	R1305153-006	R1305335-006	R1305499-003
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	1.4 J	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 16, 2014

IBM Corporation

57-1

IBM East Fishkill Facility
Groundwater Treatment Analytical Data - Organics
January 1, 2013 - December 31, 2013

Sample Location	524	524	524	524	524	524
Sample Description	PW-25 EFFL	PW-25 EFFL	PW-25 EFFL	PW-25 EFFL	PW-25 EFFL	PW-25 EFFL
Sample Date	08/05/2013	08/12/2013	08/19/2013	08/27/2013	09/03/2013	09/09/2013
Laboratory Sample I.D.	R1305657-007	R1305855-003	R1306064-006	R1306269-003	R1306436-007	R1306604-003
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	0.34 J	0.35 J
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	0.46 J	0.64 J
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 16, 2014

IBM Corporation

58-1

IBM East Fishkill Facility
Groundwater Treatment Analytical Data - Organics
January 1, 2013 - December 31, 2013

Sample Location	524	524	524	524	524	524
Sample Description	PW-25 EFFL	PW-25 EFFL	PW-25 EFFL	PW-25 EFFL	PW-25 EFFL	PW-25 EFFL
Sample Date	09/17/2013	09/23/2013	09/30/2013	10/07/2013	10/14/2013	10/21/2013
Laboratory Sample I.D.	R1306860-003	R1307014-006	R1307259-003	R1307457-006	R1307694-003	R1307890-003
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	0.44 J	ND@1.0	0.59 J	0.54 J	0.62 J	0.64 J
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	0.87 J	1.1	1.4	1.6	1.8	1.9
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 16, 2014

IBM Corporation

59-1

IBM East Fishkill Facility
Groundwater Treatment Analytical Data - Organics
January 1, 2013 - December 31, 2013

Sample Location	524	524	524	524	524	524
Sample Description	PW-25 EFFL	PW-25 EFFL	PW-25 EFFL	PW-25 EFFL	PW-25 EFFL	PW-25 EFFL
Sample Date	10/28/2013	11/04/2013	11/11/2013	11/18/2013	11/25/2013	12/02/2013
Laboratory Sample I.D.	R1308078-006	R1308274-006	R1308525-003	R1308730-006	R1308937-003	R1309020-006
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	0.55 J	0.61 J	0.75 J	0.70 J	0.74 J	0.56 J
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	2.2 J	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	1.6	1.6	2.4	2.5	2.2	1.4
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 16, 2014

IBM Corporation

60-1

IBM East Fishkill Facility
Groundwater Treatment Analytical Data - Organics
January 1, 2013 - December 31, 2013

Sample Location	524	524	555	555
Sample Description	PW-25 EFFL	PW-25 EFFL	C CARB EFFL	C CARB EFFL
Sample Date	12/09/2013	12/16/2013	01/07/2013	01/14/2013
Laboratory Sample I.D.	R1309307-003	R1309479-006	R1300125-002	R1300292-001
Sample Comment Codes				
Parameter	Units			
Base/Neutral Extractables				
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0
Volatile Organics				
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	0.43 J	0.62 J	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	1.6	1.7	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0

April 16, 2014

IBM Corporation

61-1

IBM East Fishkill Facility
Groundwater Treatment Analytical Data - Organics
January 1, 2013 - December 31, 2013

Sample Location	555	555	555	555	555	555
Sample Description	C CARB EFFL	C CARB EFFL	C CARB EFFL	C CARB EFFL	C CARB EFFL	C CARB EFFL
Sample Date	01/21/2013	01/28/2013	02/04/2013	02/11/2013	02/18/2013	02/25/2013
Laboratory Sample I.D.	R1300424-001	R1300624-001	R1300717-001	R1300894-001	R1301083-001	R1301246-001
Sample Comment Codes						
Parameter	Units					
Base/Neutral Extractables						
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics						
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	0.35 J	ND@1.0	ND@1.0	0.40 J	0.33 J
						0.37 J

April 16, 2014

IBM Corporation

62-1

IBM East Fishkill Facility
Groundwater Treatment Analytical Data - Organics
January 1, 2013 - December 31, 2013

Sample Location	555	555	555	555	555	555
Sample Description	C CARB EFFL	C CARB EFFL	C CARB EFFL	C CARB EFFL	C CARB EFFL	C CARB EFFL
Sample Date	03/04/2013	03/11/2013	03/18/2013	03/25/2013	04/01/2013	04/08/2013
Laboratory Sample I.D.	R1301423-001	R1301575-001	R1301770-001	R1301931-001	R1302131-001	R1302328-001
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	1.9 J	ND@5.0	1.9 J	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	0.37 J	0.44 J	0.39 J	0.46 J	0.57 J	0.58 J

April 16, 2014

IBM Corporation

63-1

IBM East Fishkill Facility
Groundwater Treatment Analytical Data - Organics
January 1, 2013 - December 31, 2013

Sample Location	555	555	555	555	555	555
Sample Description	C CARB EFFL	C CARB EFFL	C CARB EFFL	C CARB EFFL	C CARB EFFL	C CARB EFFL
Sample Date	04/15/2013	04/22/2013	04/29/2013	05/06/2013	05/13/2013	05/20/2013
Laboratory Sample I.D.	R1302532-001	R1302773-001	R1302961-001	R1303143-002	R1303371-001	R1303556-001
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	0.44 J	0.47 J	0.43 J	0.35 J	0.40 J	0.34 J

April 16, 2014

IBM Corporation

64-1

IBM East Fishkill Facility
Groundwater Treatment Analytical Data - Organics
January 1, 2013 - December 31, 2013

Sample Location	555	555	555	555	555	555
Sample Description	C CARB EFFL	C CARB EFFL	C CARB EFFL	C CARB EFFL	C CARB EFFL	C CARB EFFL
Sample Date	05/28/2013	06/03/2013	06/10/2013	06/17/2013	06/24/2013	07/01/2013
Laboratory Sample I.D.	R1303789-001	R1303953-002	R1304212-001	R1304436-001	R1304607-001	R1304790-002
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	0.23 J	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	1.9 J	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	0.39 J	ND@1.0	0.34 J	0.36 J	0.35 J

April 16, 2014

IBM Corporation

65-1

IBM East Fishkill Facility
Groundwater Treatment Analytical Data - Organics
January 1, 2013 - December 31, 2013

Sample Location	555	555	555	555	555	555
Sample Description	C CARB EFFL	C CARB EFFL	C CARB EFFL	C CARB EFFL	C CARB EFFL	C CARB EFFL
Sample Date	07/08/2013	07/15/2013	07/22/2013	07/29/2013	08/05/2013	08/12/2013
Laboratory Sample I.D.	R1304943-001	R1305153-001	R1305335-001	R1305499-001	R1305657-002	R1305855-001
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	0.37 J	0.41 J	0.43 J	0.42 J	0.32 J	0.38 J

April 16, 2014

IBM Corporation

66-1

IBM East Fishkill Facility
Groundwater Treatment Analytical Data - Organics
January 1, 2013 - December 31, 2013

Sample Location		555	555	555	555	555	555
Sample Description		C CARB EFFL	C CARB EFFL	C CARB EFFL	C CARB EFFL	C CARB EFFL	C CARB EFFL
Sample Date		08/19/2013	08/27/2013	09/03/2013	09/09/2013	09/17/2013	09/23/2013
Laboratory Sample I.D.		R1306064-001	R1306269-001	R1306436-002	R1306604-001	R1306860-001	R1307014-001
Sample Comment Codes							
Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	0.33 J	ND@1.0	0.40 J	0.47 J	0.36 J

April 16, 2014

IBM Corporation

67-1

IBM East Fishkill Facility
Groundwater Treatment Analytical Data - Organics
January 1, 2013 - December 31, 2013

Sample Location		555	555	555	555	555	555
Sample Description		C CARB EFFL	C CARB EFFL	C CARB EFFL	C CARB EFFL	C CARB EFFL	C CARB EFFL
Sample Date		09/30/2013	10/07/2013	10/14/2013	10/21/2013	10/28/2013	11/04/2013
Laboratory Sample I.D.		R1307259-001	R1307457-001	R1307694-001	R1307890-001	R1308078-001	R1308274-001
Sample Comment Codes							
Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	1.8 J	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	0.33 J	0.43 J	0.39 J	0.35 J	ND@1.0	ND@1.0

April 16, 2014

IBM Corporation

68-1

IBM East Fishkill Facility
Groundwater Treatment Analytical Data - Organics
January 1, 2013 - December 31, 2013

Sample Location	555	555	555	555	555	555
Sample Description	C CARB EFFL	C CARB EFFL	C CARB EFFL	C CARB EFFL	C CARB EFFL	C CARB EFFL
Sample Date	11/11/2013	11/18/2013	11/25/2013	12/02/2013	12/09/2013	12/16/2013
Laboratory Sample I.D.	R1308525-001	R1308730-001	R1308937-001	R1309020-001	R1309307-001	R1309479-001
Sample Comment Codes						
Parameter	Units					
Base/Neutral Extractables						
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics						
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	1.9 J	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	0.38 J	ND@1.0	0.39 J	ND@1.0	0.40 J
					0.40 J	0.46 J

April 16, 2014

IBM Corporation

69-1

IBM East Fishkill Facility
Groundwater Treatment Analytical Data - Organics
January 1, 2013 - December 31, 2013

Sample Location	555	555	612	612	612	612
Sample Description	C CARB EFFL	C CARB EFFL	GW/B322 IN	GW/B322 IN	GW/B322 IN	GW/B322 IN
Sample Date	12/23/2013	12/30/2013	01/09/2013	02/01/2013	03/08/2013	04/03/2013
Laboratory Sample I.D.	R1309694-001	R1309760-001	R1300227-004	R1300704-009	R1301590-004	R1302194-006
Sample Comment Codes						
Parameter	Units					
Base/Neutral Extractables						
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics						
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	0.59 J	0.46 J	0.42 J
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	0.50 J	0.44 J	ND@1.0	ND@1.0	ND@1.0

April 16, 2014

IBM Corporation

70-1

IBM East Fishkill Facility
Groundwater Treatment Analytical Data - Organics
January 1, 2013 - December 31, 2013

Sample Location	612	612	612	612	612	612
Sample Description	GW/B322 IN	GW/B322 IN	GW/B322 IN	GW/B322 IN	GW/B322 IN	GW/B322 IN
Sample Date	05/03/2013	06/04/2013	07/10/2013	08/13/2013	09/10/2013	10/03/2013
Laboratory Sample I.D.	R1303146-009	R1303987-007	R1305085-005	R1305943-008	R1306689-008	R1307438-008
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	0.34 J
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	0.45 J	0.40 J	0.51 J	0.55 J	0.66 J	0.68 J
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 16, 2014

IBM Corporation

71-1

IBM East Fishkill Facility
Groundwater Treatment Analytical Data - Organics
January 1, 2013 - December 31, 2013

Sample Location	612	612	617	617	617	617
Sample Description	GW/B322 IN	GW/B322 IN	GW/B322 IN	GW/B322 IN	GW/B322 IN	GW/B322 IN
Sample Date	11/06/2013	12/02/2013	01/09/2013	02/01/2013	03/08/2013	04/03/2013
Laboratory Sample I.D.	R1308399-008	R1309073-013	R1300227-005	R1300704-010	R1301590-005	R1302194-007
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	0.30 J	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	0.71 J	0.73 J	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 16, 2014

IBM Corporation

72-1

IBM East Fishkill Facility
Groundwater Treatment Analytical Data - Organics
January 1, 2013 - December 31, 2013

Sample Location	617	617	617	617	617	617
Sample Description	REPLICATE	GW/B322 IN	GW/B322 IN	GW/B322 IN	REPLICATE	GW/B322 IN
Sample Date	04/03/2013	05/03/2013	06/04/2013	07/10/2013	07/10/2013	08/12/2013
Laboratory Sample I.D.	R1302194-008	R1303146-010	R1303987-008	R1305085-006	R1305085-007	R1305861-003
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	0.30 J	0.34 J
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	0.25 J
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 16, 2014

IBM Corporation

73-1

IBM East Fishkill Facility
Groundwater Treatment Analytical Data - Organics
January 1, 2013 - December 31, 2013

Sample Location	617	617	617	617	617	618
Sample Description	GW/B322 IN	GW/B322 IN	GW/B322 IN	REPLICATE	GW/B322 IN	GW/B322 IN
Sample Date	09/10/2013	10/03/2013	11/06/2013	11/06/2013	12/02/2013	01/09/2013
Laboratory Sample I.D.	R1306689-009	R1307438-009	R1308399-009	R1308399-010	R1309073-014	R1300227-006
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	1.4 J	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	0.32 J	ND@1.0	0.31 J	ND@1.0	0.34 J	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	0.23 J	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 16, 2014

IBM Corporation

74-1

IBM East Fishkill Facility
Groundwater Treatment Analytical Data - Organics
January 1, 2013 - December 31, 2013

Sample Location	618	618	618	618	618	618
Sample Description	GW/B322 IN	GW/B322 IN	GW/B322 IN	GW/B322 IN	GW/B322 IN	GW/B322 IN
Sample Date	02/01/2013	03/08/2013	04/03/2013	05/03/2013	06/04/2013	07/16/2013
Laboratory Sample I.D.	R1300704-011	R1301590-006	R1302194-009	R1303146-011	R1303987-009	R1305234-004
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	0.65 J	0.72 J	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 16, 2014

IBM Corporation

75-1

IBM East Fishkill Facility
Groundwater Treatment Analytical Data - Organics
January 1, 2013 - December 31, 2013

Sample Location	618	618	618	618	618	628
Sample Description	GW/B322 IN	GW/B322 IN	GW/B322 IN	GW/B322 IN	GW/B322 IN	GW/AREA B IN
Sample Date	08/12/2013	09/10/2013	10/03/2013	11/06/2013	12/04/2013	01/08/2013
Laboratory Sample I.D.	R1305861-004	R1306689-010	R1307438-010	R1308399-011	R1309230-008	R1300155-005
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	1.5 J	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	0.72 J	0.51 J	0.66 J	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	0.74 J
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 16, 2014

IBM Corporation

76-1

IBM East Fishkill Facility
Groundwater Treatment Analytical Data - Organics
January 1, 2013 - December 31, 2013

Sample Location	628	628	628	628	628	628
Sample Description	REPLICATE	GW/AREA B IN	REPLICATE	GW/AREA B IN	REPLICATE	GW/AREA B IN
Sample Date	01/08/2013	02/01/2013	02/01/2013	03/06/2013	03/06/2013	04/02/2013
Laboratory Sample I.D.	R1300155-006	R1300704-004	R1300704-005	R1301500-012	R1301500-011	R1302175-007
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	0.84 J	0.48 J	0.45 J	0.53 J	0.57 J	0.67 J
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 16, 2014

IBM Corporation

77-1

IBM East Fishkill Facility
Groundwater Treatment Analytical Data - Organics
January 1, 2013 - December 31, 2013

Sample Location	628	628	628	628	628	628
Sample Description	GW/AREA B IN	GW/AREA B IN	REPLICATE	GW/AREA B IN	GW/AREA B IN	GW/AREA B IN
Sample Date	05/03/2013	06/03/2013	06/03/2013	07/02/2013	08/12/2013	09/09/2013
Laboratory Sample I.D.	R1303146-006	R1303957-013	R1303957-014	R1304853-008	R1305861-006	R1306606-007
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	0.41 J	0.47 J	0.49 J	0.61 J	0.74 J	0.64 J
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 16, 2014

IBM Corporation

78-1

IBM East Fishkill Facility
Groundwater Treatment Analytical Data - Organics
January 1, 2013 - December 31, 2013

Sample Location		628	628	628	628	628A	628A
Sample Description		REPLICATE	GW/AREA B IN	GW/AREA B IN	GW/AREA B IN	AREA B EFFL	AREA B EFFL
Sample Date		09/09/2013	10/02/2013	11/04/2013	12/02/2013	01/08/2013	02/01/2013
Laboratory Sample I.D.		R1306606-008	R1307394-004	R1308282-008	R1309073-010	R1300155-007	R1300704-006
Sample Comment Codes							
Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	0.72 J	0.88 J	1.4	1.1	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 16, 2014

IBM Corporation

79-1

IBM East Fishkill Facility
Groundwater Treatment Analytical Data - Organics
January 1, 2013 - December 31, 2013

Sample Location	628A	628A	628A	628A	628A	628A
Sample Description	AREA B EFFL	AREA B EFFL	AREA B EFFL	AREA B EFFL	AREA B EFFL	AREA B EFFL
Sample Date	03/06/2013	04/02/2013	05/03/2013	06/03/2013	07/02/2013	08/12/2013
Laboratory Sample I.D.	R1301500-013	R1302175-008	R1303146-007	R1303957-015	R1304853-009	R1305861-007
Sample Comment Codes						
Parameter	Units					
Base/Neutral Extractables						
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics						
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 16, 2014

IBM Corporation

80-1

IBM East Fishkill Facility
Groundwater Treatment Analytical Data - Organics
January 1, 2013 - December 31, 2013

Sample Location	628A	628A	628A	628A	628B	628B
Sample Description	AREA B EFFL	AREA B EFFL	AREA B EFFL	AREA B EFFL	AREA B/GAC	AREA B/GAC
Sample Date	09/09/2013	10/02/2013	11/04/2013	12/02/2013	01/08/2013	02/01/2013
Laboratory Sample I.D.	R1306606-009	R1307394-005	R1308282-009	R1309073-011	R1300155-008	R1300704-007
Sample Comment Codes						
Parameter	Units					
Base/Neutral Extractables						
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics						
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 16, 2014

IBM Corporation

81-1

IBM East Fishkill Facility
Groundwater Treatment Analytical Data - Organics
January 1, 2013 - December 31, 2013

Sample Location	628B	628B	628B	628B	628B	628B
Sample Description	AREA B/GAC	AREA B/GAC	AREA B/GAC	AREA B/GAC	AREA B/GAC	AREA B/GAC
Sample Date	03/06/2013	04/02/2013	05/03/2013	06/03/2013	07/02/2013	08/12/2013
Laboratory Sample I.D.	R1301500-014	R1302175-009	R1303146-008	R1303957-016	R1304853-010	R1305861-008
Sample Comment Codes						
Parameter	Units					
Base/Neutral Extractables						
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics						
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

April 16, 2014

IBM Corporation

82-1

IBM East Fishkill Facility
Groundwater Treatment Analytical Data - Organics
January 1, 2013 - December 31, 2013

Sample Location	628B	628B	628B	628B
Sample Description	AREA B/GAC	AREA B/GAC	AREA B/GAC	AREA B/GAC
Sample Date	09/09/2013	10/02/2013	11/04/2013	12/02/2013
Laboratory Sample I.D.	R1306606-010	R1307394-006	R1308282-010	R1309073-012
Sample Comment Codes				

Parameter	Units				
Base/Neutral Extractables					
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics					
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0

IBM East Fishkill Facility
Groundwater Treatment Analytical Data - Organics
January 1, 2013 - December 31, 2013

Explanation of Reporting Conventions and Key to Comment Codes

Reporting Conventions

NA	Not Analyzed
ND@X	Not Detected at Detection Limit X

Code	Explanation

J	Estimated value - compound meets identification criteria, but result is less than the reporting limit

IBM East Fishkill Facility
Groundwater Treatment Analytical Data - Inorganics
January 1, 2013 - December 31, 2013

Sample Location	395	395	395	395	395	395
Sample Description	B/384 SUMP	B/384 SUMP	B/384 SUMP	B/384 SUMP	B/384 SUMP	B/384 SUMP
Sample Date	01/09/2013	02/06/2013	03/11/2013	04/04/2013	05/06/2013	06/03/2013
Laboratory Sample I.D.	R1300227-010	R1300826-006	R1301578-004	R1302255-001	R1303198-007	R1303957-009
Sample Comment Codes						

Parameter	Units						
Inorganics							
FLUORIDE	mg/l	0.84	1.07	1.02	1.07	0.91	0.75
Metals							
CHROMIUM, DISSOLVED	mg/l	0.0046	ND@0.0010	ND@0.0010	0.0011	0.0025	ND@0.0010
CHROMIUM, TOTAL	mg/l	0.246	ND@0.0010	0.0012	0.0261	0.0766	0.0066

April 16, 2014

IBM Corporation

1-1

IBM East Fishkill Facility
Groundwater Treatment Analytical Data - Inorganics
January 1, 2013 - December 31, 2013

Sample Location	395	395	395	395	395	395
Sample Description	B/384 SUMP	B/384 SUMP	REPLICATE	B/384 SUMP	B/384 SUMP	B/384 SUMP
Sample Date	07/02/2013	08/05/2013	08/05/2013	09/09/2013	10/01/2013	11/04/2013
Laboratory Sample I.D.	R1304853-003	R1305654-007	R1305655-002	R1306606-003	R1307307-005	R1308282-011
Sample Comment Codes						

Parameter	Units						
Inorganics							
FLUORIDE	mg/l	0.79	0.93	0.93	0.89	0.93	0.96
Metals							
CHROMIUM, DISSOLVED	mg/l	ND@0.0010	0.0025	0.0029	0.0039	0.0124	0.0099
CHROMIUM, TOTAL	mg/l	ND@0.0010	0.105	0.0871	0.0176	0.249	0.149

April 16, 2014

IBM Corporation

2-1

IBM East Fishkill Facility
Groundwater Treatment Analytical Data - Inorganics
January 1, 2013 - December 31, 2013

Sample Location	395	395
Sample Description	B/384 SUMP	REPLICATE
Sample Date	12/04/2013	12/04/2013
Laboratory Sample I.D.	R1309130-002	R1309132-002
Sample Comment Codes		

Parameter	Units		
Inorganics			
FLUORIDE	mg/l	0.67	0.67
Metals			
CHROMIUM, DISSOLVED	mg/l	0.0043	0.0043
CHROMIUM, TOTAL	mg/l	0.0034	0.0033

IBM East Fishkill Facility
Groundwater Treatment Analytical Data - Inorganics
January 1, 2013 - December 31, 2013

Explanation of Reporting Conventions and Key to Comment Codes

Reporting Conventions

NA	Not Analyzed
ND@X	Not Detected at Detection Limit X

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